The University of America

E pluribus Universitatibus, Una



A Licensed, Accredited & Chartered University with a high reputation



Study with us and you will never be same!



Wilhelminalaan13 P.O. Box 4762 Willemstad, Curaçao, Netherland Antilles. Email: <u>info@ua-edu.us</u>. <u>inf@uoa.edu.cw</u>. <u>www.uoa.edu.cw</u>. Tele: +1951-239-3084.

2020-2021 TEMPORAL COURSE CATALOG



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Addresses: The University of America Curacao Wilhelminalaan 13 P.O. Box 4762 Willemstad, Curaçao, Netherland Antilles. Email: <u>info@ua-edu.us.</u> <u>inf@uoa.edu.cw.</u> <u>www.uoa.edu.cw.</u> Tele: +1951-239-3084.

The University of America

Campuses Address ATRIUM 1 Campus 41707 Winchester Road #301 Temecula CA 92590 - 4832 United States Ph: +1951-239-3084. Alt: +1213-281-6952 Email; <u>info@ua-edu.us</u>. Web <u>www.ua-edu.us</u> Or the following campuses

Princeton, Florida US. South Lusaka. Zambia.

UoA Board of Regents and Administration



Chancellor of UoA Board of Regents & Fellows -Dr. Marshall J. Warneke



University Regent: Principal Barbara Warneke



Pro-Chancellor- Prof. T.E. Vanbuskirk



President and Vice-Chancellor Prof. Engr. Gamaliel O. Prince



Exective Vice-President International Affairs/ Affiliations -Prof. Princess Shullam





Rev. Dr. Michael Luther Snr. Deputy Vice-President for Spiritual care



Gracia L. Roemer.M.ED B.Phil..AAS. University Chief Registrar



Hope Dixone. BA..AAS Bursar



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The Profile of the University - About UoA

Welcome To The University of America E pluribus, Universitatis, Una !

The University of America is an international university whose mission is to provide top quality education to students throughout the world by combining both traditional teaching methods and state of the art distance-learning facilities. Our educational philosophy is to constantly pursue greater knowledge and understanding, by maintaining an open and enquiring mind: "To question all things; - never to turn away from any difficulty; to accept no doctrine either from ourselves or from other people without a rigid scrutiny by negative criticism; letting no fallacy, no incoherence, or confusion of thought step by unperceived; ... these are the lessons we learn from the ancient dialecticians." John Stuart Mill, *Inaugural address as Rector, University of St. Andrews* 1 February 1867.

The Award- Winning Experts and Professors

The University of America is proud of its world class faculty and collaborators drawn from all Ivy -League universities and colleges

Book & Library

The University owns a vast library of resources both physical and Online

Best Programs and Courses

The University of America offers the best and more comprehensive programs and courses with utmost dedication

Prestigious Recognitions & Awards

The University of America, its faculty and personnel are recipients of numerous awards including international, national and local private and governmental institutions >

Gain a globally Recognized and respectable Credentials from

The University of America - A Licensed, Accredited & Chartered global University with a high reputation

The university at the fore- front of educational Technology and unbridled access to quality and affordable universal college education

Obtain an American education that is second to none with our Ivy-league Massive Online Lectures from Award-wining professors and experts at The University of America-

Study with a classical university with decades of unflinching high reputation for quality education and lofty ideals.

The University of America gives you the keys that unlocks the door to every treasure vaults after you graduate- study with us- and you will not be the same!

Today's Industry and Market Relevant Programs and Courses

Find the program that most interests you with our guides – covering entry requirements, specializations, career prospects and more. Click on the listings below to find out about available programs in your subject of interest

ONE-TO-ONE LEARNING MODEL

In each and every course, one student is paired with one faculty member, resulting in a class size of one. Featuring individualized teaching through feedback, a deeper understanding of the material is achieved and a real relationship built on mutual respect is formed between the professor and the student.

FINANCING

• Paying for college is a major financial commitment, so we try to keep our tuition and fees as low as possible while still providing a quality academic experience. Financial aid is available to those who qualify and our financial aid team will work with you to create the plan that best works for you.

• 100% DOCTORAL FACULTY

• As part of our commitment to excellence in online higher education, University of America maintains 100% doctoral faculty, most of whom have completed their program of study at a regionally accredited institution of higher education in the discipline in which they teach or develop curricula.

• ACCREDITATIONS AND CHARTER

License, Accreditation and Charter is a higher education seal of approval for schools, employers, and most importantly, for students.

The University of America is licensed to operate by the Curacao government (License no: OFS 0649/2019) and gazetted in the official Curacao Commercial Register with no:150998 and is approved to award all academic degrees and titles by the ministerial Charter granted to it by the Ministry of Education, Science, Culture & Sports, Curacao with Charter Zaaknr. 2019/38885 and accredited by Accreditation Agency Curacao (AAC) AAC Curacao is recognized by the Curacao Ministry of Education and listed in the Council on Higher Education Accreditation (CHEA) CIQG.

• WHY UNIVERSITY OF AMERICA

At University of America, we are dedicated to providing our students with the personal attention they look for when pursuing advanced education. We take a great amount of pride in our programs and the thousands of graduates who have achieved their goals, be it completing their bachelor's degree, obtaining a Master's degree or successfully defending their dissertation to earn their doctoral degree.

GMAT/GRE NOT REQUIRED

Another part of the UoA difference is that, upon application to graduate school, University of America does not require graduate testing such as the GRE or GMAT. This means you have the ability to earn an advanced degree on your own terms.

• FLEXIBLE START DATE

• You shouldn't have to put your education on hold, at University of America, we offer weekly course starts to fit your schedule. With no need to wait for the start of a semester, you can start your educational journey as soon as you're ready.

• UNIQUE FLEXIBILITY

 Most of the Courses at the University of America has no physical residency requirements, which makes us a great fit for working professionals, as well as for military personnel and international students who do not have to relocate or spend money to travel to a campus to complete the online degree.

About The University of America

The University of America is a prestigious international university whose mission is to provide top quality education to students throughout the world by combining both traditional teaching methods and state of the art distance-learning facilities. Our educational philosophy is to constantly pursue greater knowledge and understanding, by maintaining an open and enquiring mind: "To question all things; - never to turn away from any difficulty; to accept no doctrine either from ourselves or from other people without a rigid scrutiny by negative criticism; letting no fallacy, no incoherence, or confusion of thought step by unperceived; ... these are the lessons we learn from the ancient dialecticians." John Stuart Mill, *Inaugural address as Rector*, *University of St. Andrews* 1 February 1867.

The university is an independent Baptist institution with its administrative headquarters in Willemstad, Curacao, Florida and California, United States. The university runs its programs

through a hybrid of distance-learning and on campus for the science and arts programs requiring practicum.

Biblical Foundations –

The University of America's biblical foundation is rooted in 2 Timothy 3:17 and founded on being a spiritually, academically and scientifically sound university that offers a holistic education for the 21st century functional man who is well-rounded, perfect, and thoroughly furnished unto all good works.

Institutional Foundation Philosophy.

A mission statement

"The University of America is an institution of higher learning that has as its purpose the offering of programs of study in an environment where academic excellence is emphasized and a sound ethics maintained. We are committed to enriching our students spiritually, intellectually, and professionally, and to prepare them to serve God and man in a global and culturally diverse society."

Vision statement

We shall strive to stand out as one (excellent university) out of many universities in our pursuit of excellence- E pluribus Universitatibus, Una !

Our vision is to create an Equal Access to quality Higher Education for All. We shall offer a top notch allrounded university education from Judeo-Christian perspectives.

Purpose and Objectives

By Purpose and Objectives, we mean a list of the institutional objectives which are consistent with the institution's mission statements

B. Institutional Objectives

In fulfillment of its mission, The University of America is committed to:

- 1. Become a licensed, accredited & chartered global university with a high reputation for academic, scientific and moral excellence
- 2. Become The university at the fore- front of educational Technology and unbridled access to quality and affordable universal college education
- 3. To assist every determined students of every state and nation to **O**btain an American education that is second to none with our Ivy-league Massive Online Lectures from Award-wining professors.
- 4. To be a classical university with decades of unflinching high reputation for quality education and lofty ideals.
- 5. To be an international university at the fore-front of academic and scientific research for mankind better of future .
- 6. Constant self-regulation and Quality Assurance and periodic External Peer-Review

7. The University of America is represented accurately and honestly to students, the public, and to the Quality Assurance Agencies as to its Accreditation status (Applicant, Candidate, Accredited, Warning,

Probation, or Show Cause) is accurately presented in all publications and communications including the web-site. The University of America is committed to:

a. Honest and open communication with the Quality Assurance Agencies.

b. Undertaking the Quality Assurance review process with seriousness and candor.

c. Abiding by policies and procedures, including all substantive change policies, Statement of ethical values and standards adopted by the UA is: a. ethically based. b. Approved by the governing board and c. periodically assessed.

Legal Authority for Institutional Operation

Government Charter: The University of America received its corporate charter from the State of California government and the Florida Department of State.



Authorization: California Bureau for Private Postsecondary Education

The University of America has fulfilled all the requirements and is not subject to the governmental oversight and is verified exempt by the California Bureau for Private Postsecondary Education (BPPE) with App. No#31518



Education Commission on Independent Education . The University of America has fulfilled all

the requirements of the Florida State and is not subject to governmental oversight and is authorized by the State of Florida Department of Education Commission on Independent Education by Section 1005.06(1)(f), Florida Statutes and Rule 6E-5.001, and 1997 Florida Code TITLE XVI EDUCATION Chapter 246 Nonpublic Postsecondary Institutions 246.084(1)(2)(3) Authorization. To award Associate in Arts, Associate in Science, Bachelor of Arts, Bachelor of Science, Master of Arts, Master of Science, and Doctor of Philosophy in the following categories: ministry, counseling, theology, education, administration, music, fine arts, media communications, and social work.

Registration and Recognition:

The University of America is registered with the US. Department of Education/NCES and assigned the USDE federal recognition IDs: 475237 and A1390051 : to participate in the USDE yearly IPEDS programs. UA is listed in USDE College Navigator official list of all US. recognized colleges and universities. Click here

https://nces.ed.gov/ipeds/datacenter/InstitutionByName.aspxand type name: The University of America in the box (Institution Name) and click on Select / .

The UoA degrees are evaluated as equivalent to US regionally accredited university degrees.

Accreditation /Memberships

A Licensed & Chartered University with a high reputation.



The University of America is a degree-awarding university licensed to operate by the Government of Curacao (License no: OFS 0649/2019) and gazetted in the official Curacao Commercial Register with registration no:150998 and is approved to award all academic degrees and titles by the Royal Charter granted to it by the Prime Minister and Minister of Education, Science, Culture & Sports, Curacao with

Charter Zaaknr. 2019/38885.

The Accreditation Agency Curacao (AAC)

The University of America USA is a basic member of the Accreditation Agency Curacao .The Accreditation Agency Curacao (AAC) is a regional and international Accrediting Agency of Higher Education officially recognized by the Ministry of Education, Science, Culture and Sports of the

Government of Curacao. **AAC** is a member of The International Network for Quality Assurance Agencies in Higher Education (INQAAHE), affiliate of **European Association for Quality Assurance in Higher Education** (ENQA) and the US. CHEA CIQG.



Accreditation Bureau For International Colleges,

Universities & Schools. (ABICUS FLORIDA) Is a transnational accrediting and awarding body recognized by Florida Department of Education Commission on Independent Education. ABICUS is not an alternative to regional or National accreditation and therefore accepts only schools, colleges and universities that are authorized, registered, approved, and licensed by their countries ministries of Education.

United Kingdom National Programmatic Accreditation.

UoA is programmatically accredited by AThE/OFQUAL UK and EBMA UK /QAA and at all NVQ levels.

awards for TRAINING AND HIGHER EDUCATION - ATHE LTD U.K is national

Awarding and accrediting body recognized by the UK Government through the OFqual with the Ofqual Recognition Number RN5344, for all Law, Business, Computing, Business Information Technology Health and Social Care, Health Management, and related programs. For more information contact ATHE at <u>http://www.athe.co.uk/</u>

UA is an EBMA CAMBRIDGE U.K accredited Centre No. 92748. We are recognized centre of Education for Business Managers and Administrators (EBMA) Cambridge UK. EBMA is an only



established awarding body in the UK to accredit, validate and award high value vocational and academic qualifications in business management and administration sectors through its rigorous and quality assured standards. EBMA qualifications are widely used by learners, employers, training providers, FE and HE colleges and acceptable by well-known and largest Universities in UK"



The University of America (UA) is accredited by the Accreditation Service for International Colleges (ASIC) UK (**from 2013 -2018**), an International recognized accreditation agency. ASIC is an approved accrediting body for the purposes of compliance by the UK Border Agency (UKBA) relating to the admission of students holding Student Visitor Visas and to the delivery of programmes in ESOL with Citizenship, is a member of the British Quality Foundation (BQF), sits on the Quality Standards Group of UK NARIC, and is one of a number of international accreditation (CHEA) in the USA and is a member of the CHEA International Quality Group (CIQG). ASIC

accreditation gives reassurance to potential students, their parents and education representatives that the operation of their chosen college conforms with relevant United Kingdom laws and offers genuine courses, which are delivered to appropriate standards with acceptable quality, and which lead to recognized qualifications with international standards. ASIC Accreditation also provides reassurance to the Border and Immigration Agency (Home Office) that the college meets their requirements for overseas students and, in general, does not harm the perceived quality of the United Kingdom education provision.

Accreditation for the School of Science, Engineering and Technology



EAL – SCIENCE ENIGEINEERING AND MANFACTURING TECHNOLOGIES AWARDING BODY LIMITED. The University of America is a recognized and accredited centre of EAL Awarding Body under ID: F/EAL/34136, for all engineering, manufacturing,

building services and related programs. EAL is a specialist, U.K Government OFqual and SQA - recognized awarding organization at the forefront of training in engineering, manufacturing, building services and related sectors. Working closely with EAL, The University of America is able to provide its chosen sectors with training, verification and accreditation at the highest standard. For more information contact Excellence, Achievement & Learning Limited U.K OFqual Recognition Number RN5260. http://www.eal.org.uk/

Accreditation for the School Natural Medicine and Health Sciences



The University of America is a registered College member of the Prestigious Complementary Medical Association U.K. https://the-cma.org.uk/

UOA is a CMA Center of Excellence -

The University of America has been recognized as a Centre of Excellence by The Complementary Medical Association (The CMA). This means that we are proud to say that we hold full Training School Membership of The Complementary Medical Association. This Membership is highly prestigious, and it demonstrates our commitment to the very highest standards of excellence in training courses - and our dedication to supporting our Students and graduates.

UoA College of Natural Medicine and Health Sciences Curacao is open to offer you all degrees - Bachelor, Masters, Professional Doctorates and PhD in all areas of natural medicine. holistic health sciences, complementary therapies and integrative medicine- e.g. Naturopathy, Osteopathy, Homeopathy, Nutritional Medicine/therapies, Herbal Medicine, African Medicine, Oriental and Chinese Medicine, Ayurveda and Indian Medicine, Botanical Pharmacy, Naturopathic Dentistry, Naturopathic Orthopedics, Physical therapy, Massage Therapy, and ad -infinitum.

All our programs meets and exceeds all the standard of WHO and WNF and are fully accredited and chartered by recognized bodies. Our degrees are recognized globally and our tuition- the lowest among the world of accredited degrees. All our programs can be completed 100 percent online but all our students must perform 3500 clinical clock hours in an approved Hospital before graduation. for more information , please email us at info@ua-edu.us and read more on our webs www.uoa.edu.cw and www.ua-edu.us. We value all life experiences and prior - learning - contact today to see how we might be able help you earn a recognized credential that helps you actualize your dreams!



UoA Curacao Naturopathic and Holistic health programs are accredited by American Council of Holistic Medicine



UoA Curacao Naturopathic and Holistic health programs are accredited by American Naturopathic Medical Certification Board



UoA Curacao Naturopathic and Holistic health programs are accredited by American Herbalist Gild.



The UoA Curacao Holistic Medicine and Health Science programs has met and surpass the WHO benck marks for Naturopathic, Osteopathic, Homeopathic, Herbal, Nutrition and Oriental Medicine

Accreditation for the UOA School of Law& Jurisprudence

The University of America Law School (UALS) Curacao

Motto: Fīat jūstitia ruat cælum

"Let justice be done though the heavens may fall"

1. Approved by the Royal Charter of the Prime Minister and Minister of Education of Curacao, Kingdom of the Netherlands.

2. Accredited by AAC Curacao.

3. Accredited by ATHE UK.

4. Curacao Bar Association- Council on Legal Education and 4. Curacao Supreme Court for admittance of graduates to the Curacao Bar after meeting all Curacao government and Curacao Bar **prescribed requirements.**

5. California Bar Association - Bar after meeting all the Bar prescribed requirements for international Law graduates.

6.**United States- All US 50 States** *Bar Association - Bar after meeting all the Bar prescribed requirements for international Law graduates.*

7.Meet requirement for National Youth Service and Call to the bar of every English law nations.

U.A is also a United Nations Impact(UNAI) Institution





The University of America is a proud member of The United Nations Compact Group with the Participant ID 22461 unglobalcompact.org



The University of America's Masters and Doctorate Students at candidate advance level, are eligible to apply for Internship with the UNITED NATIONS through the UN COMPACT GROUP INTERNSHIP OPPRTUNITIES <u>CLICK TO</u> <u>LEARN MORE</u>! UA graduate and postgraduate students ,search and apply for scholarship funds to intern with the UNITED NATIONS <u>CLICK HERE TO</u> <u>CONNECT</u>!

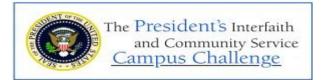
We a member of Comparative and International Education Society



of The University of Pittsburg, https://www.cies.us/

THE FACULTY SENATE OF THE UNIVERSITY OF AMERICA joins the President of United states and world scientific and academic community, to congratulate one of the world's foremost international university -The **University of America's faculties**, for receiving the President of United States most prestigious civil award - the **President's Call to Service Award** (also referred to as the **President's Lifetime Achievement Award**) for the year 2016. In the field of education.

We are honored by the White House and the US Secretary of Education to be part of the:





**** Select participant *****

The University of America is bestowed with the US PRESIDENT`S GOLD AWARD FOR EDUCATION.



THE FACULTY **SENATE** OF THE **UNIVERSITY** OF AMERICA joins the President of United states and world scientific and academic community, to congratulate one of the international university Faculty world's foremost of The University of America, for receiving the President of United States most prestigious civil award - the President's Call to Service Award (also referred to as the President's Lifetime Achievement Award) for the year 2016. In the field of education. LETTER FROM THE US PRESIDENT





UoA is granted a LETTER OF RECOGNITION FOR OUTSTANDING ACADEMIC PERFORMANCE by State of California Senate.

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CAL	IFORNIA LEGISL	ATURE UNE
-	CERTIFICATE OF RECOGNIT	TION
Th	e University of An	ierica
С	In Honor of Your 2018 ommencement/Graduation Ce	remony
	November 17 th , 2018 Congratulations!	
(Marie We	Uron ne Waldron 5 ¹¹ District

UoA is granted a LETTER OF RECOGNITION by State of California State House of Assembly.

UoA is granted a letter of RECOGNITION FOR EXCELLENCE by Riverside County California Government.



UOA is granted a letter of RECOGNITION FOR OUTSTANDING ACADEMIC PERFORMANCE by the City of Temecula .



UOA is granted a letter of RECOGNITION



THE AMERICAN COUNCIL FOR EDUCATION.

The University of America is a proud supporter of the ideals of The American Council for Education Credit College and University Network. The ACE Credit College and University Network is a group of higher education institutions that consider ACE credit recommendations and other credit for prior learning options for transfer to degree programs. By recognizing ACE credit recommendations, institutions within the College and University Network help advance students' postsecondary success. The Network also provides assistance to individual institutions and statewide systems by offering templates, resources, and webinars on ACE

credit recommendations, credit for prior learning, and degree completion programs. <u>http://www.acenet.edu/news-room/Pages/The-ACE-CREDIT-College-and-University-Network.aspx</u>. And so many more !

2. Administration and Faculty

The Board of Regents and Fellows Trustees of The University of America

1. Dr. Marshall J. Warneke Chancellor and Chairman of the Board



2. Prof. T.E VanBuskirk ProChancellor



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The University Administration

Prof. Engr. Gamaliel O. Prince President and Vice-chancellor



Prof. Princess Shullam Vice-President International Affairs, Admissions and Affiliations



Rev. Dr. Muchael L. Luther Sr. Vice-President Spiritual Life / Pastoral Care



Dr. Scott Young Chief Financial officer /Human Resources



Mrs. Gracia L. Roemer BA.Phil. AAS. Chief Registrar MS. Hope Haynie University Bursar



MS Shirley Ruffin M.ED..M.Sc Financial Aid and Student Services

Ms .Monique Swain MLiS University Librarian and Curator

LIST OF UNIVERSITY DEANS



Prof. Robert Bob Morey Dean of Department of Theology and Philosophy

Prof Gary B. Leon.PhD Mathematics, MIT,B.Sc Physics U.C BerkeleyDean of Albert Einstein Einstein Center for Engineering, Mathematics and Computer Science



Dr. Mathew Collins PhD Virginia Tech,

Dr Maria Georgiou. PhD Dean School Arts, Humanities and Social Sciences

Dr. Christine Baker Dean of School Education and Letters





Dr. O.C Barbara Dean Faculty of General Studies

THE UNIVERSITY FACULTY LIST

Our university faculty are drawn from the finest institutions in the USA and around the globe.

1. The University of America Divinity School Department of Theology and Philosophy

Faculty members list

<u>1.</u> Dr. Robert Bob Morey Los Angeles CA DLitt et Phil DMin Westminster Theological Seminary US M.DiV. Westminster Theological Seminary BA. Philosophy Covenant College

Dr. Lasisi Lawlence A.



Ph.D. degree in INTERCULTURAL STUDIES from Fuller Theological Seminary, Pasedena, California, USA, in 2001
MA Div Acadia University Canada
MA.Islamic Studies, Hartford Seminary CONNECTICUT.
USA TH.B, Christ Int. Divinity college, IBADAN.
SOHBU LONG BEACH CAMPUS PRESIDENT .
LECTURER ISLAMIC STUDIES, MISSIOLOGY,
INTERCULTURAL STUDIES, THEOLOGY AND

MINISTRY . EXPERIENCE; Dr. Lawrence Adeniyi Lasisi was a Muslim convert who has received the grace and mercy of God to spread the gospel message worldwide. In 1990 he graduated with a Bachelor of Theology degree from Christ International Divinity College, Erinmo, Nigeria. Following this, between 1991 and 1994 he went to Canada to complete his Masters of Divinity with honors at Acadia University, Wolfville, Nova Scotia, subsequently, he completed another Master of Arts degree in Islamic Studies at Hartford Seminary, Hartford, Connecticut, USA, in 1998. Later he earned a Ph.D. degree in intercultural Studies from Fuller Theological Seminary, Pasedena, California, USA, in 2001. Dr. Lasisi has ministered in Nigeria, usa, uk and Canada, and many lives and homes have been transformed through his down-to-earth gospel message of hope and deliverance. Presently, he is the founding pastor of springs of hope Christian ministries in southern California of usa. he is married to grace, and they have been blessed with three promising children. Senior lecture theology and comparative religion

Dr. Skelton kenneth A Sr.

Degree obtained: Doctor of ministry Houston Graduate school of theology major church GROWTH. senior pastor at spirit of life church

Pastor Dr Muriithi James K.

BA.TH. Global University MO USA,TH.M. Fuller Seminary USAMA. PhD. Intercultural Studies Fuller Seminary Pasadena CA USA,

EXPERIENCE

Assistant pastor at JESUS CHRIST OF NAZARETH CHURCH MURRIETA CA. 10 years of multicultural ministry and teaching experience

Lecturer Comparative Religion, Missiology and Intercultural Studies. Married with three adult children

(Mrs.) Grace A. Lasisi
DIP. TH .Acadia Divinity College, Canada,
BSc. Philadelphia Biblical University
MA. SP ED. Califonia State University.
SOHBU LONG BEACH CAMPUS.Assistant pastor for 12 years Lecturer Theology/Women ministry

World School of Economics and Business

Dr. Matthew Collins

PhD Public Administration & Management 1998 – 2003 Virginia Tech
Master of Public Administration (M.P.A.) 1996 – 1998
Virginia Commonwealth University
Bachelor Of Philosophy 1992 – 1996
Marshall University



Jerome Roberson, PhD PhD in Organization and Management, specialization in Leadership 2016 Capella University, Minneapolis, MN MS in Management, specialization in

Human Resource Management 1987

Binghamton University, Binghamton, NY BS in **Management**, minor in Human **Resource Management** 1986

New School University, New York, NY AAS in **Maintenance Production Management** Air University – Community College of the Air Force PhD, Human Resource Management 2018

Walden University, Minneapolis, MN

MBA, Management 2008

Southeast Missouri State University, Cape Girardeau, MO

BSBA, Human Resource Management 2002

Southeast Missouri State University, Cape Girardeau, MO



Dr. Ogoi Henry Jefferson

DBA Walden University 2016

MBA Saint Leo University 2013

B.Sc. BA Colorado Technical University 2012

B.Com. Dr Ambedka Marathwada University India 1989

Courses Taught

BBA1000 INTRO TO BUSINESS



Lt. Clydea (Connie) Allaire

M.B.A US Army (Ret)

MBA) University of Phoenix 2004-- 2006Masters Certificate SecurityLeadership Center for Development of

Security Excellence Certification in Security Leadership BS Psychology and Biology 1978 – 1982 Western Illinois University Macomb, Illinois Graduate of the Army's Command and General Staff College,

DR. C. OPARAH Nationality: USA

PhD Economics University of America TH.D University of America(Moral Theology and Canon Laws) M.SC Economics University of Ibadan B.Sc Economics University of Jos

Experience

15 year of working in banking and corporate sector. 5 year of ministry experience as the Pastor in charge Redemption Christian Church Riverside CA USA. Lecturer Economics, Business Administration, Moral Theology and Canon Laws

Dr. Joseph Addison

Nationality: USA

Education

Juris Doctor law and intellectual property, Whittier Law School CA. USA M.DIV. San Francisco Theological Seminary CA USA M.A. Counseling Psychology National University CA USA M.B.A Finance National University CA USA BA. Applied Science Architecture. The University of Louisiana BA. Urban Planning. The University of Louisiana EXPERIENCE; 30 years of working for LA. County Regional Planning And Public Works. Dr Addison is married with four children.

Hobby; reading, listening to music

Dr. N.O. MARCEL.

Ph.D. Mgt Information system/Bus Admin.M CSA. CCNAM.Sc, B.Sc Business Information System Management Bowie State University MD USA

Americas College of Social Science and Humanities

Prof Timothy Whelan Ph.D. Professor of English Georgia Southern University

PhD., English, University of Maryland AT College Parks MD 1989, M.A University of Missouri- Kansas City, Kansa City MO.1981. B.A, English, Tennessee Temple University, Chattanooga, TN. Professor of English and Baptist History and Culture. With over 30 years of teaching experience in the field of Early American Literature (I completed my Ph.D. in American Puritanism), my research and publications exploring the intersection of religious nonconformity (mostly Baptists) and British culture and literature, 1650-1850, with an expertise in creating and teaching online courses. Dr Whelan began his teaching college career in 1981 at Liberty University in Lynchburg, VA, and have been teaching at his current institution since 1989, where he teaches World Literature, American Literature, Southern Literature, American Romanticism, and

Colonial American Literature. Dr Whelan currently live in Jacksonville, FL, and attend First Baptist there, as well as the Chinese Christian Church



Pamela J Edwards

MA, Psychology, with a Health Psychology Specialization

Northcentral University, Prescott Valley, AZ, 2013

BA, Health Care Administration Ashford University, Clinton, IA, 2010

BA, Psychology, Ashford University, Clinton, IA, 2010. Undergraduate courses assigned to teach: Introduction to Psychology; Health Psychology; Biopsychology; Social Psychology; Community Psychology; Perspectives in the Social Sciences; Applied Social Sciences.

Dr. George Gonzales

Rev. Fr. George Gonzalez has been in the field of pastoral ministry as a catholic priest for twenty five years. His responsibilities have varied during these years from pastor, board president, hospital chaplain, college professor, clinical therapist and chaplain to the prisons/jails. Thus, his wonderful Hispanic background lends itself to his joyful sense of humor and serene personality. Amongst his many gifts he brings to our fine University the gift of academia. He has several college degrees from a **B.A. in Spanish, B.A. in Humanities, Master of Theology, Master of Counseling and Religion, Ph.D. in Psychology** and **D. of Sacred Music., PhD Philosophy**. He has also been listed in one of the yearly editions of International Who's Who of Professionals in the past. He has received several awards for being the outstanding pastoral musician and leader. In the joy of everyday life his motto is "Soli Deo Gloria", for the "Glory of God".



Dr. Dana-Marie Seepersad

PhD Public Policy and Administration Walden University, Minneapolis, MN 12/2014

Master of Science International Relations

University of the West Indies, Trinidad & Tobago 2009

Post Graduate Diploma International Relations

University of the West Indies, Trinidad & Tobago 2008

Bachelor of Arts Communication & Literature

University of the West Indies, Trinidad & Tobago 2007

Certification in Managing and Facilitating Online Instruction

University of the West Indies, Open Campus 2012

Senior Editor George Washington University Elliot School of International Affairs, Washington D.C. (2011-2012)

Lecturer University of the West Indies, Open Campus (2011-present). Efficient and quality teacher, writer and PhD with 6+ years' teaching and writing experience. Hands-on experience in face to face and online education. Manages a team of 27 students per semester in an online environment, and a team of 100 students per semester, face to face. Proven results in managing, stimulating progress and development in students, as well as cultivating a climate of higher education and life-long learning. Exceptional leadership and effective communication skills, solid personal management skills. Prolific academic writer. Graduate work completed in International Relations and Public Policy & Administration



Dr. JOHN WILSON FORJE

PhD (Science and Technology Policy) 1986 University of Salford

Fil dr. (Political Science (1982) University of Lund - Sweden

M.A. (European Politics and International Relations (1976) University of Hull – United Kingdom

Fil Kand. (B.A.) Political Science (Economic History – Minor) 1972, University of Lund – Sweden . Diploma, Public Management (1998) Advanced School of Public Management – (ISPM) Yaoundé, Republic of Cameroon . Certificate: Commonwealth Science and Technology Certificate (1986) Commonwealth

Mrs. Janie Akin-Agbaje

M.ED (Guidance and Counseling 1987, University of Ibadan
B.ED (HONS) Guidance and Counseling, University of Ibadan 1985
Experience; 25 years of experience in Education
Lecturer in Counseling and Education

Department of Engineering Science & Technology



Dr Modesto Alejandro Torres Rivas PhD Electrical and Computer Engineering Stevens Institute of Technology NJ/The UA USA M.Sc. Electrical Engineering University of the State of New York Polytechnic University 06/03/1993

MBA Florida Institute of Technology USA, 12/1994

B.Sc. Electrical Engineering –Electrical/Electronics Engineering Polytechnic University of Puerto Rico 06/13/1989.

Dr Ifemidayo. Akinmoladun Andrew

DBA Business Education ,Entrepreneurship and Marketing 2013-2015. California Intercontinental University /**The UA USA**

PhD Higher/ Adult Education Administration .1997-1999 Berne University, St Kitts WI

M.Sc. Technology Education. City College of City of The City University of New York 1994-1998. Meritorious Award in Student Research 2005.

B.Engr. Tech. in Electro- Mechanical Engineering. City College of **City University of New York 1993-1994, Dean list.**

AASc. Electronics Technology. **Bronx Community College** of The City University of New York 1989-1993. Adjunct faculty un the Department of Physics Technology at Bronx Community College of The City University of New York, 10/ 2013- presen

Dr. Gary B. Leon, Ph.D. Berkeley, CA

Ph.D. University of California at Berkeley; Math: Probability and Statistics (1975);

B.S. Massachusetts Institute of Technology; Math/ Physics (1971)

TEACHING EXPERIENCE: * I was teaching assistant (T.A.) in the U.C.B. Mathematics Department while working on the doctorate. I taught Calculus, primarily (1971-1974). * After completing the degree, I was hired as **lecturer** by the U.C.B. Statistics Department (1975-1980). I taught the department's very first course offered in Probability and Statistics for Engineers. * For approximately a decade (1999-2010), I was an **adjunct faculty** member of the California Community College system, where I taught Statistics and Mathematics to a wide range of students, from working professionals (e.g., **APPLIED MATHEMATICS & STATISTICS EXPERIENCE:** The beauty of Mathematics and especially Statistics lies in the fact that they are applicable to all fields of human endeavor. Here is a simple random sample from personal experience (1975-2014): * Analysis of health, nutrition, and morbidity data collected by a few major hospitals. * Analysis of radioisotope data collected for performing geologic time calculations. * Analysis of train deceleration data for the purpose of calculating safe separation distances between high-speed mass-transit vehicles. This project made use of applied Calculus in precisely calculating safe separation distances based on train deceleration rates. * Design and analysis of surveys for business marketing and consumer research purposes. * Design and analysis of experiments for determining reliability of "high-tech" electronic devices; also, investigations into the use of statistical methods for maintaining quality in manufacturing. I am published in these endeavors.

COMPUTER LANGUAGES AND SKILLS: S.A.S., S.P.S.S., Excel, D.D.X.L., Stat Crunch, R, basic C and C++.

PAST PROFESSIONAL AFFILIATIONS: I served as President and Program Director of the System Safety Society California Chapter from 1980-1982. The S.S.S. is a national professional society that deals primarily with safety and quality assurance issues relevant to engineering systems including military; I have been a reviewer and a referee for the Institute of Electrical and Electronic Engineers (I.E.E.E.) journals; held Sigma Xi honorary society membership, personally published in a number of professional journals etc.

DR. James O` Clock

(Commander) NOAA Retired USA .
B.sc Electrical. Engineering SOUTH DAKOTA SCHOOL OF MINES,
M.sc. Mgt, Regis University, MA Ethics Trinity International university.
EXPERIENCE; (COMMANDER) NOAA RETIRED.
10 years experience in teaching Bioethics.
Lecturer in Bioethics. Married with children

Mrs. Tessy C. Ude

CA CTC Teacher Credential, 2004
MSC. Engineer. US , 2002
M.Sc. Computer Science University of Lagos 1998
M.Ed. Computer Science University of Lagos 1994
PGDip. Computer Science. University of Jos 1989
B.Ed University of Jos 1987



Dr. Wen Zhang PhD Computational Analysis and Mathematics, Shanghai University, 2009.

M.Sc Applied Maths/Computational; Math Simulations. Michigan Tech. Univ., 2012.

M.Sc Software Engineering, East China Normal University, Shanghai, 2005.

B.Sc Computational/Calculation Maths and Applied Software. Shanghai Normal University, 2002.

Postdoctoral research Baylor College of Medicine, Houston, TX.

Research area: Mathematical/Computational Bioinformatics applied to tumor and signaling pathway identification.

Service: RNA Sequence & Gene expression Analysis.

UA Faculty of Mathematics Computational Bioinformatics: M. Sc & PhD levels. Computational Analysis and Mathematics: M. Sc and PhD levels.

Software Engineering.

Computational Maths and Applied Software Technology.

Engineering Mathematics.

Articles and publications

Article: <u>Targeting the biophysical properties of the myeloma initiating cell niches: a</u> pharmaceutical synergism analysis using multi-scale agent-based modeling.

- Jing Su, Le Zhang, Wen Zhang, Dong Song Choi, Jianguo Wen, Beini Jiang, Chung-Che Chang, Xiaobo Zhou
- [Show abstract]

- PLoS ONE 01/2014; 9(1):e85059. 3.73 Impact Factor
- Wen Zhang, <u>Ying-Wooi Wan</u>, <u>Genevera I Allen</u>, <u>Kaifang Pang</u>, <u>Matthew L</u> <u>Anderson</u>, <u>Zhandong Liu</u>
- [Show abstract]
- BMC Genomics 01/2013; 14 Suppl 8:S7. 4.40 Impact Factor
- Jing Su, Dong Song Choi, Wen Zhang, Le Zhang, Chung-Che Chang, Youli Zu, Xiaobo Zhou
- Biophysical Journal 01/2012; 102(3):731-. 3.67 Impact Factor
- Wen Zhang, <u>He-ping Ma</u>
- [Show abstract]
- Journal of Shanghai University (English Edition) 13(2):113-118.
- <u>Beini Jiang</u>, <u>Le Zhang</u>, *Wen Zhang*et al
- The 2011 International Conference on Bioinformatics and Computational Biology; 07/2011

• Article: <u>Molecular pathway identification using biological network-</u> <u>regularized logistic models.</u>

• Article: <u>Modeling the Biomechanical Roles of Cancer Stem Cell Niche in</u> <u>Myeloma Development</u>

• Article: <u>Chebyshev-Legendre method for discretizing optimal control</u> problems

• Conference Paper: <u>Employing Graphic Programming Unit Technology to</u> <u>Accelerate Numerical Diffusion Solver in 2D Multi-scale, Multi-resolution Agent-</u> <u>based Brain Cancer Model</u>

- Tetralogy of Fallot Associated Gene Sets Identifications through Whole-exome Sequencing Data Technologies by Laplacian Graph Network-regularized Logistic Regression Methods
- Wen Zhang¹, Jhin-rong Lin¹, Rubén Nogales Cadenas¹, Zhengdong D. Zhang^{1, §} *et al, Submitting.*

Prof. Engr. Gamaliel O. Prince

Nationality: USA

Professional Skills

Academic Research \cdot Additive manufacturing \cdot AutoCAD \cdot Automotive engineering \cdot CAD/CAM \cdot CAE \cdot Computer programming \cdot Higher education \cdot Mechanical and Aeronautical Engineering \cdot Mechanical Engineering \cdot Modeling and simulation \cdot Scientific computing \cdot Scientific Research \cdot Administrative skills, higher education Administration, Scientific rigor, undergraduate , graduate and post graduate Class teaching . Research and thesis supervision, Quality assurance and accreditation. Curriculum design, Science Education , Mathematics Education, Engineering and Technology Education, Fios, Fiber-optics VoIP, Telecommunication and Microwave Technology

Work Experience

Vice-chancellor & President · 2016 to present, The University of America. Temecula, California

Provost \cdot 2012 to 2016 The University of America. Murrieta, California **Rector Magnificus** \cdot 2015 to present The University of America College of Science and Technology · Isuofia, Anambra,

Proctor · 2011 to present University of North Carolina at Chapel Hill.North Carolina . **Professorship:** Albert Einstein Distinguished Professor of Mathematics, Engineering and Philosophy · 2007 to Present · Temecula, California. The University of America

Research and Publications

1. Bachelor Project,

2. Master Dissertation,

- 3. PhD Research thesis.
- 4. D.Sc Postdoctoral Research thesis
- 5. Author and Co Author of Numerous Published Research and Articles in various Research Journal and scholastic domain
- 6. Author of over 21 books recognized and Encyclopedias in various fields

Research/thesis Supervision: Supervised and mentored over 500 theses at undergraduate, graduate and postgraduate levels .

Research Grants Attracted: Have attracted over 41 Million dollars in grants from Siemens for UoA Engineering Department.

Scientific and Technological inventions: Vertical Take-off and Vertical Landing (VToL)

- 1. Gamaliel Onyeka (VToL) Air Car Model
- 2. Gamaliel Onyeka (VToL) Air Bus Model
- 3. Gamaliel Onyeka (VToL) Air Bike Model
- 4. Gamaliel Onyeka Watercraft Flying Shark 1 Model

Awards and Recognitions

1. **Ph.C.** Chancellor of Philosophy degree award from Board of Regents and Faculty Senate of The University of America November 2018.

2. Distinguished Professor Rank from the Faculty Senate of UoA 2014

3. The U.S. President's Award from President Donald Trump 2020

4. **Recognition of Academic Excellence Award** from California State House of Assembly 2018.

5. The President's Lifetime Achievement Award and Gold Medal for Academic in Science Education from President Obama .2016.

6. Recognition of Academic Excellence Award from California State Senate 2014

Professional Memberships and Fellowships

FellowInternational Association of Engineers (FIANG) Hong KongMemberInternational Association of Engineers (MIANG) Hong KongMemberSociety of Automotive Engineers (MSAE)Unites States. sae.orgMemberSociety of Manufacturing Engineers (MSME)Unites States .sme.orgMemberAmerican Society of Mechanical Engineers (MASME) asme.orgMemberInstitute of Electrical and Electronics Engineers . ieee.orgMemberAmerican Institute of Aeronautics and Astronautics, aaia.orgMemberAmerican Astronautical Society , astronautical.orgMemberNational Space Society.space.nss.orgMemberSigma Gamma Tau honor Society sgtnational.orgMemberVertical Flight Society . vtol.orgMemberExperimental Aircraft Association.eaa.org

Education / Training / Awards

D.Sc. Doctor of Science with Distinction Class of 2009 · Mathematics, Science, Engineering & Technology Education · Computer-Aided Design and Manufacturing, CAM, CAE, · Heredia, Costa Rica

PhD Mathematics with Distinction

Class of 2006 $\cdot\,$ Computational Engineering and Mathematics Education \cdot Mathematics Education \cdot

M.Sc. Mathematics Education and System Engineering with Distinction Class of 2003 Automotive and Aerospace System Design and Manufacturing Engineering ·

B.Sc. Computer Engineering, Mechanical Engineering and Mathematics First-class Honors · Computer Engineering, Computer Aided Mechanical Engineering · Engineering Mathematics, Further and Advanced Maths Class of 2001

BA. (Hons) English and Administration · Class of 2013 · Cambridge International College, Britain, Jersey, Channel Islands

Diploma in Business Administration Cambridge International College, Britain, Jersey, Channel Islands

Diploma in Computer and Information Technology Cambridge International College, Britain, Jersey, Channel Islands

High School Attended

HSD. Century High School Santa Monica, California High School diploma

St. Peter's Special Science School Achina

The University of America College of Medicine Natural Health Sciences Curacao Administration and Faculty Motto: And he gave herbs for the healing of the nations



Prof. Princess ShullamNationality: USAPosition : Chief Medical Officer and Provost.UA Temecula Natural Health Centre.UoA College of Natural Health Sciences

Awards and Recognitions

1. **Excellence Award** from Board of Regents and Faculty Senate of The University of America November 2018.

2. Associate Professor Rank from the Faculty Senate of UoA 2018

3. The U.S. President's Award from President Donald Trump 2020

4. **Recognition of Academic Excellence Award** from California State House of Assembly 2018.

5. The President's Lifetime Achievement Award and Gold Medal for Academic in Education from President Obama .2016.

6. Recognition of Academic Excellence Award from California State Senate 2014

Education and Experience

Over 30 years of experience in the health field.
NMD.(Naturopathic Medicine) UoA CNHS Curacao
PhD. Rel, Pol. &Pol. Philosophy. UoA USA 2012
NMBBS. Bachelor of Naturopathic Medicine & Bachelor of Surgery NMBBS.
UoA CNHS Curacao
Bachelor of Health Sciences and Social Care. U.K
M.Ed. Salt Lake Baptist College. Utah. U.S
B.Litt. Salt Lake Baptist College. Utah. U.S
Dip. Nursing. Radiance College. W.DC. U.S.1997
Monitor Technician Certificate. Howard Community College. Maryland.U.S. 1994
Certified Geriatric Aid Certificate. Prince George's Community College 1994

Other Experience/ Licensing and Certifications Director of Staff Development (DSD) since May 2008 Working as DSD, ADON for Las villa del Norte Palomar Vista Healthcare Center. Charge Nurse. 2007-2010 Licensed Vocational Nurse CA since 2004 Certified Geriatric Nursing Assistant by the State Maryland Department of Health & Mental Hygiene. Licensed Practical Nurse MD/VA/CA since 1997

Research and Publication

Bachelor Project,
 Master Dissertation,
 PhD Research thesis.
 Author and Co- Author of Five books

Research and thesis Supervision

Supervised and mentored over 20 projects and theses at undergraduate, graduate and post graduate levels.

Professional Memberships

American Naturopathic Medical Association American Board of integrative Medicine Cyprus Naturopathic Association. Fellow International Board for Physicians and Practitioners Of Integrative and Complimentary Medicine (FIBPICOM)

Mrs. Gracia Lynne Roemer,

M.Ed. BA.Phil .. ASB Nationality: USA

Position : University Registrar

Position 2: Lecturer in Philosophy

Education : M.Ed . Salt Lake Baptist College Utah BA (Hons) Philosophy/Religion Minor; business administration, Northeast Missouri State University ASB. Court Reporting Truman State University

Experience : 20 years of court reporting, education

naturae@cytanet.com.,cy Tel- 00357-9946350



Rank: Adjunct Professor

President Cyprus Naturopathic & Complementary Medical Associations

Vice President Panhellenic Naturopathic Association

World Naturopathic Federation

Education:

35 years of practice, theory and practice, safety and efficacy in Natural Medicines prevention and treatment methodologies. Andreas Nikolaou is the Founder and pioneer of the Health Sciences (Physiopathic) Neocropate in Greece and Cyprus who after many studies, observations and experience adopted many of the basic ideas and perceptions of Hippocrates and other Hippocrates and after linking all of this to the 2,500 years of vast knowledge and experience in the biological sciences, he established his own system of prevention, treatment and education.

NMD in Naturopathy and Holistic Medicine. UoA College of Natural Health Sciences HND in TCM. College of Oriental Medicine London . U.K Diploma Naturopathy/ Herbal Medicine . CNM College of Natural Medicine . UK.

Experience

Studied in many of the traditional areas of Natural Medicine and acquired many titles. Too many studies and proving of naturopathic, herbal and homeopathic medicines to myself and thus gained not only knowledge but also personal experience of natural therapeutic powers.

I practiced and continue to practice Naturopathy over 35 years by devoting all of my forces to the revival and implementation of new-Hippocratic perception of medicine, the founder and Director of Neo-Hippocrates school and also the Founder and Vice President of the Panhellenic Naturopathic Association (Greece) After a long-term process and action in the field of unified Natural Care system have managed to create his own therapeutic model that has proved beneficial to the sick and healthy.

I am also representative of the ANME -European Association of natural medicine for Cyprus/Greece. After a long-term process and action in the field of unified Natural Care system have managed to create my own therapeutic model that has proved beneficial to the sick and healthy.

Member Cyprus Naturopathic Association



Dr. Andreas Afxentiou. Paphos-Cyprus): Dr. Physiopathy-Acupuncture-Kinesiopathy **President Cyprus Acupuncture Association E-mail-<u>p.r.c@cytanet.com.cy</u> - 00357-99699141**

Andreas Afxentiou has completed his Naturopathy and Acupuncture practitioner Diploma studies with Neo-Hippocrates School and CNM College of Naturopathic Medicine U.K. He also

has studied Kinesiotherapy in a Greek University and continued his studies of Naturopathy & Physical Therapy with the University of America College of Natural Health Sciences where he later earned his degree. Andreas Afxentiou is a distinguished Naturopathic Practitioner who has amazing therapeutic , always making a positive impression to his patients and he is famous and well known Therapist in Cyprus and Greece. Personal responsibility for health - prevention and treatment is the central idea of Andreas Afxentiou. He is always working towards a unified therapeutic system that serves the human being and not the commercial interest. Andreas has stated many times that there is no doubt that conventional medicine cannot provide all the answers / solutions to the many daily, deadly diseases, which is why an ever-increasing number of people are looking for treatment options to their health problems. At the forefront of this revolution is natural healing, a system focused on promoting health and curing the disease by natural means. Knowledge of the topic of natural hygiene is of paramount importance to today's world in which strokes, cardiovascular, diabetes, and cancer have become epidemic worrying.



Dr. Paschalis Iliopoulos (Drama-Greece):

0030- 2521030665, 0030 6944531010 Dr. Physiopathy - Nutrition-Orthopedics

Paschalis Iliopoulos has completed his Practitioner Diploma Naturopathy and Nutrition studies with Neo-Hippocrates School

Diploma of Naturopathy from CNM College of Naturopathic Medicine U.K. and a degree in Health Science/ Gerontology from the University of America College of Natural Health Sciences

Paschalis is a dynamic presence in the field of natural non-drug prevention & treatment in Thessaloniki Greece where he maintains a famous Naturopathic -Gerontology Therapy Centre.

He is a practitioner with specialized knowledge and clinical experience. He believes in anthropocentric orientation - he is primarily concerned with

restoring the health of the patient by naturally harmless means and considers any other ethics of commercializing the good of health as rejectable and condemnable.



Dr. Nikolaos Vrousgos

Email: n_vrousgos@hotmail.co.uk

Doctor of Naturopathic & Clinical Gerontology Specializing in Anti-Aging, and holistic treatment of psychosomatic health problems by natural means. He has studied in Australia Natural Medicine for many years with a real passion and interest in Nature Cure philosophy.

