

University of Maryland Commencement • December 20 & 21, 2003

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ongratulations on the completion of your degrees! Earning a university degree is a milestone in your lives, and you and your families should be very proud of your accomplishment. I predict that in the years to come, you will increasingly appreciate the education you have received at Maryland. You have learned not only the facts and current theories that underlie your field, but you have also learned how to formulate and underpin your ideas. You may have thought that you were coming here to get your questions answered, but by now you have learned that you really came here to question your answers. The University of Maryland has offered you opportunities to develop your academic interests and talents, and extend your intellectual and cultural horizons. These experiences will guide you throughout your life. You have also made new friends during your time here and found new mentors, and they too will enrich your life in many ways that no one can predict today.

As you leave us, I would like you to know how much we, the faculty and staff, appreciate your accomplishments as scholars, artists, athletes and leaders—as individuals. You have enriched our lives and have helped the university reach new levels of distinction and esteem. You are now members of the university's alumni family, and we welcome you to this special group. I urge you to stay connected with us and take full advantage of the benefits of being a member of the University of Maryland family. I hope that you will return to campus often, continue to support us, and help us shape the future of new generations of students. Please consider joining us for the campuswide open house, Maryland Day 2004, on Saturday, April 24, 2004.

You have my very best wishes for success in all your endeavors. We are proud of each and every one of you!

Yours sincerely,

C. D. Mote, Jr.

President

n behalf of the University of Maryland Alumni Association, congratulations!

1 add our very best wishes to those you have received from your faculty and other university friends.

Your commencement ceremony today includes a special tradition. You will be officially inducted as a member of the Maryland Alumni Association by Alan Cason '80, this year's association president. Our gift to you on this day is a one-year complimentary membership.

Membership in the alumni association gives you an opportunity to stay involved with your alma mater, to go places and to continue to learn. Our programs meet many needs and interests—whether cultural, educational or recreational. Join us on a trip to Italy where a university professor is your guide, at the opera with representatives from the School of Music and, of course, at athletic events. Game watches around the country let you cheer on the Terps with fellow Maryland fans.

Learn more about the benefits and services that membership brings—and how to activate your membership online—at www.alumni.umd.edu.

The alumni association is also very pleased to offer you access to the Terp Alumni Network. The network is a free online alumni community, featuring an alumni directory, online class notes and e-mail forwarding. Imagine your very own permanent and personal Terp e-mail address!

Whether it's virtual or face-to-face, we look forward to connecting with you often in the years ahead. Again, congratulations—and welcome to the Maryland family of alumni.

Sincerely,

Danita D. Nias '81

Executive Director, Alumni Relations





The Winter Graduates

Applicants for degrees	
Doctoral Degrees:	161
Master's Degrees:	878
Bachelor's Degrees:	1,822
August graduates	
Doctoral Degrees:	174
Master's Degrees:	370
Bachelor's Degrees:	646
Most popular	
undergraduate majors*	
1. Criminal Justice	1,266
2. Computer Science	1,223
3. Psychology	830
4 Government and Politics	816
5. Economics	806
Most popular	
undergraduate degrees*	
1. Criminal Justice	312
2. Communication	273
3. Government and Politics	245
4. Economics	234
5. Computer Science	213

Most popular master's degrees*			
I. M.B.A.	342		
2. M. Ed., Counseling and			
Personnel Services	71		
3. M.S., Electrical Engineer	ing 52		
4. M.L.S., Library and			
Information Services	47		
5. M.S., Engineering	44		

Most popular Ph.D. degrees*

Electrical Engineering	25
Music	21
Computer Science	15
Mechanical Engineering	15
Marine, Estuarine and	
Environmental Science	13
Psychology	13
English	12

^{*} Based upon past three graduations: Dec '02, May '03, Aug '03

oday you complete the journey that was undertaken several years ago, arriving proudly at the threshold of a new life. When you look back, can you see how this journey has changed you? As you sit here today, what events stand out in your mind as experiences that showed you which path to travel?

We have each followed a unique path but have reached a common destination. As seniors, it is easier to list the ways in which we are different from each other than the ways in which we are bound together.

We are accustomed to describing students in groups – commuters; residents; members of ethnic, religious, or professional organizations; students in particular departments and colleges. These difference should be admired and respected as should the many qualities we share.

From this point, you can reflect on past journeys. Remember what you learned along the way about who you are and what you are capable of achieving.

Know that your spent at the University of Maryland will help you arrive at you next destination. Finally, always consider our campus to be another home, a stop on your life's journey to which you can always return.

Congratulations!

The Senior Council

December 20, 2003 • Comcast Center • 7:00 p.m.

Presiding

Dr. C. D. Mote, Jr. President, University of Maryland

Master of Ceremonies

Mr. James N. Newton Undergraduate Studies

Processional

Symphonic Brass Ensemble Dr. Milton Stevens, Conductor

Invocation

Rev. Jeffrey Buffkin Baptist Chaplain

The National Anthem

Mr. Jason Kaminski, Baritone

Greetings

Dr. William E. Kırwan Chancellor University System of Maryland

Mr. Orlan M. Johnson University System of Maryland Board of Regents

Senior Class Gift Presentation

Ms. Sarah Barnhart Senior Council

Remarks to the Graduates

Ms. Robyn Ellyn Sanderson Graduating Semor

Musical Selection

"Summon the Heros," by Mr. John Williams Symphonic Brass Ensemble

Address

Mr. Sergey Brin '93

University of Maryland Alumni Association Induction

Mr. Alan Cason '80 President, University of Maryland Alumni Association

Message to the Graduates

Dr. Mote

Conferring of Doctoral, Master's and Bachelor's Degrees Dr. Mote

Presentation of Colleges and Schools

Deans

Benediction

Rev. Buffkin

Recessional

Symphonic Brass Ensemble

Alma Mater

Hail! Alma Mater
Hail to thee, Maryland!
Steadfast in loyalty;
For thee, we stand,
Love for the Black and Gold
Deep in our hearts we hold,
Singing thy praise forever,
Throughout the land.

Floor Seating Arrangement for Graduates in Comcast Center

STAGE

MARSHALS	FACULTY
ARTS & HUMANITIES	LIFE SCIENCES
JOURNALISM	INDIVIDUAL STUDIE
BEHAVIORAL &	BUSINESS
SOCIAL SCIENCES	EDUCATION
COMPUTER, MATH &	
PHYSICAL SCIENCES	ENGINEERING
HEALTH & HUMAN	INFORMATION
PERFORMANCE	STUDIES
ARCHITECTURE	AGRICULTURE

ndividual graduation exercises for colleges and schools will be held at various campus locations on Sunday afternoon. Guests are urged to be seated approximately one half-hour prior to the designated time for the ceremonies if they wish to observe the student and faculty processional.



Campuswide Commencement

7:00 p.m. Comcast Center

Ceremonies held Sunday, December 21

A. James Clark School of Engineering

1:00 p.m. Reckord Armory

College of Agriculture and Natural Resources

1:00 p.m. Memorial Chapel

College of Arts and Humanities—Department Gatherings

1:00 p.m. Art History/Art Studio

Art-Sociology Building, Room 2203

2:00 p.m. Communication

Ritchie Coliseum

1:00 p.m. Dance/Theatre

Clarice Smith Performing Arts Center, Kogod Theatre

1:00 p.m. English/Comparative Literature/American Studies/

Homen's Studies

Tawes Theatre

1:00 p.m. Foreign Languages/Linguistics

Tydings Hall, Room 0130

1:00 p.m. History/Jewish Studies/Russian

Skinner Hall, Room 0200

5:00 p.m. Musi

Clarice Smith Performing Arts Center, Gildenhorn

Recital Hall

1:00 p.m. Philosophy

Nyumburu Center

College of Behavioral and Social Sciences

1:00 p.m. Cole Student Activities Building

College of Computer, Mathematical and Physical Sciences

1:00 p.m. Clarice Smith Performing Arts Center, Dekelboum

Concert Hall

College of Education

4:00 p.m. Cole Student Activities Building

College of Health and Human Performance

1:00 p.m. Health and Human Performance, Room 2240

College of Information Studies

2:00 p.m. Clarice Smith Performing Arts Center, Gildenhorn

Recital Hall

College of Life Sciences

4:00 p.m. Memorial Chapel

Philip Merrill School of Journalism

1:00 p.iii. Hoff Theater

Robert H. Smith School of Business

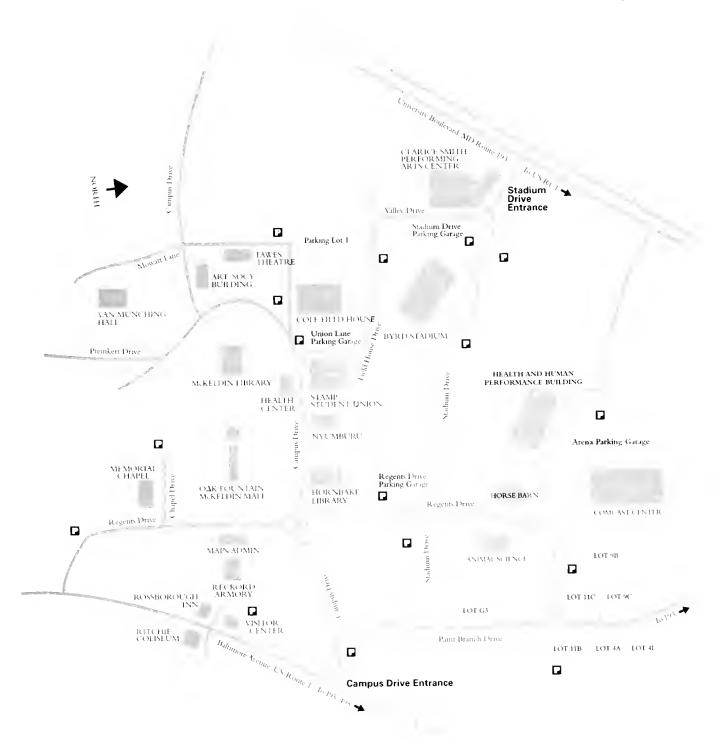
1:00 p.m. Comcast Center

School of Architecture, Planning, and Preservation

I:00 p.m. Architecture Building Great Space

Undergraduate Individual Studies

1:00 p.m. Prince George's Room, Stamp Student Union





A Bold New Era

From its pre-Civil War roots as the state's first agricultural college and one of America's original land grant institutions, the University of Maryland has emerged as a public research university of national stature, highly regarded for its broad base of excellence in teaching and research. Maryland's beautiful 1,200-acre campus is in the heart of the I-270 research corridor that is fueling a burgeoning information technology and biotechnology industry.

The momentum of recent years has poised the university to take leadership in shaping the research university of the 21st century. By virtually every measure of quality, the University of Maryland has gained national recognition as one of the fastest rising comprehensive research institutions in the country.

According to the latest rankings in U.S. News & Horld Report,
Maryland is now 17th among public universities, and the quality of our faculty—with one Nobel Prize winner, six Pulitzer Prize winners and scores of Fulbright scholars—is among the finest of any research university in the United States.

There are 13 schools and colleges within the organizational structure of the University of Maryland. Seven of these units—the Smith School of Business, the College of Education, the Clark School of Engineering, the Philip Merrill College of Journalism, the College of Computer, Mathematical and Physical Sciences, the College of Information Studies and the School of Public Affairs—have been recognized by their peers and in various rankings as

among the 25 best in the nation. Today, there are 68 programs at Maryland ranked in the Top 25 nationally for their academic quality and 50 programs in the Top 15. The breadth of this excellence is a source of pride for students, faculty and staff, and is endorsement for the university's flagship status among the state's institutions of higher education.

The university also continues to move forward in the quality of our students and the support of our faithful alumni. The average high school G.P.A. of entering students has soared from 3.5 to 3.9 in just five years. Once these new freshmen complete their academic journey, they will join a rapidly increasing family of alumni who are proud to be called Terps. Maryland Alumni Association membership is increasing at a record rate, with a 20 percent increase in the last four years and nearly 4,000 people joining the Alumni Association since July 2003.

The university's commitment to quality education in a research environment is key to its academic reputation and the success of its graduates. More than 100 centers and institutes are engaged in research and outreach. The research enterprise infuses the curriculum at both the undergraduate and graduate levels, exposing students to the most pressing issues and challenges in their discipline and training them to respond with

rigor as well as creativity to contemporary problems.

Faculty at the University of Maryland, in all fields of knowledge, are engaged at the highest levels of national and international concern. The university's location near the center of federal policymaking and international political and economic activity enables it to play an active role in research and analysis of public policy. Strong links to the scientific and technological agencies and organizations of the federal government drive research in the environment, engineering, physics, computer science, life sciences and agriculture. Scholarship in the arts, humanities and social sciences is marked by the spirit of intellectual diversity and interdisciplinary collaboration.

Maryland is one of the research universities in the prestigious 61member Association of American Universities and the only public institution in the Maryland-D.C. area with membership in the nation's most distinguished honor society, Phi Beta Kappa. It is classified as a Research-I university by the Carnegie Foundation by virtue of the range of its baccalaureate programs, the amount of federal support received, and the number of doctoral degrees awarded each year, sharing that honor with the top research universities in the country.

Federally supported research revenue rose 61.5 percent from \$1.4 million in fiscal year 1998 to \$225 million in fiscal year 2003. Total sponsored research and out-reach revenue for fiscal year 2003 was \$315 million. These funds for research, training and outreach and other public service activities come from a variety of sources, including the federal government, state government, corporations and foundations.

The Office of Technology Commercialization (OTC) at the University of Maryland was established in 1986 to facilitate the transfer of information, life and physical science inventions developed at the university to business and industry. In the past 16 years, OTC has recorded more than 1,115 technologies, secured more than 180 patents and licensed more than 600 technologies, generating more than \$20.8 million in technology transfer income. Through its Maryland Technology Enterprise Institute, the university collaborates with more than 280 businesses and has spawned 45 new companiesincluding two of Maryland's 20 public biotech companies.

History

The University of Maryland was founded in 1807 in Baltimore as a faculty-owned College of Medicine. The medical school was considered one of the top schools in the country, attracting notable professors and lecturers from throughout the world. In its beginning, tuition cost \$140, grades were sent home weekly to

The University Is On the Move

A New Place to Celebrate: The Comcast Center is the new home for Maryland men and women's basketball and much more, including Commencement ceremonies. Comcast Corp. made a \$25 million naming rights gift—the largest single donation ever to the flagship campus.

Our Constellation of Stars: The quality of Maryland faculty ranks among the finest of any research university in the United States and includes one Nobel Prize winner, six Pulitzer Prize winners and scores of Fulbright scholars.

An Economic Force: The University of Maryland generates \$5.93 of economic activity for every dollar appropriated by the General Assembly, providing a statewide impact of nearly \$1.8 billion annually.

An Impact of Another Kind: NASA turned to the University of Maryland to lead a \$279 million mission that promises astronomers a first look inside a comet, revealing the pristine materials that form the basis of our solar system. The projectile is slated to reach Comet Tempel 1 on July 4, 2005.

Leading the Way: The flagship's rapidly rising quality is combined with diversity. Students of color represent a third of our enrollment, and Maryland is among the nation's top five research universities for African American graduates with bachelor's degrees and Ph.D.s., according to *Black Issues in Higher Education*.

Class Act: Six students applied for every spot in the Fall 2003 entering class, Applications for freshman admission soared from 17,000 in 1998 to 25,000—an amazing 47 percent increase.

Tech Transfer: More than 25 companies have been formed based on technologies developed at the University of Maryland; 12 of them started since FY '00, and all are located within the state.

Protecting our Communities: In 2002, the Maryland Fire and Rescue Institute trained more than 27,000 sorely needed professionals.

parents, and students could obtain room and board for \$300 annually.