Education He has obtained a specialty in Gerontology (B.HSc-

Gerontology / Charles Sturt University and **MA.Clinical Sc-**Healthy Aging & Aged Care / Southern Cross University. He has published several articles and lectured on Social and Medical topics. He has worked for over 25 years in nursing homes, institutions and welfare.

On the basis of the doctrine "first and do no harm' his main principle is to direct the sick and the desperate suffering human beings to the natural way of life, natural prevention and treatment, with natural resources and above all safely. For many years he preaches that imperative is the return of medicine to its roots, i.e. to Hippocrates methods of treatment, adoption of genuine traditional methods of treatment without, of course, satanic ideas and magic medicine

He is interested in a holistic approach to health problems, not just the "myopic" symptoms, but the causes that caused the problem.

According to Dr. Vrousgos there is no "opposition" in the "monocracy" and "omnipotence" of the prevailing chemical Pasteuric Medicine. That is to say, there is no other view, other opinion, dialogue, critical thinking and communication with the holistic natural traditional Neo-Hippocratic medicine.

So people of delusion and financial interest will unfortunately continue to tell us that our health problem is of "unknown etiology," and we will hear them freaked out swallowing one pill over another, and life goes on., and from here others go with the "medical" health problems to be the

modern pandemic unless we support and spread Naturopathic therapeutic approaches.



Dr. Panagiotis Drakopoulos N.D.

(Greece-Cyprus)

Zone Com Info (info@zone.com.gr) 0030-95-100199

Dr. Panagiotis Drakopoulos has completed his Naturopathy Practitioner Diploma studies with Neo-Hippocrates School, He has a Diploma Homeopathy and Nutrition Dietetic Studies from Greek College

and went further to earn his Gerontology degree from the University of America College of Natural Health Sciences.

He has also obtained after examination a Certificate of Mediterranean Zone Diet Specialist) and Specialist on Inflammatory Heath Problems) from I.R.F

Dr. Drakopoulos is delighted that the UoA University has opened the door of knowledge for all and shed some light in the darkness of ignorance. As everyone would expect in this fascinating and rapidly changing environment. Students will find that studying with the UoA will challenge and evolve them as individuals, and we are sure that they will also find a very satisfying and amazing experience.

He always stress that our objective should not be the disease but health. He believes in the unity of disease. The doctor must be a philosopher and scientist and never a simple technician. His motivation was to share the good that he knows can come from using natural medicine appropriately. It can literally change people's lives.

No doubt conventional legal medicine falls short of providing all the answers to everyday diseases and an ever increasing number of people are seeking out Complementary natural therapies.

Prof. George Georgiou



Prof. George Georgiou

Rank : Adjunct Professor and Dean UoA Larnaca Cyprus <u>Da Vinci Institute of Holistic Medicine</u> as well as the Founder Director of the <u>Da Vinci Holistic Health Center</u>, a cutting-edge holistic centre specializing in the treatment of chronic diseases.

Education and Experience: Prof. George Georgiou, born 14th December 1956, has over 25 years Clinical and teaching experience

- Fellowships and Charters
- Fellow of the American Academy of Clinical Sexologists, USA (FAACS)
- Associate Fellow of the British Psychological Society, UK (AFBPsS)
- Chartered Psychologist, UK, BPS (C.Psychol)
- Registered Clinical Psychologist, Health Professions Council, UK
- **Diplomate** of the American Board of Sexology, USA (**Dipl.ABS**)
- Registered Sex Therapist with ABS, USA

NMD. Doctor of Naturopathic Medicine from the UoA USA Curacao 2019 **D.Sc.** Doctor of Science degree in Alternative Medicine from the International Open University of Alternative Medicine – his main research interests are studying the use of natural compounds in the detoxification of heavy metals (inventor of <u>HMD</u>), <u>oral</u> <u>immunotherapy</u> for chronic diseases and finding novel approaches to eradicate microorganisms using bioresonance.

Ph.D. Doctor of Philosophy degree in Clinical Sexology from The Institute for Advanced Study of Human Sexuality, San Francisco, USA.

M.Sc. Master's of Science degree in Clinical Psychology from the University of Surrey, Guildford, England,

B.Sc. Bachelor of Science honors degree in Biology/Psychology from Oxford Brooks University, Oxford, England. He also holds diplomas (all with distinction) in **Clinical Nutrition (Dip.ION)** from the Institute of Optimum Nutrition (ION), London, England; Diplomas in Naturopathy, Medical Herbalism (M.H.) and Iridology (**R.Ir.,MRNI**) from the Holistic Health College, London, UK; and a Diploma in Electronic Impulse Therapy (**Dip.E.I.Th**) from the Euro College of Complementary Medicine, UK. He has also been awarded a Diploma in Homeopathic Medicine (**DIHom.**) from the British Institute of Homeopathy, Middlesex, England. He has a Licentiate Diploma in Chinese Acupuncture (**L.Dip.Ac.,aM.A.C.Ac.-TCMI**) from the College of Oriental Medicine, UK and the Cyprus Acupuncture Institute; and is a qualified Su Jok Acupuncturist. He is also a Hellinger Family Constellations facilitator.

Prof. George Georgiou has also been a clinician most of his life and is the Director of the <u>Da Vinci Holistic Health Centre</u> in Larnaca, Cyprus which specialises in many aspects of Holistic Medicine such as naturopathy, herbal medicine, thermography, colon hydrotherapy, iridology/sclerology, homeopathy, VEGA allergy testing, Bio-resonance therapy, Live Blood Analysis, Biological Terrain Analysis, Rife technology, PAPIMI, Hyperthermia, Infrared and ozone sauna, MRT, HRV, ART, Orgone Accumulator, Psychotherapy and Naturopathic Sexology and others.

The Da Vinci Holistic Health Centre specializes in the treatment of chronic diseases, heavy metal toxicity and Candidiasis, along with many other health problems. His patients come from all walks of life with more than half his patient population coming from abroad.

Research and Publications:

On the research front, which is one of his loves, he has been the Principal Investigator for the World Health Organization in studies on AIDS and Drug Use, as well as other research involving alcoholism, drug abuse and sexual dysfunctions. He is also the Director and Founder of the Da Vinci BioSciences Research Centre, equipped with a PE 3000XL Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES) and a PSA Mercury Analyzer for research in heavy metal toxicity and detoxification. His research has led him to develop a unique, natural heavy metal detox agent that has been thoroughly tested using a a double-blind, placebo-controlled trial with 350 people – he is the IP rights owner of this discovery which is called HMD[™] (www.detoxmetals.com). He has lectured to Masters students in Psychology at an external campus for Indiana University, USA, and has been a prolific writer of health articles for the general public. He has written 23 books and had his own radio program for 2 years entitled *Human Sexuality* on the island of Cyprus, and is the Editor for the chapter on Cyprus in the International Encyclopedia of Sexuality, Volume 4.

This wealth of knowledge and clinical experience is now being transformed into the <u>Da</u> <u>Vinci Institute of Holistic Medicine</u>, of which Dr. Georgiou is the Academic Director. There are <u>Bachelors</u>, <u>Masters</u> and <u>Doctorate degrees</u> in Naturopathy and Holistic Medicine, accredited by the School of Integrative and Complementary Medicine, University of America, USA.

Wearing other hats, he has also been an Aviation Consultant/Human Factors (Aeronautical Medicine) and Crew Resource Management Program Developer and Facilitator Trainer (Crew safety) for a number of years to Cyprus Airways and EuroCypria Airlines, given that he is also a keen Private Pilot himself.

Professional Memberships

On a professional front, he is a Member of the following Associations/Institutes:

- Member of the Society of Biology, UK (MSB)
- Chartered Biologist, UK (C. Biol)
- The Royal Microscopy Society, UK
- The General Council and Register of Naturopaths, UK (GCRN)
- The Register of Naturopathic Iridologists, UK (M.R.N.I.)
- The British Association of Nutritional Therapists, UK (BANT)
- The Association of Master Herbalists, UK. (AMH)
- Fellow of the British Institute of Homeopathy, UK (FBIH)
- The American College of Clinical Thermology, USA
- The International Su Jok Therapy Association, Russia
- The Institute of Complementary Medicine, UK (ICM)
- The American College of Sexologists, USA (ACS)
- The World Association for Sexology (WAS), USA
- Member Cyprus Naturopathic Association

Prof. George J Georgiou , N.M.D. Ph.D., N.D., D.Sc (AM)., M.Sc., B.Sc., C. Psychol., AFBPsS., C.Biol., MSB., FAACS., ABS., ACS., DipION., M.H., AMH., GCRN., MRNI., FBIH. is married to Maria, a Psychotherapist/ Senior Lecturer and has 4 children aged between 19 and 31 years. His hobbies and interests include flying a private plane, classic antique car restoration, antique furniture restoration, horology, web master, research and writing, supplement formulation, travelling and a family life.

<u>Dr Ralph Wilson</u>



Dr. Ralph Wilson is an active tutor for the <u>Naturopathic Medicine</u> <u>course</u> and the NM402 courses. He is also an active advocate for widespread study of the many aspects of natural medicine. Below follows a brief biography of his many achievements:
Rank: Senior Lecturer
Education and experience

- M.Sc. Acupuncture, Bastyr University (<u>www.Bastyr.edu</u>). 1995.
 Certificate Spirituality, Health & Medicine, 2000.
- University of Michigan Medical School (<u>www.med.umich.edu/medschool/</u>) Enrolled 1970 in Class of 1974 for doctorate in medicine. Took leave of absence after successfully completing the first year of school and ended up going on what became his personal journey of healing.
- B.Sc. Two Majors: Basic Science and Life Sciences (pre-medicine). US. AirForce Academy (<u>www.USAFA.af.mil</u>) Graduation 1969. Senior year project: Algae as Oxygen Generation Source in a Closed Environment (for living in space or on the Moon). Dr. Wilson

Type of Practice

Functional Medicine, Energy Medicine, and Therapeutic Education to support the natural self-healing power (called the *Vis medicatrix naturae*).

Licenses: Naturopathic Physician: Washington DC, USA. Bastyr University (<u>www.Bastyr.edu</u>). Naturopathic Physician, 1989.

Academic Enrolments (most recent first):

- Academy of Functional Medicine, Dentistry and Psychology (<u>www.AcademyOfFunctionalMedicine.com</u>). Currently.
- Capital University of Integrative Medicine (<u>www.CUIM.edu</u>). Audited classes 2002-2004

- Adjunct Faculty: Bastyr University
- Clinical Laboratory Procedures (incl. IV therapy, neural therapy): 2000
- Physical Examination: 1996-1998
- Adjunct Faculty: Capital University of Integrative Medicine
- Iridology: 2002-2004
- Adjunct Faculty: Washington Institute of Natural Medicine's associated school
- Classical Homeopathy clinical practice review supervisor: 2008
- Academic Planning Committee: The DaVinci College of Holistic Medicine, Larnaca, Cyprus. 2003-present.

Associations — Member:

- International Association for Biologically Closed Electric Circuits in Medicine and Biology: IABC. Formed in 1993 by Bjorn Nordenstrom, M.D. (<u>www.IABC.readywebsites.com</u>)
- Canadian Neuro-Optic Research Institute: Board of Directors. (www.CNRI.edu)
- Institute of Noetic Sciences (www.Noetic.org)

Associations — Not Currently Dues-Paying Member:

- American Association of Naturopathic Physicians (<u>www.Naturopathic.org</u>)
- Washington Association of Naturopathic Physicians (<u>www.WANP.org</u>)
- Association for Applied Psychophysiology and Biofeedback (<u>www.AAPB.org</u>)
- Oncology Association of Naturopathic Physicians: (<u>www.ONCANP.org</u>)
- National Capital Lyme Support Group (<u>www.NatCapLyme.org</u>)
- Center for Frontier Sciences (<u>www.Temple.edu/CFS</u>)
- Int'l Society for the Study of Subtle Energies and Energy Medicine (www.issseem.org)
- Association for Comprehensive Energy Psychology (<u>www.EnergyPsych.org</u>)
- DC Area Guild of Body Psychotherapists (<u>www.BodyPsychotherapy.org</u>)
- International Iridology Practitioners Association (<u>www.IridologyAssn.org</u>)
- Mensa (www.Mensa.org) Joined in 1982.

[/vc_column_text][/vc_column]

Independent Study Currently Underway:

 Ph.D. in Energy Medicine. Thesis: "Human Energy Anatomy: Scientific Groundwork for Clinical Practice." (2007 to present)

Selected Workshops Produced or Assisted:

- Vibrational Medicine Seminar (1989): Richard Gerber, M.D.; Jacques Benveniste, M.D.; Jacqueline Wilson, N.D.; Robert Milne, M.D.; Tom Kruzel, N.D.; Mitchell Stargrove, N.D.; Jane Heimlich. Produced w/ help of Burton Goldberg, who spoke at the banquet.
- Dental and Health Interactions: 1) Scientific Symposia (1990s). Featuring Hal Huggins, DDS; Mark Gignac, ND and others. 2) DAMS coordinator, planned guest speakers (1990s).
- Well Mind Association Conferences (1990s).
- Autonomic Response Testing, Applied Psycho-Neurobiology: NIHA, Washington DC 2004 onward
- Cranial Bio-Dynamics workshop: Craniosacral Therapy & integrative medicine. 1988-onward

Selected Learning Experiences and Workshops Attended:

- Neuro Science, Inc.: Educational presentations. 2010. [www.NeuroScienceInc.com]
- Integrative Homeopathy:

- Hahnemann College for Heilkunst & Homeopathy (<u>www.Homeopathy.com</u>)
- Enrolled for the DHHP diploma (Doctor of Homeopathy & Heilkunst Practice). Withdrew for financial reasons 2009
- Autism Support: Collaborations with Andrew Moulden, M.D. 2008. <u>www.BrainGuardMD.com</u>
- Certificate in Post-Combat Behavioral Health. Support for veterans. www.giveanhour.org
- American Academy of Neural Therapy, Workshops: Dietrich Klinghardt, M.D., Ph.D.
- Autonomic Response Testing I, and II:
- Applied Psycho-Neurobiology I and II
- Healing the Brain 2000 and 2008
- Autism 2008 Now: <u>www.KlinghardtNeurobiology.com</u>
- Hypnotherapy training:
- Evergreen Center Institute, Seattle: 1983.
- Bastyr University, Seattle: 1988.
- Hypnosis Motivation Institute, Online: 2007-2009.
- Family Constellation Work Workshops: Multiple events, 2000-2009.

- Met the "Microscopy Blood Assessment Training and Certification requirements for the International Metabolic Research And Development Project, 2005."
- EAV/EDS: Vegatest training (1988), and Computron training workshops, 1987-1994.
- SCENAR training: John Hache, N.D. 2002.
- Tennant Biomodulator (SCENAR technology): www.senergymedicalgroup.com 2004-2008.
- PAPIMI: Pulsed Electro-Magnetic Field Therapy certification. 2001.
- Auriculotherapy: needle-free ear acupuncture point therapy. Michael Adams. 1990s.
- Body psychotherapy workshop, "Pelvic-Heart Integration" with Jack Painter, 2005.
- Emotional Freedom Technique (EFT). Klinghardt's Mental Field Therapy.
- Craniosacral Therapy (Upledger style); Cranial Fluid Dynamics (Solihin Thom, D.O.)
- Integrating Dentistry and Medicine: Hal Huggins, DDS, M.S. 1994.
- Past President, the Association of Health and Dental Awareness Professionals. 2004.
- Developmental Movement Therapy: Treating neural dis-integration from trauma. 1992-1998.
- Acupuncture: China study (two months, 1993). Nine-day preceptorship on mountain w/ Taoist temple physician. Made presentations on dental mercury dangers, Cranio-Sacral therapy.
- Eagle Mountain Lodge training and First Nations experiences; including Carole Conlon, founder of www.AyniLifeweaving.com: Gave appreciation for shamanic wisdom. 1990s.
- Fetzer Foundation Dedication: Met Richard Gerber and others in energy medicine. 1988.

Dr. Maria Georgiou



Rank: Senior Lecturer

Department: Psychology and Human Behavior course,

Education and Experience

Ph.D. in Developmental Psychology from <u>Durham University</u>, <u>UK</u>. Her doctoral thesis examined Attachment influences on

understanding of self and others.

Accredited Psychotherapist of the British Association of Counseling and Psychotherapy and has been awarded the European Certificate of Psychotherapy.

Chartered Psychologist of the British Psychological Society.

M.A in Psychology,University of Indianapolis, USA with her Master's dissertation examining the effects of divorce on children.

B.A. in Psychology, Regents College, now known as Excelsior College, New York State University, USA.

Dr Maria Georgiou is presently the tutor for the <u>Psychology and Human Behaviour</u> <u>course</u>, as well as a counselor to any students who may require psychological and emotional support. She is also a part-time lecturer in psychology at the University of Nicosia, Nicosia, Cyprus.

In addition, she is responsible for the background administrative duties of the college that involve academic policy decisions. She is also part of the Doctoral Thesis committee.

Research and Publications:

Georgiou, M., & Meins, E. (2010). Relations between peer attachment, self-esteem and perceived parental bonding in Cypriot and British young adults. Cyprus Review. Vol. 22, 1, pp 61-67.

Georgiou, M. 2014. The Brief Systemic Dialogical Therapy Approach (BSDT) in Person-Centered Psychotherapy: new life stories in the process of "becoming". Proceedings (RX30) of the Joint WPA-INA-HSAPRS Congress (30 October, Athens)

Constandinou, C., **Georgiou, M**. & Perdikogianni, M. 2017 – A Comparative Method for Themes Saturation (COMETS) in Qualitative Interviews. Qualitative Research. *1-17* DOI: 10.1177/1468794116686650

Constandinou, C., **Georgiou, M**. & Perdikogianni, M. Medical students' attitudes and beliefs towards psychotherapy: A mixed research methods study. Behavioral Sciences Journal, 7, 55, 2017.

Georgiou, M. Relations between Peer Attachment and perceived parental bonding in Cypriot and British young Adults.Conference for Developmental Psychology organized by The British Psychological Society. University of Edinburgh, UK. Poster Presentation. Sept 2005.

Dr Michalis Koutsoulis



York, USA, In 1995

Rank : Adjunct Professor

Department : Education, Philosophy, Sports Science , Physical Education, Management

Education and Experience

D.ED. in Instructional Leadership. John's University, Jamaica, New

MBA in Management at the University of Nicosia, Cyprus. 2010

Master of Sciences in Education, Concentration in Physical Education at the St. John's University, Jamaica, New York, USA. 1992.

Bachelor of Science in Physical Education and Sports Science from the Aristotelian University of Thessaloniki, Greece, Department of Physical Education and Sports Sciences in 1988.
Diploma in Sociology and Journalism in 1987.
Centre for Humanistic Studies & Social Sciences, Thessaloniki, Greece.
has held a number of positions such as:

9/2008 – Today Secondary schools: Position: Physical Education and Sports Science teacher. First Aid teacher

9/2008 - Today	University of Nicosia: Position: Adjunct Professor
9/2004-6/2008	University of Nicosia: Position: Assistant Professor
5/2000-7/2000 & Professor	5/2004-7/2004 St. John's University, Jamaica, New York, Exchange visiting
9/2001-6/2004	Department of Education, Intercollege Lefkosia
9/1999-6/2001	Department of Education, Intercollege Lemesos
9/1996-6/1999	Department of Education Program Coordinator, Intercollege Larnaka
9/1995-9/1996	AMER/NIELSEN Research company, Researcher, Data analysis
9/1990-7/1993	Corona Greek Parochial School, New York. Physical Education teacher

Areas of Concentration/ Research Interests

Current Research: Teaching of Physical Education and Sports in school. Physical Education and racism Vs. acceptance. Student's wellbeing in secondary schools

Previous Research: School effectiveness, Teacher teaching characteristics

Professional Associations

Cyprus Educational Society, Special Interest Group - Physical Education Member

Greek Educational Society

American Educational Research Association

Funding obtained

KOA: Young athletes in Cyprus (2003-04)

IPE: The Cypriot family (2003-04)

IPE and Family Association: One-parent families (2005-06)

Ministry of Justice: Youth delinquency (2006-07)

European Project NETTLE (2007-08)

IPE: Citizenship (2007-09)

Other Scholarly Activities

MERA, IPE supervisor: European Project with Paliometocho Elementary school, Archangelos Technical School, Junior high school Latsia

Research by students, University of Nicosia: Agios Dometios and Latsia secondary school

Topics: Addiction to Internet (2010), Human relations at school (2011). Friendship among students in Physical Education (2013), Physical education and racism (2014)

Human Resource Development Authority of Cyprus (ANAD) registered instructor of SPSS seminars

Coordinator of students' seminar in Agios Dometios Junior high school. Topic: Co-intuition equals Co-existence: Athleticism as a tool for acceptance

Participation in the 24th Pancyprian theatrical school competition: Choreography

Coordinator of the Physical Education department at Latsia Junior High School

Experience

Administrative

Senate, Intercollege (2002-2005)

Research committee, Intercollege (1997-1999)

Advisory

Advisor of Physical Education and Dance activities in the Kindergarten school Felicita

Student teaching supervision

Student final year projects supervision (MBA and Education)

Board member for the Pancyprian Examinations in Physical Education and Sport Science

Reviewer for the book: Growing a soul for a social change by Tonya Huber-Warring

Teaching

Dance Teaching (Sports Science)

Foundation of Teaching and Pedagogy in Physical Education (Sports Science)

Decision Making and Tools (SPSS) (MBA program)

Educational Research and Statistics (Education)

Research Methods in Business (Business Administration)

Coaching

Ethnikos Latsion Pan-korasides Volleyball team, Latsia 2011-2013

Gymnasio Agiou Dometiou Basketball team 2008-2011

Gymnasio Latsion Basketball team 2013-2014

High school Cyprus Dance Competitions 2008-2011

Voluntary work: Teaching dance at Ethnikos Athletic team, Latsia, Volunteer in Games of the Small States of Europe 2009. Blood donor

Hobbies: Playing football. Dancing (Greek and Cyprus dances, Zoumba). Outdoor activities. Gardening and Construction. Poetry

Research and publications Doctoral Dissertation:

50

Chapters in Books

Koutsoulis, M. (2007). Teacher Evaluation through Inspection: The Point of View from High School Teachers in Cyprus In K. Mutua & C. S. Sunal (Eds.), *Research on Education in Africa, the Caribbean and the Mid East*, The University of Alabama (pp. 337-357). Greenwich, CN: Information Age Publication.

Dr Michalis Koutsoulis . (2004). Teacher and teaching characteristics for acceptance: A unique synthesis. In K. Mutua & C. S. Sunal (Eds.), *Research on Education in Africa, the Caribbean and the Mid East*, The University of Alabama (pp. 283-308). Greenwich, CN: Information Age Publication.

Campbell, J. R. & Koutsoulis, M. (2004). Cross-cultural Instrumentation: Overriding Frameworks. In J. R. Campbell, k. Tirri, Ruohotie, P & H Walberg (Eds.), Cross-cultural Research: Basic Issues, Dilemmas, and Strategies (pp. 15-26). Hameenlinna, Finland: Research Centre for Vocational Education, University of Tampere.

Dr Michalis Koutsoulis & Makrides, Gr. (2001). Classroom culture and math achievement. In A. Gagatsis (Ed.) Learning in mathematics and science and educational technology (pp. 337-347). Nicosia, Cyprus: Intercollege press.

Koutsoulis, M. (1999). *SES and family processes*. In J. R. Campbell (Ed.), *Equity studies on the international scene: Studies from the United States, Europe and Asia*. Jamaica, NY: Center for Global Studies St. John's University.

Referee publications

Dr Michalis Koutsoulis & Avraamidou, L. (2010). High school students' perceptions of their physics teachers in Cyprus. *Education, Knowledge & Economy, 4:2,* 89-102.

Koutsoulis, K. M. (2008). How high school students evaluate their physics teacher. Epistimes tis Agogis. Greek Educational Science, 3, 195-224.

Koutsoulis, K. M. (2008). In the eyes of the students: How Lyceum students evaluate their Physics teacher. Epistimes tis Agogis, 3, 195-224 (Educational Sciences, Greek).

Koutsoulis, M. & Campbell, J. R. (2001). Family processes affect students' motivation and achievement in Cypriot high schools. *Structural Equation Modeling: A multidisciplinary Journal, 8*(*1*), 108-127.

Koutsoulis, K. M. (1998). The definition of the mechanism of the home environment that influence students' achievement. Paidagogiki Epitheorisi (Educational Review, Greek), *28*, 83-99.

Referred Publications

Koutsoulis, M. (in press). Physical education at school and physical activity. Parousia.

Koutsoulis, M. (2011). How high school teachers perceive inspection at schools. Parousia, 20, 51-59.

Koutsoulis, M. (2005). Deciding for the future for high school students: Ability or social destiny? *Journal of Business and Society, 18(1&2),* 187-201.

Koutsoulis, M. (2003). *The characteristics of the effective teacher in Cyprus public high school: The students' perspective*. Arlington, VA: American Association of School Administrators. (ERIC Eric Document Reproduction Service No. 478 761

Koutsoulis, M. & Epiphaniou, D. (2000). Family environment, parents' educational aspirations and socioeconomic status of preschool children. *New Peadea*, (Greek) *95*, 134-154.

Koutsoulis, K. M. & Campbell, J. R. (1997). Behavioral home environment and its relation to motivation and achievement: gender, place of residence and socioeconomic status differences. *Cyprus Review*, *9*, 65-87.

Koutsoulis, M. (1997). The organizational climate of the elementary schools in Cyprus and its relation to perceived effectiveness. *Journal of Business and Society*, *10*, 283-291.

Koutsoulis, K. M., & Tarter, C. J. (1997). Organizational health of the elementary school and its relation to perceived effectiveness. Cyprus Educational Review, 5, 65-71.

Koutsoulis, K. M. (1996). Students' aspirations and achievement: Empirical data and observations from Cyprus Lyceums. *New Peadea*, (Greek), *79*, 25-39.

Editorial

Gagatsis, A., Evaggelidou, A., Ftiaka, E., Kiriakides, L., Tsaggaridou, N. & Koutsoulis, M. (2004). Proceedings of the 8th Pancyprian Symposium of the Cyprus Educational Society. New trends of the educational research and practice.

Gagatsis, A., Ftiaka, E., Kiriakides, L., Tsaggaridou, N. & Koutsoulis, M. (2002). Proceedings of the 7th Pancyprian Symposium of the Cyprus Educational Society. The educational research in the era of globalization.

Conference Presentations

Koutsoulis, M. (2014/October). Teaching Physical Education at Junior High school: Effects on students' physical activity. Presented at the 13th Meeting of the Cyprus Educational Association, Nicosia, Cyprus.

Koutsoulis, M. (2014/October). Teaching Physical Education at Junior High school: Effects on students' physical activity. Presented at the 13th Meeting of the Cyprus Educational Association, Nicosia, Cyprus.

Koutsoulis, M. & Davarouka, Ch. (2014/October). Racism in Physical Education. Presented at the 13th Meeting of the Cyprus Educational Association, Nicosia, Cyprus.

Koutsoulis, M. (2014). Physical activity and its relationship with Physical Education at school. Presented at the 17th symposium of Physical Education Teachers Association of Northern Greece. Thessaloniki. Greece.

Koutsoulis, M. (2010/May). Attitude toward school: Age differences. Paper presented at the 2nd meeting of the Hellenic Developmental Psychology, Alexantroupoli, Greece.

Koutsoulis, M. (2008/March). Behavioral home environment and its relation to motivation and achievement. Paper presented at the Annual meeting of the American Educational Research Association, New York, USA.

Koutsoulis, M. (2008/July). Delinquent Juveniles and the School. Paper presented at the meeting of XXIX International Congress of Psychology. Berlin, Germany.

Koutsoulis, M. (2006/Sep.). Teacher evaluation in the high school: students' opinion. Paper presented at the Annual meeting of the European Educational Research Association, Geneva: Switzerland.

Varnava, M. & Koutsoulis, M. (2006/Oct.). Teacher inspection and in-service training as means for teacher and school improvement. Paper presented at the Annual meeting of the Commonwealth Council of Educational Administration and Management. Lefkosia: Cyprus.

Koutsoulis, M., Petrou, S. & Hatzikyprianou, P. (2006/Oct.). Effective school management: Synthesis of research studies in Greek schools. Paper presented at the Annual meeting of the Commonwealth Council of Educational Administration and Management. Lefkosia: Cyprus.

Koutsoulis, M. (2005/April). High school students' evaluation of their teacher's effectiveness in Cyprus. Paper presented at the Annual meeting of the American Educational Research Association, Montréal, Canada.

Koutsoulis, M. (2005). The family and how delinquent students understand it. Article presented at the 1st symposium of the Psychological Society of Northern Greece. Ioannina: Greece.

Koutsoulis, M. & Michailidou, M. (2004/April). Teacher verbal behavior: The other side of aggressiveness in the high school classroom. Paper presented at the Annual meeting of the American Educational Research Association, San Diego, USA.

Koutsoulis, M. (2004/August). Aggressive verbal behavior of teachers in the high school in Cyprus. Paper presented at the XXVIII meeting of International Congress of Psychology, Beijing, China.

Koutsoulis, M. & Charalambous, M. (2004). The problems that high school students face and their suggestions for improvement. Paper presented at the 4th meeting of the Greek Educational Society, Alexantroupoli, Greece.

Koutsoulis, M. & Charalambous, M. (2004). Juvenile delinquency and the school. Paper presented at the8th meeting of the Cyprus Educational Society, Lefkosia, Cyprus.

Koutsoulis, M. (2003/Nov). Quality in education: from the student perspective. Paper presented at the symposium from the Ministry of Education and Culture of Cyprus. Lefkosia. Cyprus

Koutsoulis, M. (2003/April). The characteristics of the effective teacher in Cyprus public high school: the students' perspective. Paper presented at the Annual meeting of the American Educational Research Association, Chicago, USA.

Koutsoulis, M. (2002/April). Teacher characteristics, classroom culture, and teacher evaluation from students. Paper presented at the Annual meeting of the American Educational Research Association, New Orleans, USA.

Koutsoulis, M. (2002/April). Teacher characteristics, learning environment and teacher evaluation from students: The case in Cyprus lyceums. Paper presented at the Annual meeting of the American Educational Research Association, New Orleans, USA.

Koutsoulis, M. (2001/April). Teaching and production in the classroom: The case in Cyprus lyceums. Paper presented at the Annual meeting of the American Educational Research Association, Seattle, USA.

Koutsoulis, M. Campbell, & J. R. (2000/April). The effects of home environment and student motivation in shaping the achievement of high school students within three SES groups. Paper presented at the Annual meeting of the American Educational Research Association, New Orleans, USA.

Koutsoulis, M. (2000/June). The classroom climate and its' relation to family environment and achievement. Paper presented at the XXVII International Congress of Psychology. Stockholm, Sweden.

Koutsoulis, M. (2000/March). Family environment, classroom culture, the student and school achievement. Paper presented at the 5th meeting of the Cyprus Educational Society at Lefkosia.

New submissions

Koutsoulis, M. Ioannou, A. (2018/April). Students' wellbeing in secondary schools. To be presented at the 3th Meeting of the Greek Sociological Association, Nicosia, Cyprus. Dr Michalis Koutsoulis is part of the faculty for <u>Research Methods and Biostatistics</u>.

Dr. Rotimi O. Williams Nation

Nationality: USA

PhD. Natural Medicine

DBA California Coast University .

MBA California Coast University

MSc Complementary Medicine. American College of Healthcare Sciences

MBA California Coast University

BA. Queens' College The University of the State of New York.

B.Sc Mgt. California Cost University

Lectures on Nutrition, Natural medicine and Business Administration

<u>Dr Benjamin Ajufo</u>



DR AJUFO, BENJAMIN C, AMLSCN, HMD, MPC, Ph.D (AM), IPA, FAISM

Dr Benjamin Ajufo is:

Fellow African Institute Of Strategic Managers – 2019 IBAM Academy, Kolkata, India – 2011-2017 Federal College of Veterinary & Medical Laboratory Science NVRI Vom, Plateau State – 1998-2000

- School of Medical Laboratory Science, University of Benin Teaching Hospital, Benin City – 1995-1998
- Nnobi Boys Community Secondary School, Nnobi, Anambra State 1992-1993
- Christ the king Seminary Nnobi, Anambra State 1986-1992
- Umejei Primary School, Igbuzo, Delta State 1980-1986

Qualifications

- FELLOW, AFRICAN INSTITUTE OF STRATEGIC MANAGERS 2019
- **D.NHM**. UoA Curacao 2020
- **PhD** Alternative Medicine Ph.D (AM) 2016-2017
- Masters In Psychotherapy & Counseling (MPC India) 2013-2015
- HMD -Doctor of Holistic Medicine-2011-2013
- Bachelor of Science in Medical Laboratory Science UoA Curacao 2000
- Associate of Medical Laboratory Science Council of Nigeria (AMLSCN CHEMPATH 2000) 2000
- Certificate Poultry Production & Management 2000
- Senior School Certificate Examination (SSCE) 1992/1993
- First School Leaving Certificate 1986

Working Experience

- Assistant Chief Medical Laboratory Scientist FMC Asaba, Delta State 2016 -till date
- Principal Medical Laboratory Scientist, F.M.C. Asaba, Delta State 2013-2015
- Senior Medical Lab Scientist: Federal Medical Centre Asaba, Delta State 2010-2013
- Lecturer: School of Health Technology Jega, Kebbi State 2001-2002
- Medical Lab Scientist: Immaculate Heart Clinic Asaba, Delta State 2003-2004

- Medical Lab Scientist: Nova Specialist Hospital, Ogwashi-Uku 2004-2005
- Medical Lab Scientist: St. Theresa's Catholic Hospital & Maternity Issele-Uku 2005-2006
- Medical Lab Scientist I: Federal Medical Centre Asaba, Delta State 2006-2009
- Bio-fortification Project/Nutritionist Survey Delta State
- Medical Lab Scientist (NYSC/CORPER) Medical Laboratory Department, General Hospital, Jega Kebi State 2001-2002
- International Institute of Tropical Agriculture (IITA) Ibadan Nov-Dec 2010
- President/ Founder, Ethnomedicine Advocate International
- President/Founder Ethnomedicine Enrichment Club International
- Founding Member, International Association of Ethnomedicine Nigeria
- CHIEF ADMIN Ethnomedicine Advocate International Group on Facebook
- CHIEF ADMIN Ethnomedicine Enrichment Club International Group on Whatsapp
- Founder/Initiator Gilead Healthcare Services Ibusa, Nigeria 2003 till date
- Founder/Initiator, Gilead Holistic Medical Centre Ibusa, Nigeria
- Founder/Initiator International Academy Of Ethnomedicine Ibusa, Nigeria
- Founder/Initiator World Ethnomedicine Day Celebration every 31st August- September 3 2018 till date.

MEMBERSHIP & CERTIFICATION

- Fellow African Institute of Strategic Managers
- Member Association of Medical Laboratory Scientist of Nigeria.
- Registered Life Member Indian Board Of Alternative Medicine, Kolkata India.
- Registered/Licensed Medical Practitioner (RMP) Government of West Bengal India.
- Registered/Licensed Associate Member Medical Laboratory Science Council of Nigeria
- Registered/Licensed General Practitioner/Physician of Traditional Medicine by Delta State Traditional Medicine Board Nigeria.
- Registered Traditional Medicine Practitioner (RTMP) Nigeria.

AWARDS

- Fellow, African Institute of Strategic Managers, 2019
- Integrity in Professionalism Award (IPA) winner Selected from the Nigerian Health Sector by Institute of Human & Natural Resources, Abuja 2017
- Igbuzo Modern Town Developer Award by Igbuzo Media Practitioners, 2015
- Indian Board of Alternative Medicine Health Excellence Award Winner, 2014
 HOBBIES

Reading, Swimming, Research, Travelling, writing, and publications.

PUBLICATIONS

Have over 25 publications on Health Matters

CONFERENCES ATTENDED

- 1. **AMLSN Conference 2007** Theme Evolving A Sustainable Heath System In Nigeria: Medical Laboratory Science Priorities
- 2. **AMLSN Conference 2008** Theme Improving Primary Healthcare Delivery through Medical Laboratory Services In Nigeria.

- Federal College Of Complementary and Alternative Medicine Nigeria Conference 2009-Theme – The Role Of CAM In Achieving The Seven Point Agenda And Millennium Development Goals.
- 4. AMLSN Conference 2010 Theme Translational Medicine
- 5. AMLSN Conference 2011 Theme Challenges Of Dwindling Life Expectancy in Nigeria.
- 6. **AMLSN Conference 2013** Theme Modernizing the Medical Laboratory Science Profession
- 7. **India Board of Alternative Medicine kolkata Intl**. Conference 2014 Theme Alternative Medicine a Holistic Approach.
- 8. Word Accreditation Day Conference 2015 theme: Accreditation supporting the delivery of health and social care.
- 9. Health Communication Capacity Collaborative Conference organized by USAID, MSH and K4Health 2016 Theme Resource Mobilization Workshop.
- 10. AMLSN Annual Public Health Lecture 2017 Theme Effective Management And Control Of Malaria Parasite Infestation
- AMLSN CPD Lectures 2018 Theme Manpower Development as a Tool for Efficient Service Delivery: A case study of the Nigerian Health Sector. He is the tutor of the <u>Intro to Medical Diagnostics Lab</u> and other courses.

DR. AJIBADE JESSICA. Ukrainian

BOARD CERTIFED GENERAL PRACTIONER

UKRAINIAN LICENSED MEDICAL PRACTITIONER

DOCTOR OF MEDICINE LUGASNK STATE MEDICAL UNIVERSITY UKRAINE REGISTERED NURSE MEDICINE LUGANSK STATE MEDICAL UNIVERSITY UKRAINE

EXPERIENCE : OVER 5 YEARS OF MEDICAL PRACTICE AS A GENERAL PHYSICIAN AND PEDIATRICIAN. LECTURER IN MEDICINE AND NURSING

Dr. Ferdinand A. Ikeji.

Fellow Medical and Dental Council of Nig.

(FMDCN)

Licensed General Practice Physician with over 40 year experience in health field. **Diploma** of Family Medicine UNN

MPH. Master of Public Health University of Lagos

MBBS. Bachelor of Medicine and Bachelor of Surgery. University of Lagos 1978. **Founding Medical Director**, Messiah Foundation Hospital

Dr. Okay Obiagwu.

Licensed Physician General Practice with MDCN

Founding Medical Director of a private hospital with 32 years of experience.

MPH. Master of Public Health Nnamdi Azikiwe University

MBBS. Bachelor of Medicine and Bachelor of Surgery. The University of Jos 1986.



Prof. Obioha Kingsley C. Episteme Licensed Physician and Board Certified Consultant Physician with the University of Nigeria Teaching Hospital Enugu, as well a visiting Consultant OB/Gny Physician to UNN Medical Center Nsukka with a 16 years of medical practice.

FCGYN. American Aesthetic Association/American Board of Cosmetic Gynecology (ABCG) U.S.A. 2020 Cosmetic Gynecology/woman beautification.

FIV/FART. Universitat Klinikum Schleswig-Holstein (

UKSH) Germany. Assisted Reproduction . 2020

FICS- International College of Surgeons 2018

FMCOG. Medical College of Ob/Gyn National Postgraduate Medical College of Nigeria 2015

FWACS. West African College of Surgeons Postgraduate Medical College 2014 in Obstetrics and Gynecology

AFMCOG 2006.Basic Medical Sciences.

MWACS 2010. Ob/Gynecology

MMCOG 2011. Obgny.

M.Sc. Human Reproduction and Women Health. Institute of Maternal and Child Health University of Nigeria Enugu Campus 2019.

M.Ed. Science Education. National Open University of Nigeria. 2018 **MPA.** Master of Public Administration National Open University of Nigeria.2015. Administration.

MPH.Master of Public Health University of Nigeria. 2014. Community Medicine.

P.G.D.E. in Education National Open University of Nigeria. 2013

M.B.B.S. Bachelor of Medicine: Bachelor of Surgery. University of Port Harcourt. 2004.

DR. MIKE AGBOOLA

Ukrainian

BOARD CERTIFED SURGEON

UKRAINIAN LICENSED MEDICAL PRACTITIONER

DOCTOR OF MEDICINE LUGASNK STATE MEDICAL UNIVERSITY UKRAINE REGISTERED NURSE MEDICINE LUGASNK STATE MEDICAL UNIVERSITY UKRAINE

EXPERIENCE ; OVER 5 YEARS OF MEDICAL PRACTICE AS A GENERAL PHYSICIAN AND PEDIATRICIAN.

LECTURER IN SURGERY, MEDICINE AND NURSING

DR. CONSTANCE MBAGWU

Nationality: USA

BOARD CERTIFED PEDIATRICIAN

CALIFORNIA LICENSED MEDICAL PRACTITIONER TH.D. (RELIGION AND MEDICINE) THE UNIVERSITY OF AMERICA MBBS UNIVERSITY OF NIGERIA –UNN EXPERIENCE : OVER 25 YEARS OF MEDICAL PRACTICE AS A GENERAL PHYSICIAN AND PEDIATRICIAN. C.E.O. MEDICAL DIRECTOR LA SIERRA MEDICAL CLINIC RIVERSIDE CA USA . LECTURER IN MEDICINE

DR. CHINWE ANYANWUNationality:BiafranBOARD CERTIFED GENERAL PRACTIONERBOARD CERTIFED GENERAL PRACTIONERCALIFORNIA LICENSED MEDICAL PRACTITIONERMB.BS UNIVERSITY OF PORTHARCOURTFELLOW WEST AFRICAN COLLEGE OF PHYSICIANSEXPERIENCE : OVER 5 YEARS OF MEDICAL PRACTICE AS A GENERALPHYSICIAN AND PEDIATRICIAN.LECTURER IN MEDICINEPHARMACIST KINSLEY C. OKOLI . RPH.Nationality:BiafranBOARD REGISTERED PHARMACISTB. PHARM.UNIVERSITY OF NIGERIAEXPERIENCE.LECTURER IN PHARMACY AND PHARMACY MANAGEMENT

MS. Suzie Williams RN.

Nationality: USA

Registered Nurse in CA, Alabama, GA. BSN Nursing Auburn University. Alabama USA Associate of Science Degree in Nursing .

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Faculty of English , Linguistics and Communication Professor Anne Curzan, Ph.D.



University of Michigan

University of Michigan

I love this chance to share my passion for exploring the history of language and the dynamics of everyday talk. It allows us to see and hear the language around us in entirely new ways.

Dr. Anne Curzan is Arthur F. Thurnau Professor of English at the University of Michigan. She earned a B.A. in Linguistics from Yale University and an M.A. and a Ph.D. in English Language and Literature from the University of Michigan. Professor Curzan has won several awards for teaching, including the University of Michigan's Henry Russel Award, the Faculty Recognition Award, and the John Dewey Award. Her research interests include the history of English, language and gender, corpus linguistics, historical sociolinguistics, pedagogy, and lexicography. In addition to writing numerous articles, reviews, and edited volumes, Professor Curzan is the author of Gender Shifts in the History of English and the coauthor of How English Works: A Linguistic Introduction and First Day to Final Grade: A Graduate Student's Guide to Teaching. Beyond her teaching and research interests, she is a member of the American Dialect Society and sits on the usage panel for the American Heritage Dictionary. She can also be found talking about language in her column, Talking About Words, in Michigan Today and on the segment, That's What They Say, on Michigan Radio.

*The Great Courses Professor of English Grammar Bootcamp

Professor James Pfrehm, PhD



Ithaca College

University of Wisconsin, Madison

Whether its literature, business, science, philosophy, music or history; Germanspeaking culture has literally helped shaped the world we live in today. James Pfrehm is an Associate Professor of German and Linguistics at Ithaca College. He received a master's degree in German Literature from the University of Washington and a doctorate in Germanic Linguistics from the

University of Wisconsin-Madison.

Dr. Pfrehm's teaching and research areas include the German language; the literature and culture of German-speaking countries; and several subfields of linguistics, primarily sociolinguistics, dialectology,

Dr. Pfrehm has received recognition from the Student Governance Council at Ithaca College for his outstanding teaching and commitment to his students, and he has earned various institutional grants to take students abroad for short-term study experiences.

Dr. Pfrehm is the author of *Technolingualism* and *Austrian Standard German*. In addition, he is the author or coauthor of two foreign language textbooks: *Kunterbunt und kurz geschrieben* and *Textures*. He is also a published playwright and has had multiple plays produced by theaters in the United States and Canada.

*The Great Courses Professor of German Language and Culture Professor Jennifer Cognard-Black, Ph.D.



St. Mary's College of Maryland

The Ohio State University

Each of us has the capacity to write meaningful essays that tap into the heartbeat of humanity.

Dr. Jennifer Cognard-Black is Professor of English at St. Mary's College of Maryland, a public liberal arts college. She graduated summa cum laude from Nebraska Wesleyan University with a dual degree in Music and English. She studied under Jane Smiley for her M.A. in Fiction and Essay Writing at Iowa State University and received her Ph.D. in 19th-Century British and American

Literature from The Ohio State University.

Among her awards for teaching and writing, she was named a Fulbright Scholar to Slovenia, where she taught the American novel and creative writing. She was the recipient of a Maryland State Arts Council individual artist award and was twice the recipient of the Faculty Student Life Award, the most prestigious teaching award at St. Mary's, selected by the students themselves. She was awarded Mellon Foundation grants on three separate occasions, and she won a gold medal in the national 2016 Independent Publisher Book Awards contest for an anthology she edited. Nebraska Wesleyan University has named her a Distinguished Alumna and an Outstanding Graduate.

Professor Cognard-Black's publications are extensive and eclectic, reflecting her intellectual background as both a writer and a literary critic. She is the author of numerous books, has published her essays and short fiction in a number of journals, and she has appeared on NPR.

*The Great Courses Professor of **Fiction**

Professor James Scott Bell, JD



University of Southern California Gould School of Law

The tools and techniques you learn can be applied at any stage of your writing and will serve you the rest of your writing life. James Scott Bell is an award-winning novelist and writing instructor. He is a winner of the International Thriller Writers Award and the author of the #1 best-selling book on writing, Plot & Structure: Techniques and Exercises for Crafting a Plot That Grips Readers from Start to Finish. He received his BA in Film Studies from the University of California, Santa Barbara, where he studied writing with Raymond Carver, and his JD with honors from the University of Southern California Gould School of Law. A former trial lawyer, Mr. Bell now writes and speaks full time.

Mr. Bell is a prolific author. His works include the Mike Romeo thriller series (*Romeo's Rules, Romeo's Way, Romeo's Hammer*, and *Romeo's Fight*), the Ty Buchanan legal thriller series (*Try Dying, Try Darkness,* and *Try Fear*), and the novels *Your Son Is Alive, Don't Leave Me, Blind Justice, and Final Witness. He has written several popular writing books, including Just Write: Creating Unforgettable Fiction and a Rewarding Writing Life; Conflict and Suspense; and The Art of War for Writers: Fiction Writing Strategies, Tactics, and Exercises. Mr. Bell has also published How to Write Dazzling Dialogue: The Fastest Way to Improve Any Manuscript; Write Your Novel from the Middle: A New Approach for Plotters, Pantsers and Everyone in Between; Super Structure: The Key to Unleashing the Power of Story; How to Write Pulp Fiction; and How to Make a Living as a Writer.*

Mr. Bell served as a fiction columnist for Writer's Digest. He has taught novel writing at Pepperdine University as well as in writing seminars across the United States and many parts of the world, including Australia, New Zealand, Canada, and the United Kingdom.

*The Great Courses Professor of FICTION. NOVEL AND WRITING Professor Mark G. Frank, Ph.D.



University at Buffalo, The State University of New York

Cornell University

Nonverbal communication has similar but not identical features to verbal communication. It is in those differences where we glean maximum insights. Dr. Mark G. Frank is a Professor and Chair of the Department of Communication, as well as the Director of the Communication Science Center at the University at Buffalo, The State University of New York. Dr. Frank received his B.A. in Psychology from the University at Buffalo and received his Ph.D. in Social Psychology from Cornell University.

Dr. Frank's work has examined the behaviors associated with real versus falsified emotions, behaviors that occur when people lie, and the factors that make people better or worse judges of emotion and deception. His work has been funded by The National Science Foundation, the U.S. Department of Homeland Security, the U.S. Department of Defense, and the intelligence community. He has used these findings to lecture, consult with, and train U.S. federal law enforcement agencies, intelligence agencies, local and state agencies, and selected foreign agencies. He has presented briefings on deception and counterterrorism to the U.S. Congress and the National Academies of Sciences.