Five years later, the growing institution was renamed the University of Maryland. Despite the name, the university was not considered a state institution as it was still owned and operated by faculty. Baltimore College of Dental Surgery, the first dental school in the world, became a part of the university in 1840, awarding the first Doctor of Dental Surgery (D.D.S.) degree in 1841.

In 1859, the Maryland Agricultural College, which would evolve into the University of Maryland, College Park, was opened under a charter secured by a group of Maryland planters in 1856. In addition to spending one hour each day hoeing or plowing on the college farm, students took a broad range of courses in ancient and modern languages, natural sciences, English and mathematics. After a disastrous fire on campus in 1912, the state acquired the college and rebuilt it.

In 1920, the state legislature combined the College Park institution with the professional schools in Baltimore to form an expanded University of Maryland. The entity eventually grew to include campuses in Baltimore County, the Eastern Shore and University College, a continuing education institution.

The following decades saw the increasing growth of student population, excellence in programs and curricula, and the burgeoning of the University of Maryland, College Park, into a nationally recognized research institution.

July 1, 1988, marked the dawn of a new era in higher education in the state of Maryland, as the five components of the university



were merged with six other state universities and colleges to form the University System of Maryland, and College Park secured its flagship status with a mandate to become one of the pre-eminent research universities in the nation.

The Alumni Association

With alumni clubs from Miami to Taipei, Taiwan, the Maryland Alumin Association strives to keep and strengthen ties between the university and its graduates. Member events such as pre-game parties, bull roasts, picnics, golf tournaments, dinner cruises and a subscription to *Terp*, the University of Maryland alumni magazine, help keep alumni connected to the university and to each other. All graduating seniors and successful master's and Ph.D. candidates receive a one-year free membership in the Maryland Alumni Association.

The Alumni

The University of Maryland Alumni Association Hall of Fame recognizes graduates of the university who go on to distinguished careers in a variety of fields. The 35 outstanding individuals below have brought, and continue to bring, great honor to their alma mater.

Carmen Balthrop '71

Horld-class soprano

Adisai Bodharamik '70 Ph.D.

Telecommunications trailblazer

Waldo Burnside '49

Retail king

Harry Clifton "Curly" Byrd '08

Legendary University of Maryland president

Robert F. Chandler '34 Ph.D.

A founding father of the Green Revolution

A. James Clark '50

Construction magnate and benefactor

William P. Cole 10

U.S. congressman

Mary Stallings Coleman '35

First woman chief justice, Michigan Supreme Court

Ruth Davis '52 M.A., '55 Ph.D.

Respected scientist

Leonard Elmore '78

All-star player and scholar

Geary Francis "Swede" Eppley '20, '26 M.S.

Administrator, coach and soldier

Norman "Boomer" Esiason '84

Football hero

John Faber '26, '28 M.S., '37 Ph.D.

Legendary coach and distinguished professor

Charles L. Fefferman '66

Winner of Field's Medal, mathematic's highest honor

Robert E. Fischell '53 M.S., '96

Honorary Doctorate

Medical technology pioneer

Herbert A. Hauptman '55 Ph.D.

Nobel Laureate in Chemistry

Jim Henson '60

Beloved Muppets creator

Steny H. Hoyer '63

U.S. congressman

Harry R. Hughes '49

Popular Maryland governor

Carlisle H. Humelsine '37

Preservationist and statesman

Hugh Newell Jacobsen '51, '93

Honorary Doctorate

World renowned architect

Albin O. Kuhn '38, '39 M.S.,

'48 Ph.D.

Builder of the Baltimore campuses

George J. Laurer '51

Inventor of the Universal
Product Code

Samuel J. LeFrak '40

Internationally acclaimed urban planning leader

Kathleen Magee '72 M.A.

Nurse and philanthropist

Wilbur Monroe (Munro) Leaf '27

Creator of "Ferdinand the Bull" story

Parren J. Mitchell '52

First African American student, U.S. congressman

Jane Cahill Pfeiffer '54

First woman to head a major network, named chair of NBC in 1978

Judith A. Resnik '77

Astronaut, died tragically in Challenger shuttle disaster

Chun-Shan Shen '61 Ph.D.

President of Taiwan's
Tsing-Hua University

William Woolford Skinner 1895

Nationally prominent research chemist

Adele Hagner Stamp '24 M.A.

Maryland's first dean of women

Reginald Van Trump Truitt '14

Naturalist and Chesapeake Bay advocate

Millard E. Tydings '10

Introduced legislation to create the University of Maryland in 1920

Evelyn Pasteur Valentine '67 M.S., '86 Ed.D.

Educator and entrepreneur

The alumni association inducts

graduates into the Hall of Fame every five years. The association will induct its third group of honorees in 2005.

Customs of Commencement

Early commencement ceremonies at the University of Maryland were marked with great fanfare and celebration. The faculty gave



huge banquets for the graduates the might before the event. The following morning, crowds gathered to watch the young graduates parade. It was a gala social occasion, attracting not only friends and relatives, but the fashionable ehte of the day. At the ceremony, prayers were recited, speeches were made, and honorary degrees were awarded to distinguished figures from across the country. Finally, as the audience cheered and threw flowers, the graduates came forward to collect their Latin-inscribed degrees.

Academic Costume

The black caps and gowns worn by the students and faculty in the academic procession have been the traditional costume of scholars since the Middle Ages. The ordinary dress of the scholar, whether student or teacher, was similar to that of a cleric. Caps and gowns were probably worn to keep students warm in unheated buildings. Many medieval scholars were tonsured, like monks, and hoods served to cover their shaved heads until the skull cap later took its place.

Even after the Civil War, most students at American universities wore caps and gowns daily while in residence. These varied in design until they were standardized by the American Intercollegiate Commission in 1894. At that time it was decided that all robes would be black. Colors on the trim of the gown were also standardized to indicate the scholar's academic discipline.

A list of department colors follows:

Agriculture: Maize
Arts, Letters, Humanities: White

Business Administration,
Commercial Science: Drab

Dentistry: Lilac

Economics: Copper

Education: Light Blue

Engineering: Orange

Fine Arts, Architecture: Brown

Forestry: Russet

Home Economics: Maroon

Journalism: Crimson

Law: Purple

Library Science: Lemon

Medicine: Green

Music: Pink

Nursing: Apricot

Oratory, Speech: Silver Gray

Pharmacy: Olive

Physical Education: Sage Green

Philanthropy: Rose

Philosophy: Dark Blue

Public Administration, Foreign

Service: Peacock Blue Public Health: Salmon

Science: Golden Yellow

Social Work: Citron

Theology and Divinity: Scarlet

Vetermary Sciences: Gray

The tassel may also be colored to represent an academic discipline

or it may be black. Officially, the tassel is permitted "to he where it will" on the mortarboard. However, numerous institutions have adopted the practice of having degree candidates wear the tassel on the right front side at the start of the commencement ceremony and then shift them to the left side after degrees are awarded.

Student Marshals

Elected through a nomination process, student marshals are semor leaders who play an important role in the graduation ceremony. Student marshals assist in organizing the thousands of graduates, leading them smoothly through the commencement procession. They also supply extracaps and hoods, and bobby pins to keep headwear secure. December 2003 marshals are listed on page 64 of this booklet.

Senior Gift

The senior gift is a university tradition dating back 93 years. The first senior gift, the iron gate entrance at the Rossborough Inn, was given by the Class of 1910 (although the gate itself was not erected until 1941). The Class of 2003 will leave its mark with an official University of Maryland seal to be placed at the new Samuel Riggs IV Alumin Center. Construction of the new facility began this past June on a parcel of land in front of Tyser Tower at Byrd Stadium. When completed,

the Riggs Alumni Center will be an inviting place for alumni and friends to meet, watch athletic games and celebrate the Terrapin spirit.

The purpose of the senior gift is twofold. Each year the senior class leaves behind a memorable legacy for new students and visitors, and provides the university with a gift that enhances the campus atmosphere.

Past senior gifts have included: the Testudo statue (Class of 1933), the lights around the "M" in the traffic circle on Campus Drive (Class of 1986), restoration of the Chapel chimes and clock face (Class of 1992) and the Bronzed Seal on North Gate Honse (Class of 1995).

Academic Degrees

A degree is awarded for the successful completion of a course of study. There are more than 1,600 different academic degrees currently conferred by colleges and universities nationwide. The University of Maryland offers degrees in 95 undergraduate majors, 93 master's programs, 71 doctoral programs and one first professional degree.

The Doctor's Degree

The doctor's degree represents the most advanced earned degree conferred by American institutions. There are two distinct types: the practitioner's degree and the research degree. The first type represents advanced training for the practice of various professions, principally Doctor of Medicine, Juris Doctor, Doctor of Pharmacy, and Doctor of Veterinary Medicine. These degrees do not involve the completion of original research by the student. The University of Maryland, at the professional school in Baltimore, awarded the first two dental degrees ever on March 9, 1841, and invented the name of the degree, Doctor of Dental Surgery (D.D.S.).

The University of Maryland conveys the Doctor of Veterinary Medicine (D.V.M.) to approximately 90 students each year in a program that was instituted in 1980. Graduates receive a diploma containing the seals of both the University of Maryland and its partner institution, the Virginia Polytechnic Institute and State University.

The second type is the research doctorate representing prolonged periods of advanced study. A dissertation that usually accompanies the study is intended to contribute substantially to the body of knowledge on the subject. The most important of these, the Doctor of Philosophy, no longer has an implication of philosophy for its holder, but represents advanced research in any of the major fields of knowledge. It was first awarded in the United States in 1861 by Yale University. The University of Maryland awarded a Ph.D. for the first time in 1920.

The Master's Degree

The master's degree is an academic honor bestowed upon students who have successfully completed work beyond the baccalaureate.

A thesis and an oral examination are usually required. In 1920, the University of Maryland awarded its first Master of Arts (M.A.) and Master of Science (M.S.) degrees in fields other than agriculture.

The Bachelor's Degree

The bachelor's degree represents the completion of a four-year course of college-level study and is the oldest academic degree awarded by American institutions of higher learning. It was first conferred in America in 1642 on the first nine graduates of Harvard College. Maryland Agriculture

College, which later became the University of Maryland, College Park, awarded its first Bachelor of Arts (B.A.) and Bachelor of Science (B.S.) in 1862.

Fall 2003 Students at a Glance:

Total enrollment:	35,329
Graduate Students:	9,883
Full-time:	6,503
Part-time:	3,380
Undergraduates:	25,446
Students of color:	32%
Full-time:	23,016
Part-time:	2,430
States represented:	50
(plus Guam, Puerto Rico	
and the Virgin Islands)	
Countries represented:	171



engine recently donated to the university. So it is an especially fitting that its co-creator and alumnus, Sergey Brin, president of technology, is the speaker for Winter commencement.

Brin, who graduated in 1993 with a bachelor's degree in math and computer science, teamed up in 1998 with fellow Stanford graduate student Larry Page to create Google—hoping to make Internet searches easier and quicker. Both took academic leave from the doctoral program to launch Google. The rest, as they say, is history.

Only two years after its creation, Google claimed an index of more than one billion pages. It now searches more than three billion pages and Nielsen/Net ratings last February counted 73.5 million unique global users per month. More than half of Google's traffic comes from outside of the United States. A privately held company, Google currently has more than 1,000 employees worldwide, including 60 with doctoral degrees.

Now 30, Brin was named Maryland's Outstanding Young Alumnus in May. Brin's ties to the university remain close. His father, Michael, is a math professor at Maryland. Brin, who brought the family to the United States from Russia when Sergey was 6, says he is "extremely proud and happy" to have his son speak during the commencement ceremonies.

For his part, Sergey Brin praises the education he got at Maryland: "I got a lot of attention, a lot of one on one. I was better prepared than peers from MIT and Harvard."

His undergraduate education here got an early start. Brin dropped out of high school after his junior year to enroll as a full-time student in the university's College of Computer, Mathematical, and Physical Sciences to study math, graduating in just three years.

Currently, Brin serves on the college's board of visitors. This past summer, he donated a special version of Google to the university as part of a company donation program aimed at selected institutions. The two-year donation is valued at \$28,000.



Sergey Brin



Robyn Ellyn Sanderson

f ever the properties of a left brain and a right brain harmonized in one person, they did so in Robyn Ellyn Sanderson, an 'A' student who is as passionate about science as she is about music. Just a credit or two shy of a citation in French, this double astronomy and physics major says she can't imagine choosing between scientific study or singing. Besides Maryland's prestigious Chamber Singers, Sanderson sings in a Virginia-based choral group and was the music director of a student singing group, Voices of Truth, at Maryland for most of her college career.

In addition to the requirements for her two intense academic majors, Sanderson loaded her course schedule with classes such as ancient Greek and scuba, just because they interested her. During her junior year she earned A's in French gastronomy, literature, music and cinema while studying abroad for a semester at the University of Burgundy in France. At Maryland she also had what she calls the greatest job you can have on campus as an undergrad—working as a teacher's assistant—Sanderson taught six classes and now aspires to become a physics professor.

"I love being around an academic environment. I think that working at a university would be good for me. I like the idea of taking classes for free," she says adding that she would like to have a chance to take more history, literature and language courses.

With the plan of beginning graduate school next fall to work towards a physics doctorate, Sanderson says she is looking forward to a break. She will be visiting a friend in Spain for a few weeks after graduation and then wants to do something "fun" for a while before going back to school, like work in a physics lab.

According to physics professor Thomas Cohen, despite the tendency for men to dominate physics in terms of numbers and classroom dynamics, Sanderson held her own in class. "A refreshing exception ... Robyn functioned as the intellectual leader in class discussion, often asking probing questions about derivations," he says.

Edward Maclary, associate professor of music, is equally impressed with Sanderson. "She brings an unrivalled work ethic, a contagious enthusiasm and a genuine talent for singing to every rehearsal," he says.

Doctor of Philosophy

Ahmed A. Abdelhafez • Marine, Estuarine, and Environmental Sciences

Scale-up of Growth and Alginase Production by Marine Bacterium 240

Sachiko Aoshima • Linguistics

Performance and Competence of WH-dependencies

Christine M. Arnold-Lourie • American Studies

"A Punishment For My Pride": The Hamiltons of Port Tabacco, Maryland 1860 to 1900

Victor H. Asal • Government and Politics

The International and Domestic Impact of Democracy: The Minimal Political Inclusion of Minorities at Risk

Nancy S. Bae • Molecular and Cell Biology

The Functional Analysis of the Human Histone Deacetylase SIRT2

Suman Banerjee • Computer Science

A Cooperative Framework to Scale Multi Party Applications

Charles A. Barnett • Electrical Engineering

Efficient Reliable and Secure Source Authentication Schemes for Real-Time Multicast

Adolphus G. Belk • Government and Politics

Making It Plain: Deconstructing the Politics of the Prison-Industrial Complex

Lois A. Berdaus • Art History

Forging a New Iconography: The French Revolutionary Festivals in Paris, 1789–1799

Frederick B. Berendse • Astronomy

Cosmic Ray Acceleration in Cassiopeia A and Grazing-Incidence Multilayer X-Ray Mirrors

Andrew J. Berkley • Physics

The Josephson Junction QUBJT

Kimberly A. Bethea • Curriculum and Instruction

The Effects of a Standards-Based Curriculum on Middle School Mathematics Teachers' Understanding of Proportioned Reasoning

Zhigang Bian • Electrical Engineering

Intense Laser Pulse Propagation in Ionizing Gases

Anthony B. Boemio • Neurosciences and Cognitive Sciences

The Perceptual Representation of Sound

Yevgeny A. Borovikov • Computer Science

High Performance Computing in Multi-Sensor Euroronment

Romulus Breban • Physics

Low Dimensional Chaos: Phase Synchronization and Indeterminate Bifurcations.