In 2005, Dr. Frank won The Rutgers College Class of 1962 Presidential Public Service Award for his uncompensated work with law enforcement and other professionals. He has also won a Visionary Innovator Award from the University at Buffalo for being a co-inventor of patented software that reads facial

expressions in real time. Dr. Frank has also received a National Research Service Award from the National Institute of Mental Health.

Dr. Frank has published numerous research papers. He has also coedited two books. He has appeared more than 100 times in print, radio, and television outlets.

*The Great Courses Professor of COMMUNICATION SCIENCE

Professor John McWhorter, Ph.D.



Columbia University

Stanford University

Far from being a language in decline, we have reason to believe that English, with all its beauty and quirks and illogicities, will be carried far into the future.

Dr. John McWhorter is Associate Professor of English and Comparative Literature at Columbia University. He previously was Associate Professor of Linguistics at the University of California, Berkeley. He earned his B.A.

from Rutgers University, his M.A. from New York University, and his Ph.D. in Linguistics from Stanford University. Professor McWhorter specializes in language change and language contact. He is the author of The Power of Babel: A Natural History of Language; The Word on the Street, a book on dialects and Black English; and Doing Our Own Thing: The Degradation of Language and Music in America and Why We Should, Like, Care. A Contributing Editor at The New Republic, he has also been published in The New York Times, The Wall Street Journal, The Washington Post, The Chronicle of Higher Education, Time, and The New Yorker. Frequently sought after by the media, Professor McWhorter has appeared on Dateline NBC, Politically Incorrect, Talk of the Nation, Today, Good Morning America, The Jim Lehrer NewsHour, Up with Chris Hayes, and Fresh Air.

*The Great Courses Professor of Linguistics Professor Michael Carasik, Ph.D.



- University of Pennsylvania
- Brandeis University

Reading the Bible in Hebrew is like traveling back in time. You can hear voices from 2500 years ago speaking directly to you.

Dr. Michael Carasik has taught Biblical Hebrew since 1991 and is currently adjunct assistant professor of Biblical Hebrew at the University of Pennsylvania, where he has taught since 2000. He earned his PhD in Bible and Ancient Near East from Brandeis University.

A member of the University of Pennsylvania's Faculty Working Group on

Recovered Language Pedagogies, Professor Carasik has also taught at Hebrew College, Northeastern

University, the University of Delaware, Gratz College, the Reconstructionist Rabbinical College, and Saint Joseph's University. In addition, he has taught adults in the Kerem, Melton, and Me'ah/ConText programs. Professor Carasik is the creator, editor, and translator of *The Commentators' Bible* (The JPS *Miqra'ot Gedolot*), an English-language version of the traditional Jewish Bible commentaries dating from the 11th to the 16th centuries. He also is the author of *Theologies of the Mind in Biblical Israel*, a description of the Israelite understanding of psychology as revealed in the Bible, and *The Bible's Many Voices*, a layperson's guide to what the human authors of the Bible meant by their writing. Professor Carasik's other publications include numerous articles, reviews, reference book entries, and translations.

Professor Carasik has worked for the National Hebrew Proficiency Guidelines Committee, has been a columnist for *Jewish Ideas Daily*, and has spoken at synagogues around the United States. He has served the Philadelphia Jewish community as vice president of the Center City Eruv Committee and president of the Center City Kehillah, and has hosted the weekly *Torah Talk* podcast since 2009. He is the weekday Torah reader at historic congregation Kesher Israel in Philadelphia and blogs as The Bible Guy on WordPress.com.

*The Great Courses Professor of Biblical Hebrew

Professor Bill Worden, Associate Professor of Spanish



The University of Alabama

Brown University

The ideal language learner is a motivated student who is unafraid to make mistakes. Motivation leads to a high level of engagement with the language, and accepting errors as a natural part of the language learning process helps students keep working toward proficiency even when things get difficult.

Dr. Bill Worden is an Associate Professor of Spanish at The University of Alabama. He received his A.B. in Mathematics from

Dartmouth College, his M.A. in Spanish from Middlebury College and his Ph.D. in Hispanic Studies from Brown University.

Since 2002, Dr. Worden has taught a wide variety of courses at The University of Alabama, ranging from Introductory Spanish and Advanced Grammar and Composition to undergraduate and graduate courses in 16th- and 17th-century Spanish literature.

Dr. Worden's main area of research is the work of Miguel de Cervantes, especially his novel *Don Quixote*. Dr. Worden has published in the fields of early modern Spanish literature, colonial Cuban theater, and 19th-century Spanish literature. He has also published on pedagogical topics, including how to teach Spanish at the middle school and high school levels, and has lectured on approaches for helping beginning language students become comfortable speaking Spanish.

Dr. Worden was awarded the David and Ruth Kossoff Prize for Leadership in Language Teaching by the Department of Hispanic Studies at Brown University, as well as the Presidential Award for Excellence in Teaching by the Graduate School at Brown. In 2013, the Alabama Association of Foreign Language

Teachers selected Dr. Worden as the winner of the annual Outstanding Foreign Language Teacher Award for Postsecondary.

*The Great Courses Professor of SPANISH

Professor Angus Fletcher, Ph.D.

The Ohio State University



Yale University

If you want to learn more about stories and the incredible things they can do, there's no better place to start than screenplays.

Angus Fletcher is a Professor of English and Film at The Ohio State University and a core faculty member at Project Narrative. He has previously taught at Stanford University, the University of Southern California, and Yale University. He holds a Ph.D. in English from Yale.

Professor Fletcher's academic research into story science has been funded by the National Science Foundation, the National Endowment for the Humanities, the Andrew W. Mellon Foundation, and the Academy of Motion Picture Arts and Sciences. He has received teaching awards from Yale and the University of Southern California, and he was listed as one of Hollywood's top educators by *Variety* magazine.

Professor Fletcher is the author of more than a dozen feature screenplays and television pilots, including a J. R. R. Tolkien biopic for the producers of *The Lord of the Rings* series, an adaptation of *The Longest Journey* for the estate of E. M. Forster, and an adaptation of *The Variable Man* for the estate of Philip K. Dick. He has also published several academic books and more than two dozen articles. His most recent book is Comic Democracies: From Ancient Athens to the *American Republic*.

*The Great Courses Professor of Fiction & Screen Writing

Professor Gary K. Wolfe, Ph.D.



Roosevelt University's Evelyn T. Stone College of Professional Studies

University of Chicago

SF has become so diversified in the last several decades that I don't think any one theoretical approach can account for what it does in all its varieties. Dr. Gary K. Wolfe is a Professor of Humanities in Roosevelt University's Evelyn T. Stone College of Professional Studies. He earned his B.A. from the University of Kansas and his Ph.D. from the University of Chicago. Dr. Wolfe has earned many awards, including the Pilgrim Award from the

Science Fiction Research Association, the Distinguished Scholarship Award from the International

Association for the Fantastic in the Arts, the Eaton Award from the Eaton Science Fiction Conference, the British Science Fiction Association Award for Best Non-Fiction, the Locus Award for Non-Fiction, and the World Fantasy Award for criticism and reviews. He has been nominated for the prestigious Hugo Award from the World Science Fiction Convention, twice for his nonfiction and three times for the podcast he co-hosts with Jonathan Strahan.

A reviewer for *Locus* magazine since 1991 and the Chicago *Tribune* since 2013, and author or editor of a dozen books, Dr. Wolfe also edited the 2012 Library of America 's *American Science Fiction: Nine Classic Novels of the 1950s* and edits a series of monographs on science fiction authors for the University of Illinois Press.

1. Science fiction can take us places in time and space where no other art can. It has motivated cuttingedge scientific research, inspired new technologies, and changed how we view everyday life—and its themes and questions permeate popular culture. Take an unparalleled look at the influence, history, and greatest works of science fiction with illuminating insights and fascinating facts about this wideranging genre.

*The Great Courses Professor of SCIENCE FICTION AND HUMANITIES Professor Hannah B. Harvey, Ph.D.



Professional Storyteller

The University of North Carolina, Chapel Hill

Storytelling is core to the human experience - you shape your identity through stories. Who we are, where we come from, why we're here - these are all life-shaping stories. If you don't know your story, you don't know yourself.

Dr. Hannah B. Harvey is an award-winning teacher, an internationally recognized performer, and a nationally known professional storyteller. She earned her Ph.D. in Performance Studies/Communication Studies at The University of North Carolina at Chapel Hill, where she was also a

teaching fellow. While teaching at Kennesaw State University, she received an Honors Program Distinguished Teacher award and an Alumni Association Commendation for Teaching Impact. As a performance ethnographer, Dr. Harvey develops oral histories into theatrical and solo storytelling works that highlight the true stories of contemporary Appalachian people. Her ongoing fieldwork with disabled coal miners in southwest Virginia culminated in a live ethnographic performance of their oral histories, Out of the Dark: The Oral Histories of Appalachian Coal Miners, earning her a directing award from adjudicators at the Kennedy Center American College Theater Festival in 2007 and three year-end awards from professional critics in 2005. Her written research has been honored by the American Folklore Society and been featured in Storytelling, Self, Society, of which she is managing editor. Dr. Harvey has delivered award-winning performances and has conducted workshops at festivals and universities in the United States and around the world. She has performed as a featured teller at the National Storytelling Festival in Tennessee; received accolades for her performances at the Edinburgh Festival Fringe in Scotland; and led intercultural workshops at the University Hassan II, Ben M'Sik, in Casablanca, Morocco. *The Great Courses Professor of Children Fiction

Professor Ann Williams, Ph.D., DEA



Metropolitan State University of Denver

Université Lyon 2

I suspect that as you discover more about French-speaking cultures in this course, you will find all kinds of reasons to learn this beautiful language. Ann Williams is a Professor of French at the Metropolitan State University of Denver, where she teaches courses in language, literature, and culture. She earned her Ph.D. from Northwestern University and earned a Diplôme d'études

approfondies from the Université Lyon 2. In May 2016, the French Ministère de l'Éducation nationale named her Chevalier dans l'ordre des Palmes académiques, an order of distinguished academics. She received the 2013 U.S. Professor of the Year Award for baccalaureate colleges from the Council for Advancement of Support and Education and the Carnegie Foundation for the Advancement of Teaching. Professor Williams has coauthored four college-level French textbooks. She regularly presents conference papers and writes on contemporary France and the teaching of French. Professor Williams has been involved professionally with the Educational Testing Service, including work as a test developer. Throughout her career, she has received several awards from her university and from foreign-language professional organizations. Since 1990, Professor Williams has been an actor with L'Alliance & Co., a French-language theater company in Denver.

Professor Williams is an energetic supporter of foreign-language learning and international studies, often using her own trajectory to show students how they can benefit from the experience provided through contact with languages and cultures that are different from their own. In her teaching and research, she focuses on life skills gained through language study: intercultural communication, collaboration, critical thinking, and flexibility.

*The Great Courses Professor of Learning French: A Rendezvous with French-Speaking Cultures

In Learning French: A Rendezvous with French-Speaking Cultures, you will gain a practical, indepth introduction to a beautiful language. In these 30 step-by-step lectures, Professor Ann Williams has crafted an effective and engaging course that gives you the core building blocks while also giving you crucial insight into the relationship between language and culture—perfect for anyone serious about learning...

Faculty of Philosophy & Intellectual History Professor Joseph H. Shieber, PhD



Lafayette College

Brown University

The study of knowledge is as old as philosophy itself. Joseph H. Shieber is an Associate Professor in the Department of Philosophy at Lafayette College, where he has taught since 2003. Before arriving at Lafayette, he taught philosophy at Brown University, Connecticut College, and the Massachusetts Institute of Technology. Dr. Shieber earned a BA in Literature from Yale University, studied mathematics and philosophy at the Freie Universität Berlin, and earned AM and PhD degrees in Philosophy from Brown University.

Dr. Shieber has published numerous articles in epistemology, philosophy of language, and the history of modern philosophy in some of the top journals in the field of philosophy. He is also the author of *Testimony: A Philosophical Introduction* as well as a monthly Monday columnist for *3 Quarks Daily*

(www.3quarksdaily.com).

Dr. Shieber is a recipient of the Thomas Roy and Lura Forrest Jones Faculty Lecture Award in recognition of excellence in teaching and scholarship from Lafayette College. He regularly teaches courses in theory of knowledge, philosophy of language, history of 20th-century philosophy, logic, and metaphysics as well as a first-year seminar on propaganda.

*The Great Courses Professor of Theories of Knowledge: Epistemology and Formal Logic

Delve into the exciting world of knowledge, belief, and truth in Theories of Knowledge: How to Think about What You Know. Taught by acclaimed Professor Joseph H. Shieber of Lafayette College, these 24 mind-bending lectures take you from Plato to Hume to contemporary neurobiologists, and from wide-ranging social networks to the deepest recesses of your own brain.

Professor David Kyle Johnson, Ph.D., University of Oklahoma



King's College

University of Oklahoma

Connect with Professor:

We can always take comfort in the fact that we can find and do embrace answers to metaphysical questions.

Dr. David Kyle Johnson is Associate Professor of Philosophy at King's College in Wilkes-Barre, Pennsylvania. He earned a master's degree and doctorate in

philosophy from the University of Oklahoma.

At Oklahoma, he won the coveted Kenneth Merrill Graduate Teaching Award. In 2011, the American Philosophical Association's committee on public philosophy gave him an award for his ability to make philosophy accessible to the general public.

Professor Johnson regularly teaches classes on metaphysics, philosophy of religion, philosophy of mind, and logic, as well as courses on critical thinking and scientific reasoning. He has published papers on human freedom, the problem of natural evil, the multiverse, the existence of souls, and many related topics in such journals as *Religious Studies*, *Sophia*, *Philo*, *Philosophy and Literature*, and *Think*. He also maintains two blogs for *Psychology Today*.

Professor Johnson also publishes prolifically on the intersection of pop culture and philosophy. One of his books, *Inception and Philosophy: Because It's Never Just a Dream*, inspired an authors@Google talk with more than half-a-million YouTube views. He also has written numerous articles that explore the relationship between philosophical questions and such pop cultural phenomena as *The Hobbit*, *Doctor Who*, Batman, *South Park*, Johnny Cash, Quentin Tarantino, and Christmas.

Testimonials

"Professor David Johnson presents, difficult to understand content, clearly and excitedly. The information is in a logical sequence and leads to a modern metaphysical theory that literally changes my perception."

*The Great Courses Professor of

1.

Sci-Phi: Science Fiction as Philosophy

David Kyle Johnson

In Sci-Phi: Science Fiction as Philosophy, Professor of Philosophy David Kyle Johnson, of King's College, takes you on a 24-lecture exploration of the final frontiers of philosophy across several decades of science fiction in film and television. See how science fiction allows us to consider immense, vital—and sometimes controversial—ideas with a rare combination of engagement and critical distance.

2.

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We have all pondered seemingly unanswerable but significant questions about our existence: Why are we here? What is knowledge? Does God exist? There is no better way to study the big questions in philosophy than to compare how the world's greatest minds have analyzed these questions and reasoned out potential solutions. The final step is always deciding for yourself whether you find an explanation convincing.

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What comes to mind when you hear the word "metaphysics"? The truth is, while metaphysics is among the oldest strands of philosophical thought—an inquiry into the very nature of reality metaphysics is also on the cutting edge of today's scientific discoveries. Now you can take a journey through the limits of today's knowledge in Exploring Metaphysics. Professor David Kyle Johnson identifies our...

Professor Patrick Grim, Ph.D.



State University of New York, Stony Brook

Boston University

In the end, imagining a world of fact without value is quite nearly impossible for creatures like us. Our lives are woven in terms of the things we value.

Dr. Patrick Grim is Distinguished Teaching Professor of Philosophy at the State University of New York at Stony Brook. He graduated with highest honors in anthropology and philosophy from the University of California,

Santa Cruz. He was named a Fulbright Fellow to the University of St. Andrews, Scotland, from which he earned his B.Phil. He earned his Ph.D. from Boston University. Professor Grim is the recipient of several honors and awards. In addition to being named SUNY Distinguished Teaching Professor, Dr. Grim has been awarded the President and Chancellor's awards for excellence in teaching and was elected to the Academy of Teachers and Scholars. The Weinberg Distinguished Visiting Professor at the University of Michigan in 2006, Professor Grim has also held visiting fellowships at the Center for Complex Systems at Michigan and at the Center for Philosophy of Science at the University of Pittsburgh. Professor Grim, author of *The Incomplete Universe: Totality, Knowledge, and Truth*; coauthor of *The Philosophical Computer: Exploratory Essays in Philosophical Computer Modeling*; and editor of the forthcoming *Mind and Consciousness: 5 Questions*, is widely published in scholarly journals. He is the founder and coeditor

Testimonials

"Professor Grim blends intellect, imagination and creativity, not only as he presents his lectures, but he teaches how to connect with those tools, through practical examples and thought experiments throughout the course."

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1.

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How is it that our very physical brain creates the very subjective experience we call reality? That is the mind-body problem. In Mind-Body Philosophy, award-winning Professor Patrick Grim of SUNY Stony Brook leads an exhilarating tour through millennia of philosophy and science addressing one of life's greatest conundrums. What is consciousness and how does it arise? Can we really rely on our perceptions of the...

Professor Steven Gimbel, Ph.D.



Gettysburg College

Johns Hopkins University

Connect with Professor:

Scientists give us new accounts of how the universe works, and philosophers unpack those theories to see what they tell us about what is real. Professor Steven Gimbel holds the Edwin T. Johnson and Cynthia Shearer Johnson Distinguished Teaching Chair in the Humanities at Gettysburg College in Pennsylvania, where he also serves as Chair of the Philosophy

Department. He received his bachelor's degree in Physics and Philosophy from the University of Maryland, Baltimore County, and his doctoral degree in Philosophy from the Johns Hopkins University, where he wrote his dissertation on interpretations and the philosophical ramifications of relativity theory. At Gettysburg, he has been honored with the Luther W. and Bernice L. Thompson Distinguished Teaching Award.

Professor Gimbel's research focuses on the philosophy of science, particularly the nature of scientific reasoning and the ways that science and culture interact. He has published many scholarly articles and four books, including *Einstein's Jewish Science: Physics at the Intersection of Politics and Religion*; and *Einstein: His Space and Times*. His books have been highly praised in periodicals such as *The New York Review of Books, Physics Today*, and *The New York Times*, which applauded his skill as "an engaging writer...[taking] readers on enlightening excursions...wherever his curiosity leads."

*The Great Courses Professor of Formal Logic

Professor Mark Berkson, Ph.D.



- Hamline University
- Stanford University

Dr. Mark Berkson is Professor of Religion at Hamline University. He earned a B.A. from Princeton University's Woodrow Wilson School of Public and International Affairs, an M.A. from Stanford University in East Asian Studies, and a Ph.D. from Stanford University in Religious Studies and Humanities. He has twice received Faculty Member of the Year awards and has received multiple fellowships for his work in Asian religions. A world traveler, he has lived in China and visited religious and pilgrimage sites in countries such as India, Japan, Taiwan, Thailand, Turkey, and Greece. Professor Berkson has given well over 100 presentations at conferences, universities, community meetings, and churches, and he has also appeared on radio and television news shows in segments dealing with religious issues. His scholarly work has addressed topics such as comparative religious thought, religious ethics, death and dying, and interfaith dialogue and has appeared in books and in such prestigious journals as the Journal of Religious Ethics, Teaching Theology & Religion, and Buddhist-Christian Studies.

Testimonials

"Professor Berkson's enthusiasm for the subject matter and skill as a speaker hold your attention throughout the series."

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Death is the horizon against which our lives unfold. Knowledge of mortality has inspired much of human activity—religion, philosophy, the arts, and science have all been driven by our understanding of death. Many cultures have learned to see death as a window into the meaning of life. Embark on an uplifting, meaningful, and multidisciplinary exploration of life's only certainty with this modern memento mori.

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Mark Berkson

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Gain a deeper understanding of, and appreciation for, Islam and other faiths from around the world in this two-course set. First, take a multifaceted approach to the Qur'an and its 1,400-year history, from its origins as a revelation to Muhammad to its role in the establishment of Islam as a world religion, in Introduction to the Qur'an. Then, gain fresh insights into the history, theology, and culture of...

Professor Steven Gimbel, Ph.D.



Gettysburg College

Johns Hopkins University

Connect with Professor:

Scientists give us new accounts of how the universe works, and philosophers unpack those theories to see what they tell us about what is real.

Professor Steven Gimbel holds the Edwin T. Johnson and Cynthia Shearer Johnson Distinguished Teaching Chair in the Humanities at Gettysburg College in Pennsylvania, where he also serves as Chair of the Philosophy Department. He received his bachelor's degree in Physics and Philosophy from the University of Maryland, Baltimore County, and his doctoral degree in Philosophy from the Johns Hopkins University, where he wrote his dissertation on interpretations and the philosophical ramifications of relativity theory. At Gettysburg, he has been honored with the Luther W. and Bernice L. Thompson Distinguished Teaching Award.

Professor Gimbel's research focuses on the philosophy of science, particularly the nature of scientific reasoning and the ways that science and culture interact. He has published many scholarly articles and four books, including *Einstein's Jewish Science: Physics at the Intersection of Politics and Religion*; and *Einstein: His Space and Times*. His books have been highly praised in periodicals such as *The New York Review of Books, Physics Today*, and *The New York Times*, which applauded his skill as "an engaging writer...[taking] readers on enlightening excursions...wherever his curiosity leads."

*The Great Courses Professor of **Redefining Reality: The Intellectual Implications of Modern Science**

No subject is bigger than reality itself and nothing is more challenging to understand, since what counts as reality has been undergoing continual revision for centuries. The quest to pin down what's real is both philosophical and scientific. Redefining Reality, presented by award-winning Professor of Philosophy Steven Gimbel, shows that separating the real from the illusory is an exhilarating intellectual...

Professor Dorsey Armstrong, Ph.D.



Purdue University

Duke University

Every turning point in the medieval world discussed in these lectures shifted the flow of the river of history, bringing us ever closer to the modern world.

Dr. Dorsey Armstrong is Associate Professor of English and Medieval Literature at Purdue University, where she has taught since 2002. The holder of an A.B. in English and Creative Writing from Stanford University and a Ph.D. in Medieval Literature from Duke University, she also taught at Centenary College of Louisiana and at California State

University, Long Beach. Her research interests include medieval women writers, late-medieval print culture, and the Arthurian legend, on which she has published extensively, including the 2009 book *Sir Thomas Malory's Morte Darthur: A New Modern English Translation Based on the Winchester Manuscript* and *Gender and the Chivalric Community in Sir Thomas Malory's Morte d'Arthur*, published in 2003. In January 2009, she became editor-in-chief of the academic journal Arthuriana, which publishes the most cutting-edge research on the legend of King Arthur, from its medieval origins to its enactments in the

present moment. Her current research project-Mapping Malory's Morte-is an exploration of the role played by geography in Malory's version of the story of King Arthur.

*The Great Courses Professor of English, Medieval Philosophy and Literature

Professor Lawrence Cahoone, Ph.D.



College of the Holy Cross

Stony Brook University

The Great Courses deeply challenged my skills in teaching philosophy, while making it fun too.

Dr. Lawrence Cahoone is Professor of Philosophy at the College of the Holy Cross in Worcester, MA, where he has taught since 2000. He holds a Ph.D. in Philosophy from the State University of New York at Stony Brook. A two-time winner of the Undergraduate Philosophy Association Teaching Award at

Boston University who has taught more than 50 different philosophy courses, Professor Cahoone is not only a skilled teacher, but also an author. With a background in recent European, American, and social and political philosophy, as well as interests in postmodernism, metaphysics, and the latter's relation to the natural sciences, he has written:

- The Orders of Nature
- Cultural Revolutions: Reason versus Culture in Philosophy, Politics, and Jihad
- Civil Society: The Conservative Meaning of Liberal Politics
- The Ends of Philosophy: Pragmatism, Foundationalism, and Postmodernism
- The Dilemma of Modernity: Philosophy, Culture, and Anti-Culture He edited From Modernism to Postmodernism: An Anthology and his play, Wise Guys: A Philosophical Comedy, is available at HeartlandPlays.com

*The Great Courses Professor of Political Philosophy

Faculty of Mathematics

Professor John Keyser, Ph.D.



- Texas A&M University
- University of North Carolina

Just as language helps us organize and describe ideas for people, programming languages help us organize and describe ideas for the computer.

Dr. John Keyser is a Professor and the Associate Department Head for Academics in the Department of Computer Science and Engineering at Texas A&M University, where he has taught since earning his Ph.D. in

Computer Science from the University of North Carolina. As an undergraduate, he earned three bachelor's

Dr. Keyser's interest in computing, physics, and math steered him into a career in computer graphics, allowing him to combine all three disciplines. He has published widely on geometric modeling, physically based simulation for graphics, and a variety of other graphics topics.

Dr. Keyser's teaching ranges from introductory undergraduate courses in computing and programming to graduate courses in modeling and simulation. Among these, he created a new Programming Studio course that has become required for all Computer Science and Computer Engineering majors at Texas A&M. He has been honored three times with Texas A&M's Distinguished Achievement Award in Teaching—once at the university level and twice from the Dwight Look College of Engineering. As an Assistant Professor, he was named a Montague Scholar by the Center for Teaching Excellence. He also won the Tenneco Meritorious Teaching Award and the Theta Tau Most Informative Lecturer Award.

*The Great Courses Professor of Computer Science, Engineering Physics, Applied Math, and Programming Languages

Professor Francis Su, PhD



Harvey Mudd College

Harvard University

Linear algebra is about seeing the world visually in a completely different way. It's about growing in your ability to recognize the hidden mathematical structures that underlie the everyday problems we encounter. Francis Su is the Benediktsson-Karwa Professor of Mathematics at Harvey Mudd College. He earned his Ph.D. from Harvard University, and he has held visiting professorships at Cornell University and the Mathematical Sciences

Research Institute in Berkeley, California. In 2015 and 2016, he served as president of the Mathematical Association of America (MAA).

Professor Su's research focuses on geometric and topological combinatorics and their applications to the social sciences. He has published numerous scientific papers, and his work on the rental harmony problem (the question of how to divide rent fairly among roommates) was featured in *The New York Times*. He also wrote the book, *Mathematics and Human Flourishing*.

Professor Su's teaching and writing are nationally renowned. The MAA has recognized his work with the Deborah and Franklin Tepper Haimo Award and the Henry L. Alder Award for exemplary teaching, as well as the Paul R. Halmos-Lester R. Ford Award and the Merten M. Hasse Prize for distinguished writing. He is the author of the popular *Math Fun Facts* website; has a widely used YouTube course on real analysis; and is the creator the math news app *MathFeed*,. Professor Su's notoriety as a popularizer prompted *WIRED* magazine to call him, "the mathematician who will make you fall in love with numbers."

*The Great Courses Professor of Linear Algebra and Geometry

Professor Talithia Williams, Ph.D.



Harvey Mudd College

Rice University

To truly appreciate statistical information, we have to understand the language of statistics, the assumptions of statistics, and how we reason in the face of uncertainty.

Talithia Williams is an Associate Professor of Mathematics and the Associate Dean for Research and Experiential Learning at Harvey Mudd College. She earned her bachelor's degree in Mathematics from Spelman College, a master's degree in mathematics from Howard University and her Ph.D. in Statistics from

Rice University. Her professional experiences include research appointments at NASA's Jet Propulsion Laboratory, NASA's Johnson Space Center, and the National Security Agency. Renowned for her popular TED Talk, "Own Your Body's Data," Dr. Williams takes sophisticated numerical concepts and makes them understandable to a wide audience. She won the Mathematical Association of America's Henry L. Alder Award for Distinguished Teaching by a Beginning College or University Mathematics Faculty Member, which honors faculty members whose teaching is effective and extraordinary, and extends its influence beyond the classroom.

In her research, Dr. Williams develops statistical models that emphasize the spatial and temporal structure of data. She has partnered with the World Health Organization in developing a model to predict the annual number of cataract surgeries needed to eliminate blindness in Africa.

Dr. Williams is cohost of the PBS series NOVA Wonders, and she has delivered speeches around the country on the value of statistics in quantifying personal health information.

*The Great Courses Professor of Statistics Professor James S. Tanton, Ph.D., Princeton University



The Mathematical Association of America

Princeton University

Connect with Professor:

Our complex society demands not only mastery of quantitative skills, but also the confidence to ask new questions, to explore, wonder, flail, to rely on ones wits, and to innovate. Let's teach joyous and successful thinking. Dr. James Tanton is the Mathematician in Residence at The Mathematical Association of America (MAA). He earned a Ph.D. in Mathematics from

Princeton University.

A former high school teacher at St. Mark's School in Southborough and a lifelong educator, he is the recipient of the Beckenbach Book Prize from the MAA, the George Howell Kidder Faculty Prize from St. Mark's School, and a Raytheon Math Hero Award for excellence in math teaching. Professor Tanton is the author of a number of books on mathematics including *Solve This: Math Activities*

for Students and Clubs, The Encyclopedia of Mathematics, and *Mathematics Galore!* Professor Tanton founded the St. Mark's Institute of Mathematics, an outreach program promoting joyful and effective mathematics education. He also conducts the professional development program for Math for America in Washington, D.C.

*The Great Courses Professor of Geometry Professor Bruce H. Edwards, Ph.D.



University of Florida

Dartmouth College

I love mathematics and tried to communicate this passion to others, regardless of their mathematical backgrounds. Professor of Multivariable Calculus: I and II Precalculus and Trigonometry

Dr. Bruce H. Edwards is Professor of Mathematics at the University of Florida. Professor Edwards received his B.S. in Mathematics from

Stanford University and his Ph.D. in Mathematics from Dartmouth College. After his years at Stanford, he taught mathematics at a university near Bogota·, Colombia, as a Peace Corps volunteer. Professor Edwards has won many teaching awards at the University of Florida, including Teacher of the Year in the College of Liberal Arts and Sciences, Liberal Arts and Sciences Student Council Teacher of the Year, and the University of Florida Honors Program Teacher of the Year. He was selected by the Office of Alumni Affairs to be the Distinguished Alumni Professor for 1991-1993. Professor Edwards has taught a variety of mathematics courses at the University of Florida, from first-year calculus to graduate-level classes in algebra and numerical analysis. He has been a frequent speaker at research conferences and meetings of the National Council of Teachers of Mathematics. He has also coauthored a wide range of mathematics textbooks with Professor Ron Larson. Their textbooks have been honored with various awards from the Text and Academic Authors Association.

*The Great Courses Professor of Calculus, Algebra and Numerical Analysis.

Professor James A. Sellers, Ph.D.



- The Pennsylvania State University
- The Pennsylvania State University

If you are shaky on basic math facts, algebra will be harder for you than it needs to be. Spend every day reviewing flashcards of math facts, and you will be surprised at how much better at math you are! Dr. James A. Sellers is Professor of Mathematics and Director of Undergraduate Mathematics at The Pennsylvania State University. He earned his B.S. in Mathematics from The University of Texas at San Antonio and his Ph.D. in Mathematics from Penn State. In the past few years, Professor Sellers has received the Teresa Cohen Mathematics Service Award from the Penn State Department of Mathematics and the Mathematical Association of America Allegheny Mountain Section Mentoring Award. More than 60 of Professor Sellers's research articles on partitions and related topics have been published in a wide variety of peer-reviewed journals. In 2008, he was a visiting scholar at the Isaac Newton Institute at the University of Cambridge. Professor Sellers has enjoyed many interactions at the high school and middle school levels. He has served as an instructor of middle-school students in the TexPREP program in San Antonio, Texas. He has also worked with Saxon Publishers on revisions to a number of its high-school textbooks. As a home educator and father of five, he has spoken to various home education organizations about mathematics curricula and teaching issues. Algebra I and II. Fundamental of Mathematics Professor.

Professor Robert L. Devaney, Ph.D.



Boston University

University of California, Berkeley

The field of differential equations has changed remarkably because of computer graphics. It is now fascinating to see how solutions of these equations evolve visually, especially those that are chaotic. Dr. Robert L. Devaney is Professor of Mathematics at Boston University. He earned his undergraduate degree from the College of the Holy Cross and his Ph.D. from the University of California, Berkeley. His main area of

research is dynamical systems, including chaos. Professor Devaney's teaching has been recognized with many awards, including the Feld Family Professor of Teaching Excellence, the Scholar/Teacher of the Year, and the Metcalf Award for Teaching Excellence, all from Boston University; and the Deborah and Franklin Tepper Haimo Award for Distinguished University Teaching from the Mathematical Association of America. In 2002 he received a National Science Foundation Director's Award for Distinguished Teaching Scholars, as well as the International Conference on Technology in Collegiate Mathematics. Award for Excellence and Innovation with the Use of Technology in Collegiate Mathematics. In 2004 he was named the Carnegie/CASE Massachusetts Professor of the Year, and in 2009 he was inducted into the Massachusetts Mathematics Educators Hall of Fame. Since 1989 Professor Devaney has been director of the National Science Foundation's Dynamical Systems and Technology Project, leading to a wide array of computer programs for exploring dynamical systems. He also produced the Mandelbrot Set Explorer, an online, interactive series to introduce students at all levels to the mathematics behind the fractal images known as the Mandelbrot and Julia sets. In addition to writing many professional papers and books, Professor Devaney is the coauthor of Differential Equations, a textbook now in its 4th edition, which takes a fundamentally visual approach to solving ordinary differential equations.

*The Great Courses Professor of Differential Equation, College Mathematics

Professor Arthur T. Benjamin, Ph.D.



Harvey Mudd College

Johns Hopkins University

Connect with Professor: As a professor, I have always wanted to bring math to the masses. The Great

Courses has helped make that wish come true. Dr. Arthur T. Benjamin is Professor of Mathematics at Harvey Mudd College.

He earned a Ph.D. in Mathematical Sciences from Johns Hopkins University in 1989. Professor Benjamin's teaching has been honored repeatedly by the

Mathematical Association of America (MAA). In 2000, he received the MAA Deborah and Franklin Tepper Haimo National Award for Distinguished College or University Teaching of Mathematics. The MAA also named Professor Benjamin the 2006-2008 George Pólya Lecturer. In 2012, Princeton Review profiled him in The Best 300 Professors. He is a professional magician, whose techniques are explained in his book *Secrets of Mental Math: The Mathemagician's Guide to Lightning Calculation and Amazing Math Tricks*. Professor Benjamin also served for five years as coeditor of Math Horizons magazine. An avid games player, Dr. Benjamin is a past winner of the American Backgammon Tour and has written more than 15 papers on the mathematics of games and puzzles. Professor Benjamin has appeared on dozens of television and radio programs and has been featured in publications, including Scientific American, People, and The New York Times. In 2005, Reader's Digest called him America's Best Math Whiz.

*The Great Courses Professor of **Discrete Mathematics** <u>Professor William Dunham</u>, Ph.D.



Muhlenberg College

The Ohio State University

Mathematics is perhaps the most useful of subjects, but my interests are not utilitarian. Rather, I look to the great landmarks from the history of mathematics and present them as creative achievements that are a joy to behold.

Dr. William Dunham is the Truman Koehler Professor of Mathematics at

Muhlenberg College in Allentown, Pennsylvania. He earned his undergraduate degree from the University of Pittsburgh and his M.S. and Ph.D. in Mathematics from The Ohio State University. Before his current appointment at Muhlenberg, Dr. Dunham taught at Hanover College in Indiana, receiving teaching awards from both institutions as well as the Award for Distinguished College or University Teaching from the Eastern Pennsylvania and Delaware Section of the Mathematical Association of America. He was a Visiting Professor at Ohio State and at Harvard University, where he was invited to teach an undergraduate course on the work of Leonhard Euler and to deliver the Clay Public Lecture in 2008. Dr. Dunham's great theorems approach to teaching mathematics was fostered by a 1983 summer grant from the Lilly Endowment, which also led to his first book, Journey Through Genius: The Great Theorems of Mathematics-a Book-of-the-Month Club selection that has been translated into five languages. Other books

followed in addition to articles on mathematics and its history, earning him numerous awards from the Mathematical Association of America and other organizations. He has presented popular talks on mathematics throughout the United States and has appeared on the BBC and NPR's Talk of the Nation: Science Friday.

*The Great Courses Professor of Mathematical Theorems

Faculty of Physics Professor Richard Wolfson, Ph.D.



Middlebury College

Dartmouth College

Physics explains the workings of the universe at the deepest level, the everyday natural phenomena that are all around us, and the technologies that enable modern society. It's an essential liberal art.

Dr. Richard Wolfson is the Benjamin F. Wissler Professor of Physics at Middlebury College, where he also teaches Climate Change in Middlebury's Environmental Studies Program. He completed his undergraduate work at MIT

and Swarthmore College, graduating from Swarthmore with a double major in Physics and Philosophy. He holds a master's degree in Environmental Studies from the University of Michigan and a Ph.D. in Physics from Dartmouth.

Professor Wolfson's published work encompasses diverse fields such as medical physics, plasma physics, solar energy engineering, electronic circuit design, observational astronomy, theoretical astrophysics, nuclear issues, and climate change. His current research involves the eruptive behavior of the sun's outer atmosphere, or corona, as well as terrestrial climate change and the sun–Earth connection.

Professor Wolfson is the author of several books, including the college textbooks *Physics for Scientists and Engineers, Essential University Physics*, and *Energy, Environment, and Climate*. He is also an interpreter of science for the nonspecialist, a contributor to *Scientific American*, and author of the books *Nuclear Choices: A Citizen's Guide to Nuclear Technology* and *Simply Einstein: Relativity Demystified*.

*The Great Courses Professor of

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Testimonials

"Dr. Wolfson covers his topics in physics thoroughly and in an entertaining fashion. His sequence of subjects is novel and he manages transitions and cross-references extremely well."

"Professor Wolfson lectures were superb, enthusiastic, never dull. He is an excellent teacher. Highly recommended, I wish I could go back to college and take more courses from him!"

"Professor Wolfson is easily the most gifted lecturer I have ever encountered including in 5 years of college and 2 years of grad school."

"One can't beat Richard Wolfson as a coherent, organized, knowledgeable and effective lecturer."

Faculty of Chemistry , Organic Chemistry and Molecular Chemistry

Professor Ron B. Davis Jr., Ph.D.



Georgetown University

Pennsylvania State University

I hope this will be a lifelong journey exploring and appreciating the rich and beautiful chemistry which breathes life into our planet, the chemistry of molecules based on carbon.

Dr. Ron B. Davis, Jr. is an Associate Teaching Professor of Chemistry at Georgetown University, where he has been teaching introductory organic

chemistry laboratories since 2008. He earned his Ph.D. in Chemistry from The Pennsylvania State University. Prior to teaching chemistry at the undergraduate level, Professor Davis spent several years as a pharmaceutical research and development chemist.

Professor Davis's research focuses on the fundamental forces governing the interactions of proteins with small organic molecules. His research has been published in such scholarly journals as *Proteins* and *Biochemistry* and has been presented at the Annual Symposium of The Protein Society. He also maintains an educational YouTube channel and provides interviews and content to various media outlets, including The Discovery Channel.

At The Pennsylvania State University, Professor Davis received a Dalalian Fellowship and the Dan Waugh Teaching Award. He is also a member of the Division of Chemical Education of the American Chemical Society.

*The Great Courses Professor of General College Chemistry.

Faculty of Astronomy, Cosmology, Astrophysics & Space Science

Professor Alex Filippenko, Ph.D.



University of California, Berkeley

California Institute of Technology

Perhaps the next time you go out to the countryside, you will ponder the magnificence of the Universe and its contents—and the fact that, through careful experiments, observations, and thought, humans are coming to a good understanding of what makes it all tick.

Dr. Alex Filippenko is Professor of Astronomy and the Richard and Rhoda Goldman Distinguished Professor in the Physical Sciences at the University of California, Berkeley. He earned his B.A. in Physics from the University of California, Santa Barbara, and his Ph.D. in Astronomy from the California Institute of Technology.

Dr. Filippenko's research accomplishments, documented in more than 500 scientific publications and 600 abstracts and astronomical circulars, are among the most highly cited in the world. *Science* magazine credited two international teams of astronomers (on which he was the only coauthor contributing to both teams) with the top "Science Breakthrough of 1998" for research on exploding stars (supernovae), which shows that the universe is expanding at an accelerating rate, propelled by mysterious "dark energy." Professor Filippenko received a share of the 2007 Gruber Cosmology Prize for this discovery, work that went on to receive the 2011 Nobel Prize in Physics. Professor Filippenko also leads the world's most successful robotic search for exploding stars.

Dr. Filippenko was elected in 2009 to the National Academy of Sciences, one of the highest honors accorded to a U.S. scientist. He has also been recognized with several major awards, including the 2010 Richard H. Emmons Award for excellence in the teaching of college-level introductory astronomy for non-science majors from the Astronomical Society of the Pacific, the 2007 Richtmyer Memorial Award of the American Association of Physics Teachers, the 1997 Robert M. Petrie Prize of the Canadian Astronomical Society, and the 1992 Newton Lacy Pierce Prize of the American Astronomical Society. He was a Guggenheim Fellow in 2001 and a Phi Beta Kappa Visiting Scholar in 2002.

In 2006, he was honored nationally as the "Outstanding Doctoral and Research Universities Professor of the Year" by the Carnegie Foundation for the Advancement of Teaching and the Council for Advancement and Support of Education.

At UC Berkeley, Dr. Filippenko's teaching awards include the Donald S. Noyce Prize for Excellence in Undergraduate Teaching in the Physical Sciences and the Distinguished Teaching Award. He was also voted the Best Professor on Campus nine times in student polls.

Dr. Filippenko is coauthor of *The Cosmos: Astronomy in the New Millennium*, now in its 4th edition (2013), and winner of the 2001 Texty Excellence Award for best new textbook in the physical sciences. He has played a prominent role in numerous television documentaries, including about 40 episodes spanning six seasons of *The Universe* on The History Channel. Testimonials

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"Alex Filippenko sets the standard of what great teaching is all about. May we all be willing to learn with the same level of enthusiasm he shows us in these lectures."

"Professor Filippenko is a master of this information, and his enthusiasm is contagious! Highly recommended!!"

"Professor Alex Filippenko delivers the lectures with passion, honesty and he uses helpful visual aids in understanding complex theories. By the end of the course, he is a close friend."

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Get an unparalleled visual guide to nature's most mysterious and beautiful offerings with Skywatching: Seeing and Understanding Cosmic Wonders. With these twelve 45-minute lectures, award-winning astronomer and Professor Alex Filippenko has crafted a visually stunning tour of the sky's most dazzling displays, including clouds, sunsets, stars, planets, meteors, and solar eclipses. One of our most intensively...

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Professor David M. Meyer, Ph.D.



Northwestern University

University of California, Los Angeles

I have found no better way to communicate the joy of discovery in astronomy than through the beautiful cosmic images obtained by the Hubble Space Telescope.

Dr. David M. Meyer is Professor of Physics and Astronomy at Northwestern University, where he is also Director of the Dearborn Observatory and Co-Director of the Center for Interdisciplinary

Exploration and Research in Astrophysics. He earned his B.S. in Astrophysics from the University of Wisconsin, and his M.A. and Ph.D. in Astronomy from the University of California, Los Angeles. He continued his studies as a Robert R. McCormick Postdoctoral Fellow at the University of Chicago's Enrico Fermi Institute before joining the Northwestern faculty. Professor Meyer's research focuses on the spectroscopic study of interstellar and extragalactic gas clouds-work carried out over the past 15 years with the help of the Hubble Space Telescope. Along with his collaborators, Professor Meyer has conducted 20

research projects with Hubble, resulting in 25 peer-reviewed publications. He has also served five times on the committee that annually selects the most deserving proposals for Hubble observing time. During his career at Northwestern, Professor Meyer has specialized in designing and teaching introductory undergraduate courses in astronomy, cosmology, and astro-biology for non-science majors. His many teaching awards include the Charles Deering McCormick Professorship of Teaching Excellence, Northwestern's highest teaching honor. Beyond campus, Professor Meyer has delivered popular talks on Hubble to young and old in settings as far-flung as a transatlantic crossing.

*The Great Courses Professor of Introductory Undergraduate courses in Astronomy, Cosmology, and Astro-Biology

Professor Sabine Stanley, PhD



Johns Hopkins University

Harvard University

I'm here to lead you through the solar system; back in time and even to planets around other stars in a way you've never experienced before. Sabine Stanley, Ph.D., is a Bloomberg Distinguished Professor in the Morton K. Blaustein Department of Earth and Planetary Sciences at Johns Hopkins University. She received a HBSc degree in Physics and Astronomy from the University of Toronto and then completed M.A. and Ph.D. degrees in Geophysics from Harvard University. Prior to joining Johns Hopkins, Professor

Stanley was a postdoctoral researcher at the Massachusetts Institute of Technology and a professor at the University of Toronto. At Johns Hopkins, she also holds appointments in the Henry A. Rowland Department of Physics and Astronomy, the Applied Physics Laboratory's Space Exploration Sector, and the Hopkins Extreme Materials Institute.

Professor Stanley has received several honors and awards for both her research and teaching. Her research honors include the American Geophysical Union's William Gilbert Award for her major theoretical contributions to the study of planetary magnetism, and her teaching awards include the Dean's Outstanding Teaching Award from the University of Toronto.

Professor Stanley's research includes studies of the magnetic fields of Earth, Mercury, Mars, Saturn, Uranus, Neptune, and exoplanets. She is also a coinvestigator on NASA's Mars InSight mission. In addition to her research work, Professor Stanley has served as the editor of the *Journal of Geophysical Research: Planets* and has chaired the Women in Physics Canada Conference.

*The Great Courses Professor of Geophysics, Physics and Astronomy

Professor Joshua Winn, Ph.D.



Princeton University

Massachusetts Institute of Technology

There are so many reasons to study exoplanets, including exploration, the search for life, the rich physics problem of planet formation, and the technological challenge.

Dr. Joshua N. Winn is the Professor of Astrophysical Sciences at Princeton University. After earning his Ph.D. in Physics from MIT, he held fellowships from the National Science Foundation and NASA at the Harvard-Smithsonian Center for Astrophysics.

Dr. Winn's research goals are to explore the properties of planets around other stars, understand how planets form and evolve, and make progress on the age-old question of whether there are other planets capable of supporting life. He was a member of the science team of NASA's Kepler mission and is the Deputy Science Director of a future NASA mission called the Transiting Exoplanet Survey Satellite. He has authored or coauthored more than 100 scientific articles on the subject of exoplanetary science. At MIT, Dr. Winn teaches physics and astronomy and has won several awards for his dedication to his students, including the Buechner Faculty Teaching Prize in 2008 and the School of Science Prize for Excellence in Graduate Teaching in 2013. His talent for communicating science to the general public was honed during graduate school, when he wrote for the science section of *The Economist*.

*The Great Courses Professor of Astrophysical Sciences, physics and astronomy

Professor Felix J. Lockman, Ph.D.



Principal Scientist at the Green Bank Observatory

University of Massachusetts Amherst

Astronomy, by looking outward, leads us to questions that reflect upon ourselves in very deep ways.

Felix J. Lockman, Ph.D., is the Green Bank Telescope Principal Scientist at the Green Bank Observatory, a facility of the National Science Foundation. He did his undergraduate work at Drexel University and received his Ph.D. from the University of

Massachusetts Amherst. Dr. Lockman's area of research is the structure and evolution of the Milky Way and nearby galaxies, with a special emphasis on radio observations of neutral hydrogen. He was project scientist for the Green Bank Telescope during its construction phase and then moved to the Green Bank Observatory, where he was the site director for six years.

Dr. Lockman's research has involved studies of the ionized, neutral atomic, and molecular gas in the Milky Way and nearby galaxies. He has published numerous articles in professional journals and edited several books, including *Gaseous Halos of Galaxies* and *But It Was Fun: The First Forty Years of Radio Astronomy* at Green Bank. Dr. Lockman's 1990 review article on hydrogen in the Milky Way, coauthored with Dr. John M. Dickey of the University of Tasmania, is the most cited publication in the history of the National Radio Astronomy Observatory. In 2013, he was elected as a fellow of the American Association for the Advancement of Science in recognition of his significant studies of neutral hydrogen in our galaxy and others, and for his service to U.S. radio astronomy.

*The Great Courses Professor of *Radio Astronomy*.

Professor Mark Whittle, Ph.D.



University of Virginia

University of Cambridge

Creating my course on cosmology required me to see ourselves and our world as true cosmic citizens. I hope those who watch my course will also begin to see themselves from this new cosmic perspective. Dr. Mark Whittle is Professor of Astronomy at the University of Virginia, where he has been teaching since 1986. He teaches on the solar system, stars, galaxies, cosmology, and observing techniques. He also gives frequent public lectures, and he is committed to community outreach on

all areas of astronomy, particularly cosmology. Professor Whittle's research centers on various aspects of nuclear activity in galaxies, a phenomenon that arises from gas falling onto supermassive black holes. His most recent work focuses on the properties of jets that emerge from Seyfert galaxies and the role they play in energizing the central few thousand light-years. Professor Whittle uses both optical and radio telescopes for his research, including the Hubble Space Telescope. Professor Whittle was a Mackinnon Scholar at Magdalen College, University of Oxford, where he obtained his B.A. Honors in Physics, First Class. He earned his M.A. in Physics at Oxford and his Ph.D. in Astronomy at the University of Cambridge. Testimonials

"Professor Whittle is crystal clear, concise, organized, and in full mastery of his material. His enthusiasm for each of theme is infectious, and he has worked hard to make each theme accessible to the reasonably intelligent layman."

*The Great Courses Professor of

1.

2.

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Delve into new worlds of space with this unforgettable two-course set. Start by savoring the universe as only an expert can by working through the equations that explain stars, black holes, galaxies, and the Big Bang with Introduction to Astrophysics. Then, discover a wealth of insights into the origin, evolution, composition, and probable fate of our universe with Cosmology: The History and Nature of Our Universe.

Faculty of Biology and Life Sciences General Biology. Microbiology, Marine Biology and Oceanography. Evolutionary Biology and Paleontology, Zoology and Botany, Anatomy and Physiology, Environmental Sciences and Engineering Destances Stephen Neurisli, Dh D

Professor Stephen Nowicki, Ph.D.



Duke University

Cornell University

It's almost 75 years later, and we find ourselves in much the same position as Wells described in 1929. Our knowledge of biology has exploded in recent years and it continues to expand exponentially.

Dr. Stephen Nowicki is Bass Fellow and Professor of Biology at Duke University. He is also Dean and Vice Provost of Undergraduate Education at Duke, and holds appointments in the Department of Psychological and Brain

Sciences and in the Neurobiology Department at Duke University Medical Center. Prior to taking his position at Duke, he was a post-doctoral fellow and assistant professor at The Rockefeller University. Professor Nowicki earned his undergraduate degree and a master's degree at Tufts University, and his Ph.D. from Cornell University. He is the recipient of the Robert B. Cox Distinguished Teaching Award from Duke University. He has been awarded fellowships from the Mary Flagler Cary Charitable Trust, the Alfred P. Sloan Foundation, and the John Simon Guggenheim Foundation. Professor Nowicki has published more than 65 scholarly articles in academic journals and is coauthor of the book *The Evolution of Animal/Communication: Reliability and Deceit in Signaling Systems*.

Testimonials

"Professor Nowicky's approach to making the complexities of biology comprehensible to a science illiterate like me is very effective. Excellent communicator."

*The Great Courses Professor of General Biology. Microbiology

Professor Sean K. Todd, Ph.D.



College of the Atlantic

Memorial University of Newfoundland

We should save the ocean because it is our ethical responsibility-because we can; and because if we do, the ocean will likely save us. Sean K. Todd holds the Steven K. Katona Chair in Marine Sciences at the College of the Atlantic in Bar Harbor, Maine. Professor Todd received a Joint Honors undergraduate degree in Marine Biology and Oceanography from Bangor University in the United Kingdom and his master's and doctoral

degrees in Biopsychology at Memorial University of Newfoundland in St.

John's, Newfoundland and Labrador, Canada. He joined the College of the Atlantic as a faculty member in

Biology & Marine Mammals and became the inaugural holder of the Steven K. Katona Chair in Marine Sciences in 2006. That same year, he also became director of Allied Whale, the college's marine mammal research program, which includes the Marine Mammal Stranding Response Program, one of two programs responsible for stranding response in Maine.

Professor Todd's marine mammal research interests include foraging ecology, population studies, bioacoustics, and fishery interactions. He has authored or coauthored a variety of peer-reviewed papers for journals including the *Canadian Journal of Zoology*, *Marine Mammal Science*, the *Journal of the Marine Biological Association of the United Kingdom*, and *Marine Policy*. He has also completed several invited chapters for books, and his work has been featured on BBC, CBC, PBS, NPR, and Scientific American Frontiers.

*The Great Courses Professor of Marine Biology, Oceanography

Professor Donald E. Moore III, Ph.D.



Smithsonian's National Zoo and Conservation Biology Institute

State University of New York College of Environmental Science and Forestry

While most the time, the public sees a zoo as an entertaining and educational way to spend a Saturday afternoon-and it very much is-your average accredited zoo is also a vital part of research and conservation activities going on across the world.

Dr. Donald E. Moore III, director of the Oregon Zoo and senior science advisor at the Smithsonian's National Zoo and Conservation Biology Institute, is a conservation biologist with nearly 40 years of experience in wildlife

conservation, animal welfare, and zoo management. He earned a bachelor's degree in Wildlife Management and Zoology and a doctoral degree in Conservation Biology from the State University of New York College of Environmental Science and Forestry.

Dr. Moore worked at the Smithsonian's National Zoo from 2006 to 2016. He was the associate director of Animal Care Sciences from 2006 to 2014 and served as a senior scientist for conservation programs on assignment with the Association of Zoos and Aquariums. In his time at the Smithsonian's National Zoo, Dr. Moore helped implement major renovations, such as the Elephant Trails and American Trail exhibits. Prior to joining the Smithsonian, Dr. Moore worked at the Wildlife Conservation Society in New York, where he was curator of Central Park Zoo, director of Brooklyn's Prospect Park Zoo, and co-chair of the society's renowned Animal Enrichment Program.

Dr. Moore has led international workshops in modern zoo design and accreditation, animal behavior and enrichment, and ecotourism in Spain, Malaysia, and South America, where he has conducted much of his conservation biology research. He is the author of Disney Learning's *Disney's Wonderful World of Animals*.

*The Great Courses Professor of Biology and Zoology

Professor Catherine Kleier, Ph.D.



Regis University

University of California, Los Angeles

Wherever we look, I think we can be surprised at what's out there in the plant kingdom.

Dr. Catherine Kleier is a Professor of Biology and former chair of the Department of Biology at Regis University in Denver, Colorado. Professor Kleier holds a Ph.D. in Organismic Biology, Ecology, and Evolution from the University of California, Los Angeles. She also holds an M.S. in General

Science with an emphasis in botany and plant pathology from Oregon State University and a B.A. in Ecology, Population, and Organismic Biology from the University of Colorado Boulder. The recipient of numerous honors and awards, Dr. Kleier was named Colorado Professor of the Year in 2015 by the Council for Advancement and Support of Education and the Carnegie Foundation for the Advancement of Teaching. In 2014, she was elected Faculty Lecturer of the Year at Regis University. In previous years, she was selected as a scholar for the Aspen Institute's Aspen Environment Forum and was a Visiting Fulbright Scholar at the University of Otago in New Zealand.

Professor Kleier teaches courses in plant physiology, ecology, and environmental science. Her current research includes long-term restoration ecology on trails in the Colorado Rocky Mountains, plant impacts from skiing, and urban ecology. Her laboratory work has focused on the effect of magnesium chloride on the growth and reproduction of plants.

*The Great Courses Professor of Plant Science: An Introduction to Botany. Ecology, Population, and Organismic Biology

If you look around right now, chances are you'll see a plant. It could be a succulent in a pot on your desk, grasses or shrubs just outside your door, or trees in a park across the way. Proximity to plants tends to make us happy, even if we don't notice, offering unique pleasures and satisfactions. In Plant Science: An Introduction to Botany, Dr. Catherine Kleier opens our eyes to the phenomenal and exciting...

Professor Stuart Sutherland, PhD

The University of British Columbia



University of Leicester

I love investigating life's story and how major geological events have colored that story. I am also passionate about helping people 'read the rocks' so they can peel back the pages of Earth's history for themselves.

Dr. Stuart Sutherland is a Professor in the Department of Earth, Ocean and Atmospheric Sciences at The University of British Columbia (UBC). Raised in the

United Kingdom, he earned an undergraduate degree in geology from the University of Plymouth and a Ph.D. in Geological Sciences from the University of Leicester for his studies on Silurian microfossils called chitinozoa. Professor Sutherland discovered his passion for teaching during an appointment at Brunel University in London. He went on to postdoctoral research at the Natural History Museum in London, working with other paleontologists to understand the Devonian organic-walled microfossils of the

Cantabrian Mountains of northern Spain. During this time, he completed a postgraduate teaching degree at Sheffield Hallam University. Since 2000, Professor Sutherland has been on the faculty at UBC's Vancouver campus, where his interests center on Earth history and paleontology. He is a three-time winner of the UBC Earth and Ocean Sciences Teaching Award. He also received the Faculty of Science Teaching Award and the Killam Teaching Prize, and he was named a "popular professor" in two editions of Maclean's Guide to Canadian Universities..

*The Great Courses Professor of Introduction to Paleontology. Professor Alyssa Crittenden, Ph.D.



University of Nevada, Las Vegas

University of California, San Diego

Our long evolutionary relationship with food is often hailed by anthropologists as one of the key milestones in human evolution. Dr. Alyssa Crittenden is an Associate Professor of Anthropology at the University of Nevada, Las Vegas, where she is also an Adjunct Associate Professor in the School of Medicine. She received her M.A. and Ph.D. in Anthropology from the University of California, San Diego.

Dr. Crittenden's focus in anthropology is on behavioral ecology and nutritional anthropology. She does field research among the Hadza hunter-gatherers of Tanzania, East Africa. Her research interests include the evolution of the human diet, the evolution of childhood, and the origins of the division of labor between the sexes. Dr. Crittenden's work crosses several disciplines, including anthropology, psychology, ecology, nutrition, and human biology.

Dr. Crittenden has received multiple awards for her research contributions, including the prestigious Nevada Regents' Rising Researcher Award for 2017. Her research on the role of honey in human evolution and her work on Hadza diet and the gut microbiome have been widely published in both top-tier academic journals and highlighted in popular outlets, such as National Geographic magazine, Smithsonian magazine, and Psychology Today. Dr. Crittenden has also appeared on the BBC, on PBS and NPR, as well as in several documentaries. Her research among the Hadza was the basis of a TED Talk for EDxUNLV in 2016.

1. *The Great Courses Professor of Food, Science, and the Human Body In these 36 lectures, get answers to questions about the evolution of the human diet and its relationship to our bodies. Bringing together insights from fields including anthropology, health science, biology, and sociology, this partnership between The Great Courses and National Geographic lays bare what science can teach us about food.

Professor Scott M. Lacy, Ph.D



Fairfield University

University of California, Santa Barbara

Anthropology inspires us to integrate multiple perspectives to enthusiastically explore our human condition and all its history and diversity. Scott M. Lacy is an Associate Professor of Sociology and Anthropology at Fairfield University in Connecticut, where he teaches anthropology, environmental studies, and black studies courses. He earned his Ph.D. in Anthropology at the University of California, Santa Barbara, and his research interests include cross-cultural knowledge production, food systems, intellectual property rights associated with seed, and the anthropology of happiness. In addition to being an award-winning teacher and two-time Fulbright Scholar, Dr. Lacy is a coauthor of

two popular textbooks, *Applying Anthropology and Applying Cultural Anthropology*, and he has published a number of book chapters and articles that document cross-cultural knowledge production in agriculture, community development, engineering, and even nanotechnology. Dr. Lacy has presented his work as a consultant or keynote speaker for numerous organizations, including Engineers Without Borders and the Peace Corps. His nonprofit and academic work has been featured in two major documentaries: *Sustaining Life and Nyogonfe: Together*.

Dr. Lacy has worked in Mali since 1994, when he first served in the Peace Corps. Since then, he has partnered with family farmers, teachers, community leaders, plant scientists, engineers, and a host of other knowledge specialists in Mali and throughout the world. He is also the founder and executive director of African Sky, a nonprofit organization that serves hardworking farm families in rural Mali, West Africa.

*The Great Courses Professor of Anthropology and the Study of Humanity What does it mean to be human? Where did we come from? And what unites us in our diversity today? Tackle these questions and more in Anthropology and the Study of Humanity, a comprehensive survey one of the world's most engaging sciences. In 24 wide-ranging lectures, Professor Scott Lacy of Fairfield University takes you on a journey through the world of anthropology, or the study of humanity across time and space.

Professor Stuart Sutherland, Ph.D.



The University of British Columbia

University of Leicester

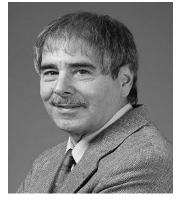
I love investigating life's story and how major geological events have colored that story. I am also passionate about helping people 'read the rocks' so they can peel back the pages of Earth's history for themselves. Dr. Stuart Sutherland is a Professor in the Department of Earth, Ocean and Atmospheric Sciences at The University of British Columbia (UBC). Raised in the United Kingdom, he earned an undergraduate degree in

geology from the University of Plymouth and a Ph.D. in Geological Sciences from the University of Leicester for his studies on Silurian microfossils called chitinozoa. Professor Sutherland discovered his passion for teaching during an appointment at Brunel University in London. He went on to postdoctoral research at the Natural History Museum in London, working with other paleontologists to understand the Devonian organic-walled microfossils of the Cantabrian Mountains of northern Spain. During this time, he completed a postgraduate teaching degree at Sheffield Hallam University. Since 2000, Professor Sutherland has been on the faculty at UBC's Vancouver campus, where his interests center on Earth history and paleontology. He is a three-time winner of the UBC Earth and Ocean Sciences Teaching Award. He also received the Faculty of Science Teaching Award and the Killam Teaching Prize, and he was named a "popular professor" in two editions of Maclean's Guide to Canadian Universities.

*The Great Courses Professor of Geology, Paleontology, Earth, Ocean and Atmospheric Sciences

Faculty of Physics

Professor Richard Wolfson, Ph.D.



Middlebury College

Dartmouth College

Physics explains the workings of the universe at the deepest level, the everyday natural phenomena that are all around us, and the technologies that enable modern society. It's an essential liberal art. Dr. Richard Wolfson is the Benjamin F. Wissler Professor of Physics at Middlebury College, where he also teaches Climate Change in Middlebury's Environmental Studies Program. He completed his undergraduate work at MIT and Swarthmore College, graduating from Swarthmore with a double major in Physics and Philosophy. He holds a

master's degree in Environmental Studies from the University of Michigan and a Ph.D. in Physics from Dartmouth.

Professor Wolfson's published work encompasses diverse fields such as medical physics, plasma physics, solar energy engineering, electronic circuit design, observational astronomy, theoretical astrophysics, nuclear issues, and climate change. His current research involves the eruptive behavior of the sun's outer atmosphere, or corona, as well as terrestrial climate change and the sun–Earth connection.

Professor Wolfson is the author of several books, including the college textbooks *Physics for Scientists and Engineers, Essential University Physics*, and *Energy, Environment, and Climate*. He is also an interpreter of science for the nonspecialist, a contributor to *Scientific American*, and author of the books *Nuclear Choices: A Citizen's Guide to Nuclear Technology* and *Simply Einstein: Relativity Demystified*.

Testimonials

"Dr. Wolfson covers his topics in physics thoroughly and in an entertaining fashion. His sequence of subjects is novel and he manages transitions and cross-references extremely well."

"Professor Wolfson lectures were superb, enthusiaistic, never dull. He is an excellent teacher. Highly recommended, I wish I could go back to college and take more courses from him!"

"Professor Wolfson is easily the most gifted lecturer I have ever encountered including in 5 years of college and 2 years of grad school."

"One can't beat Richard Wolfson as a coherent, organized, knowledgable and effective lecturer."

*The Great Courses Professor of

Understanding Modern Electronics , Physics and Our Universe: How It All Works

Earth's Changing Climate, Physics in Your Life. Einstein's Relativity and the Quantum

Revolution: Modern Physics for Non-Scientists, 2nd Edition

Introduction to C++ & Understanding Modern Electronics

Professor Benjamin Schumacher, Ph.D.



- Kenyon College
- The University of Texas at Austin

Gravity is about both phenomena near at hand at the human scale, everyday and intuitive, and phenomena far off at an astronomical scale. Dr. Benjamin Schumacher is Professor of Physics at Kenyon College, where he has taught for 20 years. He received his Ph.D. in Theoretical Physics from The University of Texas at Austin in 1990. Professor Schumacher is the author of numerous scientific papers and two books, including *Physics in Spacetime: An Introduction to Special Relativity*. As one of the founders of quantum information theory, he introduced the

term qubit, invented quantum data compression (also known as Schumacher compression), and established several fundamental results about the information capacity of quantum systems. For his contributions, he won the 2002 Quantum Communication Award, the premier international prize in the field, and was named a Fellow of the American Physical Society. Besides working on quantum information theory, he has done physics research on black holes, thermodynamics, and statistical mechanics. Professor Schumacher has spent sabbaticals working at Los Alamos National Laboratory and as a Moore Distinguished Scholar at the Institute for Quantum Information at California Institute of Technology. He has also done research at the Isaac Newton Institute of Cambridge University, the Santa Fe Institute, the Perimeter Institute, the University of New Mexico, the University of Montreal, the University of Innsbruck, and the University of Queensland.

Testimonials

"If only I had had lecturers like Schumacher in college, I might have made something of myself. You will be entertained, and your head will spin."

"Professor Schumacher covers an amazing amount of material in a clear and concise way with helpful graphics and demonstrations to reinforce learning."

*The Great Courses Professor of

Black Holes, Tides, and Curved Spacetime: Understanding Gravity

Impossible: Physics beyond the Edge

Quantum Mechanics: The Physics of the Microscopic World

Introduction to Astrophysics

Professor Jeffrey C. Grossman, Ph.D.



- Massachusetts Institute of Technology
- University of Illinois, Urbana-Champaign

The Sun is the opposite of a laser. If it were a laser, we'd have an easier time making solar cells because we could tailor our converters of light energy to one specific wavelength.

Dr. Jeffrey C. Grossman is Professor in the Department of Materials Science and Engineering at the Massachusetts Institute of Technology (MIT). He earned his B.A. in Physics from Johns Hopkins University and his M.S. in Physics and his Ph.D. in Theoretical Physics from the University of Illinois at Urbana-Champaign. Before joining MIT, Professor Grossman founded and headed the Computational Nanoscience research group at the University of California, Berkeley, which focused on designing new materials for energy applications. At MIT, he heads a research group devoted to understanding, predicting, and designing novel materials with applications in energy conversion, energy storage, and thermal transport. As a Lawrence Fellow at the Lawrence Livermore National Laboratory, he received the Physics Directorate Outstanding Science and Technology Achievement Award. He was also awarded a coveted Sloan Fellowship soon after joining MIT. Professor Grossman's current research centers on the development of new solar thermal fuels, the design of nano-scale technologies for sequencing DNA in hours, three-dimensional photovoltaic panels, new materials to convert waste heat into electricity, and more. He has also developed entirely new ways to encourage idea generation and creativity in interdisciplinary science, including 'speedstorming,' a method of pair-wise idea generation that works similarly to a round-robin 'speed-dating' technique.

Testimonials

"I was amazed to find a professor who could speak the languages of chemistry, physics, biology, mathematics and engineering in a single course, but Dr. Grossman does it!"

*The Great Courses Professor of

1. Thermodynamics: Four Laws That Move the Universe

Thermodynamics is the branch of science that deals with the movement of heat. Nothing seems simpler, but nothing is more subtle and wide-ranging in its effects. And nothing has had a more profound impact on the development of modern civilization. Thermodynamics: Four Laws That Move the Universe gives you an in-depth tour of this vital and fascinating science in 24 enthralling lectures that are suitable for everyone...

2. Understanding the Science for Tomorrow: Myth and Reality

Explore the many possibilities of what your future may look like with Understanding the Science for Tomorrow: Myth and Reality, an unforgettable survey of today's most advanced research in fields such as engineering, biology, chemistry, and theoretical physics. These 24 lectures by Professor Jeffrey C. Grossman delve into the genuine science of today's-and tomorrow's-hottest issues in an accessible manner that...

3. Understanding the Quantum World & Thermodynamics

How do scientists make sense of the world around us? Get insights in this two-course set that brings together Understanding the Quantum World and Thermodynamics: Four Laws That Move the Universe. In the first course, you'll discover how the fundamentals of quantum theory have given physicists (and can give you) unprecedented insight into nature. And in the second, you'll get an indepth tour of thermodynamic...

4. Introduction to Astrophysics & Thermodynamics: Four Laws That Move the Universe

Step up your science with this stellar two-course set. Start with an accessible grand tour through the physical laws that govern our universe with Introduction to Astrophysics. Then, get an in-depth tour of a vital and fascinating science with Thermodynamics: Four Laws That Move the Universe.

Faculty of Chemistry- General Chemistry, Biochemistry and Molecular Biology

Professor Frank Cardulla, M.S.



Niles North High School

University of Illinois

I hope you choose to join our family of students in high school, college, home school, and those who want to learn just for learning's sake. Helping students has been my life's mission and I'd love to try and help you as well. Professor Frank Cardulla taught at Niles North High School in Skokie, IL,

from 1964 to 1999. He subsequently taught at Lake Forest High School and Libertyville High School. Professor Cardulla earned both his B.S. in Teaching of Chemistry with honors and his M.S. in Teaching of Physical Sciences from the University of Illinois. He has received the National Catalyst Award for Outstanding Chemistry Teaching, a Presidential Award for Science Teaching, and the National James Bryant Conant Award. Additionally, he has received citations from institutions such as MIT and the University of Chicago for being named "most influential teacher" by attending students. He has taught a wide variety of high school science courses, including regular-level and Honors and Advanced Placement Chemistry; Chemistry for the Health Sciences and Chemistry in the Community; regular-level Physics; and Science for Special Education Students. He served as Science Seminar Director and, additionally, was an Adjunct Professor for the Science Methods Teaching Course at Northwestern University.

Testimonials

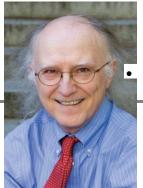
"Frank Cardulla is a born educator. He knows how to break a complex topic down so it makes sense to a novice. I'm a "mature" student taking chemistry for the first time, and I don't know how I'd get through my course without this series."

"Of the many Great Courses I have purchased over the years, this was, by far, the best. Frank Cardulla was consistently engaging and should win a 'teacher of the year' award!"

"Well taught. Excellent organization. Professor Cardulla truly made it easy to learn chemistry."

1. Chemistry, 2nd Edition

Discover why success in chemistry depends only on a genuine understanding of the field's concepts and ideas. Chemistry, 2nd Edition provides a foundation for future success by giving students a deep and thorough grasp of the fundamental problem-solving skills needed to study chemistry. Veteran science teacher and Professor Frank Cardulla's 36 carefully designed lectures are valuable tools for struggling students,...



*The Great Courses Professor of General Chemistry

Professor Kevin Ahern, PhD

Oregon State University

Biochemistry combines the best of chemistry with the best of biology.

Kevin Ahern is a Professor of Biochemistry and Biophysics at Oregon State University (OSU), where he also received his Ph.D. in Biochemistry and Biophysics. He has served on the OSU faculty in Biochemistry/Biophysics since the mid-1990s. Dr. Ahern is the coauthor of three popular biochemistry textbooks; two cowritten with his wife, Indira Rajagopal. In addition, he has published more than 700 articles. Professor Ahern has been widely recognized for his teaching and was a two-time national finalist for Baylor University's prestigious Robert Foster Cherry Award for Great Teaching, as well as OSU's nominee for the U.S. Professor of the Year Award in 2009. He received OSU's highest teaching recognition, the Elizabeth P. Ritchie Distinguished Professor Award, and is an Eminent Professor of OSU's Honors College. In addition, he was named an OSU top professor by students, a record of 14 times, and was inducted into OSU Libraries' Open Access Hall of Fame in 2013. In 2019, Professor Ahern was the recipient of a Fulbright U.S. Scholar Award. As an academic advisor, he won every university award given in that field. Among his students, Dr. Ahern is renowned for writing and performing poems and songs to help them learn complicated material, with more than 100 "metabolic melodies" to his credit. ***The Great Courses Professor of Biochemistry and Molecular Biology: How Life Works**

Taught by Professor Kevin Ahern of Oregon State University, this course covers the essential topics of a first-semester college course in biochemistry and molecular biology, introducing amino acids, proteins, enzymes, genes, and dealing with the intricate workings of living cells. A background in high school-level chemistry is helpful.

Professor Ron B. Davis Jr., Ph.D.



Georgetown University

Pennsylvania State University

I hope this will be a lifelong journey exploring and appreciating the rich and beautiful chemistry which breathes life into our planet, the chemistry of molecules based on carbon.

Dr. Ron B. Davis, Jr. is an Associate Teaching Professor of Chemistry at Georgetown University, where he has been teaching introductory organic chemistry laboratories since 2008. He earned his Ph.D. in Chemistry from

The Pennsylvania State University. Prior to teaching chemistry at the undergraduate level, Professor Davis spent several years as a pharmaceutical research and development chemist.

Professor Davis's research focuses on the fundamental forces governing the interactions of proteins with small organic molecules. His research has been published in such scholarly journals as *Proteins* and *Biochemistry* and has been presented at the Annual Symposium of The Protein Society. He also maintains an educational YouTube channel and provides interviews and content to various media outlets, including The Discovery Channel.

At The Pennsylvania State University, Professor Davis received a Dalalian Fellowship and the Dan Waugh Teaching Award. He is also a member of the Division of Chemical Education of the American Chemical Society. "This is a great opportunity for the everyday person to learn the difference between butane and octane, or the difference between a carbohydrate and protein or why the leaves turn red in the autumn. The benefits are abundant and the possibilities are endless."

1. *The Great Courses Professor of

Chemistry and Our Universe: How It All Works

Chemistry is the study of matter and energy at the scale of atoms and molecules. Covering a year's worth of introductory general chemistry at the college level, plus intriguing topics that are rarely discussed in the classroom, this visually engaging and comprehensive course requires nothing more advanced than high-school math and is suitable for any science background.

2.

Foundations of Organic Chemistry

Every living thing on Earth uses carbon as a basic building block. Yet organic chemistry—the study of carbon-containing matter—is feared by many interested learners. Making this field relevant and graspable is the forte of Professor Davis. Combining years of classroom and lab experience, he's crafted vibrantly illustrated lectures designed for everyone seeking to understand this challenging, fascinating...

Faculty of Earth Sciences- Geology, Geography, Ecology, Metrology and Environmental Science and Energy Conservation

Professor John J. Renton, Ph.D.



- West Virginia University
- West Virginia University

My goal as a teacher, be it in the classroom or by way of my Great Course, is to have my students develop an understanding and appreciation of the geology that surrounds them every day and wherever they may travel.

Dr. John J. Renton is Professor of Geology at West Virginia University where he has been teaching for more than 40 years. He earned his bachelor's degree in Chemistry from Waynesburg College and went on to earn his master's degree and Ph.D. in Geology from West Virginia

University. Professor Renton is the recipient of several awards for his success in teaching, including the Outstanding Educator Award from the Eastern Section of the American Association of Petroleum Geologists, the Outstanding Teacher Award from the Eberly College of Arts and Sciences, and the Outstanding Teacher Award from the West Virginia University Foundation. Professor Renton is the author of the textbook, Planet Earth. He has also authored or coauthored 45 papers and has been part of more than \$4 million of coal-related research grants.

Testimonials

"Wow! Wow! Wow! This guy is good (Dr. Renton). I have been thru many years of higher education, both undergrad and doctoral (Also post doc.) Very few can matach the level of teaching skills he has."

1. *The Great Courses Professor of Nature of Earth: An Introduction to Geology

Geology is everywhere. Would you like to know how to read the rocks and landscape, and how to make sense of debates over natural resources? These 36 half-hour lectures introduce you to the study of minerals, rocks, soils, and the processes that operate on them through time. A science that is surprisingly intuitive, accessible, and concrete, geology has the excitement of a never-ending detective story, replete with...

Professor Michael E. Wysession, Ph.D.



- Washington University in St. Louis
- Northwestern University

Earth is an amazing and wondrous planet. Learning more about it gives us new eyes that increases our ability to appreciate its beauty and complexity.

Dr. Michael E. Wysession is the Professor of Earth and Planetary Sciences at Washington University in St. Louis. Professor Wysession earned his Sc.B. in Geophysics from Brown University and his Ph.D.

from Northwestern University. An established leader in seismology and geophysical education, Professor Wysession is noted for his development of a new way to create three-dimensional images of Earth's interior from seismic waves. These images have provided scientists with insights into the makeup of Earth and its evolution throughout history. Professor Wysession is the coauthor of An Introduction to Seismology, Earthquakes, and Earth Structure; the lead author of Physical Science: Concepts in Action; and the primary writer for the texts Earth Science, Earth's Interior, Earth's Changing Surface, and Earth's Waters. Professor Wysession received a Science and Engineering Fellowship from the David and Lucille Packard Foundation, a National Science Foundation Presidential Faculty Fellowship, and fellowships from the Kemper and Lily Foundations. He has received the Innovation Award of the St. Louis Science Academy and the Distinguished Faculty Award of Washington University. In 2005, Professor Wysession had a Distinguished Lectureship with the Incorporated Research Institutions for Seismology and the Seismological Society of America. In 2014, Wysession received the inaugural Ambassador Award of the American Geophysical Union.

Testimonials "Professor Wysession's approach to teaching geology, as demonstrated in this course, is simply impressive. It kept me enthralled throughout."

"Profession Wysession is a superb presenter, clearly excited about and at home with his subject matter, and his briskly paced, clearly explained lectures are beautifully enhanced with appropriate visuals."

*The Great Courses Professor of The Science of Energy: Resources and Power Explained

Energy is the engine that fuels civilization. To comprehend the issues surrounding energy production, distribution, and consumption in the 21st century, you need to understand the science behind how energy works. And you need a reliable, unbiased source to give you the facts you need to form your own educated opinions. This course imparts essential information for any well-informed citizen of the world.

*The Great Courses Professor of The World's Greatest Geological Wonders: 36 Spectacular Sites

Geological wonders are like great works of art. They are impressive, beautiful, mysterious, and surprising. Whether you are planning your next vacation or exploring the world from home, you owe it to your planet to know the places that make it exceptional throughout the solar system. The World's Greatest Geological Wonders: 36 Spectacular Sites is your gateway to an unrivaled adventure. In 36 lavishly...

*The Great Courses Professor of How the Earth Works

The combination of continents, oceans, and atmosphere makes Earth unique among all the planets in the solar system, and perhaps in the galaxy. These features also create the conditions for life in all its diversity. But where did the land, water, and air come from? And how do these systems work together to produce the complex phenomena that are evident everywhere on this beautiful planet? How the Earth Works takes...

Outdoor Fundamentals & The World's Greatest Geological Wonders

Make the most out of your next outdoor adventure with help from this two-course set. In Outdoor Fundamentals: Everything You Need to Know to Stay Safe, a highly experienced and accredited wilderness guide gives you the practical skills and knowledge you need to set off for the water or the woods. And in The World's Greatest Geological Wonders: 36 Spectacular Sights, get an introduction to Earth's most...

Professor Paul Robbins, Ph.D.



University of Wisconsin, Madison

Clark University

If we look back on the history of cartography, we can gain fascinating insights into some very different cultures by looking at the maps they've left behind.

Professor Paul Robbins is the Director of the Nelson Institute for Environmental Studies at the University of Wisconsin–Madison. He has a bachelor's degree in Anthropology from UW–Madison, and a master's degree and a doctorate in Geography from Clark University. An award-

winning professor, he previously led the School of Geography and Development at The University of Arizona, and he has also taught at The Ohio State University.

Professor Robbins has years of experience as a geographic researcher and educator, specializing in human interactions with nature and the politics of natural resource management. He has taught topics ranging from environmental studies and natural resource policy to social theory. His research addresses questions spanning conservation conflicts, urban ecology, and environment and health interactions. He has done extensive fieldwork in rural India, as well as a range of research in the American Southwest, Yellowstone National Park, and elsewhere.

He is the author of numerous books and articles, including the foundational textbook *Political Ecology: A Critical Introduction* and the award-winning *Lawn People: How Grasses, Weeds, and Chemicals Make Us*

New York Times, and has been a guest on national radio and television programs, including National Public

Radio's Science Friday.

Testimonials

"Professor Robins is a fantastic lecturer. The course was well structured and the lectures were presented in an absolutely fascinating fashion, and the Professor's sense of humor served to animate the lectures and bring a lighter touch to them."

1. *The Great Courses Professor of Understanding Cultural and Human Geography

The community where you live, the food you eat, and the people you know are all part of a global chain of connections. In Understanding Cultural and Human Geography, go on an unparalleled interdisciplinary voyage. You'll see how our environment influences human life, and vice versa. When you complete this course, you'll have the tools to look beyond the headlines and analyze world events in a whole new way.

Professor Robert G. Fovell, Ph.D.



University of California, Los Angeles

University of Illinois, Urbana-Champaign

The English poet John Keats complained that by explaining how it worked, Sir Isaac Newton had 'unweaved the rainbow.' I could not disagree more. Our appreciation for Nature is enhanced by understanding her design. Dr. Robert G. Fovell is Professor of Atmospheric and Oceanic Sciences at the University of California, Los Angeles, where he serves as cofounder and cochair of the Interdepartmental Program in Mathematics/Atmospheric and Oceanic Sciences. He earned his Ph.D. in Atmospheric Sciences from the

University of Illinois at Urbana-Champaign. A committed classroom teacher, Professor Fovell teaches courses on topics including atmospheric dynamics, thermodynamics, weather prediction and forecasting, and cloud dynamics. In 2005, he was awarded a UCLA Distinguished Teaching Award (the Harvey L. Eby Award for the Art of Teaching). He has also taken his insights to a broader audience while serving as a commentator for programs on the National Geographic Channel and the Discovery Channel. Outside the classroom, Professor Fovell is an active researcher. He is affiliated with UCLA's Institute of the Environment and the Joint Institute for Regional Earth System Science and Engineering and is a member of the American Meteorological Society, the Royal Meteorological Society, and the American Geophysical Union. He has published extensively, particularly on the subjects of squall lines and storm dynamics, and has served as an associate editor of the *Monthly Weather Review*.

Testimonials

"Professor Fovell has a great presentation style, emphasizing again and again the really key facts." ***The Great Courses Professor of**

1. Meteorology: An Introduction to the Wonders of the Weather

Embark on a fascinating foray into the complex and enthralling field of meteorology: the study of the weather. In the 24 engaging lectures of Meteorology: An Introduction to the Wonders of the Weather, learn about the often surprising, always intriguing interactions that make up our world's climate. Bringing together geography, chemistry, physics, and other scientific disciplines, Professor Robert G. Fovell offers...

The University of America Law School (UALS) Fiat jūstitia ruat cælum

Law and Jurisprudence Faculty / Professors <u>Professor Molly Bishop Shadel</u>, J.D.



University of Virginia School of Law

Columbia University

If you can think like a lawyer, you have gained valuable insight into how things get done in this country.

Molly Bishop Shadel is a Professor of Law at the University of Virginia School of Law, where she teaches negotiations and advocacy classes and is a senior fellow at the Center for National Security Law. She graduated magna cum laude from Harvard University with an A.B. in English and American Literature and Language. Professor Shadel earned her J.D.

from Columbia University.

Professor Shadel clerked for the Honorable Eugene H. Nickerson of the U.S. District Court for the Eastern District of New York. Before joining the faculty of the University of Virginia, Professor Shadel worked as an attorney at the law firm of Covington & Burling, and then at the U.S. Department of Justice's Office of Intelligence Policy and Review. Professor Shadel joined the faculty at the University of Virginia School of Law in 2005.

Professor Shadel is the author of two books: *Finding Your Voice in Law School: Mastering Classroom Cold Calls, Job Interviews, and Other Verbal Challenges* and *Tongue-Tied America: Reviving the Art of Verbal Persuasion.* Professor Shadel is also a planning faculty member of the Leadership in Academic Matters program, a biannual, semester-long leadership course for University of Virginia professors and administrators. ***The Great Courses Professor of Law**

Professor Joseph L. Hoffmann, J.D.



Indiana University Maurer School of Law

University of Washington School of Law

Criminal law has become the sole province of the government acting on behalf of society as a whole, rather than on behalf of the crime victims. Joseph L. Hoffmann is the Harry Pratter Professor of Law at the Indiana University Maurer School of Law, where he has taught since 1986. He received a

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J.D. (cum laude) from the University of Washington School of Law. After law school, Professor Hoffmann clerked for the Honorable Phyllis A. Kravitch of the U.S. Court of Appeals for the Eleventh Circuit and for then-associate justice William H. Rehnquist of the U.S. Supreme Court.

Professor Hoffmann is a nationally recognized scholar in the fields of criminal law, criminal procedure, *habeas corpus*, and the death penalty. He was a co-principal investigator for the Capital Jury Project, the largest empirical project ever to study jury decision making in capital cases, and has been a consultant in criminal and death penalty cases before the U.S. Supreme Court.

At Indiana University, Professor Hoffmann has been recognized with the Outstanding Junior Faculty Award, the Leon H. Wallace Teaching Award, the Trustees' Teaching Award, the Teaching Excellence Recognition Award, and the Gavel Award.

Professor Hoffmann is the co-author of two of the leading casebooks used by law students across the United States: *Defining Crimes and Comprehensive Criminal Procedure*. In 2007, Professor Hoffmann appeared in the PBS series *The Supreme Court*.

*The Great Courses Professor of Law

Professor Peter J. Smith, J.D.



- The George Washington University Law School
- Harvard Law School

Whether you realize it or not, we think about the substantive law all the time in our daily lives. Every time we get behind the wheel of a car, or go outside to shovel snow from the sidewalk in front of our house, or decide whether to look at a text message while we're driving, we're thinking about the obligations we have to avoid causing injuries to others.

Peter J. Smith is the Arthur Selwyn Miller Research Professor of Law at The George Washington University Law School in Washington, D.C. He received his B.A. (magna cum laude) from Yale University and his J.D. (magna cum laude) from Harvard Law School, where he received the Sears Prize for highest academic performance.

Before joining the faculty at GW Law, Professor Smith was an attorney at the U.S. Department of Justice, where he represented the government in the U.S. Courts of Appeals. At the Department of Justice, he defended the constitutionality of a number of federal statutes, including the Family and Medical Leave Act and the Food and Drug Administration Modernization Act (cases ultimately resolved by the Supreme Court). Before he worked at the Department of Justice, Professor Smith clerked for Judge Phyllis A. Kravitch of the U.S. Court of Appeals for the Eleventh Circuit.

Professor Smith has twice received the Distinguished Faculty Service Award for outstanding teaching at GW Law. He has published dozens of scholarly articles and is the co-author of a popular casebook on constitutional law, *Constitutional Law: A Contemporary Approach*. His research focuses on constitutional law, constitutional interpretation, and civil procedure.

*The Great Courses Professor of Law

Professor Edward K. Cheng, J.D.



Vanderbilt Law School

Harvard Law School

In a sense, tort law is the law of everyday life, and so many cases seem strikingly familiar, or at least relatable.

Edward K. Cheng is a Professor of Law at Vanderbilt Law School, where he focuses on scientific and expert evidence and the interaction of law and statistics.

Professor Cheng holds a J.D. (cum laude) from Harvard Law School, where he was the Articles, Book Reviews & Commentaries Chair of the *Harvard Law Review*; an M.A. in statistics from Columbia University; an M.Sc. (with distinction) in information systems from the London School of Economics, where he was a Fulbright Scholar; and a B.S.E. (summa cum laude, Phi Beta Kappa) in electrical engineering from Princeton University. He clerked for Judge Stephen F. Williams of the United States Court of Appeals for the District of Columbia Circuit and previously taught at Northwestern University and Brooklyn Law School.

Professor Cheng is a co-author of the five-volume treatise *Modern Scientific Evidence: The Law and Science of Expert Testimony*. His research has appeared publications including the *Yale Law Journal, Stanford Law Review*, and *Columbia Law Review*.

A six-time winner of the Hall-Hartman Outstanding Professor Award for Excellence in Teaching at Vanderbilt, Professor Cheng is a former chair of the Section on Evidence of the Association of American Law Schools and is the host of *Excited Utterance*, a podcast on scholarship in evidence and proof. ***The Great Courses Professor of Law**

Professor George S. Geis, JD, MBA



University of Virginia School of Law

The University of Chicago

Corporations have a tremendous influence on our lives. Corporate law is societies means of facilitating the good that corporations do while reining in bad behavior. Setting the boundaries of fair play so that different players can focus their energy and resources on productive efforts. George S. Geis is the William S. Potter Professor of Law at the University of Virginia (UVA) School of Law. He is also the faculty director of the John W. Glynn, Jr. Law & Business Program, and he previously served as

the UVA School of Law's vice dean. Professor Geis received a B.S. in finance from the University of California, Berkeley, and he earned a J.D. with honors and an M.B.A. with honors from The University of Chicago. Before his appointment to the UVA School of Law faculty, Professor Geis taught at The University of Alabama School of Law. He also spent five years as a management consultant with McKinsey & Company, where he served clients on corporate strategy, merger planning, and many other issues.

Professor Geis teaches courses on contracts, corporations, agency and partnership, accounting, and corporate finance. He has won numerous teaching awards, including the 2019 All-University Teaching

Award at UVA. He has also taught courses as a visiting professor at The University of Chicago; Georgetown University Law Center; the Indian School of Business in Hyderabad, India; the University of Auckland in New Zealand; and the University of Trento in Italy.

Professor Geis is the coauthor of *Digital Deals: Strategies for Selecting and Structuring Partnerships*, a book on business partnership and alliance strategies. His articles include "Traceable Shares and Corporate Law," published in the *Northwestern University Law Review*; "Internal Poison Pills," published in the *New York University Law Review*; and "Ex-Ante Corporate Governance," published in *The Journal of Corporation Law*. His work has also appeared in many other leading academic journals. Professor Geis's research focuses on problems related to business alliances, merger transactions, shareholder litigation, and other topics involving the intersection of law and business.

*The Great Courses Professor of Law **Professor David Horton, JD**

University of California, Los Angeles, School of Law



University of California, Davis, School of Law

Today, contracts are everywhere. So learning how they work and how courts interpret them can be valuable no matter who you are or what you do. David Horton is a Professor of Law at the University of California, Davis, School of Law. He earned his BA *cum laude* from Carleton College and his J.D. from the University of California, Los Angeles, School of Law, where he was

elected to the Order of the Coif and served as Chief Articles Editor of the *UCLA Law Review*. After graduating, Professor Horton clerked for the Honorable Ronald M. Whyte of the United States District Court for the Northern District of California.

Professor Horton is the coauthor of three casebooks: *Beasties v. Monster: A Primer of Law School and American Legal System*; the eighth edition of *Cases, Problems, and Materials on Contracts*(with Douglas Whaley); and *Wills, Trusts, and Estates: The Essentials* (with Reid Weisbord and Stephen Urice). He has also published more than 30 law review articles in publications such as *The Yale Law Journal, Stanford Law Review, New York UniversityLaw Review, University of Pennsylvania Law Review, California Law Review, Duke Law Journal, Northwestern University Law Review, and The Georgetown Law Journal.* Professor Horton's academic writing has won The Association of American Law Schools' Scholarly Papers Competition and the Mangano Dispute Resolution Advancement Award. In 2017, he was selected as a UC Davis Chancellor's Fellow.

Professor Horton teaches Contracts; Introduction to Law; and Trusts, Wills, and Estates. Additionally, he teaches a seminar on the Federal Arbitration Act. In 2015, he won the UC Davis School of Law's Distinguished Teaching Award. ***The Great Courses Professor of Law**

Professor Eric Berger, JD



University of Nebraska College of Law

Columbia Law School

Constitutional law is endlessly rich and fascinating; and it really matters. Constitution law determines what our federal and state governments are permitted to do and what rights we have as individuals.

Eric Berger is a Professor of Law and the Associate Dean for Faculty at the

University of Nebraska College of Law. He received his BA with honors in History from Brown University and his JD from Columbia Law School, where he was a Kent Scholar and an Articles Editor on the *Columbia Law Review*.

Professor Berger teaches Constitutional Law I, Constitutional Law II, Constitutional History, Federal Courts, Legislation and Regulation, and Statutory Interpretation. He has been voted Professor of the Year by the upperclass law students at Nebraska five times. He has also received the College Distinguished Teaching Award and the Law Alumni Council Distinguished Faculty Award.

Professor Berger clerked for the Honorable Merrick B. Garland on the US Court of Appeals for the District of Columbia Circuit. He then practiced in Jenner & Block's Washington DC law office, where he worked on litigation in several state and federal trial and appellate courts, including the US Supreme Court. Professor Berger's work there included cases involving lethal injection, same-sex marriage, the detention of foreign nationals at Guantánamo Bay, and internet obscenity.

Professor Berger's scholarship focuses on constitutional law. Much of his work has explored judicial decision making in constitutional cases, with special attention to deference and other under-theorized factors driving constitutional outcomes. His article *Individual Rights, Judicial Deference, and Administrative Law Norms in Constitutional Decision Making* was named the winner of the American Constitution Society's Richard D. Cudahy Writing Competition on Regulatory and Administrative Law. Another of his articles, *The Rhetoric of Constitutional Absolutism*, was reviewed in the online journal *Jotwell*. Professor Berger has also written extensively about lethal injection and Eighth Amendment doctrine.

*The Great Courses Professor of Law

Professor Joseph Koterski, S.J., Ph.D.



- Fordham University
- St. Louis University

As a Jesuit priest, I think there is something from this tradition that I can bring to bear, that will be of great interest to those who share my convictions, those who do not, and to those who are interested and searching.

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A member of the Society of Jesus, Father Joseph Koterski is Associate Professor of Philosophy at Fordham University, where he specializes in the history of medieval philosophy and natural law ethics. Before taking his position at Fordham University, Father Koterski taught at the Center for Thomistic Studies at the University of St. Thomas in Houston. He earned his doctorate in Philosophy from St. Louis University, after receiving an H.A.B. in Classics from Xavier University. As a priest ordained in 1992, Father Koterski brings an added dimension of insight to his study of theology and biblical texts. He earned his Master of Divinity and License of Sacred Theology from the Weston School of Theology in Cambridge, Massachusetts. Father Koterski is a veteran Great Courses instructor and a respected teacher and scholar. At Fordham, he has been recognized for his teaching skills and was awarded the Dean's Award for Outstanding Undergraduate Teaching and the Graduate Teacher of the Year Award. He serves as the editor-in-chief of the International Philosophical Quarterly and is coeditor of the Fordham University Press Series in Moral Philosophy and Moral Theology. ***The Great Courses Professor of Law**.

Professor Frank B. Cross, J.D.



The University of Texas at Austin

Harvard Law School

There are generally considered to be four legal requirements for contract.

These are agreement, consideration, capacity and legality. Professor Frank B. Cross is Professor in the Department of Information, Risk, and Operations Management at The University of Texas at Austin and a former attorney with the law firm of Kirkland & Ellis in Washington, D.C. He earned his B.A. from the University of Kansas and his J.D. from Harvard Law School. At Texas, Professor Cross has taught undergraduate classes, MBA classes, and

executive-education courses in aspects of the legal environment in business. He has been honored as the nation's outstanding professor by the Academy of Legal Studies in Business. He was recognized as a top teacher by the Business Week guide to MBA programs. Professor Cross has authored many publications, including more than 30 articles in journals of law, science, policy, and management. He has published four textbooks for business law classes, as well as several other academic books. Professor Cross serves on the editorial boards of four journals, including the American Business Journal. ***The Great Courses**

Professor of Law Professor Hans-Friedrich Mueller, Ph.D.



Union College

The University of North Carolina, Chapel Hill

The Latin language offers keys to more than most people can imagine...until they too learn Latin. I have devoted my life to helping others obtain the keys that they need to unlock the intellectual treasures

that interest them most.

Dr. Hans-Friedrich Mueller is the Thomas B. Lamont Professor of Ancient and Modern Literature at Union College in Schenectady, New York. He earned his M.A. in Latin from the University of Florida and his Ph.D. in Classical Philology from The University of North Carolina at Chapel Hill. Before coming to Union College, he taught at The Florida State University

and the University of Florida. Professor Mueller won the American Philological Association's Award for Excellence in the Teaching of Classics at the College Level, as well as two awards for excellence in teaching at The Florida State University. At the University of Florida, he developed a graduate distance-learning program in classics for high school teachers. In addition to writing numerous articles, Professor

Mueller is the author of *Roman Religion in Valerius Maximus*, the editor of an abridged edition of Gibbon's *Decline and Fall of the Roman Empire*, and the translator of Andreas Mehl's *Roman Historiography: An Introduction to Its Basic Aspects and Development*. He is also the author of *Caesar: Selections from his Commentarii De Bello Gallico* and coauthor of *Caesar: A LEGAMUS Transitional Reader*. ***The Great Courses Professor of Law**

Dr. Ama Yawson JD. MBA. BA



Ama Yawson earned a **BA c**um laude in Social Studies from Harvard University, an **MBA** from the Wharton School, and a **JD** from the University of Pennsylvania Law School. Her articles have been published in

MSNBC'sThe Grio, The Huffington Post, The Atlantic, and other publications. Ms. Yawson has also appeared on The Today Show, AI Jazeera's The Stream, The Nate Berkus Show and Fox Business. On a weekly basis, Ms. Yawson can be heard on WBAI in New York 99.5 FM Pacifica Radio on her morning talk show entitled How to Make it in the City.