Julia A. Bryan . Counseling and Personnel Services

An Investigation of School Counselors' Involvement in School-Family-Community Partnerships: Exploring the Gap Between Current and Prescribed Practice

Elizabeth A. Caron • Special Education

Newborn Hearing Screening Programs and the Connection to Part C of IDEA: A Policy Implementation Analysis

Wook Chang • Chemical Engineering

Anacrobic Biodegradation of Polycyclic Aromatic Hydrocarbons

Allison M. Chatrchyan • Government and Politics

Democratic Transition, Stagnation and its Environmental Consequences: Water and Forestry Policy in Post-Soviet Armenia

Chao-Hwa Chen • Electrical Engineering

Novel Receivers for Ultra Widehand Communications

Chen-Su Chen • Counseling and Personnel Services

The Relationships Between Cultural Identification, Social Relationships, and School Adjustment Among Immigrant Adolescents

Chien-Yu Chen • Business and Management

Optimization-Based Available To Promise (ATP)

Tzyy-Woei Chu • Biological Resources Engineering

Modeling Hydrologic and Water Quality Response of a Mixed Land Use Watershed in Piedmont Physiographic Region

Katherine A. Clancy • Geology

Spatial and Size Distribution of Large Particles in Natural Streams.

Jamila N. Codrington • Psychology

Managing and Surviving Neighborhood Disadvantage: A Qualitative Exploration of the Coping Strategies of Inner-City Youth

Rockya R. Coulibaly • Electrical Engineering

A Matrix Inequalities Approach to H_ Control in a Behavioral Framework

Douglas T. Crane • Mechanical Engineering

Optimizing Thermoelectric Waste Heat Recovery from an Automotive Cooling System

Joan R. Crawford • Curriculum and Instruction

Children and Television: A Case Study of How Elementary Students Responded to the Teaching of Critical Television Viewing

Geoffrey D. Dabelko • Government and Politics

The Transnational Evolution of Environmental Security

Yan Deng • Engineering Materials

Failure Modes and Materials Design for Biomechanical Layer Structures

Mona T. Diab • Linguistics

Automated Approaches Toward Exploiting Multilingual Evidence for the Identification of Meaning Elements in Natural Language

Colin M. Doyle • Economics

Discrimination in the Matching Labor Market: Theory and Evidence

Xiaojiang Du • Electrical Engineering

Fault and Security Management for IP Networks

Fay E. Ellis Jones • Human Development

Gender as a Factor in the Decision-Making Process of Expert and Novice Managers

Jason Faberman • Economics

Employment and Establishment Dynamics in Metropolitan Areas

Hsu-Wei Fang • Chemical Engineering

Ultra-High Molecular Weight Polyethylene Wear Particle Effects on Bioactivity

Amir Farbin • Physics

Measurement of CP Asymmetries and Branching Ratios in Neutral B Meson Decays to Charged Pions and Kaons with the BaBar Detector.

Ali Farhangmehr • Mechanical Engineering

Entropy Approach to Meta-Modeling Multi-Objective Genetic Algorithm and Quality Assessment of Solution Sets for Design Optimization

Matthew P. Fasnacht • Chemistry

Aqueous Photodegradation of Polycyclic Aromatic Hydrocarbon

Gregory Foltz • Meteorology

Tropical Atlantic Seasonal Variability

Jennifer R. Foster • Economics

Theory and Evidence of Social Effects on College Achievement

Xiaoqin Fu • Animal Science

The Effects of Steroid Hormones on Prolactin Expression in Rat Pituitary Cell Lines and Chicken Embryonic Pituitary Cells

Veronica Galindo Cuspinera • Food Science

Volatile Composition and Antimicrobial Properties of Commercial Annatto (Bixa Orellana L.) Extracts, a Natural Food Colorant

Rajiv C. Gandhi • Computer Science

Approximation Algorithms for Broadcast Scheduling

Patricia T. Garrett-Peters • Human Development

Cross-Cultural Differences in Display Rules: The Influence of Parenting, Temperament, and Acculturation

Jackie L. Gartner-Schmidt • Hearing and Speech Sciences

Effects of Auditory Masking on Acoustical Measures of Phonatory Offset-Onset in Traducoesologageal Speakers

Sheetal Golem • Molecular and Cell Biology

Tobacco Mosaic Virus Induced Alterations in the Transcriptional Profile of Arabisopsis Thaliana: Effects on Symptom Development

Ana C. Gouvea • Linguistics

Processing Syntactic Complexity: Cross-Linguistic Di-Frerences and ERP Evidence

Henry D. Gregory • Art History

Tabletop Still Life in Haarlem, c. 1610–1660: A Study of the Relationships Between Form and Meaning

Andrea Gualmini • Linguistics

Quantification, Negation and Beyond

Sumeet S. Gulati • Agricultural and Resource Economics

The Relationship Between International Trade and Environmental Regulation Under Special Interest Politics

Levent Guntay • Business and Management

Pricing Defaultable Callable Coupon Bonds

David E. Habecker • History

"Ruling the East": Russian Urban Administration and the Chinese, Koreans and Japanese in Vladivostok, 1884–1922

Alicia B. Harvey-Smith • Counseling and Personnel Services

The Adoption of the Learning Paradigm in Student Affairs Divisions of Vanguard Community Colleges: A Case Analysis

Paul G. Harwood • Government and Politics

Cyber Interaction Matters: The Net Impact on Civil Society

Shuyang He • Animal Science

Cryopreservation of Striped Bass (Morone Saxatilis) Spermatozoa

Katherine C. Holman • Special Education

Sociocommunicative and Play Skills in Children with Autism Spectrum Disorders (ASD)

Chia-Hua Hsu • Food Science

Characterization of a Centrifugal Packed-bed Reactor for Nantham Gum Production

Yufei Hu • Engineering Materials

Study of the Interfacial Structures and Behavior of Smectic Liquid Crystals Using Synchrotron Light Source

Hans-Joachim Huff • Mechanical Engineering

Research in the Design of Integrated Compressor-Expander Devices in Vapor Compression Cycles

Scott A. Ickes • History

Salvador's Hegemonic Compromise: Elites, Popular Classes, and Afro-Brazilian Culture in Salvador, Bahia, Brazil, 1930–1954

Haobo Jiang • Mechanical Engineering

Development of a Simulation and Optimization Tool for Heat Exchanger Design

Christopher Y. Johnson • Molecular and Cell Biology

Functional Analysis of Plant TGA Transcription Factors

Catherine A. Jones • Mathematics

Pyramids of Properness

Christina L. Jordan • Marine, Estuarine, and Environmental Sciences

Mesoscale Patterns of Phytoplankton Size Structure, Primary Productivity, and Implications for Trophic Transfer in Chesapeake Bay Planktonic Communities

Patricia A. Julien • Music

The Structural Function of Harmonic Relations in Wayne Shorter's Early Compositions: 1959–1963

Rahul W. Kale • Business and Management

The Impact of Internet Logistics Exchanges on the Performance of Shippers and Carriers

Nikolaos Kanlis • Electrical Engineering

Analysis of Evoked Potentials Along the Surface and in Depth Primary Anditory Cortex

Judith A. Koenig • Measurement, Statistics and Evaluation

Examination of the Accuracy of Characteristic Curve Linking Methods For Linking Parameters Estimated With The GGUM

Misty R. Kolchakian • Psychology

Therapist Predictors of Ability to Learn to Perform Helping Skills

Catherine R. Kramer • Human Development

Influence of Collaboration on Children's Source Monitoring Judgments

Richard Kraus • Marine, Estuarine, and Environmental Sciences

Biology of Natal Dispersal in White Perch

Pongpan Laksanalamai • Marine, Estuarine, and

Environmental Sciences

Structural and Functional Analysis of the Pyrococcus furiosus Small Heat Shock Protein

Wing-Shun Lam • Physics

Nonlinear Dynamics of Semiconductor Lasers with Optical Feedback

Jun-Pvo Lee • Mechanical Engineering

Experimental and Theoretical Investigations of Oil Retention in Carbon Dioxide Air-conditioning Systems

Xuejun Li • Mechanical Engineering

Geometric Algorithms for Automated Design of Multi-Stage Mold for Manufacturing Multi-Material Objects

Yixin Li • Reliability Engineering

Semiconductor Manufacturing Yield and Reliability Modeling

Beng C. Lim • Psychology

Team Compositions: Its Effects on Team Processes and Team Performance

Rebecca E. Lippmann • Physics

Students Understanding of Measurement and Uncertainty in the Physics Laboratory: Social Construction Underlying Concepts, and Quantitative Analysis

Haiying Liu • Computer Science

Optical Flow Computing and Applications to Hierarchical Structure from Motion and 3-D Markerless Monocular High DOF Articulated Motion Tracking

Lixin Liu • Animal Science

Thyroid Hormones Interact with Glucocorticoids to Affect Somatotroph Abundance During Chicken Embryonic Development

Jeffrey A. Livingston • Economics

The Role of Trust and Reputation in the Success of the Internet Auction Market

Park A. Lockwood • Kinesiology

Aerobic Exercise Hemispheric Asymetry and Affective State Dose 30 Minutes of Cycling Differentially Impact Approach Versus Withdrawal Oriented Individuals

Valerie R. Louis • Marine, Estuarine, and Environmental Sciences

Ecological Modeling of the Bacterial Pathogens, V. cholerae and C. jejum

Cynthia M. Lum • Criminology and Criminal Justice

The Spatial Relationship Between Street-Level Drug Activity and Violence

Stephen J. Lynton • Geology

An Experimental Study of the Isotopic Fractionation and Elemental Partitioning of Lithjum in a Felsic System

Christopher M. Mairs • Aerospace Engineering

Aerodynamic-Structural Model of Offwind Yacht Sails

Susan G. Malka • History

Daring To Care: American Nursing and the Second Wave of Feminism, 1945 to the Present

Mark A. Mann • Psychology

EEG Correlates of Familial and Personality Predispositions Toward Alcoholism in Women

Tanya M. Marushak • Plant Biology

Testing Models for the Evolution of Heterostyly with Cryptantha

Amy L. Masciola • History

"I Can See by This Women's Features That She is Capable of Any Wickedness": Representations of Criminal Women in Eighteenth Century England

Kaleb G. McDowell • Neurosciences and Cognitive Sciences

A Dynamic View of Movement Planning

Bin Ming • Electrical Engineering

Fabrication Of Sapphire-Based High Performance Step-Edge HTS Josephson Junctions and Squids and Their Application to Scanning Squid Microscopy

Jaime Montemayor • Computer Science

Physical Programming: Tools for Kindergarten Children to Author Physical Interactive Environments

David K. Moore • Government and Politics

The Global Economy and Democratic Theory

Roberto E. Munoz • Economics

The Role of Private Benefits on the Efficient Transfer of Control in a Firm and Equilibrium Selection in a Link Formation Game

Deborah D. Nelson • Counseling and Personnel Services

Relationships Among the Reading, Writing, and Comprehension Skills of Intermediate Elementary School Students

Kei Nomaguchi • Sociology

Determinants of Having a First and a Second Child Among Japanese Married Adults in Recent Cohorts

Nuala A. O'Leary • Marine, Estuarine, and

Environmental Sciences

Characterization of Agdecha from the Protochordate clavelina picta and its Role in Innate Immunity

Hernan Ortiz Molina • Economics

Essays on Empirical Corporate Finance

Laura K. Osteen • Counseling and Personnel Services

A Grounded Theory of Undergraduate Change Agents

Xing Pan • Business and Management

Price Dispersion and Price Competition in Online Retail Markets

Hojeong Park • Agricultural and Resource Economics

Uncertainty and Irreversible Environmental Investment

Hun Park • Aerospace Engineering

A Nonlinear Solid Shell Element Formulation for Analysis of Composite Panels Under Blast Wave Pressure Loading

Seung Y. Park • Chemical Engineering

A Study on the Kinetics of Ethylene-Norbornene Copolymerization Over Homogeneouse Metallocene Catalysts

Lisa M. Parsons • Molecular and Cell Biology

NMR Spectroscopy of Hypothetical Proteins from Haemophilus Influence

Malaquias Pena Mendez • Meteorology

The Local Phase Relationship in Ocean-Atomospheric Coupled Anomalies and Its Impact on Their Duration and Prediction

Monvika Phadoongsitthi • Business and Management

The Role of Managerial Accounting in Emerging Economics: An Empirical Study of Thailand

Wiwat Puntai • Library and Information Services

Evaluating Web-based Instructional Messages According to Principles of Instructional Design: A Content Analysis

Serap D. Rada • Government and Politics

Institutional Aspects of Industrial Policy: Comparative Case Studies of Incentive Regimes in Turkey and South Korea

John Ramcharitar • Biology

Sciaenids: Model Species for Investigating Audition in Teleosts

Paul C. Reber • American Studies

Consumerism in the Retail Trade in Fairfax County, Virginia 1759-1769

Kristy J. Reynolds • Chemistry

Development of the Proteolytic 18/o Labeling Method and Application to Acquired Drug-Resistance

Michael Roberts • Computer Science

A Pregrocessor for Shotgun Assembly of Large Genomes

Todd F. Roberts • Psychology

Neuromodulatory Systems Related to Vocal Learning in Parrots

Claudia B. Romano • Agricultural and Resource Economics

Soil Conservation And Rural Market Impersections: The Case of Small Farmers in El Salvador.

Robert B. Ross • Computer Science

Managing Imperfect Information in Relational and Temporal Databases

Lee R. Rothman • Counseling and Personnel Services

Temperament Dimensions of Emotionality: Concepts and Measures

Zoltan Safar • Electrical Engineering

Efficient Coding and Decoding Methods for Multi-Antenna Wireless Communication Systems

Amy N. Salvaggio • Psychology

New Predictors of Organizational Citizenship and Turnover: The Role of

Aggregate Fit Perceptions and Fit Strength

Paul D. Samuel • Aerospace Engineering

Helicopter Transmission Diagnostics Using Constrained Adaptive Lifting

Montien Saubhayana • Electrical Engineering

An In-Situ Photoresist Thickness and Ash Rate Measurements and Endpoint Prediction

Lewis Z. Schlosser • Counseling and Personnel Services

The Advisory Working Alliance Inventory: Further Scale Development and Validation

Joseph R. Schultz • Aerospace Engineering

Stability of Flexible Spacecraft During Shallow Aeromaneuvers

Auita G. Sherman • English Language and Literature

The Art of Skepticism in Shakespeare and Donne

Hai Shi • Mechanical Engineering

Strategies For Generative Configuration Designs: Aa Knowledge Foundation and Generative Designer Assistance Tool Architecture

Qingmin Shi • Electrical Engineering

Efficient Date Management Techniques for Temporal and Spatial Data

Sangsun Shim • Government and Politics

The Causes of South Korea's Nuclear Profileration and Forbearance

Adam C. Simon • Geology

Experiments to Elucidate the Physico-Chemical Behavior of Magnetite in Magnantic-Hydro Thermal Systems

Scott A. Sirchio • Chemistry

Synthesis, Structure, and Properties of Ternary Transition Metal Sulfides, Chloridesulfides and Nitrides

Kobi Snitz • Mathematics

Theta Correspondence of Quadratic Characters of o (3,A)

Zhexuan Song • Computer Science

Inclexing Continuoulsy Moving Objects

Tolga Sonmez • Electrical Engineering

Sensor Scheduling Target Detection and Estimation in Sonar Applications

Christopher Spera • Human Development

An Empirical Assessment of a Contextual Model of Parenting: Relations of Parental Socialization Goals, Practices, and Styles to Adolescent Motivation and Achievement

Thomas J. Stadterman • Reliability Engineering

Practical Assessment Methodologies for Examining Circuit Card Reliability Under Mechanical Shock Loading