In 2013, a painful experience in which a barber called her son a racial pejorative term and said that his hair was not pretty and should be shaved off inspired Ms. Yawson to venture into writing her first self-esteem building book, Sunne's Gift.

Ms. Yawson was so personally moved by the story of Sunne's Gift, that she quit her high-paying job as a securities lawyer for Citibank in order to become a fulltime author and educator through her company <u>Milestales</u>. She currently performs Sunne's Gift and her other books during her empowering training programs focused on leadership, bullying prevention, social and emotional learning, cultural sensitivity, and other topics. Through her company, Milestales, Ms. Yawson partners with other artists and educators to provide books, performances, enrichment programs, and training sessions to corporations, schools, libraries, churches, prisons, institutes, and other organizations.

Ms. Yawson lives in New York with her husband and two sons."

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The University of America College Natural Health Science (UACNHS) Curacao.

reddens fructum suum et folia ligni ad sanitatem gentium.

The leaves of the tree were for the healing of the nations. Rev. 22:2c Professor Princess Shullam CMD

Professor Roy Benaroch, M.D.



- Emory University
- Emory University

Doctoring is about listening and paying attention. There's a lot to know, too-- but if you're not paying attention, you'll be misguided by what you think you already know. An open mind is a better diagnostic tool than one stuffed with facts.

Dr. Roy Benaroch is Adjunct Assistant Professor of Pediatrics at the Emory University School of Medicine. He earned his B.S. in Engineering at Tulane University, followed by his M.D. at Emory University. He completed his residency through Emory University's affiliated hospitals in 1997, serving as chief resident and instructor of pediatrics in 1998. Board certified in general pediatrics in 1997, Dr. Benaroch practices full time at Pediatric Physicians, PC, located near Atlanta, Georgia. In his dual roles, he teaches medical students and residents at his practice and gives regular lectures to physician's assistants at Emory University.

Dr. Benaroch has published two books on parenting and pediatric health topics: *Solving Health and Behavioral Problems from Birth through Preschool: A Parent's Guide* and *A Guide to Getting the Best Health Care for Your Child.* He also has a blog for parents and health professionals at pediatricinsider.com, and he has served as a featured expert on WebMD.com. Dr. Benaroch also serves on the board of directors of the Cobb Health Futures Foundation, Inc., a nonprofit group dedicated to public health for people of all backgrounds.

Testimonials "Dr. Benaroch does an excellent job of presenting possible cases in a systematic and interesting manner which should engage listeners at all levels."

*The Great Courses Professor of

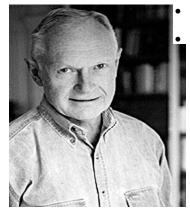
Medical School for Everyone: Pediatrics Grand Rounds

Medical School for Everyone: Emergency Medicine

The Skeptic's Guide to Health, Medicine, and the Media

Medical School for Everyone: Grand Rounds Cases

Professor Sherwin B. Nuland, M.D.



Yale School of Medicine

Yale School of Medicine

The underlying philosophy of the Hippocratic physicians was that disease involves a patient's entire body and mind, so therapy must be directed to the whole context of the patient's life situation rather than a small part of it.

Dr. Sherwin B. Nuland (1930-2014) was Clinical Professor of Surgery at the Yale School of Medicine and Fellow of the university's Institution for Social and Policy Studies. He served on the executive committees of Yale's Whitney Humanities Center and its

Interdisciplinary Bioethics Project. Professor Nuland was a graduate of the Bronx High School of Science, New York University, and the Yale School of Medicine, from which he earned his M.D. After training in surgery at the Yale-New Haven Hospital, he practiced and taught there for three decades. He considered the bedside and operative care of over 10,000 patients to be the most rewarding work of his career. He taught bioethics and medical history to undergraduates and medical students. Dr. Nuland is the author of eight books, including *Doctors: The Biography of Medicine and The Wisdom of the Body*. He is also the author of *How We Die*, a reflection on the modern way of death, which was on the New York Times best-seller list for 34 weeks. This book won the National Book Award and was a finalist for the 1995 Pulitzer Prize and the Book Critics Circle Award. Dr. Nuland has written dozens of articles for magazines and periodicals, including *The New Yorker, Time, Life, National Geographic, Discover, The New York Times*, and the *Los Angeles Times*. **Testimonials** "Dr. Nuland's lecture is like sitting and listening to a story teller. The subject matter is extremely interesting and it is just fascinating to hear him tell it. You can tell that he really loves the material and has a gift for presenting it."

*The Great Courses Professor of

Doctors: The History of Scientific Medicine Revealed Through Biography

What major discoveries made modern medicine possible? Who were the fascinating individuals responsible for these discoveries? What qualities prepared each of them for their unique roles in medical history? Discover the answers in Doctors: The History of Scientific Medicine Revealed. Here, Professor Sherwin B. Nuland draws on the lives of 12 of medicine's greatest contributors to tell the human story behind the...

Professor Anthony A. Goodman, M.D.



• Montana State University

• Cornell Medical College

It is the greatest gift to be able to explore the ever-changing outer edges of science and share them with my students.

Dr. Anthony A. Goodman is Adjunct Professor of Medicine at Montana State University and Affiliate Professor in the Department of Biological Structure at the University of Washington School of Medicine. He earned his B.A. from Harvard College and his M.D. from Cornell Medical College and

trained as a surgical intern and resident at the University of Michigan Medical Center in Ann Arbor. He completed his surgical training and served as chief resident at the Harvard Surgical Service of Boston City Hospital, the New England Deaconess Hospital, the Lahey Clinic, and Cambridge City Hospital. For 20 years, Dr. Goodman worked as a general surgeon in south Florida and served as Clinical Associate Professor of Surgery at the University of Miami School of Medicine. In addition, he served as a surgeon with the U.S. Army Medical Corps and on the hospital ship for Project HOPE. He was also Visiting Professor of Surgery at the Christchurch, New Zealand, Clinical School of Medicine. Founder of the Broward Surgical Society, Dr. Goodman is a Fellow of the American College of Surgeons and a Diplomate of the National Board of Medical Examiners and the American Board of Surgery. Testimonials

"Dr. Goodman should be cloned. He is better than any professor I had in college. I didn't want his courses to end."

"Dr. Goodman obviously finds his subject fascinating and made it fascinating to me. His presentations were clear and always related to issues the average person cares about."

*The Great Courses Professor of

The Myths of Nutrition and Fitness

Lifelong Health: Achieving Optimum Well-Being at Any Age

The Human Body: How We Fail, How We Heal

Understanding the Human Body: An Introduction to Anatomy and Physiology

Your Essential Guide to Living Longer & Better

The New Science Of Health, Mind, and Body

What Science Knows about Cancer & Lifelong Health: Achieving Optimum Well-Being at Any Age

Medical Myths, Lies, and Half-Truths & Lifelong Health

An Introduction to Infectious Diseases

Stress and Your Body

מולי הודי המיימה המי מולי הדי הייני היווי המיימה Understanding the Human Body: An Introduction to Anatomy and Physiology

Mysteries of the Microscopic World

How to Stay Fit as You Age & Lifelong Health: Achieving Optimum Well-Being at Any Age

Professor David Sadava, Ph.D.



City of Hope Medical Center, Claremont Colleges

University of California, San Diego

The DNA double helix, discovered in 1953, is one of the great icons of science in our society, rivaling the atom in its pervasiveness in our culture. Dr. David Sadava is Adjunct Professor of Cancer Cell Biology at the City of Hope Medical Center in Duarte, CA, and the Pritzker Family Foundation Professor of Biology, Emeritus, at The Claremont Colleges. Professor Sadava graduated from Carleton University as the science medalist with a

B.S. with first-class honors in biology and chemistry. A Woodrow Wilson Fellow, he earned a Ph.D. in Biology from the University of California, San Diego. Following postdoctoral research at the Scripps Institution of Oceanography, he joined the faculty at Claremont, where he twice won the Huntoon Award for Superior Teaching and received numerous other faculty honors. He has been a visiting professor at the University of Colorado and at the California Institute of Technology. Professor Sadava has held numerous research grants and written more than 55 peer-reviewed scientific research papers, many with his undergraduate students as coauthors. His research concerns resistance to chemotherapy in human lung cancer, with a view to developing new, plant-based medicines to treat this disease. He is the author or coauthor of five books, including the recently published 10th edition of a leading biology textbook, *Life: The Science of Biology*, as well as a new biology textbook, *Principles of Life*.

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"Excellent! I'm impressed with the ability of Dr. Sadava to make a complicated subject so easy and fully comprehensive. Excellent teacher!"

*The Great Courses Professor of

1. Genetics and What Science Knows about Cancer David Sadava

Naturopathy, Complementary and Integrative Medicine Professor Mimi Guarneri, M.D.



Pacific Pearl La Jolla

FACC The State University of New York Downstate Medical Center

You have the power to be your own best medicine. It is my personal hope that the science of natural healing provides you with all the necessary tools, science, and wisdom to start your healing journey.

Dr. Mimi Guarneri is board-certified in cardiology, internal medicine, nuclear medicine, and holistic medicine. She earned her medical degree from The State University of New York Downstate Medical Center, where she graduated first in her class. She completed her internship and residency at

New York-Presbyterian Hospital/Weill Cornell Medical Center, and held cardiology fellowships at New York University Langone Medical Center and the Scripps Clinic in La Jolla, California. While serving as an attending physician in interventional cardiology at the Scripps Clinic, Dr. Guarneri recognized the need for a more comprehensive and holistic approach to cardiovascular disease. As a result, she founded the Scripps Center for Integrative Medicine, where she used state-of-the-art cardiac imaging technology and lifestyle-change programs to prevent, diagnose, and treat cardiovascular disease. In recognition of her leadership in the field of integrative medicine, Dr. Guarneri received the Linus Pauling Functional Medicine Lifetime Achievement Award in 2012 and the Bravewell Physician Leadership Award for Integrative Medicine in 2011. She was recently elected president of the American Board of Integrative and Holistic Medicine and is a fellow of the American College of Cardiology, Alpha Omega Alpha, and the American Medical Women's Association. She is also a diplomate of the American Board of Holistic Medicine. Dr. Guarneri has authored several articles that have appeared in professional journals such as the Journal of Echocardiography and the Annals of Internal Medicine. She is also the author of The Heart Speaks, a collection of stories from heart patients who have benefited from integrative medicine approaches. The Heart Speaks and her clinical work have been featured on NBC's Today show and PBS's To the Contrary and Full Focus. Her work was also featured in a two-part PBS documentary, The New Medicine.*The Great Courses Professor of Naturopathy - the science of natural healing

Professor Brent A. Bauer, M.D.



Director of the Mayo Clinic Complementary and Integrative Medicine Program

Mayo Graduate School of Medicine, Mayo Clinic College of Medicine

There has been a shift of focus toward wellness and preventative medicine in medicine today, and this is where complementary practices can play a huge role.

Brent A. Bauer, M.D., is board-certified in internal medicine, a Professor of Medicine, and the director of the Complementary and Integrative Medicine Program at Mayo Clinic, where he has been on staff for 24 years. His main research interest has been the scientific evaluation of integrative medicine therapies, which patients and consumers are using with increasing frequency. Dr. Bauer's work is at the forefront of the emerging field of integrative medicine, which combines the best of conventional medicine with the best of evidence-based complementary therapies.

Dr. Bauer has written several book chapters and more than 100 papers on integrative therapies, and he is the medical editor of *Mayo Clinic Book of Alternative Medicine*. He is a member of numerous scientific review panels and is currently collaborating on more than 20 studies being conducted at Mayo Clinic. He is the medical director of Rejuvenate, the first spa at Mayo Clinic, and of the Well Living Lab, a collaboration between Delos and the Mayo Clinic Center for Innovation.

*The Great Courses Professor of Science of Integrative Medicine. Complementary and Integrative Medicine

Professor Jason M. Satterfield, Ph.D.



- University of California, San Francisco
- University of Pennsylvania

Doing a comprehensive course on mind-body medicine has been a lifelong dream. We can all manage our health and alter our environments. Next up: cognitive therapy tools that can improve health and wellness. Onward and upward!

Professor Jason M. Satterfield is Professor of Clinical Medicine, Director of Social and Behavioral Sciences, and Director of Behavioral Medicine in the Division of General Internal Medicine at the University of California, San

Francisco (UCSF). He earned his B.S. in Brain Sciences from the Massachusetts Institute of Technology and his Ph.D. in Clinical Psychology from the University of Pennsylvania. He currently directs the UCSF Behavioral Medicine Unit, which integrates mental and behavioral health services into adult primary care. Professor Satterfield's book, *A Cognitive-Behavioral Approach to the Beginning of the End of Life: Minding the Body*, was recognized as a Self-Help Book of Merit by the Association for Behavioral and Cognitive Therapies. He served on the Behavioral and Social Science Subcommittee that revised the Medical College Admission Test-work that was recently featured in the New England Journal of Medicine and The New York Times. Professor Satterfield is also part of a core interdisciplinary team that is writing a medical textbook based on the biopsychosocial model. He has been nominated for multiple teaching awards at UCSF, and he is often competitively selected to teach at national conferences for a wide variety of health professionals, including physicians, nurses, social workers, and psychologists.

physicians, nurses, social workers, and psychologists.

Testimonials

"Professor Satterfield is a masterful instructor who presents a wealth of information with empirical studies and good examples."

*The Great Courses Professor of

Mind-Body Medicine: The New Science of Optimal Health Masters of Mindfulness: Transforming Your Mind and Body Cognitive Behavioral Therapy: Techniques for Retraining Your Brain

Professor Dean Hodgkin, B.Sc.



University of Portsmouth

University of Portsmouth

Connect with Professor:

Teaching people how the body works and so how exercise can be of benefit is my mission in life, hence I'm so grateful for the opportunity to work with The Great Courses.

International fitness expert Dean Hodgkin has presented master classes and seminars to fitness instructors in more than 30 countries. Voted Best

International Fitness Presenter at the One Body One World awards in New York, he has appeared on numerous television and radio programs worldwide. A three-time World Karate Champion and a two-time European Karate Champion, Hodgkin earned a B.Sc. honors degree in Mathematics and Management Studies from the University of Portsmouth. He continued his education at Leicester College, where he was awarded the Certificate in Exercise and Health Studies by the Physical Education Association of Great Britain and Northern Ireland, the leading qualification in the field at the time. Since then he has accrued a wide and impressive array of vocational qualifications and is a regular attendee at conferences focused on the latest health and fitness research findings. At the 2012 International Fitness Showcase-Europe's largest group exercise event, attracting more than 7,000 participants-Hodgkin received a Lifetime Achievement Award for his services to the fitness industry.

*The Great Courses Professor of Physiology and Fitness Essentials of Strength Training

Professor Kimberlee Bethany Bonura, Ph.D.



Fitness and Wellness Consultant

Florida State University

Connect with Professor:

Fitness at any age is built on a solid foundation of self-care, including sufficient sleep, stress management, and a healthy diet; supportive and nurturing relationships; and an exercise program that you actually enjoy. Dr. Kimberlee Bethany Bonura is a fitness and wellness consultant with decades of experience teaching the benefits of physical and mental health to elite athletes, higher education institutions, nonprofit community organizations, and corporations. She earned her Ph.D. in Educational Psychology, with a research emphasis in sport and exercise psychology, from Florida State University. Her doctoral dissertation won national awards from the American Psychological Association (Division 47) and the Association for Applied Sport Psychology. Dr. Bonura is a triple-certified yoga instructor, registered with the Yoga Alliance and a member of the International Association of Yoga Therapists. She also holds certifications as a personal trainer, group fitness instructor, kickboxing instructor, tai chi and qigong instructor, senior fitness specialist, weight management instructor, and prenatal and youth fitness specialist-all issued by the Aerobics and Fitness Association of America and the International Fitness Professionals Association. She has developed specialized programs in seated/chair yoga for older adults; yoga for empowerment to encourage self-esteem; partner yoga for family and marital enhancement; and more. Featured widely in national and international publications, Dr. Bonura is a peer reviewer for journals including the Journal of Aging and Physical Activity, and the Journal of Sport & Exercise Psychology.

Testimonials

"Professor Bonura is highly knowledgeable in the area and is VERY thorough in presenting the material! Bravo!"

1. *The Great Courses Professor of How to Make Stress Work for You

In the 18 enriching, inspiring lectures of How to Make Stress Work for You, discover how to finally manage and minimize the stress in your life. Packed with scientifically-backed behavior modifications and cognitive exercises, Popular Great Courses instructor Dr. Kimberlee Bethany Bonura's course helps you build a personal stress management toolkit so you can better manage your stress response—and your busy life.

2.

How to Boost Your Physical and Mental Energy

Wouldn't it be great if you could wake up every morning with an unending reserve of energy? Get a step-by-step guide and toolkit that will spark your life with a jolt of vitality. It's not just a list of "superfoods" or trendy exercises; the course takes a rigorous scientific approach to human vitality. Energy is a limited resource - learn to allocate yours in the best way possible to make the most of each...

3.

How to Stay Fit as You Age

As we get older, we discover changes in how our bodies move and behave—changes that contradict how young we feel on the inside. But you can make deliberate decisions that can transform your experience of aging into a positive and, above all, healthy one. And it all starts with staying fit. Now, with the 12 engaging lectures and 6 active training sessions of How to Stay Fit as You Age by certified fitness...

Professor Barbara K. Bruce, Ph.D., L.P.

- Mayo Clinic College of Science and Medicine, Mayo Clinic
- Louisiana State University

Everyone agrees that pain is a universal human experience, but not everyone knows what to do about it. Barbara K. Bruce, Ph.D., L.P., is a clinical health psychologist in the Mayo Clinic Department of Psychiatry and Psychology, and Associate Professor of Psychology at the Mayo Clinic College of Science and Medicine, Mayo Clinic. She holds a Ph.D. in Clinical Psychology from Louisiana State University in Baton Rouge, where she also earned her Bachelor's Degree in Psychology. In addition, she holds a Master's Degree in Physiological Psychology from the University of New Orleans.

Dr. Bruce has spent her entire career in the field of pain management. She served as Clinical Director of the Mayo Clinic Pain Rehabilitation Center Program in Rochester, MN, where she also led the development of the Mayo Clinic Pediatric Pain Rehabilitation Program. She is currently located at Mayo Clinic in Jacksonville, FL, where she has developed and currently leads its fibromyalgia and chronic abdominal pain treatment programs.

Dr. Bruce is widely published in scholarly journals addressing issues of pain management, including *The Clinical Journal of Pain, Clinical Pediatrics, Mayo Clinic Proceedings*, and *Journal of Pediatric Psychology*. Her research interests include the effective treatment for chronic benign pain and cancer pain, controversial use of maintenance opioid therapy in chronic non-cancer pain, and understanding the role of multidisciplinary psychosocial factors in treatment.

*The Great Courses Professor of The Mayo Clinic Guide to Pain Relief

Barbara K. Bruce

1.

If your life or the life of someone you love has been hijacked by pain, you're not alone. One out of every three U.S. adults lives with chronic pain. In The Mayo Clinic Guide to Pain Relief with Barbara K. Bruce, Ph.D., L.P., you will learn new science-based behaviors that can lessen your pain, how to build a health care team, and how to create your individualized pain-management program addressing issues of...

Professor Michael Ormsbee, Ph.D.



Florida State University

East Carolina University

The quality of our calories has as much of an impact on our body composition overall health as the total number of calories that we eat daily. Dr. Michael Ormsbee is an Associate Professor in the Department of Nutrition, Food, and Exercise Sciences and Interim Director of the Institute of Sports Sciences and Medicine in the College of Human Sciences at Florida State

University. He received his B.S. in Exercise Science from Skidmore College, his M.S. in Exercise Physiology (research emphasis in Sports Nutrition) from South Dakota State University, and his Ph.D. in Bioenergetics from East Carolina University. He is an Honorary Research Fellow at the University of KwaZulu-Natal in Durban, South Africa and a Fellow of the American College of Sports Medicine and the International Society of Sports Nutrition.

Dr. Ormsbee researches the interaction of exercise training, nutrition, and supplementation to achieve optimal body composition, human performance, and health in populations ranging from younger athletes to older adults. His work has been published in numerous scientific journals as well as consumer publications, and he has been featured as a nutrition and exercise expert on radio and TV.

Both his teaching and research have been recognized with numerous awards, including the 2013–2014 University Teaching Award, the Excellence in Online Course Design Award, the Excellence in Online Teaching Award, and the 2013 Transformation through Teaching Award. In 2015, he received the prestigious FSU Guardian of the Flame Award, granted to faculty members whose contributions have advanced FSU as a leading institution of higher education.

1. Changing Body Composition through Diet and Exercise

Uncover the latest scientific research in the field of performance nutrition. From the macro to the molecular, this solid, science-based information will help you understand your own body better than you ever have. Gain access to cutting-edge research that demonstrates what works from a renowned expert, along with diet and exercise recommendations that men and women of all ages and fitness levels can follow.

*The Great Courses Professor of Nutrition Medicine Diet and Exercise

Professor Roberta H. Anding, M.S.

Baylor College of Medicine and Texas Children's Hospital

Louisiana State University



I thoroughly enjoyed making 'Nutrition Made Clear' with The Teaching Company. The attention to detail and accuracy was impressive and beyond my wildest dreams. Not only did I become a humble professor, I became a customer.

Professor Roberta H. Anding is a registered dietitian and Director of Sports Nutrition and a clinical dietitian at Baylor College of Medicine and Texas Children's Hospital. She also teaches and lectures in the

Baylor College of Medicine's Department of Pediatrics, Section of Adolescent Medicine and Sports Medicine, and in the Department of Kinesiology at Rice University. In addition, she is a registered dietitian with the American Dietetic Association, a certified specialist in sports dietetics, a certified diabetes educator, and the dietitian for the Houston Texans NFL franchise. She received her bachelor's degree in Dietetics and her master's degree in Nutrition from Louisiana State University. Throughout her prolific career, Professor Anding has received numerous awards and accolades, including the Texas Distinguished Dietitian Award, the Texas Dietetic Association Media Award, the John P. McGovern Outstanding Teacher of the Year Award from the University of Houston School of Nursing, and the Houston Area Dietetic Association's Texas Distinguished Dietitian of the Year award several years running. She has also published work in a variety of scientific and medical publications, including Pediatrics, the Journal of Adolescent Health, and Critical Care Nursing.

Testimonials

"Professor Anding's experience and practice is impressive and her use of real-world examples are sure to be relevant to your interests in nutrition."

*The Great Courses Professor of Nutrition Made Clear

Replace nutritional misconceptions with hard science you can understand in Nutrition Made Clear. In 36 in-depth lectures taught by dietitian and Professor Roberta H. Anding, explore the

1.

fundamentals of good nutrition and learn how to practically apply them to your unique lifestyle. Designed to appeal to anyone at any age, this course is an invaluable source of medically backed, statistically proven information about...

Faculty of Neuroscience & Psychology Forensic History: Crimes, Frauds, and Scandals

Trails of Evidence: How Forensic Science Works

Professor Elizabeth A. Murray, Ph.D.



Mount St. Joseph University

University of Cincinnati

Connect with Professor:

With nearly 30 years in the field, I guess I was 'forensic' before it was cool! I find forensic science to be a fascinating subject that incorporates law, ethics, psychology, history, and technology, as it aids our global community.

Dr. Elizabeth A. Murray is a forensic anthropologist and also Professor of Biology at Mount St. Joseph University, where she teaches doctoral-level human gross anatomy and undergraduatelevel anatomy and physiology, as well as forensic science. She

earned her bachelor's degree in biology from Mount St. Joseph University and her master's degree in anthropology and Ph.D. in Interdisciplinary Studies in Human Biology from the University of Cincinnati. Most of Professor Murray's forensic casework has been in Ohio and Kentucky, where she has participated in hundreds of investigations. She is one of fewer than 100 anthropologists certified as a Diplomate by the American Board of Forensic Anthropology. Professor Murray has been honored with the Sears-Roebuck Foundation Teaching Excellence and Campus Leadership Award, and she twice earned the Clifford Excellence in Teaching Award. She has served as an instructor for numerous organizations, including the U.S. Department of Justice, the Armed Forces Institute of Pathology, and the International Association of Coroners & Medical Examiners. Her television appearances include National Geographic's *Buried Secrets*, Discovery *Health's Skeleton Stories*, *The New Detectives*, and *Forensic Files*. Her book *Death: Corpses*, *Cadavers*, and Other Grave Matters was named one of the top ten summer titles for students by the American Association for the Advancement of Science. Her 2012 book, *Forensic Identification: Putting a Name and Face on Death*, was recently selected as one of the outstanding books of 2012 by the prestigious National Science Teacher's Association.

"Professor Elizabeth Murray is a world-class lecturer, with well-paced and interesting lectures. What a find she is for The Great Courses!"

*The Great Courses Professor of Forensic History: Crimes, Frauds, and Scandals

2, Trails of Evidence: How Forensic Science Works

Professor Alyssa Crittenden, Ph.D.



University of Nevada, Las Vegas

University of California, San Diego

Our long evolutionary relationship with food is often hailed by anthropologists as one of the key milestones in human evolution. Dr. Alyssa Crittenden is an Associate Professor of Anthropology at the University of Nevada, Las Vegas, where she is also an Adjunct Associate Professor in the School of Medicine. She received her M.A. and Ph.D. in Anthropology from the University of California, San Diego.

Dr. Crittenden's focus in anthropology is on behavioral ecology and nutritional anthropology. She does field research among the Hadza hunter-gatherers of Tanzania, East Africa. Her research interests include the evolution of the human diet, the evolution of childhood, and the origins of the

division of labor between the sexes. Dr. Crittenden's work crosses several disciplines, including anthropology, psychology, ecology, nutrition, and human biology.

Dr. Crittenden has received multiple awards for her research contributions, including the prestigious Nevada Regents' Rising Researcher Award for 2017. Her research on the role of honey in human evolution and her work on Hadza diet and the gut microbiome have been widely published in both top-tier academic journals and highlighted in popular outlets, such as National Geographic magazine, Smithsonian magazine, and Psychology Today. Dr. Crittenden has also appeared on the BBC, on PBS and NPR, as well as in several documentaries. Her research among the Hadza was the basis of a TED Talk for EDxUNLV in 2016.

1. *The Great Courses Professor of Food, Science, and the Human Body Alyssa Crittenden

In these 36 lectures, get answers to questions about the evolution of the human diet and its relationship to our bodies. Bringing together insights from fields including anthropology, health science, biology, and sociology, this partnership between The Great Courses and National Geographic lays bare what science can teach us about food.

Einstein College of Engineering & Technology

Impossibility does not exist here!

Automotive & Mechanical Engineering Aerospace and Aviation Technology Aeronautics and Astronautics Engineering Biomedical Engineering Computer Science

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Computer Engineering Civil and structural Engineering Electrical/ Electronics Engineering Mechanical & Manufacturing Engineering Nuclear Physics and Nuclear Engineering Nanotechnology Petro-Chemical Engineering Robotics Engineering

Professor John Keyser, Ph.D.



Texas A&M University

University of North Carolina

Just as language helps us organize and describe ideas for people, programming languages help us organize and describe ideas for the computer. Dr. John Keyser is a Professor and the Associate Department Head for Academics in the Department of Computer Science and Engineering at Texas A&M University, where he has taught since earning his Ph.D. in Computer Science from the University of North Carolina. As an undergraduate, he earned

three bachelor's degrees—in Computer Science, Engineering Physics, and Applied Math—from Abilene Christian University.

Dr. Keyser's interest in computing, physics, and math steered him into a career in computer graphics, allowing him to combine all three disciplines. He has published widely on geometric modeling, physically based simulation for graphics, and a variety of other graphics topics.

Dr. Keyser's teaching ranges from introductory undergraduate courses in computing and programming to graduate courses in modeling and simulation. Among these, he created a new Programming Studio course that has become required for all Computer Science and Computer Engineering majors at Texas A&M. He has been honored three times with Texas A&M's Distinguished Achievement Award in Teaching—once at the university level and twice from the Dwight Look College of Engineering. As an Assistant Professor, he was named a Montague Scholar by the Center for Teaching Excellence. He also won the Tenneco Meritorious Teaching Award and the Theta Tau Most Informative Lecturer Award.

Testimonials

*The Great Courses Professor of

1. Introduction to C++: Programming Concepts and Applications

Taught by Professor John Keyser of Texas A&M University, this course is a step-by-step guide to the popular computer programming language C++. Professor Keyser explains how to access C++ so you can program along with him as he covers the major coding styles offered by this versatile language, including object-oriented programming. In the last lecture, you create an AI game-playing program.

2.

How to Program: Computer Science Concepts and Python Exercises

Programming is an eminently learnable skill that gives you unrivalled problem-solving power you can apply in all areas of life. It's also a fun, creative activity that provides insight into how we control the devices that influence virtually every aspect of our lives. The 24 engaging and information-rich lessons of How to Program teach you one of the world's most accessible and powerful computer languages,... ***The Great Courses Professor of Computer Science , Software Engineering and**

Programming Professor Lawrence Weinstein, Ph.D.



Old Dominion University

Massachusetts Institute of Technology

The philosopher's stone of the alchemists turns out to be the nucleus, involving forces much greater than anything in chemistry.

Lawrence Weinstein is a Professor of Physics at Old Dominion University (ODU) and a researcher at the Thomas Jefferson National Accelerator Facility. He received his undergraduate degree from Yale University and his doctorate in Physics from the Massachusetts Institute of Technology. Professor Weinstein's research involves electron scattering to study the structure of the nucleus and

proton.

Among his many awards, Professor Weinstein received the ODU Teaching with Technology Award, was named University Professor for his outstanding teaching, and received the A. Rufus Tonelson Faculty Award from ODU, the George B. Pegram Award for Excellence in Physics Education in the Southeast from the American Physical Society, and the Virginia Outstanding Faculty Award. In recognition of his research, Professor Weinstein was named an Eminent Scholar, a distinction reserved for only four percent of the ODU faculty, and he was named a fellow of the American Physical Society. Professor Weinstein is the author of *Guesstimation* (with John Adam) and *Guesstimation 2.0*, about techniques for finding approximate solutions to any problem. He has coauthored more than 200

publications in professional journals, with more than 10,000 citations. He has given more than 110 professional presentations, in addition to more than 75 talks and physics demonstrations for community groups, high schools, and middle schools.

Testimonials

1. *The Great Courses Professor of Nuclear Physics Explained

Taught by Professor Lawrence Weinstein of Old Dominion University, this course explains the science, history, hazards, applications, and latest advances in nuclear physics. You learn the principles of radioactivity, how nuclear bombs and reactors work, the uses of radiation for cancer treatment and medical imaging, what makes some forms of radiation dangerous, plus you tour a linear accelerator.

*The Great Courses Professor of Nuclear Physics and Nuclear Engineering

Professor Stephen Ressler, Ph.D.



United States Military Academy, West Point

• Lehigh University

In over two decades as a teacher, I've never experienced anything quite like commitment of The Great Courses to rigor in the course development process and uncompromising production quality in the studio.

Dr. Stephen Ressler is Professor Emeritus from the United States Military Academy at West Point and a Distinguished Member of the American Society of Civil Engineers (ASCE). A registered Professional Engineer in Virginia, he earned a B.S. from West Point and an M.S. and a Ph.D. in Civil Engineering from Lehigh

University, as well as a Master of Strategic Studies from the U.S. Army War College. Professor Ressler's papers on engineering education have won seven Best Paper awards from the American Society for Engineering Education (ASEE). Professor Ressler has also won numerous awards from the ASCE, including the President's Medal and the 2011 Outstanding Projects and Leaders Award-the organization's highest award. His other accolades include the Bliss Medal for Outstanding Contributions to Engineering Education from the Society of American Military Engineers and the Norm Augustine Award for Outstanding Achievement in Engineering Communications from the American Association of Engineering Societies. Professor Ressler served for 34 years as a commissioned officer in the U.S. Army Corps of Engineers and retired at the rank of Brigadier General in 2013. While on active duty, he served in a variety of military engineering Education Teaching Workshop, which has trained more than 500 civil engineering faculty members from more than 200 colleges and universities.

"Professor Ressler makes engineering come alive! Whether exploring great structures or ancient infrastructure, his presentation of fundamental engineering principles provides anyone who views his courses with a more rigorous way to look at the world around them. "

"Professor Stephen Ressler is engaging, funny, incredibly knowledgable and fantastic at conveying the occasionally complex mix of engineering, history, and culture that forms the heart of this course."

"Professor Ressler is an excellent lecturer. His models make the structural elements of sites very clear and understandable, both to engineers and non-engineers."

"Professor Ressler did an outstanding job of explaining complex subject matter in an easy to learn format. His use of models was very helpful in understanding the material. Highly recommend this for anyone interested in the subject."

*The Great Courses Professor of

1. General Engineering I- Do-It-Yourself Engineering

Taught by Professor Stephen Ressler of West Point, this course conducts you through 17 thrilling engineering projects that you can build at home—from a suspension bridge across a small stream

to a low-altitude sounding rocket. Dr. Ressler walks you through the entire process, from design to build to test, showing you how to think like an engineer in approaching any problem.

2. **General Engineering II-** Everyday Engineering: Understanding the Marvels of Daily Life

Get a field guide to the engineering marvels of the everyday world all around you. Discover the remarkable technologies that enable our way of life—masterpieces of engineering that have been so beautifully integrated into the fabric of modern civilization that we often take them for granted. Explore the workings of the fascinating buildings, devices, and public utilities that we use almost every minute of the day.

General Engineering III - Understanding Greek and Roman Technology: From Catapult to the Pantheon

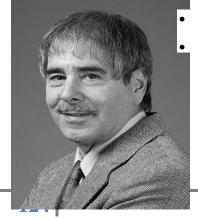
Famed for great thinkers, poets, artists, and leaders, ancient Greece and Rome were also home to some of the most creative engineers who ever lived. Modern research is shedding new light on these renowned wonders—impressive buildings, infrastructure systems, and machines that were profoundly important in their own day and have had a lasting impact on the development of civilization. Now, in Understanding...

Civil and Structural Engineering I - Understanding the World's Greatest Structures: Science and Innovation from Antiquity to Modernity

Experience the engineering genius that makes works such as the Giza pyramids, Brunelleschi's dome, and the Brooklyn Bridge possible with Understanding the World's Greatest Structures: Science and Innovation from Antiquity to Modernity. Delivered by award-winning Professor Stephen Ressler, these 24 lectures take you on a richly illustrated tour that deftly blends history and science to create an unforgettable survey...

Electronics Engineering and Cyber Security

Professor Richard Wolfson, Ph.D.



Middlebury College

Dartmouth College

Physics explains the workings of the universe at the deepest level, the everyday natural phenomena that are all around us, and the technologies that enable modern society. It's an essential liberal art. Dr. Richard Wolfson is the Benjamin F. Wissler Professor of Physics at Middlebury College, where he also teaches Climate Change in Middlebury's Environmental Studies Program. He completed his undergraduate work at MIT and Swarthmore College, graduating from Swarthmore with a double major in Physics and Philosophy. He holds a master's degree in Environmental Studies from the University of Michigan and a Ph.D. in Physics from Dartmouth.

Professor Wolfson's published work encompasses diverse fields such as medical physics, plasma physics, solar energy engineering, electronic circuit design, observational astronomy, theoretical astrophysics,

nuclear issues, and climate change. His current research involves the eruptive behavior of the sun's outer atmosphere, or corona, as well as terrestrial climate change and the sun–Earth connection.

Professor Wolfson is the author of several books, including the college textbooks *Physics for Scientists and Engineers, Essential University Physics*, and *Energy, Environment, and Climate*. He is also an interpreter of science for the nonspecialist, a contributor to *Scientific American*, and author of the books *Nuclear Choices: A Citizen's Guide to Nuclear Technology* and *Simply Einstein: Relativity Demystified*.

Testimonials

"Dr. Wolfson covers his topics in physics thoroughly and in an entertaining fashion. His sequence of subjects is novel and he manages transitions and cross-references extremely well."

"Professor Wolfson lectures were superb, enthusiaistic, never dull. He is an excellent teacher. Highly recommended, I wish I could go back to college and take more courses from him!"

"Professor Wolfson is easily the most gifted lecturer I have ever encountered including in 5 years of college and 2 years of grad school."

"One can't beat Richard Wolfson as a coherent, organized, knowledgable and effective lecturer."

1. *The Great Courses Professor of Understanding Modern Electronics

Electronic devices are fundamental to our global economy, improve our lives immeasurably, and underlie virtually every aspect of modern life. Yet very few of us have any idea of how electronic devices actually work. In fact, these increasingly complex devices operate on a few basic principles that are both fascinating and easy to understand. Now, in 24 clear and accessible lectures, award-winning Professor of...

Professor Paul Rosenzweig, JD



- The George Washington University Law School
- The University of Chicago Law School

If you've learned anything in this course, I hope it is that cyberspace is remarkable and useful precisely because it is open and unstructured.

Paul Rosenzweig is a Professorial Lecturer in Law at The George Washington University Law School. He earned his JD from the University of Chicago Law School and then served as a law clerk to the Honorable R. Lanier Anderson III of the United States Court of Appeals for the Eleventh Circuit. He was chosen as the 15th annual Sommerfeld Lecturer at The Judge Advocate General's Legal Center

and School and was awarded a Carnegie Fellowship at Northwestern University's Medill School of Journalism.

In his nonacademic endeavors, Mr. Rosenzweig is a senior fellow at the R Street Institute, a public policy think tank in Washington DC. He is also the founder of Red Branch Consulting PLLC, a homeland security

consulting company, as well as a senior advisor to The Chertoff Group. Mr. Rosenzweig formerly served as Deputy Assistant Secretary for Policy in the US Department of Homeland Security, and he is currently a distinguished visiting fellow at the Homeland Security Studies and Analysis Institute. He is also an advisor to the American Bar Association's Standing Committee on Law and National Security and a contributing editor of the *Lawfare blog*.

Mr. Rosenzweig is the author of *Cyber Warfare: How Conflicts in Cyberspace Are Challenging America* and Changing the World, coauthor of Winning the Long War: Lessons from the Cold War for Defeating Terrorism and Preserving Freedom, and coeditor of both National Security Law in the News: A Guide for Journalists, Scholars, and Policymakers and Whistleblowers, Leaks, and the Media: The First Amendment and National Security.

Mr. Rosenzweig's other Great Courses are *Thinking about Cybersecurity: From Cyber Crime to Cyber* Warfare and *The Surveillance State: Big Data, Freedom, and You.*

Testimonials

"Professor Rosenzweig is an excellent speaker, dynamic, well-informed, and presents plenty of examples to stress his points."

*The Great Courses Professor of

1. Investigating American Presidents

Paul Rosenzweig

What limits are there—if any—on presidential power? How do we keep such power in check? In the 12 timely lectures of Investigating American Presidents, Paul Rosenzweig of The George Washington University School of Law guides you through the ins and outs of presidential investigations, using past scandals and controversies as a lens through which to make sense of current (and future) ones.

2. The Surveillance State: Big Data, Freedom, and You

Paul Rosenzweig

The technological advances of the 21st century have brought both benefits and new questions about privacy and civil liberties. Around the globe, governments and corporations are capturing and analyzing vast quantities of information. Uncover how they gather and use the data, and explore the tension between security and freedom. Get the facts to make your own reasonable choices—and step toward an empowered future.

3. Thinking about Cybersecurity: From Cyber Crime to Cyber Warfare

Paul Rosenzweig

Virtually every aspect of global civilization now depends on interconnected cyber systems to operate; systems that have helped advance medicine, streamline everyday commerce, and so much more. Which makes keeping these systems safe from threat one of the most pressing problems we face. Now, in the 18 lectures of Thinking about Cybersecurity: From Cyber Crime to Cyber Warfare, delivered by cybersecurity expert Paul...

Mechanical and Aerospace Engineering / Aviation

Professor James W. Gregory, Ph.D.



The Ohio State University

Purdue University

It has been the constant of trying to break the bonds of Earth that has fueled our efforts to engage in flight.

James W. Gregory is Professor of Mechanical and Aerospace Engineering at The Ohio State University. He received a bachelor of science degree in Aerospace Engineering from Georgia Tech and a doctorate in Aeronautics and Astronautics from Purdue University. He is also an instrument-rated private pilot with more than 200 hours of flight time in gliders and single- and multi-engine

aircraft.

Prior to his arrival at Ohio State in 2008, Dr. Gregory's work experience included stints at Delta Air Lines, NASA's Glenn Research Center, and Tohoku University in Japan. He also served as a policy fellow at the National Academy of Engineering, he completed a postdoctoral fellowship at the United States Air Force Academy, and he held a summer faculty fellowship at the Air Force Research Laboratory Air Vehicles Directorate.

Dr. Gregory's innovative teaching has earned him Ohio State's David C. McCarthy Engineering Teaching Award and the Department of Mechanical and Aerospace Engineering Outstanding Professor Award, as well as the SAE Ralph R. Teetor Educational Award. In 2014–2015, he was honored as a Fulbright Scholar at the Israel Institute of Technology (Technion) in Haifa, Israel.

Dr. Gregory's research has been funded by more than \$10 million from industry and government, and has resulted in more than 100 publications. He is currently completing a book on the flight testing of light aircraft and unmanned aerial vehicles.

Testimonials

*The Great Courses Professor of

1.

The Science of Flight

Taught by Professor James Gregory of Ohio State University, with commentary by Smithsonian curators and examples from the National Air and Space Museum, this course is a treasure trove for all who wonder where lift comes from, how a pilot flies a plane, what air traffic controllers do, and many other things about flight, including how rockets and orbits work. Extensive graphics make the concepts clear.

2. The Great Tours

James W. Gregory

Discover new ways to think about—and appreciate—history and science with this two-course set created in partnership with the Smithsonian. First, explore the extraordinary treasures of the nation's capital, from iconic sights to little-known cultural gems, in The Great Tours: Washington D.C. Then, examine the incomparable holdings of the National Air and Space Museum as a way to better understand the inner...

*The Great Courses Professor of Mechanical and Aerospace Engineering / Aviation

Professor Patrick N. Allitt, Ph.D.

Emory University

We owe so much of our world to the Industrial Revolution. The Great Courses partners with the Smithsonian to examine the extraordinary events and uncover the far-reaching impact of this incredible era. In 36 fascinating lectures, Professor Allitt introduces you to the inventors, businessmen, and workers responsible for transforming our lives and fueling one of the greatest periods of innovation in human history.

*The Great Courses Professor of The Industrial Revolution

Nanotechnology and Biomolecular Sciences Professor Shana Kelley



- University of Toronto
- California Institute of Technology

As you might imagine, nanoscientists derive lots of inspiration from biology. We look at the complex world of biology and we marvel at its ability to selforganize and we try to recreate what we see with the tools of nanotechnology.

Dr. Shana Kelley is the former director of the Division of Biomolecular Sciences at the Leslie Dan Faculty of Pharmacy at the University of Toronto. She earned her Ph.D. in Chemistry from the California Institute of Technology. Professor Kelley's research has been featured in Scientific American and Nature Medicine, among

other publications. Her work has been recognized with a variety of awards, including a National Science Foundation CAREER Award, a Sloan Research Fellowship, and a Camille Dreyfus Teacher-Scholar Award. She currently serves as Chief Technology Officer for a firm she cofounded, which is based on her work in biomolecular sensing.

*The Great Courses Professor of Introduction to Nanotechnology: The New Science of Small

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Professor Ted Sargent, Ph.D.



University of Toronto

University of Toronto

Our capability to understand and engineer materials on the nanoscale has enabled the computer revolution.

Dr. Ted Sargent holds the Canada Research Chair in Nanotechnology in The Edward S. Rogers Sr. Department of Electrical and Computer Engineering at the University of Toronto, where he also earned his Ph.D. His research has been disseminated in leading scientific journals, and he is the author of The Dance of Molecules: How Nanotechnology Is Changing Our Lives. In 2007 he

addressed the pathbreaking Technology, Entertainment, Design (TED) Conference in Monterey, California. Professor Sargent founded and serves as Chief Technology Officer and a director of InVisage Technologies Inc., which was honored with The Wall Street Journal 2010 Technology Innovation Award.

*The Great Courses Professor of Introduction to Nanotechnology: The New Science of Small **Robotics Engineering**

Professor John Long, Ph.D.



Vassar College

Duke University

The field of robotics offers an endlessly exciting way of seeing our world. Almost everything around you – any machine, any electronics component, any animal, anything that humans do – has potential implications for robotics, which has implications for you. Dr. John Long is a Professor of Biology and a Professor of Cognitive Science on the John Guy Vassar Chair of Natural History at Vassar

College. He also serves as the Director of Vassar's Interdisciplinary Robotics Research Laboratory, which he helped found in 2003. Professor Long received his Ph.D. in Zoology from Duke University. Internationally recognized for his work in biorobotics and evolutionary robotics, Professor Long creates autonomous robotic models of animals—both living and extinct—in order to study how the animals work, behave, and evolve. He also designs and builds bioinspired robots in collaboration with computer scientists, electrical engineers, mechanical engineers, physicists, and development-stage robotics companies. Professor Long's research currently is funded by the National Science Foundation (NSF). He has received previous research funding awards from the NSF, the Office of Naval Research, the U.S. Small Business Administration, and the Defense Advanced Research Projects Agency. Professor Long is the author of *Darwin's Devices: What Evolving Robots Can Teach Us about the History of Life and the Future of Technology.* He and his robots have been featured in the journal *Science*, in the international press; on numerous news programs; and in science documentaries, including *Through the*

Wormhole, Evolve, and Predator X.

Testimonials

"The professor is very entertaining and funny. He makes the concepts simple to understand and all the concrete examples he his presenting make the course more appealing."

"He makes the concepts simple to understand and all the concrete examples he is presenting make the course more appealing. His "how to" is also very interesting for anybody who wants to build a robot. I liked very much the different applications of robotics and all the explanations behind."

1.

*The Great Courses Professor of Robotics

Robots are real. They're all around you. And they're transforming your life. The future of civilization depends on collaborative robotics: humans and machines working together. With instudio robot demonstrations and other amazing visual aids, Robotics demystifies the world of robots and provides a comprehensive introduction to these intelligent machines. This course is your passport to an astonishing new...

Faculty of History & Philosophy of Science Professor Jeffrey L. Kasser, Ph.D.



Colorado State University

University of Michigan, Ann Arbor

Philosophy of science should help us look at claims made within science, and claims made about science, and help us make informed judgments about how and what we're to think about each case.

Dr. Jeffrey L. Kasser is Associate Professor of Philosophy at Colorado State University. He earned his B.A. from Rice University and his M.A. and Ph.D.

from the University of Michigan at Ann Arbor. As a graduate student, Dr. Kasser taught Philosophy of Science to Ph.D. students in Michigan's School of Nursing. He was the first recipient of the John Dewey Award for Excellence in Undergraduate Education given by the Department of Philosophy at Michigan. While completing his dissertation, Dr. Kasser taught at Wesleyan University. He then moved on to Colby College, where he helped direct the Integrated Studies Program and received the Charles Bassett Teaching Award in 2003. Professor Kasser's dissertation concerned Charles S. Peirce's conception of inquiry. The classical pragmatism of Peirce and of William James serves as the focus of much of his research. He won the 1998 essay prize of the Charles S. Peirce Society for his essay, Peirce's Supposed Psychologism. **Testimonials**

"An excellent lecturer, Mr.Kesser really knows the subject and did a fantastic exposition, full of examples, arguments, and explanations that become more and more accessible at each review."

1. *The Great Courses Professor of Philosophy of Science

Philosopher Jeffrey Kasser launches an ambitious inquiry into what makes science science. The route to the answers is a challenging, thought-provoking quest, requiring logic, persistence, intellectual rigor, and imagination.

Professor Steven L. Goldman, Ph.D.



- Lehigh University
- Boston University

After 50 years, I continue to find new depths and fresh excitement in studying the history and philosophy of science.

Dr. Steven L. Goldman is the Andrew W. Mellon Distinguished Professor in the Humanities at Lehigh University, where he has taught for 30 years. He earned his B.S. in Physics at the Polytechnic University of New York and his M.A. and Ph.D. in Philosophy from Boston University.

Before taking his position at Lehigh, Professor Goldman taught at The Pennsylvania State University, where he was a cofounder of one of the first U.S. academic programs in science, technology, and society studies.

Professor Goldman has received the Lindback Distinguished Teaching Award from Lehigh University. A prolific author, he has written or edited eight books, including *Science, Technology, and Social Progress,* and he has an impressive list of scholarly articles and reviews to his credit. He has been a national lecturer for the scientific research society Sigma Xi and a national program consultant for the National Endowment for the Humanities.

Testimonials

"Professor Goldman has taken a difficult subject and made it very easy to understand without resorting to jargon. I liked his approach to the subject and closure was succinct."

"Dr. Goldman is a brilliant man and an outstanding teacher. I am quite fortunate to have discovered your company through Dr. Goldman!"

"Professor Goldman was one of the most engaging and challenging teachers I have ever had. I have never been so sorry to see a course end!"

*The Great Courses Professor of

1. Great Scientific Ideas That Changed the World

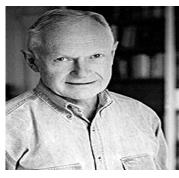
In this course you will explore ideas that-when society has been willing to pursue them-have helped form the foundation of modern life. You'll discover there is no sharp distinction between ideas that are classified as scientific and those that are classified as philosophical or mathematical, or even between scientific ideas and political, religious, or aesthetic ideas. In each lecture, you also will examine the...

Science Wars: What Scientists Know and How They Know It

2. Science in the 20th Century: A Social-Intellectual Survey

Follow the fascinating story of science as it unfolds in the 20th century. Learn the distinctive ideas that characterize 20th-century science, organized into five major themes: matter and energy, the universe, Earth, life, and humanity. Discover the most significant developments in anthropology, archaeology, history, linguistics, sociology, political science, economics, psychology, and cognitive science—alongside...

Professor Sherwin B. Nuland, M.D.



- Yale School of Medicine
- Yale School of Medicine

The underlying philosophy of the Hippocratic physicians was that disease involves a patient's entire body and mind, so therapy must be directed to the whole context of the patient's life situation rather than a small part of it.

Dr. Sherwin B. Nuland (1930-2014) was Clinical Professor of Surgery at the Yale School of Medicine and Fellow of the university's Institution

for Social and Policy Studies. He served on the executive committees of Yale's Whitney Humanities Center and its Interdisciplinary Bioethics Project. Professor Nuland was a graduate of the Bronx High School of Science, New York University, and the Yale School of Medicine, from which he earned his M.D. After training in surgery at the Yale-New Haven Hospital, he practiced and taught there for three decades. He considered the bedside and operative care of over 10,000 patients to be the most rewarding work of his career. He taught bioethics and medical history to undergraduates and medical students. Dr. Nuland is the author of eight books, including *Doctors: The Biography of Medicine and The Wisdom of the Body*. He is also the author of *How We Die*, a reflection on the modern way of death, which was on the New York Times best-seller list for 34 weeks. This book won the National Book Award and was a finalist for the 1995 Pulitzer Prize and the Book Critics Circle Award. Dr. Nuland has written dozens of articles for magazines and periodicals, including *The New Yorker, Time, Life, National Geographic, Discover, The New York Times*, and the *Los Angeles Times*.

Testimonials

"Dr. Nuland's lecture is like sitting and listening to a story teller. The subject matter is extremely interesting and it is just fascinating to hear him tell it. You can tell that he really loves the material and has a gift for presenting it."

*The Great Courses Professor of

1. Doctors: The History of Scientific Medicine Revealed Through Biography

Sherwin B. Nuland

What major discoveries made modern medicine possible? Who were the fascinating individuals responsible for these discoveries? What qualities prepared each of them for their unique roles in medical history? Discover the answers in Doctors: The History of Scientific Medicine Revealed. Here, Professor Sherwin B. Nuland draws on the lives of 12 of medicine's greatest contributors to tell the human story behind the...

Professor Daniel N. Robinson, Ph.D.



• Philosophy Faculty, Oxford University; Distinguished Professor, Emeritus, Georgetown University

• City University of New York

Developments in philosophy are chiefly in the form of greater clarity, an ever more refined sense of just what makes the problem problematic. If ignorance is not thereby totally overcome, at least it is exposed. Dr. Daniel N. Robinson is a member of the philosophy faculty at Oxford University, where he has lectured annually since 1991. He is also Distinguished Professor, Emeritus, at Georgetown University, on whose faculty he served for 30 years. He was formerly Adjunct Professor of

Psychology at Columbia University, and he also held positions at Amherst College and at Princeton University.

Professor Robinson earned his Ph.D. in Neuropsychology from City University of New York.

He is past president of two divisions of the American Psychological Association: the Division of History of Psychology, from which he received the Lifetime Achievement Award, and the Division of Theoretical and Philosophical Psychology, from which he received the Distinguished Contribution Award.

Professor Robinson is author or editor of more than 40 books, including *Wild Beasts & Idle Humours: The Insanity Defense from Antiquity to the Present, An Intellectual History of Psychology, The Mind: An Oxford Reader,* and *Aristotle's Psychology.* He is former editor of the *Journal of Theoretical and Philosophical Psychology.* Dr. Robinson has also published widely on the constitutional history of the U.S. and its philosophical foundations, with original research appearing in the *International Journal of Constitutional Law* and *The American Journal of Jurisprudence.* He is coeditor of *The American Founding: Its Intellectual and Moral Framework* (London: Continuum, 2012).

Testimonials

"I believe Dr. Robinson is probably the best examply of an erudite, prepared teacher i have encountered. His courses show careful preparation and excellent delievery."

"Professor Robinson offers a very interesting presentation of great ideas. I learned so much and had great fun. He has a wonderful dry sense of humor and a big heart."

"Although I have a PhD, I've rarely had the experience of listening to such artful teaching; it makes my continual education a delightful pursuit."

*The Great Courses Professor of

1. Consciousness and Its Implications

Daniel N. Robinson

Join distinguished philosopher, psychologist, and award-winning Professor Daniel N. Robinson and explore fascinating questions about human consciousness in Consciousness and Its Implications. You'll probe the depths of this mysterious subject from the perspective of the philosopher, the psychologist, the scientist, and the doctor. A master storyteller, Professor Robinson brings this riveting topic to life with...

2. Great Ideas of Philosophy, 2nd Edition

Daniel N. Robinson

These lectures offer a coherent and beautifully articulated introduction to the great philosophic conversation of the ages. They cover an enormous range of seminal thinkers and perspectives, but always from the vantage point of the enduring questions: What can we know? How ought we to act? How should we order our life together? Dr. Robinson's lectures make the ideas of philosophy thrilling, passionate, human, and...

3. American Ideals: Founding a "Republic of Virtue"

Daniel N. Robinson

Just which "ideals" were affirmed by the Founders? What lessons of history were closely studied by them? American Ideals: Founding a "Republic of Virtue" is an invitation to enter this part of the American debate regarding human nature and the conditions right for its flourishing. In these carefully crafted lectures, Professor Daniel N. Robinson traces the dominant features of the early American ethos that...

4. Greek Legacy: Classical Origins of the Modern World

Daniel N. Robinson

In the 12 lectures of Greek Legacy: Classical Origins of the Modern World, explore the continuing influence of the classical Greek achievement on contemporary life. Your guide to the rise, fall, and return of Greek influence on Western culture is acclaimed Professor Daniel N. Robinson. He explores this rich legacy in specific aspects of our 21st-century lives, including: literature, art and architecture, learning,...

5. Great Ideas of Psychology

Daniel N. Robinson

This introduction to psychology stands out because it brilliantly analyzes the larger intellectual context in which the discipline has grown up. From Plato and Aristotle to Freud and Jung, you follow the fascinating debates that occur and recur as one school of thought after another seeks answers to the continuing mysteries of the mind.

Faculty of Social Sciences Anthropology

Professor Scott M. Lacy, Ph.D.



Fairfield University

University of California, Santa Barbara

Anthropology inspires us to integrate multiple perspectives to enthusiastically explore our human condition and all its history and diversity. Scott M. Lacy is an Associate Professor of Sociology and Anthropology at Fairfield University in Connecticut, where he teaches anthropology, environmental studies, and black studies courses. He earned his Ph.D. in Anthropology at the University of California, Santa Barbara, and his research

interests include cross-cultural knowledge production, food systems, intellectual property rights associated with seed, and the anthropology of happiness.

In addition to being an award-winning teacher and two-time Fulbright Scholar, Dr. Lacy is a coauthor of two popular textbooks, *Applying Anthropology and Applying Cultural Anthropology*, and he has published a number of book chapters and articles that document cross-cultural knowledge production in agriculture, community development, engineering, and even nanotechnology. Dr. Lacy has presented his work as a consultant or keynote speaker for numerous organizations, including Engineers Without Borders and the Peace Corps. His nonprofit and academic work has been featured in two major documentaries: *Sustaining Life and Nyogonfe: Together*.

Dr. Lacy has worked in Mali since 1994, when he first served in the Peace Corps. Since then, he has partnered with family farmers, teachers, community leaders, plant scientists, engineers, and a host of other knowledge specialists in Mali and throughout the world. He is also the founder and executive director of African Sky, a nonprofit organization that serves hardworking farm families in rural Mali, West Africa. **Testimonials**

1. *The Great Courses Professor of

Anthropology and the Study of Humanity

What does it mean to be human? Where did we come from? And what unites us in our diversity today? Tackle these questions and more in Anthropology and the Study of Humanity, a comprehensive survey one of the world's most engaging sciences. In 24 wide-ranging lectures, Professor Scott Lacy of Fairfield University takes you on a journey through the world of anthropology, or the study of humanity across time and space.

Archaeology

*The Great Courses Professor of <u>Archaeology: An Introduction to the</u> <u>World's Greatest Sites</u>

National Geographic Explorer Eric H. Cline, Ph.D.

The George Washington University Capitol Archaeological Institute Archaeology brings us face-to-face with our distant ancestors and with life as it was lived in long-ago civilizations. This thrilling new course, produced in partnership with National Geographic, introduces you to over 20 of the most significant archaeological sites on the planet, providing both an indepth look at the sites themselves and an insider's view of the history, science, and technology of archaeology.

Comparative international Education

Professor Alexander W. Wiseman, Ph.D.



Lehigh University

The Pennsylvania State University

Knowing how the world learns is a stepping-stone to understanding how students acquire skills and knowledge, teachers teach, and education systems function in the best (and worst) ways. Professor Alexander W. Wiseman is an Associate Professor of Comparative and International Education at Lehigh University in Pennsylvania. He received his Ph.D. in both Comparative and International Education and Educational Theory and Policy from The Pennsylvania State University.

Dr. Wiseman has more than 19 years of professional experience, working worldwide with government education departments, university-based teacher education programs, and community-based professional development programs for teachers. He also has been a classroom teacher in both the United States and East Asia, and he currently serves as a frequent strategic planning and development consultant for ministries of education and national education organizations worldwide. He is a co-chair of the Committee on International Accreditation for the Council for the Accreditation of Educator Preparation. Professor Wiseman is the author of many research-to-practice articles and books. Recent articles have appeared in *Compare: A Journal of Comparative and International Education; Prospects: Quarterly Review of Comparative Education; American Behavioral Scientist; Computers & Education;* and *Research in Comparative and International Education* and Society volume series and as the chief editor of the *Annual Review of Comparative and International Education* volume. He also is the senior editor of the peerreviewed journal *FIRE: Forum for International Research in Education*. Trestimonials

1. *The Great Courses Professor of

How the World Learns: Comparative Educational Systems

Alexander W. Wiseman

The revolutionary belief that education is "the great equalizer" has spread across the globe, and education systems reflect ideals including universal enrollment. Yet how can success in education be measured—and improved? How the World Learns is an international comparison of teaching methods and student achievement, delving into culture and context to see what is succeeding and what is failing, at home and...

Art of Teaching: Best Practices from a Master Educator Professor Patrick N. Allitt, Ph.D.

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Emory University

Learn how to reach astounding new levels of success as a teacher with **The Art of Teaching: Best Practices from a Master Educator**. These 24 lectures, delivered by award-winning Professor Patrick N. Allitt, will help you develop and enhance your teaching style; provide you with invaluable methods, tools, and advice for handling all manner of teaching scenarios; and open your eyes to how other teachers—and their students—think about and approach this life-changing profession. ***The Great Courses Professor**

Professor Monisha Pasupathi, Ph.D.



University of Utah

Stanford University

I became a professor in the first place so that I could spend my life learning; the opportunity to both learn and tell others about the process of learning was irresistible.

Dr. Monisha Pasupathi is Associate Professor of Psychology at the University of Utah. She holds a Ph.D. in Psychology from Stanford University. She joined the faculty at Utah in 1999 after completing a postdoctoral fellowship at the Max Planck Institute for Human Development in Germany. Professor Pasupathi has been honored

multiple times for her teaching. She was named Best Psychology Professor by her university's chapter of Psi Chi, the National Honor Society in Psychology. Psi Chi also awarded her the Outstanding Educator Award and Favorite Professor Award. Professor Pasupathi's research focuses on how people of all ages learn from their experiences, particularly through storytelling. She is coeditor of *Narrative Development in Adolescence: Creating the Storied Self*, and her work has been published widely in scholarly journals. **Testimonials**

"Professor Pasupathi is a superb lecturer not only in terms of the mastery of her subject but also her wonderful diction and ability to crisply and effectively explain concepts."

1. *The Great Courses Professor of How We Learn

Shed some much-needed light on what's going on when you learn, and dispel some pervasive myths about an activity so central to your daily life. With Professor Monisha Pasupathi's 24-lecture course, How We Learn, you'll examine interesting theories about learning; explore the ways we master tasks such as speaking a new language, learning a musical instrument, or navigating through a new city; and gain vital...



Professor Timothy Taylor, M.Econ.

- Macalester College
- Stanford University

My wife says that I am an evangelist, with economics as my religion. I'm not sure this is altogether a good thing! But maybe it explains my enthusiasm for prepping and giving these lectures. Professor Timothy Taylor is Managing Editor of the prominent *Journal of Economic Perspectives*, published by the American Economic Association. He earned his Master's degree in Economics from Stanford University.

Professor Taylor has won student-voted teaching awards for his Introductory Economics classes at Stanford University. At the University of Minnesota, he was named a Distinguished Lecturer by the Department of Economics and voted Teacher of the Year by the Master's degree students at the Hubert H. Humphrey Institute of Public Affairs.

In 2007, Professor Taylor published the first *Principles of Economics* textbook, available as a free download from Freeload Press. He has also edited a wide range of books and reports and published articles on globalization, the new economy, and outsourcing. From 1989 to 1997, Professor Taylor wrote an economics opinion column for the *San Jose Mercury-News*.

Testimonials

"Professor Taylor made a seemingly difficult course very fun, and very easy to understand with great examples to make the points of the lectures."

"Professor Taylor's lecture style, clear explanations, subtle humor and support of free markets gave me a new knowledge base. This was my first formal economics course and I am grateful to Timothy Taylor for making it a great experience!"

"Professor Taylor is a very engaging lecturer. He really keeps your attention. He has a sense of humor and the course (and each lecture in it) is very well organized. I highly recommend him!"

*The Great Courses Professor of

1. Unexpected Economics

Timothy Taylor

Grasp as never before the ways in which economics operates in areas you may never have considered. Delivered by acclaimed economist and Professor Timothy Taylor, the 24 lectures of Unexpected Economics offer a wide-ranging investigation of how economic thinking—whether

2. America and the New Global Economy

Timothy Taylor

Join expert economist and award-winning Professor Timothy Taylor as he takes you through the last 50 years of world economic history. In the 36 lectures of America and the New Global Economy, travel beyond the economy of the United States and explore the recent history of economies in countries and regions such as China, India, the Middle East, and Latin America. Study international perspectives on the new global...

3. Economics, 3rd Edition

Timothy Taylor

We are all economists—when we work, buy, save, invest, pay taxes, and vote. It repays us many times over to be good economists. Economic issues are active in our lives every day. This course helps you think about and discuss economic issues that affect you and the nation every day interest rates, unemployment, personal investing, budget deficits, globalization, and many more with a greater level of knowledge...

4. Legacies of Great Economists

Timothy Taylor

When it comes to economics and economic theory, a few thinkers dominate the landscape: Adam Smith. Karl Marx. Alfred Marshall. John Maynard Keynes. Legacies of Great Economists by economist and Professor Timothy Taylor acquaint you with the thoughts, theories, and lives of these **and other great economists**—**those individuals who have shaped the world of economics and influenced our lives. These lectures provide...**

5. History of the U.S. Economy in the 20th Century

Timothy Taylor

Speaking with authority and credibility, economist and award-winning Professor Timothy Taylor delivers a wealth of insights into the economic history of the last 100 years of our nation in A History of the U.S. Economy in the 20th Century. This fast-paced course introduces you to vital economic lessons learned in the last century and provides you with invaluable guidance for understanding the current economy. In...

6. A Brief History of the World & Economics, 3rd Edition

Venture through the expanse of human development and civilization around the globe with A Brief History of the World. Then, gain a more sophisticated understanding of the fundamentals of economics—from interest rates to globalization—with Economics, 3rd Edition.

Professor Scott Huettel, Ph.D.



Duke University

Duke University

Understanding how people make decisions is one of the deepest challenges in current science – one that has implications for everything from how our brains function to how societies flourish in an interconnected world. Professor Scott Huettel is the Jerry G. and Patricia Crawford Hubbard Professor of Psychology and Neuroscience at Duke University. He earned his Ph.D. from Duke in Experimental Psychology and completed a postdoctoral fellowship in functional brain imaging and decision science at the university's

medical center. He is also the founding Director of the Duke Center for Interdisciplinary Decision Science. Professor Huettel is a leading researcher at the intersection of behavioral economics and neuroscience. His laboratory uses a combination of behavioral, genetic, physiological, and neuroscience techniques to discover the neural mechanisms that underlie higher cognition, with a focus on economic and social decision making. He is an author of more than 100 scientific publications, including articles in Science, Nature Neuroscience, Nature Reviews Neuroscience, Neuron, Psychological Science, and other top journals in several fields. His research has been featured in CNN, Newsweek, Money magazine, NPR Science Friday, and many other media outlets. He is lead author on a primary textbook in neuroscience, Functional Magnetic Resonance Imaging, and he is a coeditor of the textbook *Principles of Cognitive Neuroscience*. Professor Huettel is a recipient of the Dean's Award for Excellence in Mentoring from the Duke University Graduate School, and has been recognized as one of the top 5 percent of undergraduate instructors at Duke.

Testimonials

"Professor Huetell was easy to listen to and delivered a nearly flawless presentation. He did an admirable job at tying the information together and summarizing the main points."

1.

Behavioral Economics: When Psychology and Economics Collide

Scott Huettel

Behavioral economics is the scientific study of decision making, and of the related topics of valuation, exchange, and interpersonal interactions. Drawing on methods from psychology, sociology, neurology, and economics, this remarkable discipline illuminates one of the most deeply fundamental activities of human existence: the decision process. In Behavioral Economics: When Psychology and Economics Collide,...

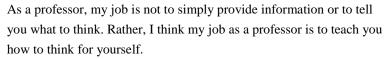
*The Great Courses Professor of Behavioral Economics: Business Psychology

Professor Steve L. Slezak, Ph.D.



University of Cincinnati

University of California, San Diego



Dr. Steve L. Slezak is Associate Professor of Finance at the University of Cincinnati and Director of the university's Carl H. Lindner III Center for Insurance and Risk Management. He earned his Ph.D. in Economics from the University of California, San Diego. Before joining the

University of Cincinnati, he was on the faculty of the finance departments at the University of Michigan and The University of North Carolina at Chapel Hill. Professor Slezak's honors from the University of Cincinnati include the Harold J. Grilliot Award for Exemplary Service to Undergraduate Organizations and the Michael L. Dean Excellence in Classroom Education and Learning EXCEL Graduate Teaching Award. He also received the Weatherspoon Award for Excellence in MBA Teaching at UNC, Chapel Hill. Professor Slezak's teaching focuses on investments, risk management, and insurance, and his research examines the adverse effects of informational problems on managerial incentives and risk management. The results of his work have appeared in top-tier finance and economics journals, including The Journal of Finance, the Journal of Financial Economics, The Review of Financial Studies, and the Journal of Economics and Management Strategy.

Testimonials

"Dr Slezak has done an excellent job in the design and sequencing of the concepts and knowledge transfer."

1. *The Great Courses Professor of

Advanced Investments

Investing can be a valuable part of achieving your hopes and dreams. Now, in these 24 lectures by Professor Steve L. Slezak, learn practical techniques for analyzing if a potential investment is a good deal, for measuring risk, for determining the relative advantages of active and passive investments, and much more. This course is essential for serious investors, students of finance, asset managers, and...

Professor Ramon P. DeGennaro, Ph.D.



The University of Tennessee, Knoxville

The Ohio State University

I like teaching things that will let people solve problems for the next 50 years, and if something can be automated, then I don't want to teach it.

Dr. Ramon P. DeGennaro is the CBA Professor in Banking and Finance at The University of Tennessee, Knoxville. In addition, he consults in the areas of business valuation, investments, and financial management and is a Luminary Member of the Angel Capital Group. He also served as a Visiting Scholar at the Federal Reserve Banks of Cleveland and Atlanta and for the American Institute for Economic Research. Professor DeGennaro holds a Ph.D. in Finance from The Ohio State University.

At The University of Tennessee, Professor DeGennaro has been nominated for the Allen H. Keally Outstanding Teacher Award, the John B. Ross Outstanding Teaching Award (three times), and the College of Business Outstanding Teaching Award.

Professor DeGennaro has presented original research at dozens of professional conferences, and he is the recipient of more than 50 research and professional development grants. His current research involves investments, financial markets, and entrepreneurship. He has published more than 40 refereed articles on investments, financial market volatility, small-firm finance, the term structure of interest rates, financial institutions, and prediction markets. He also has written research reports, book chapters, book reviews, and several Federal Reserve publications.

Testimonials

1.

"Professor DeGennaro does an excellent job of explaining clearly, and with just the right amount of detail." *The Great Courses Professor of International Economic Institutions: Globalism vs. Nationalism

Ramon P. DeGennaro

Taught by Professor Ramon P. DeGennaro of the University of Tennessee, Knoxville, this course spotlights the dizzying array of international economic institutions, their backgrounds, goals, and the important roles they play in the economic life of the entire world. You explore their successes and failures, getting a panoramic picture of globalization in all its complexity.

How the Stock Market Works

Ramon P. DeGennaro

Learn how to potentially increase your wealth and avoid making expensive mistakes with How the Stock Market Works. Professor Ramon P. DeGennaro, an award-winning professor in banking and finance at The University of Tennessee, Knoxville, leads you through 18 detailed lectures that explain the stock market from the inside, introducing you to the factors that make company stocks rise and fall and the information...

Professor Connel Fullenkamp, Ph.D.



- Duke University
- Harvard University

I love that the The Great Courses gives me a chance I wouldn't otherwise have to teach people who love to learn. I really enjoy the challenge of putting together courses that are engaging and useful! Professor Connel Fullenkamp is Professor of the Practice and Director of Undergraduate Studies in the Department of Economics at Duke University. He teaches financial economics courses, such as corporate finance, as well as core courses, such as economic principles. In addition

to teaching, he serves as a consultant for the Duke Center for International Development. Prior to joining the Duke faculty in 1999, Professor Fullenkamp was a faculty member in the Department of Finance within the Mendoza College of Business at the University of Notre Dame. Originally from Sioux Falls, South Dakota, Professor Fullenkamp earned his undergraduate degree in Economics from Michigan State University. In addition to receiving the Harry S. Truman Scholarship, he was named one of the university's Alumni Distinguished Scholars. He earned his master's and doctorate degrees in Economics from Harvard University, where he was also awarded a National Science Foundation Graduate Research Fellowship. Professor Fullenkamp's areas of interest include financial market development and regulation, economic policy, and immigrant remittances. His work has appeared in a number of prestigious academic journals, including the *Review of Economic Dynamics, The Cato Journal*, and the *Journal of Banking and Finance*. He also does consulting work for the IMF Institute at the International Monetary Fund, training government officials around the world. He is a member of the IMF Institute's finance team, whose purpose is to train central bankers and other officials in financial market regulation, focusing on derivatives and other new financial instruments. In recognition of his teaching excellence, Professor Fullenkamp has received Duke University's Alumni Distinguished Undergraduate Teaching Award as well as the University of Notre Dame's Mendoza College of Business Outstanding Teacher Award. Along with Sunil Sharma, Professor Fullenkamp won the third annual ICFR-Financial Times Research Prize for their paper on international financial regulation.

Testimonials

"Dr. Fullenkamp gives clear and comprehensive explanations of the terms and strategies used in the investing world so that I feel I can now navigate the forest of jargon with more confidence."

*The Great Courses Professor of

1. Crashes and Crises: Lessons from a History of Financial Disasters

Connel Fullenkamp

Professor Connel Fullenkamp of Duke University guides you through four centuries of economic disasters—from tulip mania in the 1600s to the Great Recession of 2007–2009. Each of his 24 lectures covers a notable incident of financial misfortune or folly. He explains basic economic concepts and inoculates you against the gullibility, overconfidence, and herd mentality that have lured many to financial ruin.

2. The Economics of Uncertainty

Connel Fullenkamp

Learn to cope with uncertainty and risk with advice from a master economist. Economic uncertainty is like the weather: you can't stop storms, but understanding them prepares you. Uncertainty is beyond our control, but when you take the mystery and dread out of uncertainty, you can respond much more effectively. The practical and empowering lectures of The Economics of Uncertainty give you tools to deal with risk.

3. Financial Literacy: Finding Your Way in the Financial Markets

Connel Fullenkamp

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4. Understanding Investments

Connel Fullenkamp

Learn how to invest with skill and confidence to attain your financial goals with the 24 timely and informative lectures of Understanding Investments. Economist and Professor Connel Fullenkamp explains the fundamentals of investing to those new to the subject while broadening and deepening the knowledge of more experienced investors. He clearly explains the various kinds of financial markets, the different kinds of...

Professor Michael K. Salemi, Ph.D.



- University of North Carolina, Chapel Hill
- University of Minnesota, Minneapolis

Most of us like money and believe we should have more of it. Dr. Michael K. Salemi is Professor of Economics at The University of North Carolina at Chapel Hill. He completed undergraduate studies in economics at St. Mary's College in Winona, Minnesota, master's degrees in economics from Purdue University and the University of Minnesota-Minneapolis, and a doctorate in economics from the University of Minnesota-Minneapolis. Professor Salemi has received numerous teaching awards from UNC-Chapel Hill, including the Tanner Award for Teaching

and the Economics Undergraduate and Graduate Teaching awards. He has been recognized nationally with the Bower Medal in Economic Education from the Council for Economic Education and the Villard Award for Research in Economic Education from the National Association of Economic Educators. The Gus A. Stavros Center named him a Great Teacher in Economics in 2007. Professor Salemi is the author of two books and more than 60 published articles in macroeconomics, domestic and international monetary theory, and economic education. An acknowledged expert in economic education, Professor Salemi has been an instructor, workshop director, and workshop program director for national programs in teacher education. He has served on and chaired the Committee on Economic Education for the American Economic Association.

Testimonials

"Professor Salemi is an outstanding, terrific lecturer! His enthusiasm, clarity, organization, articulation, and sheer joy of teaching would make almost any subject come alive."

*The Great Courses Professor of Money and Banking: What Everyone Should Know

Michael K. Salemi

Get a penetrating look at the financial institutions that are fundamental to your life with the 36 detailed lectures of Money and Banking: What Everyone Should Know. Award-winning Professor Michael K. Salemi investigates a range of pivotal and fascinating topics. Among these: the history of money; how money is created by commercial and central banks; the role of public confidence in the stability of financial...

Professor Michael Finke



Texas Tech University

The Ohio State University

Money Management requires knowledge...but it also requires an understanding of how we as fallible humans make mistakes.

Professor Michael Finke is a Professor of Personal Financial Planning and Director of the Retirement Planning and Living Consortium at Texas Tech University, where he leads the doctoral program—considered the premier academic program in financial planning. He has doctoral degrees in Consumer Science from The Ohio State University and in Finance from the University of Missouri. A longtime advocate for ethical financial advice, Professor Finke is the former president of the American Council on Consumer Interests and serves as an expert on regulatory and legal issues related to financial planning. He is the author of numerous award-winning research articles in the fields of retirement income, investment advice, and investor decision-making. He has also received numerous awards as an instructor of a wide range of financial planning courses, from basic undergraduate personal finance to doctoral-level research methods.

He frequently speaks at industry and academic conferences on advanced financial planning topics. As an expert on personal finance issues, Professor Finke has appeared in the national press, including the *Wall Street Journal*, the *New York Times*, *USA TODAY*, *Kiplinger's Personal Finance*, and *SmartMoney*. He is also a frequent guest on national radio shows, such as NPR's *On Point* with Tom Ashbrook.

Testimonials

"Professor Finke explains concepts clearly and logically, and I can gladly recommend this course to anyone interested in financial planning."

*The Great Courses Professor of

1. Money Management Skills

Michael Finke

Money management can be intimidating. Fortunately, most of us only need to learn a few basic principles to make good financial decisions. Get a comprehensive overview of what everyday people need to know. Whether you're just getting started in life or contemplating retirement, this course offers an excellent primer with all the information you need to build a financial plan to achieve your goals.

Professor Michael G. Goldsby, Ph.D.



Ball State University

Virginia Polytechnic Institute and State University

The bottom line is that anyone can come up with a great business idea if they're willing to take the time to learn the right skills and build the right toolkit to get it done.

Dr. Michael G. Goldsby is the Stoops Distinguished Professor of Entrepreneurship and Executive Director of the Entrepreneurship Center in the Miller College of Business at Ball State University. He earned his

undergraduate degree in Business Economics and Public Policy from the Kelley School of Business at Indiana University, his master's degree in Economics from Indiana State University, and his doctorate in Strategic Management and Business Ethics from the Pamplin College of Business at Virginia Polytechnic Institute and State University, where he was awarded the Jack Hoover Award for Teaching Excellence. Professor Goldsby's current research focuses on recognition and development of opportunities, design, innovation, and applied creativity. He is a member of many management professional organizations and offers consulting and workshop services to companies, communities, and universities. In addition to his numerous refereed journal articles, Dr. Goldsby coauthored *Innovation Acceleration: Transforming Organizational Thinking*, and his research has been reported by major international media outlets, including CBS, MSNBC, CNN, and the Associated Press. His study on entrepreneurship and fitness was covered by *Runner's World, Prevention* magazine, *Muscle & Fitness*, and *Health* magazine.

In his spare time, Dr. Goldsby enjoys athletic pursuits. He has run 25 marathons, including eight Boston Marathons, and he completed his first IRONMAN Triathlon in 2012.

Testimonials

"The Entrepreneur's Toolkit is very well put together and easy to follow. I highly recommend these courses to anyone who is thinking of starting a new business or someone who wants their existing business to grow."

The Entrepreneur's Toolkit

Michael G. Goldsby

According to the Small Business Administration, two-thirds of all new businesses fail in their first decade of operation. What does it take to become a winner? These 24 half-hour lectures teach you how to get started and overcome the many obstacles on the path to a successful venture, whatever your endeavor. By following Professor Goldsby's proven path, you can embark on your own enterprise with confidence.

*The Great Courses Professor of Entrepreneurship and Small and Medium Enterprise Business

Faculty of Music & Acoustics Professor Colin McAllister, D.M.A.



University of Colorado, Colorado Springs

University of California, San Diego

Most importantly, good technique allows us to express our musicality without inhibition.

Colin McAllister is the Music Program Director at the University of Colorado, Colorado Springs. He earned his master's and doctorate degrees in Musical Arts at the University of California, San Diego, where he studied guitar with Celin and Pepe Romero, interpretation with Bertram Turetzky, and conducting with Harvey Sollberger and Rand Steiger.

Dr. McAllister has taught the guitar and performed professionally as a guitarist for more than 25 years. He has made more than 1,000 appearances with organizations including the San Diego Opera, the San Diego Symphony, and the Colorado Symphony. Dr. McAllister is also a member of the jazz ensemble Hennessy 6. He is endorsed by PRS Guitars, and is also an Artist Partner with Taylor Guitars.

Dr. McAllister has recorded on several record labels, including Albany Records, Tzadik Records, and Naxos. He also pursues research interests in 3rd and 4th century religious beliefs related to apocalypticism and early medieval commentary on the Book of Revelation.

Dr. McAllister lives in Manitou Springs, Colorado, with his wife Barbara and their children. In addition to his academic studies in music and the apocalypse, he has climbed more than 35 of Colorado's 14,000-foot peaks, along with Mount Whitney in California and three high volcanoes in Mexico.

Testimonials

*The Great Courses Professor of

1.

Playing Guitar like a Pro: Lead, Solo, and Group Performance

Colin McAllister

Learn to play like the all-time greats! Master the techniques of some of the world's most influential rockers, including Eric Clapton and David Gilmour; and jazz pioneers like Django Reinhardt and Antonio Carlos Jobim as Dr. McAllister leads you through a variety of styles, techniques, and musical genres—and non-musicians will treasure the anecdotes and backgrounds of groundbreaking guitarists. Whether you want...

2.

Learning to Play Guitar: Chords, Scales, and Solos

Colin McAllister

The guitar is one of the most accessible, versatile, and easy to learn instruments you can play. Get lessons and tips from expert, such as how a simple group of four guitar chords enables you to play hundreds of songs. Even if you already play the guitar, this course will broaden your knowledge by applying music theory, history, and expanding your repertoire of songs and styles.

3. America's Musical Heritage Colin McAllister

Enjoy the music of America and try your hand at making music of your own with this two-course set. In America's Musical Heritage, The Great Courses partners with Smithsonian Folkways Recordings for a

fascinating exploration of over 200 years of American music. Then, in Learning to Play Guitar: Chords, Scales, and Solos, discover what makes the guitar one of the most accessible, versatile, and easy to learn...

Professor Pamela D. Pike, PhD



- Louisiana State University
- University of Oklahoma

I think you'll enjoy exploring musical concepts while making music at the piano.

Pamela D. Pike is the Aloysia Landry Barineau Professor of Piano Pedagogy at Louisiana State University (LSU), where she coordinates the group piano and piano pedagogy programs. She earned a Bachelor of Music with honors in Piano Performance from The University of Western Ontario, a Master of Music in Piano Pedagogy and Music History from Southern Illinois University, and a

PhD in Music Education and Piano Pedagogy from the University of Oklahoma.

Dr. Pike has published more than three dozen scholarly articles, is the editor-in-chief of Clavier Companion magazine, and she is the author of the book, *Dynamic Group-Piano Teaching: Transforming Group Theory into Teaching Practice*. A Nationally Certified Teacher of Music (NCTM), she has extensive experience teaching piano to students of all ages, both privately and in group settings. In addition to teaching piano, Dr. Pike is dedicated to helping pedagogy students develop the skills necessary to become successful piano teachers. Graduates of the LSU piano pedagogy program work in colleges and private studios throughout the United States and on four continents.

Dr. Pike serves as a commissioner and chair for the International Society for Music Education's Commission on the Education of the Professional Musician. She has served as president of the Louisiana Music Teachers Association and of the Baton Rouge Music Teachers Association. She has won the Louisiana Music Teachers Association Outstanding Teacher Award, the LSU Tiger Athletic Foundation Undergraduate Teaching Award, and the Arkansas State Music Teachers Association Teacher of the Year Award.

Testimonials

1. *The Great Courses Professor of How to Play Piano

Pamela D. Pike

In 36 accessible lessons, How to Play Piano gives you the building blocks you need to go from an interested novice to expressive and talented player. Blending music theory and history with hands-on examples and step-by-step instruction, Professor Pamela Pike guides you through the basic foundations and advanced techniques of piano playing—and shows you how to practice between lessons to make the most of your study.

Professor Robert Greenberg, Ph.D.



San Francisco Performances University of California, Berkeley Connect with Professor: For thousands of years cultures have celebrated themselves through their music. Let us always be willing and able to join that celebration by listening as carefully as we can to what, through music, we have to say to one another.

Dr. Robert Greenberg is Music Historian-in-Residence with San Francisco Performances. A graduate of Princeton University, Professor Greenberg holds a Ph.D. in Music Composition from the University of California, Berkeley. He has seen his compositions-which include more than 45 works for a wide variety of instrumental and vocal ensembles-performed all over the world, including New York, San Francisco, Chicago, Los Angeles, England, Ireland, Greece, Italy, and the Netherlands. He has served on the faculties of the University of California, Berkeley; California State University, Hayward; and the San Francisco Conservatory of Music, and has lectured for some of the most prestigious musical and arts organizations in the United States, including the San Francisco Symphony, the Lincoln Center for the Performing Arts, the Van Cliburn Foundation, and the Chicago Symphony. For The Great Courses, he has recorded more than 500 lectures on a range of composers and classical music genres. Professor Greenberg is a Steinway Artist. His many other honors include three Nicola de Lorenzo Composition Prizes and a Koussevitzky commission from the Library of Congress. He has been profiled in various major publications, including The Wall Street Journal; Inc. magazine; and the London Times. Testimonials

" I am a huge fan of Professor Greenberg! I have played music most of my life and love going to classical concerts. Now I will have a much better understanding of why I love the music so!"

"I was a music education major and definately wish I had Robert Greenberg as a professor. He is extremely knowledgeable, appropriately funny and ties all the historical facts together so well they are rememberd and understood very clearly." "Professor Robert Greenberg is wonderfully passionate, humorous, witty and

knowledgeable. He is living what he is teaching. What a joy it would be to his student."

*The Great Courses Professor of

1. Great Music of the Twentieth Century

Robert Greenberg

The 20th century was a breeding ground of musical innovation and transformation unlike any other era in history. Within this course, you'll discover the genius of composers such as Debussy, Stravinsky, Schoenberg, Webern, Bartók, Ligeti, Adès, and many others. In Great Music of the 20th Century, you'll experience the superlative musical art that so vividly and unforgettably speaks to the life of our times.

2. Music as a Mirror of History

Robert Greenberg

Uncover the fascinating and surprising connections between famous music and historical events, led by celebrated composer and music historian Professor Robert Greenberg. In Music as a Mirror of History, music lovers and history enthusiasts alike will be enthralled by this exploration of how momentous compositions have responded to—and inspired—pivotal points in the history of the world.

3. The 23 Greatest Solo Piano Works

Robert Greenberg

The piano has inspired many of the greatest compositional works in the Western concert repertoire since the mid-18th century. These historic milestones in piano writing are celebrated for their compositional mastery and their extraordinary power to move listeners and mirror human experience; their use of the piano in groundbreaking or unique ways; and the fact that they have stood the test of time. Now, in The...

4. The 30 Greatest Orchestral Works

Robert Greenberg

In The 30 Greatest Orchestral Works, join Great Courses favorite Professor Robert Greenberg as he guides you through 30 works that, in his expert opinion, can be considered among the greatest orchestral works in the history of Western concert music. Rich with detailed musical excerpts, these 32 lectures will open your ears to the profound joy and meaning of landmark creations by Haydn, Beethoven, Stravinsky, and...

5. The Music of Richard Wagner

Robert Greenberg

6. String Quartets of Beethoven

Robert Greenberg

In The String Quartets of Beethoven, award-winning composer and celebrated Great Courses Professor Robert Greenberg guides you through the power and beauty of the maestro's 16 quartets for two violins, viola, and cello. This captivating new course is a rare opportunity for you to grasp the musical riches and spiritual greatness of the quartets in a clear and accessible way. In twenty-four 45-minute lectures,...

7. Understanding the Fundamentals of Music

Robert Greenberg

Professor Robert Greenberg offers a spirited introduction to the mysterious realm of music theory—the complex syntax of structural and instrumental resources that composers draw on. Sidestepping the necessity to read music, these lectures represent a rare opportunity for learning music theory—for understanding the processes of composition. The course will reward you many times over as you find yourself enjoying...

8. How to Listen to and Understand Great Music, 3rd Edition

Robert Greenberg

This course can permanently enrich your life. With Professor Robert Greenberg as your teacher, you will hear and understand an entire language of unmatched beauty, genius, and power. Using digitally recorded passages to illustrate his points, Professor Greenberg takes you inside magnificent compositions by Bach, Handel, Haydn, Mozart, Beethoven, Chopin, Verdi, Wagner, Brahms, Tchaikovsky, Stravinsky, and more. After...

9. The Concerto

Robert Greenberg

A concerto is exciting in ways that no other instrumental music can match. Where a symphony enthralls us with themes that are contrasted, varied, transformed, and

developed, a concerto adds the extra dimension of human drama—the exhilaration of a soloist or group of soloists ringing forth against the mass of the orchestra. In this course, Professor Robert Greenberg gives you a guided tour of the concerto from its...

10. Beethoven's Piano Sonatas

Robert Greenberg

Beethoven's 32 piano sonatas provide a window into his personal musical development and highlight the piano as an evolving instrument. Professor Robert Greenberg combines analysis of extensive musical excerpts with historical anecdotes, metaphors, and humor to show what goes on inside a musical composition and how Beethoven often broke all former rules to achieve a new, powerful effect.

11. Chamber Music of Mozart

Robert Greenberg

Professor Robert Greenberg of San Francisco Performances presents an outstanding opportunity to study and enjoy a variety of chamber works drawn primarily from Mozart's golden years in Vienna, 1781–1791. The centerpiece of this 16-lecture course is the set of six Haydn string quartets that Mozart dedicated to his friend, the great Joseph Haydn.

12. The Symphony

Robert Greenberg

This course brings longtime Teaching Company favorite Professor Robert Greenberg to a 300-year survey of the symphony with the enthusiasm, energy, and breadth of knowledge that are his trademarks. As you explore the evolution and development of this remarkable musical genre, you enjoy musical excerpts from well- known compositions in addition to some that may be new to you, along with enlightening musical and...

13. Life and Operas of Verdi

Robert Greenberg

Giuseppe Verdi is still the most popular composer in the 400-year history of opera. What were the sources of his unbridled creativity? And why have his operas left such a lasting impression on the history of classical music? Discover the answers in The Life and Operas of Verdi, a fascinating 36-lecture course taught by award-winning composer and Professor Robert Greenberg. Tour Verdi's life and music, and trace his...

14. Operas of Mozart

Robert Greenberg

15. Great Masters: Robert and Clara Schumann-Their Lives and Music

Robert Greenberg

Meet Robert and Clara Wieck Schumann, the most brilliant, gifted, troubled, and unique couple in the history of concert music. In Great Masters: Robert and Clara Schumann— Their Lives and Music, taught by popular Teaching Company Professor Robert Greenberg, learn why this critic and composer and his pianist wife have earned a distinct place in the annals of Western music. These fascinating lectures take you...

16. Great Masters: Shostakovich-His Life and Music

Robert Greenberg

Discover the extraordinary life, times, and music of Dmitri Shostakovich, the great composer who proved to be a faithful witness to the survival of the human spirit under totalitarianism. In Great Masters: Shostakovich—His Life and Music, award-winning composer and Professor Robert Greenberg reveals why Shostakovich is, without a doubt, one of the most central composers of the 20th century. In addition to...

17. Great Masters: Brahms-His Life and Music

Robert Greenberg

Great Masters: Brahms—His Life and Music is a course that links the complexities of this enduring Western composer with his electrifying works through biographical information and musical commentary. Join award-winning composer and Professor Robert Greenberg on an examination of how Brahms found unique ways of combining the formal complexity of older Classical genres with the melodic inventiveness, harmonic...

18. Great Masters: Liszt-His Life and Music

Robert Greenberg

Musically, Franz Liszt is one of the most written about but least understood composers of the 19th century. Join award-winning Professor Robert Greenberg on a fascinating journey to learn the truth about this enduring composer in Great Masters: Liszt—His Life and Music. More than anyone before him, it was Liszt who created one of the most enduring archetypes of the Romantic era: the artist "who walks with God...

19. Great Masters: Beethoven-His Life and Music

Robert Greenberg

Place the life of Ludwig van Beethoven in a stronger social, political, and cultural framework with Great Masters: Beethoven—His Life and Music. Award-winning composer and Professor Robert Greenberg makes the case that Beethoven was one of the most prolific and inspiring forces in the history of music, after whom nothing would ever be the same again. You'll learn about Beethoven's dysfunctional family life,...

20. Great Masters: Mahler-His Life and Music

Robert Greenberg

More than many other composers, Gustav Mahler's works are highly personal expressions of his inner world—one characterized by an overwhelming sense of alienation and loneliness. Great Masters: Mahler—His Life and Music is a biographical and musical study of Mahler, who, along with being a composer, was the greatest opera conductor of his time. Professor Robert Greenberg's lectures bring to life this...

21. Great Masters: Stravinsky-His Life and Music

Robert Greenberg

Award-winning Professor Robert Greenberg's Great Masters: Stravinsky—His Life and Music depicts the career of Igor Stravinsky as a dizzying, enthralling progression that

creates a virtual artistic history of the West from the 1890s to the late 1960s. Discover this master of musical creativity to be a one-man compendium of people, places, compositional styles, and techniques. Among other things, these lectures...

22. Great Masters: Haydn-His Life and Music

Robert Greenberg

Experience the musical riches of Franz Joseph Haydn, an artist so technically superb that he has come to exemplify the Classical style. In Great Masters: Haydn—His Life and Music, explore the life, works, and legacy of one of the most original and influential composers of all time. Taught by award-winning Professor Robert Greenberg, this course will reveal Haydn's extraordinary achievements not merely as technical...

23. Great Masters: Mozart-His Life and Music

Robert Greenberg

24. Great Masters: Tchaikovsky—His Life and Music

Robert Greenberg

Discover why Peter Illych Tchaikovsky exhibits as close a link as you will find anywhere between an artist's inner world and the outward products of his creative activity with Great Masters: Tchaikovsky—His Life and Music. Award-winning Professor Robert Greenberg reveals how, as a man, Tchaikovsky was defined by his music, which became an outlet for all the shifting moods of his turbulent soul. Tchaikovsky...

25. How to Listen to and Understand Opera

Robert Greenberg

For more than 400 years, opera has been one of the most popular performing arts. Professor Robert Greenberg can show you how you can learn to understand, appreciate even to love—opera in just 32 lectures. With the knowledge of opera from this course, you will understand how opera is a unique marriage of words and music in which the whole is far greater than its parts. You will learn the reasons for...

26. Symphonies of Beethoven

Robert Greenberg

Almost since their creation, Ludwig van Beethoven's nine symphonies-each one pathbreaking and stunning-have formed the cornerstone of orchestral literature. Viewed from the unique vantage point that Professor Robert Greenberg offers, "The Nine" bear witness to Beethoven's artistic brilliance as well as the profound and continuing influence of his achievements.

27. Bach and the High Baroque

Robert Greenberg

The music of Johann Sebastian Bach fuses emotional power, religious devotion, technical virtuosity, diverse national styles, and sheer genius in ways that are unforgettable, delightful, and moving. Professor Robert Greenberg explains all this and more with

compelling insight, deep human sympathy, and puckish wit. Join him, and learn to hear Bach with more pleasure and understanding than ever before.

28. Concert Masterworks

Robert Greenberg

This course examines eight great concert masterworks by Mozart, Beethoven, Dvorák, Strauss, Brahms, Mendelssohn, and Liszt. You explore the life, times, personality, and stylistic assumptions of the composers and analyze each composition's form, themes, thematic relationships, and expressive content. You will also discuss the impact on musical development of the Enlightenment aesthetic ideal, nationalism,...

29. (SET) America's Musical Heritage & Great Music of the 20th Century

Robert Greenberg

Discover the power music has to shape entire nations and centuries with this two-course set that pairs America's Musical Heritage with Great Music of the 20th Century. In the first course, you'll explore over 200 years of American music alongside Smithsonian Folkways Recordings. And in the second, you'll examine the genius of composers such as Debussy, Stravinsky, Ligeti, and others who spoke to the life of...

Faculty of Sacred Music Professor Charles Edward McGuire , Ph.D.



Oberlin College

Harvard University

Connect with Professor:

Sacred music is an immense topic. Nearly every culture across the globe includes music for their religious rituals.

Charles Edward McGuire is Professor of Musicology at the Oberlin College Conservatory of Music, where he has taught since 2001. He earned a B.Mus. in musicology from the Oberlin Conservatory and a B.A. from Oberlin

College with high honors in history, and received his A.M. and Ph.D. in music from Harvard University. At Oberlin, Professor McGuire teaches music history, including courses on 19th-century music, Ludwig van Beethoven, Mozart 's operas, the symphony in the 19th century, music and narrative, film music history, music in London, and romanticism and medievalism in 19th-century London. Professor McGuire has published extensively on British music, including studies of compositions by Edward Elgar and Ralph Vaughan Williams, as well as works on musical festivals. He is the author of the monographs *Music and Victorian Philanthropy: The Tonic Sol-fa Movement; Elgar 's Oratorios: The Creation of an Epic Narrative*; and *The Historical Dictionary of English Music*, which he co-authored with Oberlin colleague Professor Steven Plank. He has presented papers at numerous international musicological conferences, and is a frequent invited speaker for panel discussions and pre-concert talks.