Heather M. Stapleton • Marine, Estuarine, and Environmental Sciences

Assimilation and Metabolism of Polybrominated Diphenyl Ethers by the Common Carp

Jennifer L. Strychasz • Art History

"Jesus is Black!": Race and Christianity in African American Church Art, 1968–1986

Martin Suster • Economics

Search and Matching in Imperfect Labor Markets

Christopher M. Swan • Biology

The Consequences of Resource Heterogeneity for Stream Ecosystems

Reynold Tan • Biochemistry

Pisatin Activation of a Fungal Transcription Factor Involved in Detoxification Response and Fungal Spore Germination

Amanuel G. Tekleab . Business and Management

The Role of Realistic Job Previews and Organizational Socialization on Newcomers' Psychological Contract Development

Timothy S. Thomas • Agricultural and Resource Economics

Avanca Brasil and Deforestation in the Amazon

Jeffrey D. Triblehorn • Psychology

Multisensory Integration of Wind And Sound in The Ultra-Sound Triggered Escape Response of The Praying Mantis, Parasphendale Agrioniana

Mika Q. Troutman • Curriculum and Instruction

Finding Our "Own Words": Teaching and Learning Summarizing in a First-Year College Composition Course

loannis Tsoukalas • Economics

Essays on Inventories, Credit Constraints and Business Cycles

Valentin Tudor • Mechanical Engineering

Control of Frost Growth in Refrigeration Systems Using the EHD Technique

Alexandre Y. Ukhorskiy • Physics

Global and Multi-Scale Aspects of Magnestospheric Dynamics: From Modeling Forecasting

Ricky Valentin • Mechanical Engineering

A Rapid Failure Assessment Approach for Insertion Mount Solder Interconnects Under Thermo-Mechanical Cycling

Joerg D. Walter • Reliability Engineering

Methods to Account for Accelerated Semiconductor Device Wearout in Longlife Aerospace Applications

William C. Walton • Marine, Estuarine, and Environmental Sciences

Mitigation of Predation by the Green Crab (Carcinus macrias) Upon Publicly Seeded Hard Shell Clams

Xianying Wei • Cell Biology and Molecular Genetics

Peptide Biosynthetases in Trichodema virens

Carola Weil • Government and Politics

People vs. Borders: Competing International Norms of Protection in Complex Humanitarian Emergencies

Ten-Tsao Wong • Marine, Estuarine, and Environmental Sciences

Endocrine Mechanism Regulate Sex Reversal in a Hermaphroditic Fish Model, Sparus aruata

Susan S. Woodhouse • Psychology

Adult Attachment, Memory for In-Session Emotion, and Client Session Evaluation: An Affect Regulation Perspective

Ji Wu • Mechanical Engineering

Electrical Characterization of Lead-Free Solder Coated Separable Contact Interfaces

Jodelle S. Wuertzer Magner • Curriculum and Instruction

Prospective Elementary Teachers' Interpretation of Children's Mathematical Reasoning

Yingjiu Xu • Electrical Engineering

Joint Detection and Decoding of High-Order Modulation Schemes for Wireless Communications

Hyunmin Yi • Chemical Engineering

Critosan ASA Novel Platform For Biomolecule Assembly and Biosensing Applications

Chi-Hsiao Yih • Electrical Engineering

Analysis and Design Of Efficient Transmission Techniques for Wireless CDMA and OFOM Systems

Xiaoyi Zhang • Chemical Physics

Investigation of Surface Mediated Solvation at the Solid/Liquid Interface by SHG Spectroscopy

Tong Zhao · Civil Engineering

Valuing Flexibility of Facility Expansion and Layout: A Real Options Approach

Shijun Zheng • Mathematics

Besov Spaces for the Schrodinger Operator wWith Barrier Potential

Ed.D.

Rebecca M. McAndrew • Education Policy, Planning, and Administration

The Politics of For-Profit Privatization in the Baltimore City Public Schools 1990–2000

D.M.A.

David H. Bernard • Music

Formant Frequencies in Covered and Uncovered Male Voice Production of Perceptual Study

Yung-Ying Gan • Music

Examination of the Repertoire for the International Competition of ARD in Munich For Oboe: A Selection of 20th Century Pieces

William C. Heim • Music

Performance Studies in Solo Vocal and Operatic Repertoire

Joo-Eun Oh • Music

The French Tradition and Innovation Transmitted Through Gabriel Faure

Ji-Yeon Park • Music

Mid-20th Century British and American Song Compositions Written for the Soprano Voice.

Richard Roper • Music

Vocal Music for Trumpet

Ying-Dan Wang • Music

Paris Conservatoire Concours Pieces - Their Importance to the Solo Bassoon Literature

Scott M. Williamson • Music

Benjamin Britten and His Sphereo Influence: Repertoire for the Tenor Voice

Kuo-Hsuan Wu • Music

An Overview of Selected Repertoire from the Percussive Arts Society's Annual Contests (1994–2002)



Master of Applied Anthropology

Thembi Dalila Finch

Master of Architecture

Anne Michelle Dutton Banu Yilmaz Steven Christian Boyle

Master of Arts

American Studies

Rachel Catherine Luria

Art History

Marina Lorle Galvani Eve M.H. Lucas Elizabeth Ann Nogrady Valerie Plaskett Ortiz Jennifer Lyn Patterson

Classics

Brent M.W. Hernandez

Communication

David Ross Youngmeyer

Comparative Literature

Melissa Ann Henry Michelle Prime Cathleen Mary Tefft

Counseling and Personnel Services

Andrew Lee Adelman Laura Ann Cobb Lauren Tracy Costas Darcene Rose Dowling Jennifer Mary Dudeck Katherine Finn Felgenhauer Vivian De Jesus Garay

Carl Gray
James Jack
Irene Wen-Yen Kao
Shaye Elizabeth Molendyke
Ashley Renee Mouberry
Dharma Pramodkumar Naik
Amanda Suniti Niskode
Nancy Kathleen Bate Reszetar
Annette G. Richards
Nicole Adriane Schuessler
Maria Teresita Shier
Shannon Cathleen Sieve
Daniel Browne Singley
Kristi A. Weaver

Criminology and Criminal Justice

Sarah N. Bacon
Dawn-Marie Elizabeth Campos
Lindsey Maureen Clime
Karoline R. Hay
Brook Wraight Kearley
Dana Rae Miller
June Patricia Moore

Curriculum and Instruction

Gretchen Hope Walker

Economics

Omer Faruk Baykal Ennne Boz Yeon Ju Lee Andres Eugenio Lopez Alexander Perjessy Whitney B. Schott Adrian Deshaun Wilson

Education Leadership and Policy Studies

John Hilmi Emekli Derek Takumi Furukawa Ivan H. Luong Courtney Taryn Swain Yukako Tatsumi Anjale' DeVawn Welton

Patricia J. Williams

Education Policy, Planning and Administration

Linda Marie Campbell

English Language and Literature

Erika Lothlorian Ban Elyse Marie Beaulieu-Lucey Kathleen Mary Connors Joseph Pettis Isbell Gillian Beth Knoll Ryna Marie May Samuel Ryan McColl

French Language and Literature

Sandhya Mohan

Nirmala Menon

Geography

Rachel Leah Coutts Chunying Liu James Lynn Tedrick

Government and Politics

Ashley McGinn Del Sole Carrie Lynn Kulp-Hanna

Hearing and Speech Sciences

Anita Shukla McGinty

History

Heidi Hemming Jacqueline S. Johnson Jennifer Lesar Jennifer Malia McAndrew Andrew Timothy Stockinger

Journalism

Juan Fernando Jaramillo

Kinesiology

Jeffrey Douglas Brown Anish Meerasalub Kristin A. Scrabis

Mathematical Statistics

Tippawan Santiwipanont Jinhee Yang

Mathematics

Ashwin Subodh Pande

Measurement, Statistics and Evaluation

Weihua Fan Huma Gao Maria Papapolydorou

Music

Christina Taylor Gibson Randi Lea Trzesinski

Psychology

Lindsay McDonald Collins

Second Language Acquisition and Application

Luciana Eva Donato Susan M. Gardiner

Sociology

Timothy Recuber Jianying Wang

Spanish Language and Literature Diego Nelson Remussi

Master of Arts/ Master of Library Science Combined

History/Library and Information Services Joanne Archer Jeannette Marie Smith

Master of Business Administration

Yelena Andrianova Oluwatovin Aderonke Am Stephanie Elizabeth Bauer Sanjeev Satyanarayan Bhawsinka Andrea Louise Bishop Marc William Brooks Mark Anthony Cavallaro Amit Chaudhary Bradley James Clark Lisa Susan Clark Daniel C. Crowe Peter Edward Cunniffe Timothy James DeGroot Ionathan Harald Elkind Clelia Evans Traci Jean Frederick Munish Kumar Garg Kathleen Elizabeth Havev Anthony Nicholas Ieronimo Christopher Lee Jalin Vladimir Jirinec lacqueline Diane Jordan Marina Valentin Kisunko Zhongwen Lai Megan Hayes Lavin Gregory John Mentel

Michael James Miller Ramgopaldutt Nadımpallı Dileep Vasavan Nair Allyson Murphy Norfleet Paul Robert Ouellette Joseph Bryan Pendry Richard Weldon Ridley Lesli Marlyn Romain Patricia Willice Selcher James Nicholas Szymalak Kiran Lakshmi Uppuluri Farook A. Wadia Brian William Wallace Philip Francis Welter Ashley Namindra Wickrema Michael Allen Wood William Anthony Wudski MengHao Zhao

Master of Business Administration/Master of Science Combined

Business and Management Justin Aquinas Gaul

Master of Community Planning

Jamine Michelle Benjamin Jeff C. Davis Marianne Patricia Di Fatta William E. Jeffries III Aimee P. McHale Monica Jones Meade Robert Scott Saxman Donna Michelle Walker

Master of Education

Counseling and Personnel Services

Celestia Kaie Bouckaert
Ming-yi Cho
Bessie Chuang
Rashida Hiba Govan
Desira Brooke Holman
Jessica Claire Kovalski
Marie Lafleur
Kelly Ann Napua Leahey
Amanda M. MacGregor
Mark Douglas Mason
Bradford Charles McAdam
Yasuko Miyagi
Sarah S. Ranck

Curriculum and Instruction

Lucia Holliday Buie Nancy Alice Freedman Jeanme Suanne Kiec Karen Marie Moody Nancy Elizabeth Niss Yesim Yilmazel-Sahin Julia Whitney Zahra

Kim M. Sagendorf

Education Leadership and Policy Studies

Marianna Christine Previti

Human Development Education

Susan Colleen Alverson Allison Jaynes Colvin Juhyun Lee Toni O'Neill Wills

Special Education

Manju Chundrigar Bracha Segula Fleischmann Amy Tetteh Griffin
Anna Marie Lawrence
Michelle Lee McCracken-Stites
Jennifer Ann Ramella
Erin Beth Rappaport
Maureen Jane Ryan
Cheryl Anne vom Saal
Lisa Michelle Warno
Suzanne E. Young

Master of Engineering

Linda Marie Ames
Jennifer Lynn Bossler
Arun Chaudhary
Cheng-Hsm Hsu
Jeffrey Chul Kim
David Peter Kotsifakis
Nidhi Nayyar
Eric Thompson Prince, Jr.
Saumil Rajendra Shah
Brian Todd Stanley
Kenneth Lang Willis
Ra Yoeun

Master of Fine Arts

Creative Writing

Alexander Martin Booth Robert Kenneth Gardner Kenyatta Dorey Graves

Master of Journalism

Fanen Chiahemen Kelli Dionne Esters Jeffrey Taylor Harvey Sarah Lauren Schaffer Kristin Ann Sette

Master of Library Science

Library and Information Services

David Armand Baldwin Kathryn Bronwen Calzini Sabrina Marie Carroll Marie Riordan Kaplan Krista Marie Lindhard Carol Lee Mason Mary Martin Smith Menk Jeffrey Alan Mewbourn Ethel Drennan Nickerson Nancy Beatrice Patterson Kimberly Kent Santoro Karen Schneider Jenny Pihonak Shanker Sachiko Tanaka

Master of Life Sciences

Curtis Lynn Cloaminger Michel Etoile Justus Holly Marie Thomas

Master of Music

Kavams W. Caudle Stephen Wilham Lynerd Theresa Woo

Master of Public Health

Community Health Education

Monique Devsn Cohen Yue Qiu Emily Christine Schultz

Master of Public Policy

Philippe Jeremy Johnson Melanie Dean LaCount Carolyn Mackenzie Emery Moller

Master of Science

Aerospace Engineering

Mustapha Chehab Pascal Francois De Marmer Walter Robert Eppler II Shaju John Chiawei Kuo Jacob S. Park Julien Trihan

Agricultural and Resource Economics

Shawn J. Bucholtz Martin Lucas Debaig Ricardo Smith-Ramirez

Agronomy

Stacey Marie Williams

Animal Sciences

Sharmistha Acharya Stefame A. Malkiewicz Mary Jennifer Woodward-Greene

Applied Math and Scientific Computation

Samvit Prakash David Damel Saranchak Eun-Ju Seo Ying San Yeung

Astronomy

Nicholas Lane Chapman Matthew Manning Knight

Business and Management

Ching-yen Chang Chintal Ajitbhai Desai Rhujuta D. Kene Kwang Ryul Kim Unjung Kim Franky Lengkong Hsin-Ping Serene Wu Hsin-Ying Wu

Cell Biology and Molecular Genetics

Anandkumar Surendrarao

Chemical Physics

Jennifer Blake Hall

Chemistry

Christopher Aquila Burnett

Civil Engineering

Sunil Arora Robert John Ballister, Jr. Micali Shalom Ceary Paul Robert Faneuf Haralabos-Aris Havakıs Chao-jui Huang Linev Lazar Ke Liu Joshua Benjamin Malkin Isaac H. Mason Nicolas Alexander McMorris Alam Patrick Kamtchop Nono Jason Matthew North Javier Fabian Ordonez Mohammed Adıl Raza Rizvi Sean Michael Robbins Luis Rafael Valdez Kenneth Leroy Williams, Jr.

Computer Science

Thomas Baby Bin Gan Kexue Liu Vinay Damodar Shet William Paul Woessner

Electrical Engineering

Gun Akkor Yun Bai Sasan Bakhtiari Michael David Black Vasileios P. Botopoulos Yassir Boukhriss Jack Paul Craig Junhua Ding Sachin Goel Victor Grau Serrat Adarsh Kumar Jain James Calvin Jones, Jr. Deepika Krishnaswamy Jaime Llorca Amit Kumar Mukhenee Behnam Neekzad Negin Nejati Sumitkumar N. Pamnani Tarun Pruthi Prabha Ramachandran Reza Salem Amirali Sharifi Yan Sun Nuengwong Tuaycharoen Chunxuan Ye Hsiu-huei Yen Ningwei Zhang Hong Zhao

Entomology

Ethan Carlson Kane

Family Studies

Andrew S. Quach Paul David Sigafus Kathryn Pamela Wilder Michele Marie Winter

Fire Protection Engineering

Jennifer Marie Logue Yunyong Utiskul

Food Science

Brenda Cayabyab Fermin Fei Lin

Horticulture

Agnes Joanna Demianski Huijun Shang

Marine, Estuarine and Environmental Sciences

Maureen Therese Brooks Madhura Vinayak Kulkarni Ann C. Mountz Michael Todd Potthoff Jeremiah Tripp Sawma Kristin Elizabeth Schulte

Mechanical Engineering

Sungyeol Cho Anthony Tyler Ferguson Thomas Peter McGrath II Deborah Rachel Pollack Alok Kumar Priyadarshi Anoop Rawat Roxanna Sai Niranjan Vijayaragavan Yunqi Zheng

Meteorology

Pedro J. Mulero Andujar Suresh Kumar Santhana Vannan

Nutrition

Valencia Estell Latting

Physics

David Robert Fiske Paul W. Gresser Tanja Horn Daniel R. Sisan

Psychology

Hong Jiang

Reliability Engineering

Kuan-Jung Chung Paula Suzanne Simon Yuan Wei

Survey Methodology

Ana Liza C. Rodriguez

Sustainable Development and Conservation Biology

Nathaniel McLean Anderson Jennifer Anne Bachus Karen Joanne Douthwaite Anna Lauretta Ott Mindy Beth Selman Peter Paul Uimonen Erica N. Wagenhals

Systems Engineering

Vimal Mayank Mahendra Gul Ramani Akhil Singh Aastha Verma

Telecommunications

Aderibigbe Olanrewaju Adeoye Hasan Zafar Khan Ayeshwarya Bahram Mahajan Mirna Mekic Axel Sunil Persaud

Graduate Certificates

Engineering

Walter Paul Hanchak, Jr.

Advanced Graduate Specialist

Anna Marie Lawrence Rosslyn DeTurck Kooser



A. James Clark School of Engineering

Bachelor of Science

Aerospace Engineering

Charity Etim Asuquo Joseph Kim Conroy Drew Evan Hykin

Biological Resources Engineering

Emily Munoz Bautista Alicia Rose Douglas

Chemical Engineering

Sean (Oluwaseun) Oladapo Ayem Liliana Maria DiAngelo Ananta Islam

Civil Engineering

Michael Luis Viscarra

Computer Engineering

Priya Ahuja Roy Katz Rooshi Rajendrababu Purohit Farid Samir Tawasha

Electrical Engineering

Andrew Lee Adams
Ibrahim Olumide Balogun
Carl Kenneth Buch
Charles Henry Camp, Jr.
Truong Xuan Dang
Mamdou Moustapha Fall
Kesha Yvette Frisby
Ian Lee Gebert
Ariel Greenberg
Neeraj Kumar Kaushal
Annette Marie Keller

Benjamin Adam Kleber
2nd Degree: Physics
Todd Andrew Lankford
Tak Kei Lee
Alvın Otieno Okello
Harsimran Singh
Yayehyirad Tesema
Brian Andrew Vetter

Engineering

Zia Allen Faiz-Tompkins
2nd Degree: Mathematics
Charles Casey Wood

Fire Protection Engineering

Heather Lynn Heath Darryl Scott Nemeth Joseph Robert Whitt

Mechanical Engineering

Christopher John Anders
Scott Edwin Heatwole
Scott McCoy Holland
Jason Michael LeBlanc
Mario Valente Oliveira
Robert James Pannebaker, Jr.
Michele M. Robinson
Lev Rodovskiy
Patrick Moakler Schmahl
Marc Henry Sherman
Rebecca Jean Vincent

College of Agriculture and Natural Resources

Bachelor of Landscape Architecture

Devin Stewart Kinimel

Bachelor of Science

Agricultural and Resource Economics

Rajinder Kumar Boveja, Jr.

Animal Sciences

Stephanie Jane Brice Christine Song Sil Lee Samuel Martinez Jarrard Norman Mitchell Bradley T. Simon Miranda Lee Stoecker Katerina Vlckova

Environmental Science and Policy

Matthew Bernard Fagan Carla E. Rohde Kristen M. Thiel

Food Science

Orchid Yan Lee

General Agriculture

Shelley Marie Armour

Natural Resource Sciences

Allison Anne Arnold

College of Arts and Humanities

Bachelor of Arts

American Studies

Jonathan Young Soo Bubb Keir Kimball Johnson Kevin William Jones Michael Gordon Lipson Loree Beth Rider Sarah Beth Rubin

Art History

Jessica Jean Batschelet
Tiffani Ingrid Corley
Jahanvi Upendra Desai
2nd Degree: Chemistry
Kathleen Alice Fargo
2nd Degree: Studio Art
Dominique Ann Morrone
Sara Jane Quinton
2nd Major: Studio Art
Chris Alan Walker

Chinese

Lien Thi Nguyen
2nd Degree: Marketing

Communication

Patricia Therese Ahrens Jennifer Caroline Alvarez Marcus Colby Anderson Christopher Adam Baker Carla Ashley Barry-Austin Kimberly Terrado Bugayong Ardandia Rain Campbell Seung Yeon Cha Fredderick Harold Chandler Nahee Cho Samuel Young Choi Noelle Jenne Davis Michael Ray Dorsey, Ir. Jessica Suzanne Durso Haleh Farshi Gislaine Fertullien Erin Elizabeth Frager Lucila Garford Jesse Ware Giddings Adam Geoffrey Glod Melanie Kay Gotlin Katherine Elizabeth Han Pamela Allison Hint Jessica Holtzer

Hun W. Monroe Ionathan Mare Kadoch Yeneneh Ketema Lucas Yeong-Chang Kim Jennifer Lynn King Christopher John Landara Timothy Patrick Lyden Jocelyn Rebecca Maldonado Daniel Scott Mandelbaum Rosita Melbourne Shannon Elesa Miller Stephanie Angela Mills Brandi Elizabeth Moore Jeffrey Stewart Murphy William Garrett Passavia Christopher T. Pierro Nichole P. Pitts Jonelle Marie Ransom Mahreen B. Rashid III Hayden Matthew Rich Ioshua Michael Rivlin Daniel A. Rosso Ajaka Calliste Roth Tamka Marie Salmon Clarice H. L. Santiago Lindsay Blake Schraub Mohammed Yusuf Sillah Paul W. Sleman Randi Leeanne Smith Esther Chungjin Song Cynthia Patricia Soriano Winston A. Sterling Ionathan Aaron Tippets Kira Rose Tullio Brian Tulloch Lauren Sandra Vance Alexis Nicole Venechanos Dana-Marie Wilhams Raynette LaShawn Williams Renee Michele Williams Elizabeth Ann Withers

Dance

Ashley Marie Robinson

English Language and Literature

Brook Ashley Breighner Joshua E. Casson Samantha Brook Chaney Pascale Shaina Compere Javson Eric Ford Kewanna Lee Havward Amr Helmi Erika Britt Johnson John Paul Kastronis III Jennifer Michelle Kramer leffrey Michael Lawver Betty Lee Andrew Harrison Lewis Karen Campbell Maurer Ian Scott Mellor Katherine Maura Novello Tia Clarissa Pickeral Nicole Takima Sims 2nd Major: Psychology Evan Matthew Stephens Natalie Rosa Yao Tal Jacob Zlotnitsky

German Language and Literature

Richard Christian Naylor

History

Nabil Maxwell Bashirelahi Robin Woodrow Beach Michael John DeCicco Thomas Desmond Fitzgerald Jennifer Kelly FitzGibbon Michael Fromel Philip Edward Jackson Jocelyn Catherine Jobe Steven Marshall Oursler
Joseph W. Powell
Kirk William Reynolds
Christie Ann Shahan
John Ross Welton
Matthew Alan Wray
Catherine Victoria Darling Young
Jared Noah Zeide

Philosophy

Marshall David Greenhut Matthew Todd Hempstead Mike Trenary

Romance Languages

Annick Akou Adjogah

2nd Degree: Secondary EducationForeign Languages

Cinzia Gilio

Hoon Han

2nd Degree: Economics

Spanish Language and Literature

Patricia Del Carmen Barreto Natasha Lane Bruchey Yessenia Elizabeth Escobar Melvyn Vanroy Mahon II Kimberly Gail Pillsbury Victor Ivan Priego Millaray Salvatierra-Sinn

Studio Art

Jennifer Maria Benitez
Lauren Leigh Boyer
Tamra Jeanel Campbell
Kathleen Alice Fargo
2nd Degree: Art History
Roya Frances Gharavi
Helene Alice Gomez
Derrick Ardreen Jordan Hill

Timothy Michael Hoover
Corey Samuel Jenkins
Heather Mandy Levy
Samuel Wade Levy
Kimmary Ileen MacLean
2nd Degree: Accounting
Linda Nguyen
Paul Pathomyanich
Corey Michelle Reiter
Leah Jean Shifflett
Crystal Marie Soveroski
§Jennifer Diane Treat

Theatre

Natalie Roots Stephanie Joan Smith Vancito Alton Wallace, Jr.

Women's Studies

Elke Kee Chen Arleen K. Lamba

Bachelor of Music

Robin Fav Massie

College of Behavioral and Social Sciences

Bachelor of Arts

African American Studies
Oluseto Oludolapo Akinjiola
2nd Major: Psychology
Dorothy Noel

Anthropology

Natalie Anne Cooper †Laura Maria Figueroa 2nd Major: Homen's Studies Jenmfer Lynn Friend Erin Alexandra Green

Criminal Justice

Andrea Lee Abell
Chenequa Zaniah Adams
Michelle Aguirre
Janice Kimberly An
2nd Major: Psychology
Peter Michael Barbernitz III
Anastasia Bazemore
Kim L. Berney

Matthew William Bigoss

Keith Eugene Booth II

Kenneth Roy Cheng

Jeremy Scott Clancy Ivan Christopher Clemente Jason Scott Eichmiller Evan Stuart Elan

Paul Matthew Folstein

2nd Degree: Computer Science
Dana Jynene Ford
Joseph Lee Fugitt
Shannon Marie Funkhouser
Otto Raul Gonzalez
Jenny Laine Hasty

Priscilya Marie Hawkes Adam Zachary Hirsch

Nicholas Edward Hogwood Kevin Thoreau Hornbeak

Joni Lynn Hudock Janene Marcia Jackson

Charles Chan Kim

Michelle Natalie Jackson Brandon Hamilton Johnson

Christiane Marie Kittka Matthew Jordan Klieger Jacqueline Alexis Kluchin

John Ryan Knutsen

Brian Scott Leventhal Donato Antonio Marcantonio

Michael Stephen McGovern, Jr.

Alvin Antonio Meads

Michael Kirk Miciom
*Angela Katter Minahan
Darren Michael Nixon
Jennifer Nicole O'Donnell
2nd Major: Sociology

Michelle Marie Offutt James Park

Tashica Nicole Price Andrew Emile Queral Jamie Marie Sauer

Layne Christine Savage Eric David Small

Melissa Paula Sterling Dennis Joseph Sullivan Kevin Marquis Taylor

Clark K.Tung

Justin Michael Valdisera Jonathan Christopher Ward

Sean Robert Warren Jonathan Henry Williams

Patrick Michael Wilson Farzam Yazdanseta

Economics

Jeffrey M. Bell
James Francis Butler
Yun H. Choi
Eileen Catherine Cortese
Jimmie Curtis II
Garin Sevan Derian
Jason Lee Dunn
Peter Kenneth Eldridge Elliott

Peter Kenneth Eldridge Ellic George Robert Fischer Asia D. Forte'

Erin Deborah Gammill Alexander Anssor Granado

Hoon Han

2nd Degree: Romance Languages Kenneth Paul Hanscomb Joie LaKeisha Hayes Larry Y. Huang Scarlett Su Huang Shih-Hao Huang Stephen Joseph Italiano

Christine Ka Allen Jin-Kee Kim

Chi Kit Kong Sang Un Lee

Chad Evan Lemko

Kevin Lee Marchbanks Constantine Adam Mayridis

Raul R. Meira

Mark Mulloon Moser

Muteba Desacre Mukendi

Neal Mundra

Anas George Nasra

Michael F. Natoli

Kristine Tanya Newsome

Gina Ni

Sabastian Vivek Niles

2nd Degree: Management Science

and Statistics

Brendan Michael O'Brien Staveley Oluwatosin Odesola

Darren Ross Ogoff, Sr.

Tao Pang

Kyle Brent Pinkalla

Tjeebing Po

Mitchell Ray Randall

Wilham Michael Rappolt

Sina Rastin

Benjamin Scott Rippey

Randolph Nicolo Rochino

Steven A. Rowell Rebekah C. Ruse

Jeffrey Stuart Salvo

Daniel L. Sangria Joseph Andrew Saulen

Lance Aaron Schwarz Yong Wook Shin

Yu-Jie Tam

Jahnavi Bharteshkumar Tripathi

Christin Adele Washington Ian Casswell Weiland

Yuanjian Wen

Lars Eric Wensel Jordan Best Wheeler IV

Garry Shon-Kit Wu

Jinjie Yuan

Government and Politics

Rolando Julio Aleman Ian Boyd Allen

2nd Major: Criminology and

Criminal Justice

Emily Tracey Ascherl
Trov Anthony Bataille

Ayaan Aneje Carter

Kimberly Ann Carter

Richard Lee Cleland

Kevin Patrick Cleveland

Christopher Michael Conwell

Njock Ayuk Eyong

Carrie Anne Geldart

Margaret Murdoch Hagerty

Sofia Masuma Haque

Sarah Elizabeth Hensley

Shilpa Jagadeesh

Luther C. Jones Amien Kacou

Emily B. Kaplowitz

Christopher Young Kim

Davith Moniquetharo Kuch

Surobhi Naz Mansur Jeffrey Douglas Martin

Sean Patrick McQuillen

James D. Miller

Jonathan Brian Ostroff

Veris Prasarntree

Stephen Frederick Simmons

Kenneth Lawrence Sonnenberg Henry Hollingsworth Startzman IV

Brian Christopher Stotler

Norma D. Trejo Jared Clay Wastler Christopher Charles White 2nd Major: Chinese Sepydeh Shireen Yousefi

Hearing and Speech Sciences

Meka Sandra Hammond Lindsay Rae Johnson Melissa Renee Ringgold

Psychology

Masiki May Nyamkoton Akwei 2nd Degree: Sociology Ricky Brooks II Charles Andrew Chadwick Sumant Chakravarthi Phillip Chang Derek Monson LaBoo Jeffrey Neal Levine Mary SunYoung Park Solaris Ahn Power Bushra Naseem Queraishi Mary R. Schor Grant L. Sebastiano Joshua Howard Stevens Cristina Lidia Tripodi Julia Veronica Vázquez 2nd Major: Criminology and Criminal Justice

Sociology

Masiki May Nyamkoton Akwei

2nd Degree: Psychology

Anaflor Gonzalez-Hart

Salhe Jean Granato

Gayle Kathleen Juenemann

Evelyn Rose Moloney

Camille Antonina Norris

Angela Ione Perine

Roman Strakovsky

Bachelor of Science

Environmental Science and Policy

Timothy Arthur Klein Judith Ann Robertson

Geography

Nathan Maurice Ball Joshua James Coutts Ronald Lincoln Hess Jin Hyung Kim Scott Michael Sherman Robert Michael Whigham Simon

Psychology

Beena Elizabeth Alex Mark Andrew Custer Oluwafunmilayo M. Obiri Amy Rachel Ross 2nd Degree: Biological Sciences

College of Computer, Mathematical and Physical Sciences

Bachelor of Science

Computer Science
Maks Agamir
Alessandro Marco Baglione
Rerisson Coutinho Carvalho
Jason Thomas Castonguay
Dong Ho Cheung
Young Ho Choi
Yongsub Chung
Glenn Edwin Dixon III
Robert Watson Fagan
Austin H. Farshi
Paul Matthew Folstein
2nd Degree: Criminology and
Grimmal Justice

Jason Wayne Frankel Edwin I. Fung 2nd Degree: Mathematics Nekoro Kofi Gloster Scott Andrew Heller Raymond John Hoffman III *William Russell Horst Charles Edwin Huband Heelung Kim Brian Thomas Klug Hung La Kieron Patrick Mc Nelis Jose Gonzalo Olivieri Shirin Parsee. Boris M. Pesin Daniel Chanju Ra Adam J. Rowe Christopher Matthew Santos Adam Jasbir Singh Gurpreet Singh Michael Douglas Smit Pvi Soe Mackenzie Norell Stevens Dmitri Tsveitel Edward Michael Wakid Michael Andrew Webster Manutha Nilkama Weerasinghe 2nd Major Economics Nishantha Priyanjith Weerasinghe 2nd Major: Mathematics Milton Yang