Professor McGuire has received a Teaching Excellence Award at Oberlin, as well as being a three-time winner of a Certificate of Distinction in Teaching from Harvard University.

*The Great Courses Professor of The Great Works of Sacred Music

Charles Edward McGuire

Discover the greatest masterworks of the sacred music tradition, from the glories of early church music to the monumental works of the modern era, in this insightful journey into Western sacred musical expression. Experience the majesty and beauty of transcendent chorales, cantatas, masses, and oratorios by composers like Bach, Handel, Brahms, and others, and learn how they shaped the current Western canon of music.

The University of America Divinity School. Willemstad Faculty of Philosophy, Theology & Religion Faculty of Religion Professor Andrew Newberg



Myrna Brind Center of Integrative Medicine at Thomas Jefferson University Hospital

University of Pennsylvania School of Medicine

Ever since I can remember, I've been interested in questions related to religion and God.

Dr. Andrew Newberg is the Director of Research at the Myrna Brind Center of Integrative Medicine at Thomas Jefferson University Hospital. He is also a Professor in the Departments of Emergency Medicine and Radiology at Thomas Jefferson University, and he teaches undergraduate courses at the University of Pennsylvania. Dr. Newberg received his medical degree in 1993

from the University of Pennsylvania School of Medicine. He completed his residency in Internal Medicine at the Graduate Hospital in Philadelphia, and he completed a fellowship in Nuclear Medicine at the University of Pennsylvania. He is board certified in Internal Medicine and Nuclear Medicine. Dr. Newberg has actively pursued neuroimaging research projects, including studies of aging and dementia, epilepsy, and other neurological and psychiatric disorders. He has been particularly involved in the study of religious and spiritual experiences and the relationship among the brain, religion, and health. Dr. Newberg's research has included analyzing brain scans of people in prayer, meditation, rituals, and various trance states. His research also has included understanding the physiological correlates of acupuncture therapy, massage, and other types of alternative therapies. Dr. Newberg has taught medical students, undergraduate and graduate students, and medical residents about stress management, spirituality and health, and the neurophysiology of religious experience. In 2010, he was named Teacher of the Year for the University of Pennsylvania's Biological Basis of Behavior Program. Dr. Newberg has published numerous articles and chapters on brain function, brain imaging, and the study of religious and spiritual experiences. He is the author of Principles of Neurotheology, a culmination of ideas based on his research over the past 10 years. He is a coauthor of the best-selling books How God Changes Your Brain and Why God Won't Go Away: Brain Science and the Biology of Belief. His most recent book, Words Can Change Your Brain, was published in June 2012. Dr. Newberg is also a coauthor of Born to Believe: God, Science, and the Origin of Ordinary and Extraordinary Beliefs and The Mystical Mind: Probing the Biology of Religious Experience, both of which

explore the relationship between neuroscience and spiritual experience. The latter book received the 2000 award for Outstanding Books in Theology and the Natural Sciences presented by the Center for Theology and the Natural Sciences. Dr. Newberg has presented his work at scientific and religious meetings around the world and has appeared on Good Morning America, Nightline, CNN, and ABC's World News Tonight. His research also has appeared in *Newsweek; TIME; The New York Times; Los Angeles Times; Scientific*

American; O, The Oprah Magazine; and Reader's Digest.

Testimonials

"Congratulations Professor Newberg on a great presentation, that for me was well researched, delivered with precision, and created such mental stimulation that I must now find answers to hundreds of questions."

1. *The Great Courses Professor of The Spiritual Brain: Science and Religious

Experience

Andrew Newberg

The religious impulse is so powerfully pervasive that neuroscience has posed a provocative question: Are our brains wired to worship? In The Spiritual Brain: Science and Religious Experience, awardwinning scholar and practicing neuroscientist Dr. Andrew Newberg, Director of Research at the Myrna Brind Center of Integrative Medicine at Thomas Jefferson University Hospital, offers you 24 riveting lectures that...

Professor Mark Berkson, Ph.D.



Hamline University

Stanford University

Religious traditions should be approached not merely as objects of analysis, but also as challenges to be experienced subjectively. A deep encounter with another religion engenders intellectual and spiritual exploration and growth. Dr. Mark Berkson is Professor of Religion at Hamline University. He earned a B.A. from Princeton University's Woodrow Wilson School of Public and

International Affairs, an M.A. from Stanford University in East Asian Studies, and a Ph.D. from Stanford University in Religious Studies and Humanities. He has twice received Faculty Member of the Year awards and has received multiple fellowships for his work in Asian religions. A world traveler, he has lived in China and visited religious and pilgrimage sites in countries such as India, Japan, Taiwan, Thailand, Turkey, and Greece. Professor Berkson has given well over 100 presentations at conferences, universities, community meetings, and churches, and he has also appeared on radio and television news shows in segments dealing with religious issues. His scholarly work has addressed topics such as comparative religious thought, religious ethics, death and dying, and interfaith dialogue and has appeared in books and in such prestigious journals as the Journal of Religious Ethics, Teaching Theology & Religion, and Buddhist-Christian Studies.

Testimonials

"Professor Berkson's enthusiasm for the subject matter and skill as a speaker hold your attention throughout the series."

*The Great Courses Professor of

1. Death, Dying, and the Afterlife: Lessons from World Cultures Mark Berkson

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Death is the horizon against which our lives unfold. Knowledge of mortality has inspired much of human activity—religion, philosophy, the arts, and science have all been driven by our understanding of death. Many cultures have learned to see death as a window into the meaning of life. Embark on an uplifting, meaningful, and multidisciplinary exploration of life's only certainty with this modern memento mori.

2. Cultural Literacy for Religion: Everything the Well-Educated Person Should Know

Mark Berkson

When does the Jewish Sabbath begin? Who are Vishnu and Shiva? What are Buddhism's Four Noble Truths? What are the Five Pillars of Islam? Cultural Literacy for Religion: Everything the Well-Educated Person Should Know is your chance to experience the breadth and depth of the world's religions from all angles—historical, theological, and cultural. Over the course of 24 engaging lectures, award-winning Professor...

Professor Grant L. Voth, Ph.D.



Monterey Peninsula College

Purdue University

No idea of any single culture will ever capture the entire human sense of god, or creation, or the hero; and to get a more complete human picture, we have to look at the myths of many cultures.

Dr. Grant L. Voth is Professor Emeritus at Monterey Peninsula College in California. He earned his M.A. in English Education from St. Thomas College in St. Paul, MN, and his Ph.D. in English from Purdue University. Throughout his distinguished career, Professor Voth has earned a host of teaching awards and accolades, including the Allen Griffin Award for

Excellence in Teaching, and he was named Teacher of the Year by the Monterey Peninsula College Students' Association. He is the author of insightful scholarly books and articles on subjects ranging from Shakespeare to Edward Gibbon to modern American fiction, and he wrote many of the official study guides for the BBC's acclaimed project, The Shakespeare Plays. Before joining the faculty at Monterey Peninsula College, Professor Voth taught at Virginia Tech and Northern Illinois University and for several years served as a consultant on interdisciplinary studies programs for the National Endowment for the Humanities. He has led travel-study tours to countries including England, Ireland, France, Greece, and Turkey, and he is a frequent guest lecturer for the internationally acclaimed Carmel Bach Festival in Carmel, California.

Testimonials

"Professor Voth opens our eyes to other wonderful books that seem perennially over-shadowed and not quite able to find a sunny patch for themselves."

"Dr. Voth, a talented teacher, lifts us out of our familiar box of Great Literature and shows us the other side of the tracks: the also-rans, the not quite so great literature, but still great reading, thrilling stories, and engaging themes."

"Professor Voth's knowledge of and enthusiasm for world literature is inspirational. I found myself with a free week to keep watching his lectures and that's just what I did."

*The Great Courses Professor of

Great Mythologies of the World

The deep-seated origins and wide-reaching lessons of ancient myths built the foundation for our modern legacies. Explore the mythologies of Europe, the Americas, Asia, Africa, and the Middle East. Learn what makes these stories so important, distinctive, and able to withstand the test of time. Discover how, despite geographical implausibilities, many myths from across the oceans share themes, morals, and archetypes.

Professor Kathryn McClymond, Ph.D.



- Georgia State University
- Harvard University

... Myths still speak to universal human experience, containing kernels of truth that seem to transcend space and time.

Professor Kathryn McClymond is Chair and Professor in the Department of Religious Studies at Georgia State University, where she has taught since 1999. Professor McClymond graduated cum laude from Harvard University with a degree in History and Literature and later pursued her M.A. and Ph.D. in Religious Studies at the University of California, Santa Barbara. Her focus

was on comparative ritual studies, with an emphasis on Hindu and Jewish traditions.

Professor McClymond has published widely on religion and ritual, focusing on sacrifice and violence. She also has been involved in collaborative research that emphasizes the importance of story and narrative in individual lives. Current projects include developing an oral history archive of the religious life stories of residents of Atlanta, Georgia, and an interdisciplinary program that encourages military personnel and veterans to integrate morally traumatic experiences into their own moral and ethical life stories. Professor McClymond is the recipient of the Georgia State University College of Arts and Sciences Outstanding Teaching Award (2006) and the Georgia State University Distinguished Honors Professor Award (2002). In 2013, she was elected to the American Society for the Study of Religion. She also has

been a member of the Board of Regents for the University of California.

Professor McClymond is the author of *Beyond Sacred Violence: A Comparative Study of Sacrifice* and the forthcoming *Ritual Gone Wrong: What We Learn from Ritual Disruption*, as well as numerous academic articles.

Testimonials

1. *The Great Courses Professor of Great Mythologies of the World

The deep-seated origins and wide-reaching lessons of ancient myths built the foundation for our modern legacies. Explore the mythologies of Europe, the Americas, Asia, Africa, and the Middle East. Learn what makes these stories so important, distinctive, and able to withstand the test of time. Discover how, despite geographical implausibilities, many myths from across the oceans share themes, morals, and archetypes.

Professor Julius H. Bailey, Ph.D.



University of Redlands

The University of North Carolina, Chapel Hill

Ancient African myths considered some of humanity's earliest thoughts about divinity, the world, and life itself. Professor Julius H. Bailey is a Professor of Religion at the University of

Redlands. He received a B.A. in Religious Studies from Occidental College and an M.A. and a Ph.D. in Religious Studies from The University of North Carolina at Chapel Hill. His research interests include African mythology, African American religious history, and new religious movements. He teaches

courses on varied aspects of religion.

Professor Bailey's research focuses on the diverse experiences of the African diaspora. His first book is entitled *Around the Family Altar: Domesticity in the African Methodist Episcopal Church, 1865–1900.* This work examines the ideology of domesticity in the lives of African Americans in the African Methodist Episcopal (AME) Church and its distinctiveness in light of recent studies of 19th-century white Protestant and Catholic homes. The book traces the efforts of AME Church leaders and members to apply notions of domesticity to the challenges facing the denomination after the Civil War, such as regional tensions, the restoration of families after slavery, the licensing of female preachers, and the spiritual nurturing of children.

Professor Bailey's second book is *Race Patriotism: Protest and Print Culture in the AME Church*. This work analyzes the ways in which various understandings of race, gender, and place influenced the framing of social issues for African Americans in the 19th century. Issues discussed include westward migration, the selection of the appropriate referent for the race, social Darwinism, the viability of emigration to Africa, and cultural and religious connections to African traditional religions.

Professor Bailey's research also looks at African American new religious movements. His work on this topic includes "Cult' Knowledge: The Challenges of Studying New Religious Movements in America" (a chapter in *Doing Recent History: On Privacy, Copyright, Video Games, Institutional Review Boards, Activist Scholarship, and History That Talks Back*) and "The Final Frontier: Secrecy, Identity, and the Media in the Rise and Fall of the United Nuwaubian Nation of Moors," published in the *Journal of the American Academy of Religion.* The professor also has written an article on white supremacist movements, "Fearing Hate: Reexamining the Media Coverage of the Christian Identity Movement," which appeared in the *Journal for the Study of Radicalism.*

Professor Bailey is currently at work on two books, a collection of international myths and a textbook on African American religious history.

Testimonials

Professor Robert Andre LaFleur, Ph.D.



Beloit College

University of Chicago

The myth that began all Chinese myths tells the story, not of how the world began, but of a culture hero who transformed daily human life. Professor Robert André LaFleur is Professor of History and Anthropology at Beloit College in Wisconsin, where he has taught since 1998. Having graduated magna cum laude and Phi Beta Kappa from Carleton College,

Professor LaFleur received his doctorate from The University of Chicago's John U. Nef Committee on Social Thought, where he combined work in three distinct fields: anthropology, history, and Chinese literature.

Professor LaFleur's current work combines historical research using Chinese, Japanese, and Korean sources with anthropological fieldwork on each of China's five sacred mountains. He is also doing research for an intellectual biography of Marcel Granet, a French scholar of China.

Professor LaFleur received the Charles S. Bassett Teaching Award from Colby College in 1998, as well as the James R. Underkofler Excellence in Undergraduate Teaching Award from Beloit College in 2001 and 2011. He was also a finalist in 2010 for the Eugene Asher Distinguished Teaching Award from the American Historical Association. He is the recipient of a Millicent C. McIntosh Fellowship from the Woodrow Wilson National Fellowship Foundation and has been a frequent visiting scholar with the University of Wisconsin's Institute for Research in the Humanities and the East-West Center in Honolulu. In 2013, Professor LaFleur gave a month-long series of lectures and seminars at Beijing University. He spent 2014 on a research fellowship at the Internationales Kolleg für Geisteswissenschaftliche Forschung (International Consortium for Research in the Humanities) in Erlangen, Germany.

Professor LaFleur is the lead author and editor of two textbooks: *China: A Global Studies Handbook* and a thoroughly revised and expanded version, *Asia in Focus: China*. He has published book chapters and articles about topics ranging from Chinese historiography, literature, and calendars to ethnicity and mythology. He also has presented dozens of research papers on topics ranging from China, Japan, and Korea to the history and anthropology of Oceania.

Testimonials

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*The Great Courses Professor of Myths and Legends

Professor David Brakke, Ph.D., M.Div.



The Ohio State University

Yale University

What the people we will study would want us to do is to read their texts, to consider with open minds what they teach us, and—just possibly—to pursue our own quests for the truth about God and ourselves—that is, to seek our own gnosis.

Professor David Brakke is the Joe R. Engle Chair in the History of Christianity and Professor of History at The Ohio State University. He

received his B.A. in English from the University of Virginia, his M.Div. from Harvard Divinity School, and his Ph.D. in Religious Studies from Yale University. He taught for 19 years in the Department of Religious Studies at Indiana University.

Professor Brakke has published extensively on the history and literature of ancient Christianity, especially Egyptian Christianity, early monasticism, the formation of the biblical canon, and Gnosticism. His books include *The Gnostics: Myth, Ritual, and Diversity in Early Christianity; Demons and the Making of the Monk: Spiritual Combat in Early Christianity;* and *Introduction to Christianity,* with Mary Jo Weaver. He has co-edited six volumes of scholarly essays and contributed nearly 40 articles to professional journals and volumes. From 2005 to 2015, he served as editor of the *Journal of Early Christian Studies.*

At Indiana University, Professor Brakke received recognition for his teaching and research, including the Outstanding Junior Faculty Award. He has held several important fellowships, including ones from the National Endowment for the Humanities and the Alexander von Humboldt Foundation. He is currently preparing a revised edition of Bentley Layton's *The Gnostic Scriptures*.

Testimonials

"Dr. Brakke's lectures have done a masterful job educating me through his manner of clear and inclusive information provided by his method of presentation and as a result of his exemplary scholarship."

*The Great Courses Professor of

1. Understanding the New Testament

David Brakke

Join Professor David Brakke, an award-winning Professor of History at The Ohio State University, for Understanding the New Testament. In these 24 eye-opening lectures, he takes you behind the scenes to study not only the text of the New Testament, but also the authors and the world in which it was created.

2. The Apocryphal Jesus

David Brakke

Much of what we know about Jesus today comes from apocryphal sources rather than the Bible. The Apocryphal Jesus is your chance to learn about the early Christian world from a variety of sources many of which have been considered heretical. Over 24 revealing lectures, Professor Brakke explores the stories and ideas that shaped the foundations of early Christian thought—and continue to influence Christianity...

3. Gnosticism: From Nag Hammadi to the Gospel of Judas

David Brakke

Gnosticism, one of the most fascinating phenomena in religious history, sparked ideologies that competed and conversed with other religions of the time, including Christianity. Follow Gnostic ideology and its

impact on Western thought through the centuries, from its role in early religions and emergence in medieval spirituality to its remarkable traces in modern popular culture.

Professor Robert D. Miller II, PhD



The Catholic University of America

University of Michigan

Join me for this fascinating exploration of the old testament; stepping back in time to witness the historical birth of a book that continues to shape our world. Robert D. Miller II is Ordinary Professor of Old Testament at The Catholic University of America. He received a PhD in Biblical and Near Eastern Studies from the University of Michigan. He is a research associate at the University of Pretoria and a life member of St John's College Cambridge. Professor Miller is a scholar of the history, literature, religion, and archaeology of ancient Israel. His books *Chieftains of the Highland Clans: A*

History of Israel in the 12th and 11th Centuries BC and Oral Tradition in Ancient Israel, as well as related articles, made him a recognized authority on early Israel. Other books by him include Covenant and Grace in the Old Testament: Assyrian Propaganda and Israelite Faith and The Dragon, the Mountain, and the Nations: An Old Testament Myth, Its Origins, and Its Afterlives.

Professor Miller has worked in the interface of science and theology as the recipient of two major grants in that area, and he participates in Jewish-Christian and Muslim-Christian dialogue at local and international levels. He is a former member of the board of trustees of the American Schools of Oriental Research and was one of the translators of the New American Bible Revised Edition. In 2015, he received the Teacher of the Year Award from his university's School of Theology and Religious Studies Student Association. Testimonials

1. *The Great Courses Professor of Understanding the Old Testament

Robert D. Miller II

The Old Testament is one of the foundational documents of Western civilization. In this course, you'll study a selection of the major books of the Old Testament, probing their meaning and relevance. Among these, you'll explore the prophets, the wisdom literature, and the apocalyptic literature, finding their deeper historical and religious import, as well as their sublime literary treasures.

Professor Gary A. Rendsburg, Ph.D.



Rutgers University

New York University

I've always had a love of history, so I very much enjoy bringing this aspect to our course.

Dr. Gary A. Rendsburg holds the Blanche and Irving Laurie Chair in Jewish History in the Department of Jewish Studies at Rutgers University, where he also holds an appointment in the History Department. He earned his M.A. and Ph.D. in Hebrew Studies from New York University and taught at Canisius College and Cornell University-the latter for 18 years-before joining the Rutgers faculty in 2004. The author of six books and more than 120 scholarly articles, Professor Rendsburg takes a special interest in literary approaches to the Bible, the history of the Hebrew language, the history of ancient Israel, and the development of Judaism in the post-biblical period. His works include The Bible and the Ancient Near East (1997), a general survey of the biblical world coauthored with the late Cyrus H. Gordon, and, most recently, Solomon's Vineyard: Literary and Linguistic Studies in the Song of Songs (2009), coauthored with Scott B. Noegel. Professor Rendsburg has visited all of the major archaeological sites in Israel, Egypt, and Jordan and has explored Qumran, the site of the discovery of the Dead Sea Scrolls, repeatedly for several decades. He has participated in excavations at Tel Dor and Caesarea. His main research interests are the literature of the Bible, the history of ancient Israel, the historical development of the Hebrew language, and the relationship between ancient Egypt and ancient Israel. Professor Rendsburg has received several fellowships including the Center for Advanced Judaic Studies at the University of Pennsylvania, and the National Endowment for the Humanities.

Testimonials

"Professor Rendsburg took a subject that is widely known to all Judeo-Christians and made it seem new and exciting. I only wished there was more!"

"Professor Rendsburg is a master of the subject and has clearly put much effort into these lectures, which are very well-organized."

*The Great Courses Professor of Dead Sea Scrolls

Gary A. Rendsburg

Get a comprehensive, 24-lecture introduction to the unique series of archaeological documents that have irrevocably altered how we look at and understand the foundations of faith and religious practice. In The Dead Sea Scrolls, Professor Gary A. Rendsburg—a dedicated Dead Sea Scrolls scholar who has spent decades immersed in the study of this amazing find—tells you what the scrolls are and what they...

1. Book of Genesis

Gary A. Rendsburg

The Book of Genesis is familiar, clear, powerful, elegantly written. It is the book with which both Jews and Christians alike begin their Bible. But is it possible that our understanding of the Book of Genesis we've all grown up with isn't as complete as we'd like to believe? Its deceptively simple message hides an intricate structure and treasures of detail behind sophisticated literary devices. Professor Gary A....

Professor Martyn Oliver, PhD



- American University
- Boston University

The Qur'an is an endlessly fascinating, complicated, often misunderstood text. It is also a beautiful, moving text full of moments of tenderness, authority and mystery.

Martyn Oliver is a Senior Professorial Lecturer at American University, where he also serves as the director of the Undergraduate Religious Studies and Arab World Studies programs. He received his B.A. in Religion from the University of Puget Sound and his Ph.D. in Religion and Literature from Boston University. In 2015, he was the recipient of a fellowship from the National Endowment for the Humanities. As a scholar of religion and Islam, Dr. Oliver has published widely in both academic and popular publications. He is recognized for his expertise on Islam in American culture, and he has had speaking engagements with the U.S. Department of State and the Defense Intelligence Agency. Dr. Oliver has also made media appearance on CBS and NPR. From 2009 to 2013, he served as the president of the American Religion and Literature Society.

Testimonials

1. *The Great Courses Professor of

Introduction to the Qur'an

Martyn Oliver

Despite the fact that nearly 25 percent of the world's population is Muslim, misinformation and ignorance about Islam and its place in the world continue to thrive, and the result has been a great deal of conflict and confusion. Often, much of what is misunderstood about Islam is the result of a lack of information—and some dangerous and prolific myths. To combat these myths and to appreciate the complexity of...

Degree Programs

Department of General Basic Science

English Composition and Writings I = 2 Credits English Composition and Writings II= 1 Credit General College Mathematics = 3 Credits Intro to General Biology and Laboratory 3 Credits Intro to Economics 3 Credits Intro Computers and Software packages 3 Credits Intro to Philosophy 3 Credits Intro General Chemistry and Laboratory 3 Credits Intro to Intro Algebra 3 Credits Intro to Psychology and Human Behavior 1 Credits Intro to Differential Equations 3 Credits Intro to History and Philosophy of science 1 Credits Intro Technical writing for scientists 1 Credits Intro to Project and research writing 1 Credits Total: 30 Semester Credits

Intro to Backgrounds of OT. Literature 3 Credits Intro to Backgrounds of NT. Literature 3 Credits Christian Philosophy/Systematic Theology 3 Credits Church history 3 Credits Biblical Historical Archaeology 1 Credits **Religion and Science 1 Credits Total : 15 Semester Credits** Grand Total: 45 Required Semester Credits

*Electives: Biblical Hebrew/ Aramaic/ Syriaric 3 Credits Koine Greek & NT Studies 3 Credits Latin 3 Credits Ancient World Civilizations I 3 Credits Ancient World Civilizations II 3 Credits Total : 15 Semester Credits

* All Theology students must take all the extra 15 Credits electives as well as the core required GS. Courses

Albert Einstein School of Mathematics, Engineering and Computer Science Department of Natural and Physical Sciences: Degree Majors at Bachelors, Masters, Doctorates and PhD levels

- 1. Astronomy & Space Science
- 2. Biology
- 3. Physics & Chemistry
- 4. Geology and Earth Sciences
- 5. Engineering & Technology
- 6. Architecture
- 7. Civil and Structural Engineering
- 8. Mechanical and Automotive Engineering
- 9. Aeronautics and Astronautics Engineering
- 10. Computer Science
- 11. Computer Engineering
- 12. Environmental Science and Engineering
- 13. Nano Engineering and Technology
- 14. Neuroscience & Psychology
- 15. History & Philosophy of Science

16. Education

17. Education Administration

Faculty of Education

*NCE to EU/ UK Level 7 B.Ed in Education specializing in

- 1. Primary Education Administration
- 2. Education Administration (Secondary School)
- 3. Integrated Science/Physics/ Mathematics
- 4. Or Any three secondary school curricula subjects

EU/ UK Level 7 M.Ed in Education specializing in

- 1. Science and Technology Education
- 2. Education Administration
- 3. Higher Education Administration
- 4. International and Distance- Learning Education
- 5. Educational Psychology/ Guidance & Counseling
- 6. Educational Measurement/ curriculum and instruction
- 7. History and Philosophy of Education
- 8. And many more!

EU/ UK Level 8 D.Ed or PhD in Education specializing in

- 1. Science and Technology Education
- 2. Education Administration
- 3. Higher Education Administration
- 4. International and Distance- Learning Education
- 5. Educational Psychology/ Guidance & Counseling
- 6. Educational Measurement/ curriculum and instruction
- 7. History and Philosophy of Education
- 8. And many more!

* Graduates earn a D.Ed or PhD from UA Curacao / USA depending on quality and length of your research thesis: PhD 320 pages thesis and D.Ed 150 pages thesis .

Faculty of Computer Science & Engineering

- U.K. level 5 Diploma / National Diploma
- Duration : 2 years
 - 1. Diploma in Computer Science
 - 2. Diploma in Computing and Business Administration
 - 3. Diploma in Computer Engineering
 - 4. Diploma in Computer Software Engineering
 - 5. Diploma in Hardware Engineering.
 - 6. Diploma in information security Engineering

Duration : 2 years beyond diploma

- 1. in Computer Science
- 2. in Computing and Business Administration
- 3. in Computer Engineering
- 4. in Computer Software Engineering
- 5. in Hardware Engineering.
- 6. in information security Engineering

EU/UK LEVEL 7 M.Sc in

- 1. Computer Science
- 2. Computing and Business Administration
- 3. Computer Engineering
- 4. Computer Software Engineering
- 5. Hardware Engineering.
- 6. information security Engineering

EU/ UK LEVEL 8 Doctorate / PhD

- 1. Computer Science
- 2. Computing and Business Administration
- 3. Computer Engineering
- 4. Computer Software Engineering
- 5. Hardware Engineering.
- 6. information security Engineering

The University of America College of Natural Health Sciences (UoACNHS) :

- 1. Bachelor of Health Sciences with many specializations
- 2. Bachelor of Science Naturopathic Midwifery and Community Health
- 3. Master of Science in Naturopathic Nursing
- 4. Bachelor of Naturopathy and Holistic Medicine

- 5. Bachelor of Naturopathic Medicine, Bachelor of Naturopathic Surgery.
- 6. Master of Science in Naturopathic Midwifery and Community Health with many specializations
- 7. Doctor of Naturopathy and Holistic Medicine.
- 8. Doctor of Naturopathic Medicine
- 9. Doctor of Orthopedic and Osteopathic Medicine
- 10.Doctor of Integrative Medicine with many specializations

For those with MBBS. RN. PA. ANP. MD. OD.DDS.

Degree Majors at Bachelors, Masters, Doctorates and PhD levels

1.Bachelor of Naturopathic Medicine and Naturopathic Surgery
2.Bachelor of Naturopathic Osteopathic Medicine and Naturopathic Surgery
Masters, Doctorates and PhD levels
3.Naturopathic Dentistry
4.Naturopathic Chiropractory
5.Naturopathic Optometry
6.Naturopathic Orthopedic Medicine
7.Naturopathic Manual Osteopathy
8.Naturopathic Pharmacy

9.Naturopathic Midwifery and Community Health

10.Naturopathic Nursing Science and Community Health

11. Public Health

For those without MBBS. RN. PA. ANP. MD. OD.DDS. related degree and license Degree Majors at Bachelors, Masters, Doctorates and PhD levels

1. Traditional Chinese and Oriental Medicine

2. Traditional African Herbal Medicine

- 3. Naturopathy and Holistic Medicine
- 4.Herbal and Homoeopathic Medicine

5. Physical therapy

6. Medical Laboratory Science

7. Diploma in Dental Assistant

8. Diploma in Medical Assistant

9. Diploma in Physical therapy Assistant

10.Public Health

11.Public Health Administration

12.Nutrition and Dietics

Department of Social Sciences:

Degree Majors at Bachelors, Masters, Doctorates and PhD levels

- 1. Economics & Finance
- Business Administration with the following specializations Aviation and Airport Management, Maritime and Seaport Logistics Administration, Pharmacy Business Administration, Hospitality Administration
- 3. Banking and Finance
- 4. Economics
- 5. Health, Fitness, & Nutrition
- 6. Nutrition and Dietics
- 7. Psychology
- 8. Social Works
- 9. Library and information Science
- 10. Travel, Leisure, Food & Wine
- 11. International Development
- 12. Crafts & Woodworking
- 13. Professional Studies

E.U/ U.K NVQ Level 5 Diploma

- 14. Diploma in Economics and business Administration
- 15. Diploma in Business Administration
- 16. Diploma in Banking and Finance
- 17. Diploma in Finance and Accounting
- 18. Diploma in Airport and Aviation Logistics Administration
- 19. Diploma in Airport and Aviation Security Administration
- 20. Diploma in Seaport and Maritime Logistics Administration
- 21. Diploma in Seaport and Maritime Security and Safety Administration
- 22. Diploma in Transport and Logistics Administration
- 23. Diploma in Rail Way Transport Logistics and Rail Station Administration

LEVEL 6 HND in Business Administration with a specialization in

- 18. Higher National Diploma in Economics and business Administration
- 19. Higher National Diploma in Business Administration
- 20. Higher National Diploma in Banking and Finance
- 21. Higher National Diploma in Finance and Accounting
- 22. Higher National Diploma in Airport and Aviation Logistics Administration
- 23. Higher National Diploma in Airport and Aviation Security Administration
- 24. Higher National Diploma in Seaport and Maritime Logistics Administration

- 25. Higher National Diploma in Seaport and Maritime Security and Safety Administration
- 26. Higher National Diploma in Transport and Logistics Administration
- 27. Higher National Diploma in Rail Way Transport Logistics and Rail Station Administration
- 28. Higher National Diploma in Pharmacy Business Administration

EU/UK LEVEL 6 B.Sc Economics/ BBA in Business Administration with a specialization in

- 1. in Economics and business Administration
- 2. in Business Administration
- 3. in Banking and Finance
- 4. in Finance and Accounting
- 5. in Airport and Aviation Logistics Administration
- 6. in Airport and Aviation Security Administration
- 7. in Seaport and Maritime Logistics Administration
- 8. in Seaport and Maritime Security and Safety Administration
- 9. in Transport and Logistics Administration
- 10. in Rail Way Transport Logistics and Rail Station Administration
- 11. in Pharmacy Business Administration
- 12. Business Computing and Information System security

EU/UK LEVEL 7 M.Sc Econs/ MBA in Business Administration with a specialization in:

- 1. Economics and business Administration
- 2. Business Administration
- 3. Banking and Finance
- 4. Finance and Accounting
- 5. Airport and Aviation Logistics Administration
- 6. Airport and Aviation Security Administration
- 7. Seaport and Maritime Logistics Administration
- 8. Seaport and Maritime Security and Safety Administration
- 9. Transport and Logistics Administration
- 10. Rail Way Transport Logistics and Rail Station Administration
- 11. Pharmacy Business Administration
- 12. Sports and Athletic Administration
- 13. Business Computing and Information System security
- 14. Strategic Project Management

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- 1. Economics and business Administration
- 2. Business Administration
- 3. Banking and Finance
- 4. Finance and Accounting
- 5. Airport and Aviation Logistics Administration
- 6. Airport and Aviation Security Administration
- 7. Seaport and Maritime Logistics Administration
- 8. Seaport and Maritime Security and Safety Administration
- 9. Transport and Logistics Administration
- 10. Rail Way Transport Logistics and Rail Station Administration
- 11. Pharmacy Business Administration
- 12. Sports and Athletic Administration
- 13. Business Computing and Information System security
- 14. Strategic Project Management
- 15. Strategic Engineering/ Technology Project Management
- 16. Political Economy, Econometrics and Banking
- 17. BSc. Psychology and Counseling
- 18. MSc. Clinical Psychology and Canceling
- 19. PhD. Clinical Psychology
- 20. BSc. Sociology and Social Works
- MSc. Sociology and Social Works
 DSW. Clinical Social Work
- 22. DSW. Clillical Social Work

- 23. BSc. Library information Science24. MSc. Library information Science
- 25. PhD. Library information Science

Department of Mathematics :

Degree Majors at Bachelors, Masters, Doctorates and PhD levels

- 1. Applied Mathematics
- 2. History of Mathematics
- 3. Mathematical Theory
- 4. Mathematics / Computational Engineering

The University of America Law School

Motto: Fīat jūstitia ruat cælum

"Let justice be done though the heavens may fall"

Department of Law and Jurisprudence:

Degree Majors at Bachelors, Masters, Doctorates and PhD levels

Diploma in Law / Paralegal studies. Duration 2 years

Higher Diploma in Law and Latin. Duration: 2 years beyond the Diploma.

LL.B.(Hons) Duration : 4-6 years

LL.M. Duration 1-2 years. Curriculum: study advanced Six law Courses and specialize in one or two and write a thesis at the end of the course. Prerequisite: **LL.B. B.L**. and must be called to the bar of your country.

LLD or PhD depending on quality and length of your research thesis: LL.D 150 pages thesis and PhD 320 pages. Duration: 24-36 months

Prerequisite: LL.B. B.L. and must be called to the bar of your country.

1. LLB (Hons) Law and Latin (Bar –qualifying first professional law degree in Common Wealth and EU Nations). 4-6 years

- 2. B.Sc. Law and Philosophy 3-4 years
- 3. B.Sc. Law and Religion 3- 4 years
- 4. B.Sc. Law and Business 3- 4 years

5. LLM or M.Sc in Law in all specialization 12 - 24 months

6. Juris Doctor (U.S) 4-5 years beyond the BA. (Bar –qualifying first professional law degree in the U.S.)

- 7. Doctor of Jurisprudence
- 8. Doctor of Sacred Canon Law (Torah)
- 9. Doctor of Canon Law (Roman Catholic)
- 10. Doctor of Sharia Law and Modern Civilization
- 11. Doctor of Sharia Law, Islamic Banking and Finance
- 13. Doctor of Laws (LL.D) By research in different specializations
- 14. Doctor of Juridical Science
- 15. Doctor of Philosophy in Law

Department of History:

Degree Majors at Bachelors, Masters, Doctorates and PhD levels

- 29. American History
- 30. Ancient History Classical
- 31. Ancient History World
- 32. Civilization & Culture
- 33. Medieval History
- 34. Modern History Europe
- 35. Modern History World
- 36. Renaissance & Early Modern History
- 37. Military History

Department of Fine Arts :

Degree Majors at Bachelors, Masters, Doctorates and PhD levels

Art History Studio Art Fine Arts

Department of Music and Acoustic Engineering :

Degree Majors at Bachelors, Masters, Doctorates and PhD levels

Classical Music Modern Music Musical Theory

- 1. Diploma in Music
- 2. Higher Diploma in Music Ed.
- 3. Higher Diploma in Music and Acoustic Engineering
- 4. BA.Music.
- 5. B.Music.Education,
- 6. Bachelor of Music and Acoustic Engineering
 - 7. Master of Music Education
 - 8. Master of Music and Acoustic Engineering
 - 9. Doctor of Music.
 - 10. Doctor of Music Education .
 - 11. Doctor of Music and Acoustic Engineering

The University of America Divinity School Willemstad Faculty of Philosophy , Theology & Religion

A well scientifically informed theological education and a theologically well- informed scientific, technological, business and professional education.

DEPARTMENT OF GENERAL STUDIES

All undergraduate students are required to learn 30 semester units of basic general science or General Arts and 15 semester units of **Biblical studies 4 cr, theology 4 cr, Historical Archaeology 2 cr, Religion and Science 3 cr**, **Christian Philosophy/theodicy 2** as part of his overall undergraduate curriculum.

FACULTY BASIC GENERAL ARTS AND SOCIAL SCIENCE

English Composition and Writings I = 2 Credits English Composition and Writings II = 1 Credit General College Mathematics = 3 Credits Intro to General Biology and Laboratory = 3 Credits Economics = 3 Credits Intro to Intro Computers and Software packages = 3 Credits Intro to Philosophy 3 Credits Intro to Sociology and Cultural Anthropology 3 Credits Intro Psychology and Human Behavior 3 Credits Intro to American Government and Politics 3 Credits Intro to Literature 1 Credits Intro to Technical writing for social scientists 1 Credits Intro to Project and research writing 1 Credits Total : 30 Semester Credits

Intro to Backgrounds of OT. Literature 3 Credits Intro to Backgrounds of NT. Literature 3 Credits Christian Philosophy /Systematic Theology 3 Credits Church history 3 Credits Biblical Historical Archaeology 1 Credits Religion and Science 2 Credits Total : 15 Semester Credits Grand Total: 45 Semester Credits

*Electives:

Biblical Hebrew/ Aramaic/ Syriaric	3	Credits
Koine Greek & NT Studies	3	Credits
Latin	3	Credits
Ancient World Civilizations I	3	Credits
Ancient World Civilizations II	3	Credits
Total : 15 Semester Credits		

* All Theology students must take all the extra 15 Credits electives as well as the core required GS. Courses.

Department of Religion

Degree Majors at Bachelors, Masters, Doctorates and PhD levels : Religion Christian Theology and Ministry **Biblical Studies** Christianity and World Religions **Comparative World Religions** Ancient Near Eastern & World Religions Judaism and O. T Medieval Philosophy Theology and Philosophy Sociology of Religion Psychology of Religion Philosophy of Religion Religion and Law **Religion and Medical Science Religion and Science Religion and Economics** Religion, Politics and Political Philosophy

Faculty of Judaism and Rabbinical Studies

- 1. Bachelor of Arts in Judaism and Rabbinical Studies.
- 2. Master of Arts in Judaism and Rabbinical Literature.
- 3. PhD in Archaeology, O.T Testament and Hebrew.
- 4. Doctor of Judaism and Rabbinical Literature
- -Halachic literature
- 5. Doctor of Hebrew Law, Literature and Language
- 6. Doctor of Torah and Jurisprudence
- 7. Juris Canonici Doctor (Torah)
- 8. Doctor of Letters
- 9. Doctor of Literature and Philosophy

Faculty of Evangelical, Pentecostal and Charismatic Studies

- 38. Bachelor of Biblical Studies and Ministry
- 39. Bachelor Biblical and theological studies
- 40. Bachelor of Theological Studies and Ministry
- 41. Bachelor of Sacred theology and Ministry
- 42. Bachelor of Theology
- 43. Bachelor of Philosophy
- 44. Bachelor of Divinity
- 45. Bachelor of Classical Literature
- 46. B. Phil

Master Degree

- 47. Master of Ministry
- 48. Master of Arts in Religion
- 49. Master of Religious Education
- 50. Master of Christian Education
- 51. Master of Arts in Theology
- 52. Master of Theology
- 53. Master of Divinity
- 54. Master of Philosophy

Doctorate Degree

- 55. Doctor of Ministry
- 56. Doctor of Drugs and Alcohol Counseling Ministry
- 57. Doctor of Religion
- 58. Doctor of Religious Studies
- 59. Doctor of Religious Education
- 60. Doctor of Chaplaincy and Clinical Pastoral Education
- 61. Doctor of Theology
- 62. Doctor of Divinity
- 63. Doctor of Philosophy
- 10.Doctor of Philosophy of Religion

Faculty of Roman Catholic and Orthodox Studies

- 64. Bachelor of Theology and Bachelor of Philosophy
- 65. Master of Theology
- 66. Master of Philosophy
- 67. Master of Laws (Canon Law)
- 68. Doctor of Catholic Theology and Latin Liturgy
- 69. Doctor of Philosophy of Religion/

Augustine of Hippo

or Thomas Acquinas

- 70. Doctor of Sacred Theology and Latin
- 71. Juris Canonici Doctor (Corpus Vaticanus)
- 72. Doctor of Ministry in Chaplaincy ,Clinical Pastoral Education and Ecumenics
- 73. Doctor of Missiology, Diplomacy and International Relations
- 74. PhD in Higher Education and Pontifical education Administration
- 75. Doctor of Ministry in Catechesis and Lay Ministry

76. Doctor of Philosophy of Religion Apologetics and Polemics

Faculty of Religions, Sects, Cults and Occult.

- 1. PhD in Modern sects and Cults
- 2. PhD in Fraternities, Sororities, Orders and Secret Societies
- 3. PhD in Esoteric Metaphysics and Mysticism
- 4. PhD in Spiritualism and Witchcraft

Faculty of Islamic Studies and. Arabic

- 77. Bachelor of Arts in Islamic Studies and Arabic
- 78. Master of Arts in Comparative Abrahamic Covenants , Religions and Literatures
- 79. Master of Islamic Studies, and Sharia Law
- 80. Doctor of Sharia Law and Arabic

Faculty Hinduism and Sanskrit

- 1. PhD in Hinduism , Hindu Literature and Sanskrit
- 2. PhD in Hinduism and Samkaya Philosophy
- 3. PhD in Hinduism and Budhism

Department of Philosophy & Intellectual History:

Degree Majors at Bachelors, Masters, Doctorates and PhD levels

- 1. Medieval Philosophy
- 2. Philosophy & Intellectual History

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- 3. Ancient Philosophy
- 4. Intellectual History
- 5. Medieval Philosophy
- 6. Modern Philosophy

Department of Journalism, Literature & Languages: Degree Majors at Bachelors, Masters, Doctorates and PhD levels

- 7. Ancient Literature & Mythology
- 8. American Literature
- 9. British Literature
- 10. Linguistics
- 11. World Literature
- 12. Creative Writing and Literature
- 13. Journalism and Mass Communication
- 14. History of Literature (Literary Surveys)

Department of Strategic Intelligence and National Security:

Degree Majors at Bachelors, Masters, Doctorates and PhD levels

Police SP.(RTD)Zems E. Mathias PhD. EM.Sc. B.Sc. HoD

EU/ UK Level 5 National Diploma in

- 1. Intelligence and Security
- 2. Terrorism and Counter Terrorism studies
- 3. Criminal investigation and Forensic Science
- 4. National/ Homeland Security
- 5. Intelligence Agency Administration
- 6. Diplomacy, Conflict and Peace Studies.
- 7. Crimes and Community Policing
- 8. Public Safety
- 9. Airport and Aviation Security
- 10. Seaport / Harbors and Maritime Security
- 11 .Internets and Cyber Security
- 12. Corporate Fraud investigations
- 13. Banking and Financial information Security 14

Administration

- 14.. EMF Warfare and Electronics Safety.
- 15. Occupational Health and Safety.
- 16. National Grid and Electric Supply Safety Administration
- 17. Bioterrorism and Coast Guard.

- 18. Nuclear terrorism and Asymmetrical Warfare Prevention
- 19. Space warfare
- 20. Police and Criminal Justice Administration.
- 21. Police Sciences and Peace studies
- 22.. Fire Science and Safety Administration
- 23. Police Administration

EU/ UK Level 6 Bachelor of Science in

- 1 .Intelligence and Security
- 2. Terrorism and Counter Terrorism studies
- 3. Criminal investigation and Forensic Science
- 4. National/ Homeland Security
- 5. Intelligence Agency Administration
- 6. Diplomacy, Conflict and Peace Studies.
- 7. Crimes and Community Policing
- 8. Public Safety
- 9. Airport and Aviation Security
- 10. Seaport / Harbors and Maritime Security
- 11 .Internets and Cyber Security
- 12 .Corporate Fraud investigations
- 13. Banking and Financial information Security Administration
- 14.. EMF Warfare and Electronic s Safety.
- 15. Occupational Health and Safety.
- 16. National Grid and Electric Supply Safety Administration
- 17. Bioterrorism and Coast Guard.
- 18. Nuclear terrorism and Asymmetrical Warfare Prevention
- 19. Space warfare
- 20. Police and Criminal Justice Administration.
- 21. Police Sciences and Peace studies
- 22.. Fire Science and Safety Administration

EU/ UK Level 7 Master of Science in

- 1. Intelligence and Security
- 2. Terrorism and Counter Terrorism studies
- 3. Criminal investigation and Forensic Science
- 4. National/ Homeland Security
- 5. Intelligence Agency Administration
- 6. Diplomacy, Conflict and Peace Studies.

- 7. Crimes and Community Policing
- 8. Public Safety
- 9. Airport and Aviation Security
- 10. Seaport / Harbors and Maritime Security
- 11. Internets and Cyber Security
- 12. Corporate Fraud investigations
- 13. Banking and Financial information Security Administration
- 14. EMF Warfare and Electronics Safety.
- 15. Occupational Health and Safety.
- 16. National Grid and Electric Supply Safety Administration
- 17. Bioterrorism and Coast Guard.
- 18. Nuclear terrorism and Asymmetrical Warfare Prevention
- 19. Space warfare
- 20. Police and Criminal Justice Administration.
- 21. Police Sciences and Peace studies
- 22. Fire Science and Safety Administration

EU/ UK Level 8 Professional Doctor of International Intelligence / PhD in

- 1. Intelligence and Security
- 2. Terrorism and Counter Terrorism studies
- 3. Criminal investigation and Forensic Science
- 4. National/ Homeland Security
- 5. Intelligence Agency Administration
- 6. Diplomacy, Conflict and Peace Studies.
- 7. Crimes and Community Policing
- 8. Public Safety
- 9. Airport and Aviation Security
- 10. Seaport / Harbors and Maritime Security
- 11. Internets and Cyber Security
- 12. Corporate Fraud investigations
- 13. Banking and Financial information Security 14

Administration

- 14. EMF Warfare and Electronic s Safety.
- 15. Occupational Health and Safety.
- 16. National Grid and Electric Supply Safety Administration
- 17. Bioterrorism and Coast Guard.
- 18. Nuclear terrorism and Asymmetrical Warfare Prevention

- 19. Space warfare
- 20. Police and Criminal Justice Administration.
- 21. Police Sciences and Peace studies
- 22. Fire Science and Safety Administration

Degree Programs by Department

1. Department of Theology and Philosophy

Bachelor of Theology and Philosophy Master of Theology and Philosophy Doctor of Philosophy in Theology and Philosophy

2. Department of Social Science and Humanities

BS Pyschology and Counselling MS Clinical Psychology and Canceling PhD Clinical Psychology BS Sociology and Social Works MS Sociology and Social Works DSW. Clinical Social Work

3 Departments of Education and Letters.

B.Ed, MEd PhD. ED

4. Departments of Economics and Business

BS Economics and Business Administration MS or MBA Economics and Business Administration PhD Economics and Business Administration

Faculty of Economics and Business

Bachelor of Economics and Business Administration

With concentration on Aviation and Airport Logistics Business Administration

With concentration on Maritime and Seaport Logistics Business Administration

With concentration on Tourism and Hospitality Administration With concentration on Strategic Project Management With concentration on Banking and Finance With concentration on Accountancy With concentration on Secretarial Administration With concentration on Sports and Athletics Administration

with concentration on Transport and logistics Administration With concentration on Accounting and Business Administration With concentration on Tourism and Hospitality Administration With concentration on Business Administration

MBA/MS Economics and Business Administration

With concentration on Aviation and Airport Logistics Business Administration

With concentration on Maritime and Seaport Logistics Business Administration

With concentration on Tourism and Hospitality Administration

With concentration on Strategic Project Management

With concentration on Banking and Finance

With concentration on Accountancy

With concentration on Secretarial Administration

With concentration on Sports and Athletics Administration

with concentration on Transport and logistics Administration With concentration on Accounting and Business Administration With concentration on Tourism and Hospitality Administration With concentration on Business Administration With concentration on Aviation and Airport Business Administration With concentration on Financial Engineering

DBA/PhD

In Business Administration

- in Aviation and Airport Business Administration in Maritime and Seaport Business Administration in Tourism and Hospitality Administration in Strategic Leadership and Project Management in Banking and Finance in Accountancy and Financial Management in Secretarial Administration in Sports and Athletics Administration in Financial Engineering In International Development
- In Economics and Business Administration

5. Departments of Engineering and Computer science

BS Engineering and Computer science

MS Engineering and Computer science

PhD Engineering and Computer Science

1.0. Faculty of Economics and Business

- 1.1. National Diploma in Accounting
- 1.2. National Diploma in Business Administration
- 1.3. Higher National Diploma in Accountancy
- 1.4. Higher National Diploma in Businesses Administration
- 1.5. Higher National Diploma In Banking and Finance
- 1.6. Higher National Diploma in Insurance and Risk Management.
- 1.7. Higher National Diploma in Police, Criminal law and Security Studies.
- 1.8. Bachelor of Science in Accountancy with Computing

1.9. Bachelor of Business Administration in the following specializations:

In Accounting and Business Administration In Banking and Finance

Hospitality and Catering Administration

Airline Host Catering and Hospitality Airport and Aviation Logistics Administration Seaport and Maritime Logistics Administration

Transport Logistics Administration

In Freight Clearing, forwarding and logistic Administration.