Geology

Yu Zhai

Amy Gelmas

Grace Xinmei Zhang

Aaron Nan Zheng

Mathematics

Jennifer Elizabeth Deering
Nicole Lynn Earp
Zia Allen Faiz-Tompkins
2nd Degree. Engineering
Evan MacAlpin Eistere
Edwin T Eung
2nd Degree: Computer Science
Irin Daniel Innerfield
Ching Tung Ip
James Arthur Lusby, Jr.
Aesha Rashidah Minter

Physical Sciences

Souvanic Suvo Sur

Physics

Benjamin Adam Kleber
2nd Degree: Electrical Engineering

College of Education

Bachelor of Arts

Secondary Education-English Language Arts

Tonya Turrell Wells

2nd Major English Language
and Literature

Secondary Education-Foreign Languages

Annick Akou Adjogah

2nd Degree: Romance Languages
Annamaria Teresa Pace
Melissa Mae Roosen

Secondary Education-Mathematics

Cynthia Anne Bucks Shan Susan Hsiung 2nd Major: Mathematics

Bachelor of Science

Early Childhood Education

Amy Elizabeth Hatcher

Elementary Education

Dana Bridget Feldmeier Samantha Jean Humphreys

Secondary Education-Mathematics

Melissa Ann Moreno

Secondary Education-Science

Philippa Sydney Durham

2nd Degree: Biological Sciences
Kristen Marie Smith
Jamie Lynn Zellers

2nd Degree: Biological Sciences

College of Health and Human Performance

Bachelor of Science

Community Health

Makeda Hannah Clement

Family Studies

Karen Elizabeth Brown Lauryn Phyllis Casalena Nevena Athea Das Julie Megan Ignasias Melvin Tavoris Jordan Heidi Lynn Kramer Reginald Kareem Lewis Christy Lee Marino Calvin Demar McCall Aaron Tinch Kristina Mariam Wihl

Kinesiological Science

Katrina Lynn Beegle Jason Eblon Bell Jacquehne Nicole Harper Damion Calvin King Rashad Robert McIver Tiffany Michele Rynders James David White

College of Life Sciences

Bachelor of Science

Biochemistry Zamab Ameri Nicole T. Lim

Biological Sciences

Olubunmi Ojuolape Akinpelumi Radhika Rani Akkapeddi Olubunmi Oluseyi Bakare Meghan Mae Dinneen Philippa Sydney Durham 2nd Degree: Secondary Education-Science Catherine Page Gardner Kevin Patrick Hieber Lilian Cha-Chung Kim

Mariana Leone
2nd Major: Psychology
Bonita Gaby Levy
*Damel James McGown, Jr.
Karohna Maria Michniewicz
Azuka Iwegbunem Mogekwu
Ayodele Akinola Osilesi
John Eduards Asa Powe
Amy Rachel Ross
2nd Degree: Psychology

Melika Shatergholi Matthew McArthur Stokes Diana Cristel Tonoukouin Shaneil Alia Turnbull Gregory Keeshawn Vick Jamie Lynn Zellers 2nd Degree: Secondary

Education-Science

Chemistry

Jahanvi Upendra Desai 2nd Degree: Art History Majdı Salah Hamouda Sandrine Tchinda

Microbiology

Sadia Abbasi Victoria Ann Rozanski

Philip Merrill College of Journalism

Bachelor of Arts

Journalism

Kathryn C. Calautti
Andrea Frances Crimi
Maureen Marie Hartshorn
Brennan Joseph Thomas Kuhns
Diana Laura Moon
Jeremy Milam Oliver
Jessica Lauren Stepman
Melissa A. Thompson
Melissa Ann Wimbrow

School of Architecture, Planning, and Preservation

Bachelor of Science

Architecture

Orion Hollandt-Koziolkiewicz David Anthony Kelley Jeanette Antonieta Paucar Joseph Robert Ruck J. Michael Talbott, Jr. Stacy Lynn White Jams Ying Xiao

Robert H. Smith School of Business

Bachelor of Science

Accounting

Saeed Ashrafzadeh
Susan Gay Bowie
Jennifer Lynn Clements
Brian Vincent Gannon
William John Gibbs
John H Gray
Andrea Maria Hernandez
Kunal Jain
Kimmary Ileen MacLean
2nd Degree: Studio Art
Priti Vinodrai Mehta
Sonalee Suresh Naik
Gary L. Simpson
Joel H. Sung
‡lason Adam Volk

Finance

Heather Ki Alexander
§Daniel Lee Barnes
T. Nathan Brentzel
2nd Major: Logistics, Transportation
and Supply Chain Management
Wilham A. Dempsey III
Thomas David Ekelman
Gavin Fig
Vishal Gupta
Erin Marissa Howard
Omokolapo Akande Joseph
2nd Major: Marketing
Anil Kumar Kapoor

Armeha Mehala

2nd Major: Logistics, Transportation and Supply Chain Management Lam Giang Ngoc Nguyen Sabastian Vivek Niles 2nd Degree: Economics Brent Lloyd Roberts 2nd Major: Accounting Tamar Loucine Sakian 2nd Major: Accounting Michael L Schiffman Craig Michael Taflin 2nd Major: Economics Stephen Kilian Vargas Kevin David Vigneault

2nd Major: Economics

2nd Major: French Language

General Business

and Literature

Chris R. Wolohan

Haris Alic Damtsagdorj Amarmend Geri Janelle Averytt Demita Avana Burkett Steven Doron Daskal Nathan David Dillingham Cornelia Ferrari Stacy Meaghan Garity Gregory Robert Hainer Bouy Sally Lim Paul Allen Markowich Phuong Nu My Nguyen Sampad Arnold Pereira Karen Maria Raymond Matthew Sean Scott Matthew Temple Shell

Jorge Enrique Uquillas

2nd Major Economics

Duna Gondim Uribe

2nd Major Logistics, Transportation and Supply Chain Management Lius Eduardo Villalobos Tello Rahewa Yemane Ilva Zusin

Human Resource Management

Jessica Blaire Ray 2nd Major: Psychology Kelly Suzanne Hayeslip Brian Joseph Hosmer

Logistics, Transportation and Supply Chain Management

David Raymond Kroc II Christopher Michael Mooney Kathleen P. Santangelo

Management Science and Statistics

Usman Khan Alizai Pin-Yun Chou 2nd Major: General Business Revital Darmon 2nd Major: General Business. Amilcar Machel Davy Mark Louie Delos Reves Del-Rosario Yuan Yuan Linda Ge Faisal S. Khan Sweta Matta Lan Ngoc Nguyen 2nd Major Logistics, Transportation and Supply Chain Management Sabastian Vivek Niles 2nd Degree: Economics Eon Rambharan

Karen Salomon

2nd Major Finance

Guanzong Sha

2nd Major: Logistics, Transportation and Supply Chain Management Jesse Lee Strickland

Marketing

Patrick Michael Carroll

Richard Michael Hankins Mary Theresa Hartnett Michael Gerard Jones Scott H Krass Gerald Samuel Levine Ha Thi Mai Arman Moazzez 2nd Maior: General Business Maria Regina Nehman Lien Thi Nguyen 2nd Degree: Clumese Prenal Patel 2nd Major: General Business. Brad Allen Rickard Kelly Ann Robertson-Slagle Brian Michael Savarese Amanda Marie Sawyer Ali Shahin Mohammed Shahin Hvelin Sue Elizabeth Anne Torregrossa Christophei Yuan Wang

Undergraduate Studies

Bachelor of Arts

Individual Studies

Tiffany Renee Foxworth Mary Elizabeth Kirkwood Joi LaRue Stanley Jason Meh Yang III

Bachelor of Science

Combined Program-Dentistry Taraneh Zandpour Khakzadeh

Individual Studies

Jarrett Seth Fischer Thomas Christopher Pettit II Gregory Presson

Certificate Programs

African American Studies Michael Kirk Micioni

Asian American Studies Esther Chungjin Song

Latin American Studies Duna Gondim Uribe

Women's Studies Certificate

Jessica Lauren Stepman

Keith D. Alexander • History

From Red to Green in the Island City: The AL Berlin and the Evaluation of the West German Left, 1995 - 1990

Frances D. Allen • Health Education

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Ehab S. Awad • Electrical Engineering

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Julie Z. Blackburn • Kinesiology

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Bradley R. Brenner • Counseling and Personnel Services

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Anna M. Brettell • Government and Politics

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Laura G. Bright • Computer Science

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Jesse S. Buch • Chemistry

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Michelle M. Buehl • Human Development

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Steven E. Bullock III • Engineering Materials

Polymeric Nandscale Bluer Cupolymer Batteries

Robert Chastain • Marine, Estuarine, & Environmental Sciences

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Alessandra R. Chaves • Entomology

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Jian Chen • Business and Management

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Xin Chen • Biological Resources Engineering

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Hongliang Fang • Geography

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Mimi M. Ghim • Psychology

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Revenda A. Greene • Public and Community Health

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Zhu Han • Electrical Engineering

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Richmond T. Hand • Marine, Estuarine, & Environmental Sciences

Ecological Economic Modeling for Food Security and Sustainable Development

Munther A. Hassouneh • Electrical Engineering

Feedback Control of Border Collision Bifuractions in Piecewise Smooth Systems

Chun-Wei Huang • Measurement, Statistics and Evaluation

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Gregory S. Jenkins • Physics

FIR Hall Augle Response in Single Crystal BSCCO

Hansong Jing • Biological Resources Engineering

Dynamic 3-D Laser Range Imaging for Poultry Products

Jia-Shiang Jou • Electrical Engineering

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Amit A. Kale • Electrical Engineering

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Telesphor Kamgaing • Electrical Engineering

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Masaaki Kamiya • Linguistics

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Hyunmo Kang • Computer Science

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Heather Z. Lyons • Psychology

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Paul S. Madachy • English Language & Literature

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Stephen C. Meersman • Sociology

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Michael C. Menoes • Civil Engineering

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Elaine M. Miller • Spanish Language & Literature

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Masoud Olfat • Electrical Engineering

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Benjamin S. Palmer • Physics

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Sylvia B. Patton • Psychology

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Michael Perlitz • Applied Mathematics and Scientific Computation

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Benzoyl-Co.A Reductase: A Biological Birch Reduction

Stephen K. Powell • Electrical Engineering

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Narda R. Quigley • Business and Management

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Wendy K. Richardson • Human Development

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Luisa F. Robles-Diaz-De-Leon • Marine, Estuarine, and Environmental Sciences

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Pedro C. Rodriguez Martinez • Economics

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Bican Sahin • Government and Politics

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Emilija A. Sakadolskis • Curriculum and Instruction

The Use of Figurative Language in the Construction of Musical Meaning: An Etnographic Analysis of Three Sixth-Grade General Music Classes

Susan E. Savage-Stevens • Human Development

Meaning in the Lives of Older Women: An Analysis with Hardiness, Health, and Personal Projects

Nikolai Savvinov • Physics

Change Form Factor of the Neutron Through $$/vec\{d\}/(vec\{e\},e'n)$ \$at $$Q^2=1.0 $(GeV/e)^2$$.

Barbara A. Schaefer • Education Policy, Planning, and Administration

Sailing Mid-Life Seas: The Journeys of Voyaging Women

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The Influence of Insulin-like Growth Factor 2 (IGF2) Genotype on Muscle Mass and Strength Across the Adult Age Span

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Schooling, Structured Inequality, and Individual Experience: A Qualitative Study

April A. Shemak • English Language & Literature

Textual Trespassing: Tracking the Native Informant in Literatures of the Americas

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When Culture and Education Meet: An Ethnographic Investigation of an Africentric Private School

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The Alignment of Eighth-grade Mathematics Instruction Across Academic Tracks with Statewide High Stakes Tests: Implications for Test Performance

Sanjiv Shresta • Physics

Coherent Dynamics in Atom Field Interactions

Bujor D. Silaghi • Computer Science

Replication Techniques for Peer-to-Peer Networks

Jayanarayanan Sitaraman • Aerospace Engineering

CFD Based Unsteady Aerodynamies for Rotor Aerobatic Analysis

Nathan J. Sniadecki • Mechanical Engineering

Field Effect Flow Control in Microfluidics

Haichen Song • Animal Science

Functional Studies of infectious Pancreatic Necrosis Virus Proteins and Mechanism of Virus-Induced Apoptosis

Beth A. Stevens • Neurosciences and Cognitive Sciences

Activity-Dependent Regulation of Schwann Cell Development By Extracellular ATP

Lisa Swanson • Kinesiology

Soccer Fields Of Cultural (RE)- Production: An Ethnographic Explication of the Soccer Mom

Vahid Tabatabaee • Electrical Engineering

Sheduling and Rate Provisioning For Input-Buffered Cell Based Switch Fabrics

Ana M. Taboada • Human Development

The Association of Student Questioning and Reading Comprehension

Riki Takeuchi • Business and Management

How Do We Get There From Here? Understanding the Black Box in Strategic HRM Research from Resource-based and Social Exchange Perspectives

Zhihui Tang • Applied Mathematics and Scientific Computation

Fast Transforms Based on Structured Matrices with Applications to the Fast Multiple Method

Peerapol Tinnakornsrisuphap • Electrical Engineering

Dynamics of Active Queue Management Schemes Under a Large Number of TCP Flows

Primrose P. Tishman • Government and Politics

The Role of Religion in Tocqueville's Political Philosophy

Zhong Y. Tong • Policy Studies

The Impact of Targeted Homeownership Tax Credit Programs on Housing Markets: Evidence from Washington D.C.