1.10. Master of Business Administration in the following specializations

Pharmacy and Patent Medicine Business Administration In Accounting and Business Administration In Banking and Finance Hospitality and Catering Administration Airline Host Catering and Hospitality Airport and Aviation Logistics Administration Seaport and Maritime Logistics Administration Transport Logistics Administration In Freight Clearing, forwarding and logistic Administration.

1.11. Bachelor of Science in Economics and Business Administration

1.12. Master of Public Administration with a specialization in

- Local government Administration
- City/town Administration

Non- profit Administration

Human Services Administration

- 1.13. Master of Science in Economics
- 1.14. Doctor of Public Administration
- 1.15. Doctor of Business Administration
- 1.16. Doctor of Strategic Management

1.17. Doctor of Organizational Leadership

- 1.18. PhD in Business Administration
- 1.19. PhD in Business Information Systems

1.20. PhD in Economics with many specializations

2.0. Faculty of Health Sciences

- 2.1. AAS or HND RN to Bachelor of Science in Nursing program (BSN)
- 2.2. RN BSN or MSN to Doctor of Nursing Science
- 2.3. RN BSN or MSN to Doctor of Nursing Practice
- 2.4. AAS PA-C. to Bachelor of Science in Medical Science.
- 2.5. BS.Medical Sc. PA-C or MSc. PA-C. to Doctor of Medical Science
- AAS Registered Dental Hygienist to BS in Dental Hygiene.

2.6. AAS Registered X-ray Technician or Radiology Technician to BSc in Nuclear Medicine

2.7. Licensed MBBS, BDS B.Optometry. to MD, DDS and D.Optometry

2.8. R.Ph. B.Pharm to D.Pharm

3.0. Faculty of Natural Medicine and Health Sciences

For those with no medical or Nursing Backgrounds

- 3.1. Bachelor of Naturopathy and Holistic Health Sciences (BN.HM)
- 3 2. Bachelor of Holistic Health Sciences (BHHS) many specializations
- 3.3. Master of Naturopathy and Holistic Health Sciences (MN.HM)
- 3.4. Master of Holistic Health Science (MHHS) many specializations
- 3.5. Doctor of Traditional Naturopathy and Holistic Health Sciences (DN.HM)
- 3.5. Doctor of Holistic Health Sciences (DHHS) many specializations

For those with proven sound Biomedical, Clinical medicine, medical, Dental, and Adv PN registered Nursing Background.

- 3.6. Bachelor of Naturopathic Medicine and Naturopathic Surgery (NBBS)
- 3.7. Bachelor Naturopathic Osteopathic and Chiropractic Medicine
- 3 8. Bachelor of Naturopathic and Homeopathic Medicine
- 3.9. Bachelor of Botanical Pharmacy and Nutritional Medicine
- 3.9. Doctor of Naturopathic Medicine
- 3.10. Doctor of Botanical Pharmacy
- 3.11. Doctor Integrative and Naturopathic Medicine
- 3.12. Doctor of Naturopathic Osteopathic and Chiropractic Medicine.
- 3.13. Doctor of Oriental and Chinese Medicine
- 3.14. Doctor of Oriental and Ayurvedic Medicine
- 3.15. Doctor of Traditional Orthopedics
- 3.16. Doctor Herbal Medicine.
- 3.17. Doctor of Traditional African Medicine
- 3.18. Doctor of Natural Medicine and Holistic Health Sciences.

4.0. Faculty of Biomedical sciences

- 4.1. National Diploma in Medical Laboratory Technology
- 4.2. Higher National Diploma Medical Laboratory Technology
- 4.3. Bachelor of Science in Medical Laboratory Science.
- 4.4. Master of Science in Medical Toxicology and Pathophysiology
- 4.5. PhD in Medical Laboratory Science
- 4.6. PhD in Pathophysiology, Toxicology and Immunology

5.0. Faculty of Law and Legal Studies

- 5.1. Diploma in Law
- 5.2. Higher National Diploma in Law and Paralegal studies
- 5.3. Bachelor of Laws and Latin (LL.B Hons) Bar qualifying
- 5.4. LL.M. (Study Six Courses of Law beyond LLB and a thesis)

5.5. Doctor of Laws (LL.D) study another six different Law courses beyond LLM and a doctoral thesis. for those with LLB. B.L. degree and have already been called to the bar. 5.6. Juris Doctor (U.S bar-qualifying) Must have earned a minimum of bachelors degree in any discipline or be a U.S practicing Licensed Attorney with a LL.B degree foreign degree.

(Note that there are requirements to be met in all US 50 states before one can practice in the U.S with a UoA JD degree as foreign or international law degree. Please do your due diligence to find out your state bar applicable law before you apply.

5.7. Doctor of Juridical Sciences or

- 5.8. PhD in Law with many specializations
- 5.9. Doctor Utrusque Regis
- 5.10. Juris Canonici Doctor
- 5.11. Doctor of Jurisprudence
- 5.12. Doctor of Sharia Law
- 5.13. Doctor of Natural Laws
- 5.14. Doctor of Divine Higher Laws

6.0. Faculty of Engineering and Architecture

- 6.1. Diploma in Architecture and Building Technology
- 6.2. Higher National Diploma in Architecture and Building Technology.
- 6.3. Bachelor of Civil and Structural Engineering
- 6.4. Master of Civil Engineering
- 6.5. Master of Engineering Project Management

- 6.6. Doctor of Structural Engineering and Architecture
- 6.7. Doctor of Engineering and Technology Management
- 6.8. Bachelor of Science in Computer Engineering
- 6.9. Master of Science in Computer Engineering
- 6.10. Bachelor of Marine Engineering
- 6.11. Bachelor of Automotive and Mechanical Engineering
- 6.12. Bachelor of Aviation and Aerospace Engineering.
- 6.13. Master of Automotive and Mechanical Manufacturing Engineering
- 6.14. Master of Science in Aeronautics Engineering
- 6.15. PhD in Engineering with many specializations
- 6.16. Bachelor of Science in Petroleum Engineering
- 6.17. Master of Science Petrochemical Engineering
- 6.18 Master of Science in Petroleum Engineering
- 6.19. PhD in Petroleum Engineering
- 6.20. PhD in Petrochemical Engineering

7.0. Faculty of Computer Science and Information Technology

- 7.1. Bachelor Science in Computer Science
- 7.2. Bachelor of Computing and Information Technology
- 7.3. Master of Science in Computer Science
- 7.4. Master of Business Computing and Information Technology
- 7.5. Doctor of Computer Science
- 7.6. Doctor of Computing and Business Information Systems
- 7.7. PhD in Computer Science

8.0. Faculty of Journalism and Mass Communication

- 8.1. Bachelor of Science in Journalism and Mass Communication
- 8.2. Master of Science in Journalism and Mass Communication
- 8.3. PhD in Journalism and Mass Media

9.0. Faculty of Education and Letters

9.1. NCE to Bachelor of Education9.2. Bachelor of Education B.Ed. inPrimary EducationSecondary EducationTechnical and Vocational Education

9.3. Master of Education in many specializations9.4. Master of Science in Education Administration in the following specializationsPrimary Education

Secondary Education Technical and Adult Education

9.4. Doctor of Education with many specializations: 9.5. Doctor of Education Administration with following specializations Community College Administration Polytechnics administration University Administration 9.6. PhD in Education with many specializations 9.10. PhD in Education Administration with many specializations. 9.11. Bachelor of Science in Science Education 9.12. Bachelor of Science in Mathematics Education 9.13. Bachelor of Science in Physics Education 9.14. Bachelor of Science in Chemistry Education 9.15. Master of Science in Mathematics Education 9.16. Master of Science in Physics Education 9.17. Master of Science in Chemistry Education 9.18. PhD in Mathematics Education 9.19. PhD in Chemistry Education 9.20. PhD in Physics Education 9.21. Bachelor of Science in. Biology Education

- 9.22. Master of Science in Biology Education
- 9.23. PhD in Biology Education

10.0. Faculty of Archival Sciences, Library and Information Technology.

- 10.1. Diploma in Library Assistance
- 10.2. Higher National Diploma in Librarianship
- 10.3. Bachelor of Library and Information Science
- 10.4. Master of Library and Information Science
- 10.5. PhD in Library and information Sciences

11.0. Faculty of Environmental Science and Engineering

- 11.1. Bachelor of Science Climate Science and Sustainable Urban Design.
- 11.2. Master of Science in Environmental Science and Engineering
- 11.3. PhD in Environmental Science and Engineering.

12.0. Faculty of Philosophy, Theology and Religion

- 12.1. Bachelor of Philosophy and Bachelor Theology
- 12.2. Master of Philosophy and Theology
- 12.3. Doctor of Philosophy in Philosophy, Religion and Theology

- Philosophy, Religion and Science
 Philosophy of Religion
 Religion, Politics and Political Philosophy
 Religion Magic and Medicine
 Religion, Psychology and Spirituality
 12.4. Doctor of Chaplaincy and Clinical Pastoral Education.
 Doctor of Ministry
 12.5. Doctor Religious Education
 12.6. Doctor of Christian Education
 12.7. Doctor of Theology
 - 12.8. Doctor of Sacred Theology
 - 12.9. Doctor of Catholic Theology
 - 12.10. Doctor of Islamic Religion, Arabic and Sharia Law.
 - 12.11. Doctor of Catholic Theology, Latin and Canon Law
 - 12.12. PhD in OT, Archaeology and Ancient Near East Religions and Languages.
 - 12.13. PhD in NT, Archeology and Greek
 - 12.14. Doctor of Divinity and Higher Mysteries

13. 0. Faculty of Music and Acoustics

- 13. 1. Diploma of Music
- 13. 2. Higher National Diploma in Music
- 13. 3. Bachelor of Music
- 13. 4. Master of Music
- 13. 5. Doctor of Music

14.0. Faculty of Arts and Social Sciences

- 14.1. Bachelor of Arts in Sociology and Social Works
- 14.2. Master of Arts in Sociology and Social Works
- 14.3. Doctor of Social Works
- 14.4. PhD in Sociology
- 14.5. Bachelor of Psychology and Human Behavior
- 14.5. Master of Science in Counseling Psychology
- 14.6. Doctor of Clinical Psychology
- 14.7. PhD in Clinical Psychology
- 14.8. PhD in Counseling Psychology
- 14.9. PhD in Business and Organizational Psychology
- 14.10. Master of Arts in Educational Psychology
- 14.11. PhD Educational Psychology, Guidance and Counseling.

15.0. Faculty of Strategic Intelligence and Security Studies.

15.1. Bachelor of Science Intelligence and Security Studies

15.2. Bachelor of Science in National Intelligence and Homeland Security

15.3. Bachelor of Science in Terrorism, Asymmetric Warfare and Counterterrorism Studies

15.4. Master of Science Intelligence and Security Studies

- 15.5. Master of Science in National Intelligence and Homeland Security
- 15.6. Master of Science in Terrorism, Asymmetric Warfare and Counterterrorism Studies

15.7. PhD in Intelligence and Security Studies

15.8. PhD in National Intelligence and Homeland Security

15.9. PhD in Terrorism, Asymmetric Warfare and Counterterrorism Studies

16.0. Faculty of International Relations and Diplomacy

16.0. Bachelor of Arts in International Relations Conflicts and Peace Studies

16.1. Master of Arts in. International Relations Conflicts and Peace Studies

16.2. PhD in Diplomacy international Laws and Consular laws

16.3. PhD in Diplomacy, International Relations, Conflicts and Peace Studies

17.0. Faculty of Natural and Physical Sciences:

Degree Majors at Bachelors, Masters, Doctorates and PhD levels in:

- 1. Astronomy & Space Science
- 2. Biology

- 3. Physics & Chemistry
- 4. Geology and Earth Sciences
- 5. NanoEngineering and Technology
- 6. Neuroscience & Psychology
- 7. History & Philosophy of Science

18.0. Faculty of History:

Degree Majors at Bachelors, Masters, Doctorates and PhD levels

- 1. American History
- 2. Ancient History Classical
- 3. Ancient History World
- 4. Civilization & Culture
- 5. Medieval History
- 6. Modern History Europe
- 7. Modern History World
- 8. Renaissance & Early Modern History
- 9. Military History

19.0. Faculty of Fine Arts:

Degree Majors at Bachelors, Masters, Doctorates and PhD levels Art History Studio Art Fine Arts

20.0. UA Faculty of Mathematics

PhD in Mathematics PhD in Computational Science and Mathematical Analysis

21.0. Faculty of Judaism and Rabbinical Studies

PhD in OT, Archaeology and Ancient Near East Religions and Languages. Doctor of Torah Laws and Mosaic Literature Juris Canonici Doctor (Torah) Doctor of Jewish Religion and Literature

22.0. Faculty of Evangelical, Pentecostal and Charismatic Studies

Doctor of Sacred Theology PhD in OT, Archaeology and Ancient Near East Religions and Languages. PhD in NT, Archeology and Greek Doctor of Divinity and Higher Mysteries

23.0. Faculty of Islamic Studies and. Arabic

Doctor of Islamic Religion, Arabic and Sharia Law.

24.0. Faculty Hinduism and Sanskrit

PhD in Hinduism and Sanskrit

PhD in Sankya Philosophy and Esoteric Metaphysics

25.0. Faculty of Roman Catholic and Orthodox Studies

Doctor of Sacred Theology Doctor of Catholic Theology Doctor of Catholic Theology, Latin and Canon Law

26.0. Faculty of Religions, Sects, Cults and Occult.

PhD in Esoteric Metaphysics and Higher Psychology PhD in Comparative Philosophy of Religions, Sects, Cults and Occult

Undergraduate Entrance Requirements:

1. Entrance in any of our training requires that prospective students possess a high school diploma or its equivalent, and achieve an average grade of 70 in entrance tests given by The University of America in English, Spelling, and Basic Mathematics. Each person is accepted only if, in the school's opinion, such individual has the possibility of success in the chosen objective.

2. SAT Scores are accepted in place of the University's entrance tests

3. Proof of English Proficiency required, if English is not your First language or language of instruction for your High school and Primary grade schools.

Masters Degree Admission Requirement

1. Candidate must fill and sign UA application Form

2. Possess a HND, BA or BS in the Field of interest evidenced by the degree diploma and result transcripts.

3. All non -English foreign certificates, diplomas and degrees must be evaluated and translated to English, by a UA approved evaluation and translation agencies.

4. GRE recommended and accepted but not required

5. Proof of English Proficiency, if English is not your First language or language of instruction for your High school and first degree.

6. Detailed CV/Resume

7. copy of the bio-page of international travel passport

8. Two passport picture.

9.Hand -written essay in English narrating why you chose UA as the the university of your choice, your visions and goals after your studies .

10. Two professional recommendations letters

11. Three proposed master research topics for the university approval.

12. Police letter of good character may be also requested by the university.

Doctorate Degree Admission Requirement

1. Candidate must fill and sign UA application Form

2. Possess a Masters' degree , and in rare cases, a BA or BS in the Field of interest evidenced by the degree diploma and result transcripts.

3. All non English foreign degrees must be evaluated and translated to English, by UA approved evaluation and translation agencies.

4. GRE recommended and accepted but not required

5. Proof of English Proficiency, if English is not your First language or language of instruction for your High school and first degree.

6. Detailed CV/Resume

7. copy of the bio page of international travel passport

8. Two passport picture.

9. Hand -written essay in English narrating why you chose UA as the university of your choice, your visions and goals after your studies .

10. Two professional recommendations letters

11 three proposed doctoral research topics for the university approval.

12. Police letter of good character may be also requested by the university.

UA Credit Transfer Policies

UA will only accept credits transferred from other government approved or accredited universities and colleges.

Military credits and Recognized industrial certifications and other credit transfer will follow the guidelines of the American Council on Education and AACRO recommendations for credit transfers.

TUITION INFORMATION

Tuition fees and Financial Information (Online study) Application fees : Non refundable \$150 **USBICE Earned Credits Evaluation and Transfer fee:** \$400

Acceptance and Registration fee: \$600

Tuition Fees

Undergraduates: \$ 50 per 1 Semester Hour X 140 US Semesters to earn a bachelor degree= \$7000.

Postgraduates- Masters: \$\$100 per 1 Semester Hour X 45 US Semesters to earn a Master degree online= \$4500.

LLB and Postgraduates- Doctorates:\$:\$ 150 per 1 Semester Hour X 110 US Semesters to earn a doctorate degree online= \$16,500.

All Nursing Law. Medical, Naturopathic Doctorates and PhD Degrees: \$30.000 Graduation fees

Undergraduates: \$500

Postgraduates- Masters: \$750

Postgraduates- Doctorates: \$1000

Request a copy of Degree=\$500,

Request a copy of transcripts=\$300,

Request Authentication and notary services \$1500

There are Special Tuition discounts and scholarships for affiliates and qualified individuals from the third world and developing nations. Email <u>info@ua-edu.us</u> to see how we can help you

2.Tuition and Fees -Oncampus

UA offers excellent courses and excellent value for money, with our tuition fees being among the lowest for accredited colleges. We understand the pressure that heavy student debt can bring and so our payment services are able to offer several spread payment options, allowing students to stager their fees and pay as they go. For more information about our fees and payment options please contact us at: info@ua-edu.us.

Bachelors

Registration \$150.00 Tuition: \$100.00 per semester credit for the entire BA degree program = Books and Supplies = \$3000.00 Graduation fees= \$350.00

Masters

Registration \$150.00 Tuition \$200.00 per a semester credit For the entire MA degree program Books and Supplies \$3000.00 Graduation fees; \$350.00

PROFESSIONAL DOCTORATES

Registration \$150.00 Tuition \$300.00 per a semester Books and Supplies \$3500.00 Graduation fees; \$1200.00

PHD/HIGHER DOCTORATES

Registration \$150.00 Tuition \$400.00 per a semester Books and Supplies \$3500.00 Graduation fees; \$1200.00 For more information about our low tuition rates and promotions and scholarship, please contact us anytime! We look forward to hearing from you. Contact us at ; info@uaedu.us Tel; 951-239-3084, OR 213-281-6952.

COURSE REQUIREMENTS : HOW LONG DOES IT TAKE TO EARN A DEGREE FROM UA?

Bachelor Degree: 36-48 months.

This includes taught courses, oral examinations, multiple choice examinations, a 15,000 – 30,000 word Dissertation and oral assessment as well as practical elements and periodic research papers.

This includes taught courses, oral examinations, multiple choice examinations, a 50,000 – 70,000 word Thesis and oral assessment as well as practical elements and periodic research papers.

Doctorate: 3-4 years full time, 6 years part time.

This includes: 3 years of taught courses, essay based assessment, practical elements and periodic research papers; 1 year of Proctor guided research; a 120,000 words Thesis and oral assessment.

NON DISCRIMINATION POLICIES

The University does not discriminate on the basis of race, color, religion, ancestry, national origin, age, non-disqualifying disability, gender, sexual orientation, marital status, or veteran status in the recruitment of students or in the implementation of its policies, procedures, and activities.

The University's policies and practices are in accordance with all applicable laws and regulations. The University has appointed compliance coordinators to assist those who have questions or concerns with respect to the University's compliance with these laws. The name, address, and telephone number of these staff members are available through the University.

FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT

UA complies with the confidentiality and student's accessibility provision of the Family Educational Right and Privacy Act of 1974 (P.L. 93-380, section 438), commonly known as the Buckley Amendment. Confidentiality of student records is protected. Information on students is not available to anyone without:

- 1. Written request/release from the student
- 2. A court order or

3. Accreditation or other oversight agencies requirements.

However, parents of minors and guardians of "tax dependent" students have the right to inspect and challenge the information contained within the records of a specific student. An appointment may access his/her records by submitting a written request to the school.

Retaining Student Work Products and Grading Records

Faculty members are required to maintain a permanent written record of the assessment of all student work. That record must contain all the information used in the assessment of a student's performance in a course and in computation of the final grade assigned.

RIGHTS AND RESPONSIBILITIES

STUDENT DISABILITY ACCOMMODATIONS

Student Responsibility

To benefit from the protection of the Americans with Disabilities Act (ADA) and Section 504 of the Rehabilitation Act, it is the student's responsibility to self-disclose a disability to the Disability Services and request an accommodation. UA requires the student to provide supporting documentation, which must verify the existence of the disability and the subsequent need for an accommodation.

University Responsibility

UA may not discriminate against an individual on the basis of his or her disability. UA will provide reasonable required accommodations to a student with a documented disability, in order to afford the student an equal opportunity to participate within its programs, activities, and facilities.

If you are an online student with a disability seeking an accommodation, you may submit a request by contacting your Education Advisor who will, in turn, request that the you are contacted directly via email, or you can contact the Administrative Office directly by, email, or phone.

UoA cannot provide an accommodation until the student's disability has been verified by a qualified medical professional or other appropriate health care professional.:

Entrance Requirements :

Entrance in any of our training requires that prospective students possess a high school diploma or its equivalent, and achieve an average grade of 70 in entrance tests given by The University of America in English, Spelling, and Basic Mathematics. Each person is accepted only if, in the school's opinion, such individual has the possibility of success in the chosen objective.

A. Enrollment Policy :

Students may enroll on any day school is in session.

B. Credit Evaluation Policy :

This institution will inquire about each veteran or eligible person's previous education and training, and request transcripts from all prior institutions, including military training, traditional college coursework and vocational training. Previous transcripts will be evaluated and credit will be granted, as appropriate. The veteran or eligible person and

C. Attendance Policies :

1. Absence - Absence will be considered excused under the following circumstances: illness, death, or birth in the immediate family, and other valid reasons substantiated in writing and at the discretion of the school director. All other absences will be considered unexcused.

2. Tardiness - Tardiness is a disruption of a good learning environment and is to be discouraged. Tardiness without legitimate reason on two occasions in one class will be considered as one unexcused absence.

3. Interruption for Unsatisfactory Attendance - Students who have not maintained the required minimum attendance average of 80 percent class will be placed on probation for one month. If the student does not improve the attendance average to the required minimum by the end of the probationary period, the student will be terminated from the training program. Student will be notified accordingly.

4. Cutting classes - Cutting of classes will be considered as unexcused absences.

5. Make-Up Work - Make-up work may be required for any absence. However, hours of make-up work cannot be accepted as hours of class attendance.

6. Leave of Absence - Written requests for leaves of absence will be considered and such leaves may be granted to students at the discretion of the university.

D. Progress Policies

Grades and Grade Point Averages

Each course is given a final grade with the number of quality points per credit hour assigned as follows:

Grade	Significance	Quality Points	Percentage
A	Distinction	4.0	95-100
A-	Excellent	3.67	90-94.99

B+	Very Good	3.33	87-89.99
В	Good	3.00	84-86.99
B-	Satisfactory	2.67	80-83.99
C+	Average	2.33	77-79.99
С	Passing	2.00	74-76.99
C-	Failure	1.67	70-73.99
D+		1.33	67-69.99
D		1.00	64-66.99
D-		0.67	60-63.99
F		0.00	<59.99

The credits will be counted only once, and the grade earned the second time will supersede the earlier grade. The record of the earlier grade will remain on the transcript, although it will not enter into the computation of the grade point average. A grade of Incomplete is given to course work that is not completed within the prescribed course time limits. An "I" is computed as an "F" for determining grade point average. Students may repeat courses in order to earn a higher grade and more quality points. Courses may be repeated only once.

Scholastic Honors

To encourage excellence and high academic achievement by The University of America students, the following categories of scholastic honors are recognized for students enrolled in the degree program. In order to qualify for any of the categories, a student must complete a minimum of four courses in one calendar year (January through December).

- President's Honor Roll 4.00
- Dean's List 3.50 to 3.99
- Honor Roll 3.20 to 3.49.

Graduation honors are awarded for academic work performed by the student during his undergraduate program. The baccalaureate degree will be conferred as follows:

- Summa cum Laude 3.90 or above
- Magna cum Laude 3.75 to 3.89
- Cum Laude 3.60 to 3.74

The grade point calculation is made on all credits earned from The l University of America and transfer credits through specific enrollment in the degree program in order to qualify for graduation honors.

2. Grade Average required for certifying completion of a course is a passing grade of 70 percent. Upon successful completion, the appropriate degree, diploma or certificate will be awarded.

1. Conditions for interruption for unsatisfactory progress:

When the grade average of a student is unsatisfactory (below 70 percent) for a calendar month, the student will be placed on probation. If, during the next month the student's grade average is still unsatisfactory, the student will be interrupted and the VA will be promptly notified.

1. Condition for re-enrollment:

Re-enrollment or re-entrance will be approved only after evidence is shown to the director's satisfaction that conditions that caused the interruption for unsatisfactory progress have been rectified.

E. Conduct Policy

Students shall at all time when on the school premises conduct themselves in an orderly and considerate manner, and shall appear for classes in a sober and receptive condition. Violation of this condition is a just cause for dismissal.

F. Refund Policy

This school has and maintains a policy for the refund of the unused portion of tuition, fees and other charges in the event the veteran or eligible person fails to enter the course or withdraws, or is discontinued there from at any time prior to the completion. The amount charged to the veteran or eligible person for tuition, fees, and other charges does not exceed the approximate pro rata portion of the total charges for tuition, fees and other charges and that the length of the completed portion of the course should bear to its total length.

THE UNIVERSITY'S INSTRUCTIONAL SCHEDULE:

For All Programs: Programs are offered via distance-learning as well as oncampus: A. Training is offered on Mondays, Tuesdays, Wednesdays, Thursdays, and Fridays depending on how many students registered for the full- time class room programs, at the moment university class room instructions are offered only on Tuesdays and Thursday. This schedules changes from time to time.

B. Class periods meet on the following schedule:

Lecture: 11:30 - 2:30 a.m.

Break: 1:00 - 1:10 p.m.

Lab: 1:11 – 2:00 p.m.

Lunch: 2:00 – 2:30 p.m.

Lecture/Discussion: 2:30-4; 30 p.m.Second evening lecture ; 5pm - 7.30 pm

Third lecture; 9pm - 12; 30 am

Instructional hours

Net instructional hours are 6 clock hours per day, 5 days per week, 30 clock hours per week, for 36 weeks, for a total training period of 1080 clock hours.

Holidays;-

UA is closed for the following holidays and/or vacation time: 1. Presidents' Day, 2. Independence Day, 3. Memorial Day, 4. Thanksgiving and Friday after Thanksgiving, 5. two weeks for Christmas 6. and New Year's.

4. CONTACT ADMISSION OFFICE BELOW:

Contact Us

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Willemstad, Curacao. Netherland Antilles.

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(599-9) 737 4557

Fax: (599-9) 737 4563

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www.uoa.ac

The University of America

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The University of America college of science & Technology

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EARN A TECHNICAL DIPLOMA OR DEGREE THROUGH HANDS-ON APPRENTICESHIP, INDUSTRY PROFESSIONAL CERTIFICATIONS & VERIFIED WORK -EXPERIENCE.

1. COMPUTER AND INFORMATION TECHNOLOGY FIELD

- <u>A+</u> Certification earns you a Diploma in Computer hardware Engineering Technology
- Information Technology Computer Systems Engineer (MCSE)Certification earns you a Diploma in Computer Information System Engineering Technology
- <u>Information Technology Computer Systems Administrator (MCSA)</u> Certification earns you a Diploma in Computer Information System Administration
- <u>MCITP Server Administrator</u> Certification earns you a Diploma in Computer Engineering Technology in <u>MCITP Server Administration</u>
- MCITP Enterprise Administrator Certification earns you a Diploma in Computer Engineering Technology in <u>MCITP Enterprise Administration</u>
- <u>Network +</u> Certification earns you a Diploma in Computer Information System Engineering Technology
- <u>Linux +</u> Certification earns you a Diploma in Computer Information System Engineering Technology
- <u>Business Office Applications Specialist</u> Certification earns you a Diploma in Computer Business Information System Technology
- <u>CCNA (Cisco)</u> Certification earns you a Diploma in Computer Information System Engineering Technology
- <u>CNE (Novell)</u> Certification earns you a Diploma in Computer Information System Engineering Technology
- <u>Security</u> + Certification earns you a Diploma in Computer Information System Engineering Technology
- <u>SSCP</u> Certification earns you a Diploma in Computer Information System Engineering Technology
- Four Certifications earns you an Associate in Computer Information System Engineering Technology, Eight Certifications earns you a Bachelor in Computer Information System Engineering Technology

TUITION: DIPLOMA \$700, ASSOCIATE DEGREE \$1500, BTECH Eng \$2500

HOW TO APPY AND GET CERTIFIED

1. Download and fill-up, sign the Student Application Form.

2.Provide your original MICROSOFT and other Computer and I.T.related industry Certifications and grade sheet or exam grade transcripts from your certifying agencies.

3.Two passport photographs.

4. two letters of recommendations-one from your supervisor and one from a colleague in the same field of work.

6. paying the required tuition.

2. AUTO MECHANICS, AUTO TECHNICIANS, AND AUTOMOTIVE TECHNOLOGY FIELD



The National Institute for Automotive Service Excellence (ASE) is a <u>professional</u> <u>certification</u> group that certifies professionals and shops in the automotive repair and service industry in the <u>United States</u> and parts of <u>Canada</u>. It is an independent, non-profit organization created in 1972 in response to consumers needing to distinguish between incompetent and competent <u>automotive technicians</u>. The organization aims to improve the quality of vehicle repair and service through the testing and certification of repair and service professionals.

ASE Certifications

ASE certified" professionals in different fields can now turn their certification into real – world diplomas and associate, such as:

Automobile Technicians earns you a Diploma in Automobile Technology Master Automobile Technicians earns you a Diploma in Automobile Technology Automobile Service Consultants earns you a Diploma in Automobile Service Business Mgt

Advanced Engine Performance Specialists earns you a Diploma in Automobile Technology Specializing in Advanced Engine Performance Technology

Collision Repair/Refinish Technicians earns you a Diploma in Automobile Technology Specializing in Collision Repair/Refinish Technology

Master Collision Repair/Refinish Technicians earns you an Associate in Automobile Technology Specializing in Collision Repair/Refinish Technology

Collision Damage Estimators earns you a Diploma in Applied Automobile Service Technology/ Collision Damage Estimator

Medium/Heavy Truck Technicians earns you a Diploma in Medium/Heavy Truck Automobile Technology

Master Medium/Heavy Truck Technicians earns you an Associate in Automobile Technology Specializing in Medium/Heavy Vehicle Technology

Master Medium/Heavy Vehicle Technicians earns you an Associate in Automobile Technology Specializing in Medium/Heavy Vehicle Technology

Truck Equipment Technicians earns you a Diploma in Automobile Technology Specializing in Truck Equipment Technology

Master Truck Equipment Technicians earns you an Associate in Automobile Technology in Truck Equipment Technology

Engine Machinists earns you a Diploma in Automobile Technology Specializing in Engine Machining Technology

Master Engine Machinists earns you an Associate in Automobile Technology in Master Engine Machining Technology

Compressed Natural Gas Technicians earns you a Diploma in Automobile Technology Specializing in Compressed Natural Gas Technology

Transit Bus Technicians earns you a Diploma in Automobile Technology Specializing in Transit Bus Technology

Master Transit Bus Technicians earns you an Associate in Automobile Technology Specializing in Transit Bus Technology

School Bus Technicians earns you a Diploma in Automobile Technology Specializing in School Bus Technology

Master School Bus Technicians earns you an Associate in Automobile Technology Specializing in School Bus Technology

Parts Specialists earns you a Diploma in Automobile Parts Sales Mgt .



INTERNATIONAL SAE International is **the global leader in technical learning** for the mobility industry supporting the **personal and professional growth** of over 4,000 technical professionals annually. We provide high impact, structured learning/certification programs and credentials for **industry applicable** real-world learning to support career development. These are delivered through **global connectivity** online and through classroom courses in the US, Europe, China and India with opportunities to network with peers from **industry leading companies**. Learning opportunities are offered at both an individual and corporate level. SAE has a portfolio of over 200 classroom courses, 35 web seminar titles, and multiple on-demand classes. Developed and taught by over 130 instructors and **recognized industry experts**, our programs address key technical drivers, technologies, regulations, and business/management topics across the aerospace, automotive, and commercial vehicle sectors.

How to earn an Associate in Automobile Engineering Technology through 12 SAE certificates:

1. Accident Reconstruction Certificate This is a six-course certificate program

2. Product Engineering Tools and Methods

This is a six-course certificate program

3. Connected Vehicle

This is a three -course certificate program

4. Professional and Legal Issues

This is a four -course certificate program

5. Diesel Engine

This is a five-course package

6. Spark Ignition (SI) Engine

This is a five -course certificate program

7. Fundamentals of Control Systems - Diesel

This is a six -course certificate program

8. Transmission/Drivetrain

This is a six -course certificate program

9. Fundamentals of Control Systems - Gasoline

This is a six -course certificate program

10. Vehicle Dynamics

This is a five -course certificate program

11. Management and Leadership

This is a four -course certificate program

12. Vehicle Electrification (EV/HEV)

This is a two-course certificate program

Completing SAE 12 Course Certificates earns you an Associate in Automobile Engineering Technology

TUITION: DIPLOMA \$700, ASSOCIATE DEGREE \$1500, BTECH Eng \$2500

HOW TO APPY AND GET CERTIFIED

1. Download and fill-up, sign the Student Application Form.

2.Provide your original ASE, SAE Certifications and grade sheet or exam grade transcripts from your certifying agencies.

3. wo passport photographs.

4. two letters of recommendations-one from your supervisor and one from a colleague in the same field of work

5. Resume.

6 paying the required tuition.

3. Electrical and Construction Technology Field



International Brotherhood of Electrical Workers.

http://www.ibew.org



National Electrical Contractors Association http://www.necanet.org

http://www.bctd.org

Apprenticeship NECA sponsors more than 300 joint training programs in the U.S., a program that allow electrical apprentices to earn a paycheck while learning their craft. Electrical apprenticeships last for five years, with the apprentice taking on more responsibility and earning a higher wage each year. Apprentices completing the program are known as journeymen electricians. The International Brotherhood of Electrical Workers (IBEW) is NECA's partner in local and national joint apprenticeship training committees and centers. Find a local JATC at the National Joint Apprenticeship Training Center. - See more at: http://www.necanet.org/professional-development/careers-in-electrical-contracting/apprenticeship#sthash.8MuYOlpq.dpuf

Journeyman Electrician Certification earns you Associate of Science in Electrical Engineering Technology

Foreman Electrician certification earns you an B.Tech in Electrical Engineering Technology

4.HVAC and Construction Technology Field

HVAC Journeyman Certification earns you a Diploma in HVAC and Construction Technology

HVAC Foreman certification earns you an Associate in HVAC and Construction Technology

Plumbing Technology

Journeyman Plumber Certification earns you a Diploma in Plumbing and Construction Technology

Foreman Plumber certification earns you an **Associate in Plumbing and Construction Technology**

TUITION: DIPLOMA \$700, ASSOCIATE DEGREE \$1500, BTECH Eng \$2500

HOW TO APPY AND GET CERTIFIED

1. Download and Fill-up, sign the Student Application Form

2. Provide your original issued Journeyman License, or Foreman Certifications and grade sheet or exam grade transcripts from your certifying agencies.

Two passport photographs.

3. Two letters of recommendations-one from your supervisor and one from a colleague in the same field of work

Resume.
 paying the required tuition.

UoA Curacao Law Graduates Considered Foreign -Educated Applicant in the U.S

UoA Curacao Law School Graduates Considered Foreign -Educated Applicant in the US.

The State Bar of California includes attorneys who have been educated abroad. They do not have to be citizens to be a licensed attorney in California, but they do have to fill out some extra paperwork.

If an applicant wants to practice law in California as a foreign-educated applicant not admitted to practice law in any United States jurisdiction, the information and forms are below.

These guidelines do not apply to attorneys who are already admitted to the active practice of law in a foreign country or in another U.S. jurisdiction and are in good standing. These attorneys are qualified to take the California Bar Examination without having to complete any additional legal education.

The requirements are different for those who have received a first degree in law from a law school in a foreign jurisdiction than those who may have completed study in a foreign law school, but did not receive a degree. For the specific requirements, refer to the <u>admissions rules</u>.

State Bar rules require applicants to:

- Pass the California Bar Examination
- Receive a positive moral character determination
- Pass the <u>Multistate Professional Responsibility Examination</u>
- Comply with any California court order for child or family support Applicants for admission are also required to provide a Social Security number. If you don't have a Social Security number, request the <u>form to request an exemption</u> when you register with the State Bar.

Foreign law students with first degree of law (LL.B)Bar – Qualifying

Law students who received their first degree in law from a law school outside the U.S. must establish their eligibility to take the California Bar Examination by showing that their degrees are equivalent to a Juris Doctor (JD) degree awarded by an American Bar Association (ABA)-approved or California-accredited law school in the U.S.

They must also show that they have successfully completed a year of law study at an ABA-approved law school or a law school accredited by the committee in the areas of law as outlined in the committee's "<u>Guidelines for Implementation of Chapter 2, Rule 4.30</u>" of the admissions rules.

Law students in this category seeking to qualify to take the California Bar Examination must provide the following to the State Bar's Office of Admissions in Los Angeles:

- 1. A completed "Registration as a Foreign Educated General Applicant" form with the required registration fee of \$119
- 2. An evaluated law degree equivalency report and a "Foreign Law Study Evaluation Summary" form, which must be completed by a credential evaluation agency approved by the Committee. A detailed course by course evaluation report is required Read more about the admissions guidelines for <u>applicants who have a foreign law degree</u>.

Registering as a foreign-educated applicant Continued

General and attorney applicants who intend to seek admission to practice law in California must register in accordance with the Business and Professions Code, Article 4, section 6060(2)(d), and Title 4, Division 1 of the Rules of the State Bar of California (Admissions Rules). The registration form is not an application to take an examination.

Answer all applicable questions on the registration form. Answers must be specific and complete. If the space for an answer is insufficient, the answer may be completed on a separate sheet of paper, which should be attached to the registration form. Before filing

the registration form, make sure all questions have been answered, the registration form is signed and the correct fee is included.

Any registration form not meeting these requirements is considered incomplete and will not be considered filed until it is brought to a complete status. If there are deficiencies in the registration form, you will be notified.

Registration forms not brought to a complete and filed status within 60 days of receipt will be deemed abandoned. No fees will be refunded if a registration is abandoned.

After completing and signing the registration form, the form and correct fees in the form of a cashier's check or money order payable to the State Bar of California must be mailed to the following address:

The State Bar of California

Office of Admissions 845 South Figueroa Street Los Angeles, CA 90017-2515

All applicants seeking admission to practice law must register with the Committee of Bar Examiners (committee) prior to filing any applications, petitions and requests for waivers or before any services can be provided. If an applicant has registered previously, there is no need to complete the registration form or pay the fee.

General Applicant Registration Fee: \$119

Caution: Separate and distinct application forms are required for the bar examination and moral character determination. The "Application to Take the California Bar Examination" and/or "Application for Determination of Moral Character" will not be processed prior to completion of the registration form.

All correspondence from the committee and the State Bar's Office of Admissions will be mailed to the current mailing address (initially as shown on the registration form). It is the applicant's responsibility to notify the State Bar's Office of Admissions in writing, of any changes in name, address or law school. If notification of such changes is not received by the State Bar's Office of Admissions, it may result in the applicant's failure to receive important information.

It is the applicant's responsibility to maintain compliance with the Admissions Rules. Copies of amendments to the Admissions Rules are not routinely sent to registrants. The current Admissions Rules are available online at <u>www.calbar.ca.gov/admissions</u> or upon request from the Office of Admissions.

Equivalency report

You must attach an evaluated law degree equivalency report and a "Foreign Law Study Evaluation Summary," which must be completed by a credential evaluation agency approved by the Committee and a certified transcript of all legal studies completed, which must include the beginning and ending dates of enrollment, each class taken, the grade or mark received for each class and the date the degree was awarded. General information to assist in completing the registration form follows:

Question #1.1 - United States Social Security Number

All applicants for admission to practice law in California are required to provide a Social Security number pursuant to Business and Professions Code Sections 30 (State of California's tax enforcement provisions,) 6060.6 (alternative identification acceptable in lieu of social security number,) and Family Code section 17520 (Child Support Enforcement Programs.)

Applicants without a social security number because they do not qualify for one, may request that they be exempted from the requirement of providing one at the time they register as a law student or as an attorney. Such applicants may request an exemption from the social security number requirement by completing page 4 of the Registration as a Foreign-Educated General Applicant Not Admitted to the Practice of Law in any United States or Foreign Jurisdictions' application and attaching the requested documentation.

Question #2.0 - Names, former names and aliases

If an applicant's name has been changed by court order, a photocopy of such order should be attached. This includes divorce decrees or dissolution papers.

Question #2.2 - Foreign Legal Education

All foreign law study completed or currently in progress should be indicated, even though there is no intention to claim credit. An evaluated law degree equivalency report, which must be completed by a credential evaluation agency approved by the Committee, a completed "Foreign Law Study Evaluation Summary" form and a certified transcript of all legal studies completed, with a notarized translation if in a language other than English, must be attached to the application form.

Question #2.3 - United States Law School Education

List the law school you are attending in the United States, and any other United States law school where study was previously completed, and indicate whether you intend to receive credit for law study obtained at the school toward qualifying to take the California Bar Examination. If you are intending to qualify to take the examination as an foreign educated applicant with a first degree in law through an additional year of law study at an ABA approved or California accredited law school, in addition to listing the law school, indicate the degree program in which you are enrolled, the courses in which you are enrolled and the date you intend to complete the program. Refer to the Committee's "Guidelines for Implementation of Chapter 2, Rule 4.30 of the Admissions Rules" of the admissions rules for the specific courses that must be completed in order to qualify to take the California Bar Examination.

Withdrawal / Abandonment / Ineligible

Registration forms may not be withdrawn. Registration fees that accompanied forms that are abandoned because they are incomplete will not be refunded. Applicants for registration found to be ineligible due to a lack of pre-legal education will qualify for a refund.

Registration Number

A file number will be assigned to you. The file number is the permanent identification number and must be indicated on all subsequently filed applications and on all

correspondence. Registration confirmation letters will be mailed approximately four (4) weeks from the date of approval of the registration.

Communicating with the Committee of Bar Examiners or Office of Admissions An official record of all communications is required. Applicants with inquiries should contact the Office of Admissions by sending an email directly through the Applicant Portal. Inquiries in writing or by telephone should be directed to the appropriate office listed below.

Office of Admissions The State Bar of California 845 S. Figueroa Street Los Angeles, CA 90017-2515 (213)-765-1500

Office of Admissions The State Bar of California 180 Howard Street San Francisco, CA 94105-1617 (415)-538-2300

- <u>Registration as a Foreign-Educated General Applicant Not Admitted to the Practice of</u> Law in Any United States or Foreign Jurisdiction Form
- List of Credential Evaluation Services Approved by the Committee of Bar Examiners
- Foreign Law Study Evaluation Summary

COPIED FROM: http://www.calbar.ca.gov/Admissions/Requirements/Education/Legal-Education/Foreign-Education in March 19.2020 . Please check the Calbar website for updated information

Guidelines for Applicants with a Foreign Law Degree

A general applicant who has a first degree in law from a law school located in a foreign state or country must:

- A. Obtain from a credential evaluation service approved by the Committee of Bar Examiners a certificate that the applicant's first degree in law is substantially equivalent to a Juris Doctor degree awarded by a law school approved by the American Bar Association or accredited by the Committee or
- B. Obtain from a credential evaluation service approved by the committee a certificate that the applicant's first degree in law meets the educational requirements for admission to practice law in the foreign state or country in which it was obtained.
 Applicants must submit these certificates to the State Bar Office of Admissions. They must also submit a certificate from a law school approved by the American Bar Association (ABA) or accredited by the Committee of Bar Examiners certifying that the applicant has either:
- A. Been awarded a Master of Law degree (LL.M) based on a minimum of 20 semester or equivalent units of legal education that included a minimum of one course in four separate subjects tested on the California Bar Examination of not less than a total of 12 semester or equivalent units.

One of the four courses must be Professional Responsibility that covers the California Rules of Professional Conduct, relevant sections of the California Business and

Professions Code, the ABA Model Rules of Professional Conduct, and leading federal and state case law on the subject or

- B. Successfully completed 20 semester or equivalent units of legal education that included a minimum of one course in four separate subjects tested on the California Bar Exam of not less than a total of 12 semester or equivalent units. One of the four courses must be Professional Responsibility that covers the California Rules of Professional Conduct, relevant sections of the California Business and Professions Code, the ABA Model Rules of Professional Conduct and leading federal and state case law on the subject.
- 1. All course work for the degree and all course work for the legal education required by the guidelines must be graded using the standards the law school uses in grading course work of students in its J.D. degree program. An applicant must receive a passing grade in all courses.
- 2. The degree or the course work required by the guidelines must be awarded or completed, as applicable, within three calendar years of the date the applicant began qualifying study at a law school, whether or not the LL.M degree is awarded by or the course work is completed at that law school.

An applicant begins study on the first day of his or her first semester or term of qualifying study.

Law Office or Judge's Chamber

Law Office Study Report Cover Sheet Many people attend law school as part of their journey to practice law. But you can also fulfill your legal studies in a law office or judge's chamber.

Applicants intending to pursue their legal education through the law office/judge's chambers program must file an initial report on the designated form within 30 days of the date the law office study commenced. Subsequent reports on the designated form and examinations must be submitted within 90 days after completion of each six-month study period.

A \$158 fee must accompany the Notice of Intent to Study in a Law Office or Judge's Chambers, which is the initial report. A \$105 fee must accompany each semi-annual report submitted after that. All reports must include the Law Office Study Report cover sheet and must be submitted by certified mail with return receipt requested or delivered in person to either the Los Angeles or San Francisco Office of Admissions.

Applicants are qualified to take the First-Year Law Students' Examination after completing one year of law study. Certain applicants are exempt from the examination as specified in Rule 4.55 of the Admissions Rules. Applicants required to take the First-Year Law Students' Examination, which includes students participating in the law office/judge's chambers program, who pass the examination within three consecutive administrations of first becoming eligible to take it, will receive credit for law study completed up to the time the examination is passed (calculated to the date the examination is administered rather than to the date the results are released). Applicants who pass it thereafter will only receive credit for one year of law study.

For more information, the requirements for admission to practice law in California are contained in the Rules of the State Bar of California, Title 4 - Admissions and Educational Standards. The following is a summary of the requirements for qualifying for admission to practice law in California through study in a law office or judge's chambers. For the specific requirements, refer to Title 4, Division 1, Chapter 3, Rule 4.29.

Special Admissions

Attorneys admitted in U.S. jurisdictions outside of California may be eligible to practice law in California under limited circumstances through several State Bar special admissions programs.

Multijurisdictional Practice Program

Attorneys licensed in other states may practice in California to a limited extent as inhouse attorneys or as legal services attorneys in accordance with the Supreme Court and State Bar rules.

Find out more about the Multijurisdictional Practice program.

Pro Hac Vice

An attorney who doesn't live, work or conduct regular business in California can petition the court to represent his or her client under a title called "pro hac vice."

Attorneys licensed in another state must formally request permission from the court they wish to appear before on behalf of a client for a particular case. A copy of the motion to the court must be filed as an application with the State Bar in accordance with the program procedures.

Find out more about pro hac vice.

Out-of-State Attorney Arbitration Counsel

An attorney who wants to provide legal help as arbitration counsel in California, but is not admitted to the State Bar of California, may apply to the Out-of-State Attorney Arbitration Counsel program. Attorneys must be in good standing and eligible to practice before another United States bar.

Find out more about applying to the program.

Foreign Legal Consultants

A registered foreign legal consultant is an attorney or counselor at law (or equivalent) licensed in another country who has received special certification from the State Bar of California to practice the attorney's country's law in California.

See the <u>application and rules</u> to become a registered foreign legal consultant.

Practical Training of Law Students Program

The State Bar's Practical Training of Law Students (PTLS) program certifies law students to provide legal services under the supervision of an attorney. Find out <u>how to apply</u>.

Admissions /Apply

Click Here to download

Application and Registration form <u>DOWNLOAD UNIVERSITY</u> <u>ADMISSION AND</u> <u>REGISTRATION FORMS</u> Mail Admission documents to Office of the Registrar Admissions The University of America 41707 Winchester Road #301 Temecula CA 92590. USA. Tele: +1951-239-3084 . Email: registrar@ua-edu.us