Juan P. Trevino • Economics

Does the Exchange Rate Matter for Monetary Policy Under Inflation Targeting? Evidence from Mexico, New Zealand and Canada

Dusan Turcan • Physics

Solar Neutrino Oscillatiions at Super-Kamiokande

Patience L. Vail • Counseling and Personnel Services

Email Coaching of Instructional Consultation Skills: Through the Eyes of Coaches and Consultant-trainees

John S. Wah • Natural Resource Sciences

Origin and Pedogenic History Of Quaternary Silts On The Delmarva Peninsula, Maryland

Danna L. Walker • Mass Communication

Donna Allen and The History of Women's Activism in Communication

Zhaoyang Wang • Mechanical Engineering

Development and Application of Computer-Aided Fringe Analysis

Dorothy C. Whitehead • Counseling and Personnel Services

Rehabilitation Counselors' Perceived Competence: Working

Chin-Tien Wu • Applied Mathematics and Scientific Computation

On the implementation of an Accurate and Efficient Solver for Convection Diffusion Equations

Yubing Yang • Mechanical Engineering

Reliability Assessment of Optical Fibers under Tension and Bending Loads

Xiaodong Yao • Electrical Engineering

Optimal Preventive Maintenance Policies for Unreliable Queueing and Production Systems

Larry T. Younkins • Electrical Engineering

Applications of Array Antennas to Wireless Systems Communication

Sahru Yuksel • Biochemistry

Transfer of Nisin Gene Cluster from Lactococcus lactis into the Chromosome of Bacillus subtilis 168

Iriana L. Zuria Jordan • Marine, Estuarine, & Environmental Sciences

Birds and Field Margins in an Agricultural Landscape of Guanajuato, Mexico

Doctor of Education

Bernadette A. Sandruck • Curriculum and Instruction

Effects of Interactive Computer-Based Instruction in Elementary Algebra on Community College Achievement in Intermediate Algebra

Doctor of Musical Arts

Michael I. Forbes • Music

The European Tuba

Yi-Shien Lien • Music

A Selection of Compositions for Violoncello of Villa-Lobos

Dmitri Nazarenko • Music

Johannes Brahms: Piano texture in Solo Piano Works and Works for Two Pianos

Robert W. Robinson • Music

The Character Baritone in Opera

Kenneth G. Schweitzer • Music

Aesthetics of Cubon Batg

Yeon-Jee Sohn • Music

A Diversified Selection of 20th Century Oboe and English Horn Concertos

Elizabeth S. Su · Music

Innovative Techniques in Benjamin Britten's Cello Works: The Influence of Mstislav Rostropovich

Robert Tudor • Music

The Use of Multimedia in the Classical Performance Setting

Yn-Chi Wang • Music

A Survey of Unaccompanied Violin Repertoire: The Evolution of Technique

Qing Zhang • Music

All-Chopin Recitals (Performance Option)



Master of Applied Anthropology

Matthew Tadashi Hora

Master of Architecture

Edmund Barry Ault III Cecily Claire Channell Evan Leonard Currey Roberto M. De los Rios Alistair James Campbell Dearie Vanessa Tracy Eng Lisa Firstenberg Elizabeth Kramer Golumbeck Joseph Russell Harris Tanya Fave Karamian Ryan David Kautz Cynthia Denise Leibman Iill Cathleen McClure Mılan Virendra Mehta Sara Salazar Rellihan Framindhany Elvie Dewandrie Soeprapto Lynn Riley Stokes Lingbo Sun Kyra Tallon Gretchen Elizabeth Wagner

Master of Arts

American Studies

Laura J. Lee Alexander Joseph Lourie Lisa Elaine Plumley Susan Frances Strange

Art History

Heather Turnbow Awan Phoebe Isabelle Esmon Ozge Gencay Tang Li Elizabeth Nash Carol Carpenter Riggles Stephanie Lee Tadlock Jonathan Frederick Walz

Communication

Saihanzhuola He Owen D. Kulemeka Jennifer Lynn Munro

Comparative Literature

Rachel Leah Jablon

Counseling and Personnel Services

Julie Anne Allen Allison Lynette Butler Jody Lynn Byrd Jacqueline P. Cillizza Savaka Eto Susanna Maria Gallor Aimee M. Kandelman Warren Latt Kellev Lisa Michelle Ladd-Moe Kenneth Lee Longerbeam Ehsabeth Madayag Shannon Lee Moselev Leslie Jeanne Nettleton Angela J. Neuman Jeffrey D. Newbern Angela Marie Polson Johanna Frances Prestol-Dominguez Thor Rayward II le'Neen Pierre Russell Shadi Shakibai

Nathamel Thomas Slayton, Ir.

Shogo Yanagida

Criminology and Criminal Justice

Karen Anne Beckman Sean LeVan Bryner David R. Foster Michelle L. Howe Gary Mitcheal Locust, Jr. Heidi Monica Powell Melissa Kate Reimer Lee Ann Slocum Daniel James Woods

Economics

Iram Arraiz
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Hanbin Liu
Min Ouyang
Ana Maria Oviedo
Radu Adrian Paun
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Education Leadership and Policy Studies

Katharme Ann Brewer Tara Ellen Brown Jelena Janc

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Cynthia Ann Breitenlohner Liza Estelle Briggs Theresa Mary Kirsch

English Language and Literature

Erica Ann Carrado
Brian James Eskridge
Paige Elizabeth Franklin
Heidi Rebecca Herr
Dresden Marie Koons
Elizabeth Anne Martin
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Megan Alysse Swartz
Julia Nicole Vincent
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Silvia Xavier

French Language and Literature

Wenjin X. He

Geography

Eric F. Armijo Inbal Becker-Reshef Sonia R. Coronado Keisha Lashaun Harrison Alice Katharine McDonald Lynn C. Thorp

Government and Politics

Nathan Simons Bigelow Kelly Siobhan Boyce Colette R. Chichester Ronald Andrew Drake James Samuel Fletcher Lorrie Ann Frasure Juliana Menasce Horowitz Bethany Sara Lapointe Marcus Schaper Birhan Sener

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Margro Anne Purple

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Kelly Renee Harvey Mara Amalia Schiavo-Campo

Kinesiology

Carl Robert Bencal
Tzu-Yun Chang
Rakesh Gopinathannair
Stephen June Kim
Aime John Kouame
Michael Morley Lockard
Tricia Dwyer Santopietro
Holly Sue Stover
David Vizcaino
Tamara Tashiko Walden

Mathematical Statistics

Lma Kurmasıh Himawan Olga B. Karles Hantao Mai Chon Sam Xin Song Zhihui Yang

Mathematics

Sarah Ann Brown
Maria-Victoria Del Carmen
Checa
Monica Grace Madero-Craven
Peter Andrew Rankel
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Truman

Measurement, Statistics and Evaluation

Marcia H. Davis

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Vashti Diane Gray Kristin E. Maloney Alexis Lynne Mickna Jason Paul Anastasia Natasha Pike

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Sotirios Konstantinos Kotsanis Peter J. Motzenbecker, Jr. Andrew Douglas Robinson

Psychology

Kimberly A. Adams
Archie Lee Bates III
Matthew Jason Dykas
Hilary Joyce Gettman
Nancy Felicity Hensler-Meginnis
Mina T. Huang
Jarrod Dustin Hyman
Juhe Stella Lyon
Alison Ottenbreit
Lisa M. Sanchez
Robin Yeganeh

Secondary Language Acquisition and Application

Ana Acedo Garcia Richard Bryan Christensen Millie Frances Tansill Karen Louise Vatz

Sociology

Anthony Steven Alvarez
Crecilla V. Cohen
Cecily Davina Darden
Karolyn P. Eworo-Enfumo
Alexa Kjestine Kennedy-Puthoff
Megan Lynn Klein
Iulia Oana Patriciu
John Calvin Scott
Candice Andrea Sergeant
Michael D. Shaffer

Spanish Language

Angela Nicole Delutis Gustavo Fierros Dolores Lima-Vales Rebeca Moreno Esteban Ponce-Ortiz Ruth Roman

Theatre

Jeffrey Douglas Jacoby

Women's Studies

Laura Ann Logie Luh Ayu Saraswati Prasetyaningsih Heather Emily Rellihan Joyleen Valero Sapinoso

Master of Arts/ Master of Library Science Combined

Geography/Library and Information Services Kathleen P. Stroud

History/Library and Information Services Alıda Clyde Friedrich Jeremy Ryan Linden Ariel Jacob Segal

Master of Business Administration

Veronica Annette Aldstadt Deborah Elizabeth Anselm Laura Anne Bachurski Pooja Baheti Srimiyas Balla Carlos H. Basto Lia Beauvais Laura Heinz Beck Hillary Shenk Berman Kevin Francis Bravo Ferrer Lindsay Michael Carpen Dmitri Alexandrovich Chernov David Walter Choate Tapio Lars Christiansen Teresa Nguyen Clark Amy Beth Cohen Eun-Kyung Cohen Joseph R. Crayton Carlos Fernando Cuellar Matamoros Natalia Culiuc Gangavarapu Satya Gita Dasika Tracie Parker Dobbins Daniel Halton Doherty

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Daniel C. Pohlner Chia-Huei Nikki Pong Anthony G. Porter Jennifer Lynne Regelman lie Ruan Jason Michael Ruggiero Angela Marie Sanders Rob Mark Ray Schacter C. Eric Scott Nana Beatrice Serry-Kamal Joseph Edward Shashaty Stephanie Kaye Shum Joshua Silverman Maninder Singh Oscar Frederick Somerlock III Brian Scott Southard Neil Spiegel SatyaMohan Srireddy Tammy Sherrel Rena Stevens Nathan Randall Strickler Robert Lee Thibodeau Lanoria Marie Toms Nikolai Utochkin Susan Yager Velasco Katherine Tremper Walser Joey R. Weedon Scott Reese Wilson Yue Zhang

Master of Business Administration/Master of Science Combined

Business and Management Hsm-I Chen

Rebecca Erin Kerr John Thomas Myers Caryn Lynn Shriner

Master of Community Planning

Ioshua Lee Bokee Samantha Beth Brown Gabrielle Marie Collard Peter William Fogec Jennie Marie Gallardy Nelly V. Guerra Clifton J. Hogan Elizabeth Margaret Kelley Ann E. Piesen Monica Murphy Robyns Monica Sagebiel Ping Sung Bindu Cerue Taylor Ann Margaret Wallas Kristen Nicole Ward Tevva Tywanna Williams

Master of Education

Counseling and Personnel Services

Kimberly Marie Kruse Broussard Keith D. Bryant Cesar Figueroa Jennifer Ann Jimenez Makiko Kishaba Martha Sample Loftis Reiko Maeara Sherniece Renay McGregor Eric Polite II Teri I. Rohne Laura S. Rubinstein Michael Tyrone Solomon Tsuguo Toma Rodolfo Torres Miyuki Tsuha Cynthia D. Vahle

David W. Young

Curriculum and Instruction

Susan Lvnn Alexander Bridget Ann Ash Stacy Philice Catlett-Muhammad Michael Robert Conti Hank Fang Kara Elizabeth Figueredo Sandra D. Fox Lynn Marie Gould Catherine Denise Green Jessica Salome Guida Susan Becker Hillman Patricia Anne Hoath Rena Johanna Hull Zillah Lise Ingram Kimberly Jean Ketchen Meaghen Juliet McConnell Jennifer A. McCormac Kristine Nicole Means Iamie Nicole Mikeska Tiffany Ambrogi Miles Mamiko Nakata Tenley Baker Newcomb Beth Ann Novick Jennifer Kay Pett Panchitta T. Robinson Shira Esther Rosenstein Linda San Gabriel Thomas Arthur Siegrist Sarah Ann Toth Christine M. Van Schaick Jason G. Vestuto

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Danyka Elene Wolfkill-Hoffman

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Joanne Elizabeth Brown Kristine Marie Dooley Sarah Lourie Galena

Michael James Piotrowski

Manreen Dooher Kehoe Kristin Marvin Marvin Saundra Gabrielle Peterson Tanya Russell Shuy Heather Amy White Jennifer Renee Zito

Master of Engineering

Louis Vilantin Abena-Ondoa Mark Ahlskog Nahid G. Araghi Jatinder Pal Singh Bains Neeta Markan Basile Ahreza Bekri Daniel Taylor Berkoski Renei S. Bouwkamp Amanda Djojosubroto Shinobu Doi Alfredo Echeverri Tarun Gaba Daniel Paul Gaither Lons Anthony Guy Joseph Webster Hoffmann Jeong-Ki Hong Brad Jarossi Erica Nicole lackson Saurabh G. Khandelwal Wen-Chun Lin Charles Stephen McLendon Allen Joseph Morris Adithya Nagarajan Kartik Chandra Parija Kenneth J. Powell Sujay Sudhir Shah Rauv Sharma Ryan Andrew Simmons Leslie K. Smith Michael A. Strejcek Steven S. Sullivan

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Creative Writing

Kara Anne Candito Rita B. Chin Maria Halovanic Brian James Moylan Carisa Coburn Peneda Allison Rae Quam

Dance

Damel Phoenix Singh

Studio Art

Jeffrey Andrew Pinder

Theatre

Harold E Burgess II Alexander Sprague Cooper Yi-Hui Lee Renate S. Maile-Moskowitz Peggy Christina Marshall-Amundsen

Master of Journalism

Diana Michelle Alvear
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Bethany Merrill Broida
Carla J. Correa
Michael Christopher Duck
Tiffany Lynette Francis
Charlisa A. Gordon
Makeba Dorothea Scott Hunter
Cheryl Alison Johnston
Alyson Renee Klein
Sofia Kosmetatos
Laura Jane Lewis
Luciana Fonseca Lopez
Angela Lynn Mason

Stephen Eric Mather
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Miyashita
Marisa Navarro
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Allen Joseph Powell II
Ravinder Mohan Rai, Jr.
Debra George Siedt
Katherine Eleanor Springle
William Suen-Yan Wan
Janiie Rachelle Wellington
Daniel Carrington Wilcock

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Library and Information Services

Edward John Brock Susan Fitch Brown Rebekah Irene Cerame Yu-he Chen Ammie Nicole Fenoo Lisa Marie Gaddy Kathleen Ehzabeth Grant Brenda Annette Hager Erica Leah Hassler Jennifer May Hinton Mariane Soroka Hopkins Brittany Paige Horn Sarah Ehzabeth Jones Marlene Justsen Christian James Miller Laura Elizabeth Morrison Michael Gene Munson Mary Lynne Nelson George D. Oberle III Daniel Scott Onstad Jennifer Noelle Parker Juliet Ann Riley

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Jill Michele Brandenburg
Samuel Brian Buccigrossi
William Edward Culverhouse, Jr.
Erin Dean Gittelsohn
Induk Lee
Virginia E Leigh
Scong W. Nam
Juan Carlos Pena
John Stephen Reef
Kristian Mark Twombly
Rachelle L. Williams

Master of Public Health

Community Health Education

Margaret Weiss Behrns Ying-Shan Lo Lisa Ann McGlinchy Yewande Armola Oguntoyinbo Yue Oiu

Master of Public Management

Douglas Belling Jessica Lee Gowen N. Edward Kahl Theresa Irene Keating Denise L. Wales

Master of Public Management/ Master of Business Administration Combined

Aman Theodore Boyd

Master of Public Policy

Reena Bhatia Maureen Philomena Blassou Jan Maureen Bryant Richard Andrew Forrest George Francis Griffin Wayne Chauncey Howard Fariba Kassiri Susannah Proper Rod William Rivard Pearl Walker

Master of Science

Aerospace Engineering

Jayasimha Atulasimha Jeffrey Richard Braden Kevin Andrew Bradley Damel Chavez Clemente Jung Ung Cho William Brown Facey HI Vinit Gupta Dongwook Lee Prasobchok Poonsong Scott Edward Reedy

Agricultural and Resource Economics

Ekaterina Krivonos Xiaoyu Tang

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Animal Sciences

Damel Anthony Castranova Debbie Charles Julie Louise Hazelton Isha Rameshbhai Patel Sarah Ellen Wood

Applied Math and Scientific Computation

Daniel Michael Dunlavy Haiming Guo Stacey Oneeta Nicholls Bryan Russell Osborn Calandra Rilette Tate Mariam Zarrabi

Astronomy

Rachel Kuzio De Naray John C.Vernaleo

Behavior, Ecology, Evolution, and Systematics

Aaron A. Moore

Biochemistry

Faiza Haleem Malik Monika S. Sharma

Biological Resources Engineering

Engineering
David Michael Blersch
Yingli Fu
Franklin ChongSuk Koh
Ling Ma
Carey Michelle Nagoda
Nischom Karl Silverman
Xiaomin Su
Ellen Rebecca Turner
Biology
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Garrett L. Cooper Robert Thomas Sereno Enrico Nan Fang James T. Gibney IV Wadia Ben Salem Haddan Xiaoyun Liu Juan Bernardo Mendez Magdalena Marta Pasztaleniec Pallavi Ravindra Pawaskar Kara M. Satra Rajesh Shetty Wei Song Hui Zhan

Cell Biology and Molecular Genetics

James Carl Charity Robert Christopher Holder Summer Danyse Valentine

Chemical Engineering

Karen Kimberly Carter Jermey Norman Augustus Matthews

Chemical Physics

Kun Zhao Tong Zhao

Chemistry

Alfred Kwesi Addo-Mensah D'Anne Emmett Spence Andrea Elise Young

Civil Engineering

Leon Ffloyd Anderson John Konrad Baker Ming-yu Chien Gilbert Marc Chlewicki Patrick T. Connor, Jr. Kelly Renee Flint Kamal Mohamoud Hamud Yiquan Hu Mark Adam Johnson Haeim Kım Yunseuk Kim Kevin Michael Kingston Chun-Fu Lin leffrey Donald Maurer II William Demetrio Medina Cervantes Lotfi Mheni Erin Marie Morrow Raghu Bangalore Narayan Amirali Nasserian Shaugn Eric Ostrowski Kiran K. Panchamgam Kyung H. Park Gopinath S. Penati Michael Clayton Peterson Jothsna Rao Ittin Darshan Sahni Adıtva Saim I. Michael Sawyers Kofi Adanzan Schulterbrandt

Jedsada Sirivansant

Mark David Suennen Sirapong Vilalai Gervas Kehengu Wambura William Walter Wheaton Philip Curtis Wheeler Hua Xiang Shu-Ta Yeh Nan Zou

Computer Science

Ishan Banerjee

Sasan Dashtinezhad Asta Gindulyte Gutemberg Bezer Guerra Filho Annie Hui Duy Huynh Chunyuan Liao Arunesh Mishra Alexander Mosolov Ed Garrett Parris Feng Peng Ransom Kershaw Winder Zhongchao Yu

Electrical Engineering

Sanaz Adl Bijan Afsari Amit K. Agrawal Jaume Andreu-Pascual Omri Bahat Zubair Ahmed Baig Aniruddha Ramesh Bhalekar Rakesh Babu Bobba Tejas V. Chitnis Arnaud Dubreuil Thorvaldur Einarsson Mounya Elhilali Bomono Appolinaire Silvain Emessiene Todd M. Firestone

Harish Naga Satya Gadde

John Paul Glancy Sachin Goel Amol Vishwas Gole Himaanshu Gupta Bharath C. Iyer Kanes Kaceeyarn Himabindu Kakaraparthi Vida Kianzad Dongkeun Kim Christopher Reddy Kommareddy Patrick Thomas Laughlin Clinton Thomas Lawler Sheng Li Fang Liu Makeswaran Loganathan Nitm Madnam Suvarcha Malhotra Roopa Mogili Joseph Ferrel Nuzman Nathan William Panike Pavlos Papageorgiou Pushkin Raj Pari Anusha Parisutham Sumod Waman Pawgi Venkatachalam Venkateswaran Plachikkat Harini Raghunathan Srinivasa G. Rao Vikas Chandrakant Raykar Juventino Delfino Rosas Espejel Ayan Roy-Chowdhury Manish Kumar Shokla Prithu Sinha Bei Wang Chia-Cheng Wu Alı Zandifar Xiangrong Zhou Lei Zong

Entomology Steven David Frank Jessica Erin Hines Gang Hu Miles David Lepping Andre Arthur Mignault

Family Studies Kathleen Elizabeth Bateman Karen Anne Cooper Jeffrey Brown Jackson Summer Dawn Meyers Pamela J. Riley Amy Lynn Sterner-Djangali

Fire Protection Engineering Anthony Colletto, Ir. Lisa Elizabeth Knopf Erica Dawn Kuligowski Shamim Rashid-Sumar Chun-li Wang

Food Science Sharon G. Edelson-Mammel Victor B. Figallo Jing Wang

Marine, Estuarine and **Environmental Sciences** Eytan Abraham Patrick Anthony Campfield Jessica Marie Coakley Cynthia J. Giffen C. Stewart Harris Jayme Elizabeth Lohr Xiping Ma Amy Pedersen Frank N Pendleton Carolyn Cristine Reid Ramy K. Serour Stacy Lyn Swartwood

Pamela Christine Toschik Jason John Traband

Materials Science and Engineering Allan Wayne Jaworski, Jr. Nobuko Koda Latosha Yvette Marshall Brett William Neuberger Sadia Rafique Makesh Subramaniani

Mechanical Engineering Bruce Edward Baumgarten Paul Francois Casey Arvind Chandrasekaran Johnathan Stuart Coursey Robert Andrew Dickens Dennis Michael Doyle, Jr. Mark Russell Edelen Yuki Fukuda Sathyanarayan Ganesan Lewis Elliot Gershen Mohammadreza Gharavi Arindam Goswami Christopher Douglas Henry Mukul Vijay Karnik Eric Morgan Kommer leffrey Forrest Kramer Bonnie Barbara Lawford Satchidananda Mishra Hyo Suk Oh Jeremy Chimin Ou Subramanian Raiagopal Fletcher Alexi Robbins Lawrence John Salzano H lun Shen Vidyasagar Shetty Amir H. Shoushtari Sanjay Tiku

Meteorology

Bryan Jaye Bloomer Brian Joseph Guyer Hiroko Kato Chian-Yi Liu Gregory V. Mott Shuk Mei Tse Amy Elisabeth Wozniak Yuqiu Zhu

Natural Resource Sciences

Karen Lynn Castenson Mbisin Diagne Tonya Suzanne Mallozzi David Leslie Slak

Nuclear Engineering

Charles Ronald Greenwell William Joseph Keller Jinny Jessica McGill

Physics

Ralf Ehrlich Gary W. Pennington John Robert Pretz Michael Christopher Ricci Andrew James Skinner

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Survey Methodology

Stacey Lynn Bielick Anthony S. Whyde

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Systems Engineering

Mingjia Dai Flavia Isabela Doboga Momodu Idris Fofana Deep S. Saraf

Telecommunications

Nalmi Bharatula Sergi Biletsky Airin Daniel Cherian Aneetha Gopalan Rohan Ramesh Jasani Arvind Karunanidhi Shinwoong Lim Leila Malek Arun Benjamin Mathew Wayne Ritesh Menezes Pragya Mirza Lakshminarasim Molaga Sanjeevi Elumalai Kurleigh Philip Prescod Rupa Ravindran Shu Shen Chialing Tsun Lixin Zhang

Graduate Certificates

Women's Studies

Tammy Lynette Sanders

Engineering

Manav Kher

Advance Graduate Specialist

Aimee M. Kandelman



A. James Clark School of Engineering

Bachelor of Science

Aerospace Engineering

*Raphael Thomas Austin Fernando Fernandes Sandra Ghattas Peter Michael Hughes Alexandra Bliss Langley Mehdi Christopher Nematollahi Eric S. Samson Nuttree Virojjanapirom

Biological Resources Engineering

Lydia Armour Miller Mark Adam Patrick Stephanie Jan Phelps Lisa Patricia Scott

Chemical Engineering

Laelaye Bekele Shimeles Kinday K. Toto Amy Louise Wingfield

Civil Engineering

Adebimpe Maureen Adekanmbi Kerem Atalay Daniel Everett Baer Alex Emerito Bernal Michelle Jindra Everett Nicholas Zachary Farver Amanda Ann Gable Tamara Renee Good Sean Michael Goncalves Guerra Charles Albert Harper IV §Britta Maria Hertling Michael Joseph Hudak Michael Henry Izzo *Dawn Elaine Klinesmith Les Seth Komar Steven Perry Laudenslager II *Emilio Anton Markin Jonathan Patrick Markland Melanie Nichole Mattoon Gail Colleen Myers Sarah Jane Napier Stephen Burdette Powell, Jr. Manuel De Jesus Prudencio Kevin Francis Rebholz Lauren Elizabeth Schneider Ville O.Vainio

Computer Engineering

Felix Kwaku Adusei Zain Ahmed Derek Hans Blume Baron Chan Deborah Dinhwei Chang Alan Shee-Che Chou Paul Stanley Donohue Jacob Robert Dowd Lebow Daniel Allan Lundahl Dutrow Ejike Andrew Emeka-Ugwuh Temitayo Oluwatoyin Fagbami Gregory Stephen Favinger Craig Alan Floyd Abhishek Goel Vimal Balaji Gopal Richard Devendra Gopaul Christopher John Graye William Richard Hansell III *Salman Reyaz Haq Jason Marc Heffernan Bibu Johny Peguy Vanessa Kamdem †Patricia Jean Kirsch Hok-Kee Kwan Damon Geoffrey Lamb Roberto Carlos Lara

Joseph Paul Lawrence

Mei Lee
Leslie R. Ludington
Kathleen Jayne Mil
Anthony Walter Moore
Rashad Mikal Murray
Elizabeth Noel Muzro
Thien Huu Ngo
Han Ba Ngoc Nguyen
Yogeeta Rajendrababu Purohit
Joshua Thomas Reichert
Peter Arthur Schoenbrodt
Matthew Adam Silverman
William Tung
Kaushik Veeraraghavan
Amit Vij

Electrical Engineering

Zam Pheroze Bharucha Jan Barnett Brooks Peter Bernard Celeste long S. Cheong Eric Kuan-Chung Chiu Wang-Wen Vincent Chiu 2nd Degree: Mathematics Bocar Cisse Adrian Antonio Cottun Shimin Day Swagata De Sabrina Nicole Dobbs Alison Marie Finn Russell Joseph Glenn Joel Ener Gonzalez Mamadou Lamine Goudiaby Jennifer Lynne Green Dennis Paul Hale, Jr. John Raymond Hayes Mark Hong Duncan McDuffie Kahle Su H Kim Bardwell Emerson Kumball Cori Dru King

Nacer Laatabi Jarrett Kevin Larrow *Jaeff Jael Lyuk Lee Steven Matthew Lewis Chungsoo Lim Furia Thomas Masawe Mulugeta Amsalu Mekuanint Ronald E-Kai Ng Tuan Kim Nguyen-Viet Njau Njuguna Travis John Polletto Nathan Daniel Ricklin *Nicholas Anthony Scott Seth Jacob Seidman Aron M. Seiler Sarah Sunga Shin Kunal Singh Joshua Joseph Skillman Carlton Montgomery Snow III Hasitha Lassana Somaweera Pietro Anthony Sparacino David John Starsoneck *Ioana Stoica *Tommy Che Ping Tso Firew Denku Waktole Carl J. Wright III Pisevroth You Elena Zaitsev

Engineering

David Joseph FitzGerald Benjamin Karmiol Gary Alan Sweder

Fire Protection Engineering

Katherine L. Canepa-Stewart Diana Elizabeth Hugue Steplien Ira Newton Kerber Donald Wayne Schildt, Jr.

Materials Science and Engineering

Shawna Lynn Dean *Kunal Harish Thaker

Mechanical Engineering

Seth Philip Adams Jaime Alberto Aleman Nima Ashkeboussi Jose Manuel Borja James Michael Breger, Jr. Matthew Stephen Brew Teresa Carol Broadnax Lawrence Matthew Butler Justin Michael Caruana Bonnie Sue Carr Anthony Christopher Ebaugh Douglas Kristin Edwards Brian Michael Epstein Bryan E. Fernandez Timothy Richard Frame Casey C. Fuller Michael Steven Furst Carlos Eduardo Garcia David James Gillooly Matthew Michael Glanzer Elisabeth Susanne Goldwasser Brian Michael Griffin Jeffrey Brian Hertz Nathan Michael Hix Sonva Y. Hopson Gerad D. House Charles William Howe Michael Isaac Huarca Kush Ram Javia James Phillip Kalinger Sachin Vijay Karkhanis Christina Minkyong Kim Marian Soonvung Kim John Marcel Le Cren

Jonas Minh Ljung Michelle Jones Machado Michael Edward McCarthy Iason Michaels McGill Peton Anthony McKenzie Jason Seth Meyers Jason Eliot Mindlin David Christopher Morgan Matthew Mason Morgan Danuphon Muttamara Vincent Phuc Nguyen William Peter O'Brien III Steven Robert O'Hara Avodeji Tokunbo Ojofeitimi Marc Panaccione Jason Winter Paugh Vance Andrew Petrella Christopher Alfred Petrocelli Roger William Pisha II Michael Francis Quirus Delanev Ruth Riehl Jeffrey Daniel Rosenzweig Samuel G. Serbi Fathima Zahra Shafi Gregory James Stroyen, Jr. Michael James Summers William Charles Swain Michelle Reves Tamoria Saliou B. Telly Brian Thomas Thrift Jason Ledvard Vanghan Dun-Yee Dany Wong Jeffrey Michael Wool

Remaldo Hajime Yano

College of Agriculture and Natural Resources

Bachelor of Landscape Architecture

Mario Luigi Arena Brian Christopher Gillette Adam George Linton David Boynton Means Juliet Dobinson Strouse Timothy Paul Wilson

Bachelor of Science

Agricultural and Resource Economics

Rica Celest Banfield Jason Lamar Brunn Robert Everett Condon Andrea' B'nai Wimbish

Animal Sciences

Diane L. Becker Angela Marie Maul Lauren Juliana Montag Temitope Oluwayemisi Rowaiye

Biological Resources Engineering

Nicole Marie Li

Crop Science

Matthew Corey Spies

Dietetics

†Ann Rochelle Bloom Janny Kyunghae Cho 2nd Degree: Biological Sciences Shannon Marie Meadows Benjamin Read

Environmental Science and Policy

Meggan Rebecca Cote Sara Rebecca Gemmill Jennifer Lacey Hicks Kelly Aileen Krelove Joseph Alan Levinson S. Rachel Ogle

Horticulture

Benjamin David Mentzer

Natural Resource Sciences

†Shaun M. Abell Solomon Rashii Foster Lisa C. Morgan Sebastiano Sergi Lydia Wheaton Slater Smith Jason Allen Snyder Ellery Ala Vodraska

Natural Resources Management

Christopher Paul Mason Rina Jane Partridge Kristen Gayle Sharp Kevin William Smith

Nutritional Science

Edita Veronica Tituana
2nd Major: Biological Sciences

College of Arts and Humanities

Bachelor of Arts

American Studies

Bradford R. Arbige Shannon Mary Darrow Natalie Helene Langford JoAnn L. Nasser

Chien Chun Jimmy Lin

Quincy Winston Roberts Nicholas Russomano

Art History

Adam Garrett Butler
Allison Lynette Davis
Sara A. Frazier
Reagan Michele Genot
2nd Major: History
Grace Sophia Achas Igot
Dinyell Nicole Jenkins
†Angela Geraldine Wilkinson

Chinese

Ying Guo Benjamin Andrew Helmen

Classical Languages and Literatures

Brian Wesley Pruett
2nd Major: Philosophy

Communication

Taryn Elisabeth Ahnert Amanda K. Allendorfer Amalia Antipas Ugur Aybar Carol Colleen Bailey 2nd Major: Sociology Richard David Bashkoff Shana Joan Baum Sherry Leigh Blackmon Kristin Lacey Bowling Kenisha Avema Boynes Nicole Dorothy Bright Amanda Virginia Brinsfield Kristy Ohvia Buppert Sean Melvin Burns Dawn Marie Christensen Mary Katharine Cwiek Theresa Marie Daniels

lames Raymond Daue Lindsay Elizabeth Davey Brooke Allison Davis Eric LaBaron Dumas Ivy Sika Dunyoh Rakhva Yasmeen El-Amin John Eugene Flannery Raasan D Fuller Alva Chimele George Shannon Kelly Gould Estie Nicole Gross §Alison Leigh Harris 2nd Degree: General Business Teia Nicole Harris Elizabeth A. Im-Farahnaz Khushro Irani Linda S. Jaber Lauren Deborah Jacobs Ariane Carleen Jones Jana Jean-Terrez Jones Michael Gordon Kahn Eun Ah Kim Michael J Kim Courtney Janine Kirk Miriam Kirschenbaum Chaveon Koo Kristos William Kowgios James Edward Lewis, Jr. Gregory Ryan Lilly Stephanie Tan Louie 2nd Major: Chinese Mark David Lowenstein Mark Patrick Lutz Brian Perry Mandel Maria Eugema Martinez Melissa Elaine McCubbin Jeffrey Paul Melia Christian R. Memiyar John S. Mohever

Layla Mokabber

Jamie Lynn Moore

Sarah Cameron Morris Keith L. Myers John Henry Nolan IV Roslyn C. Pachoca Daphne Christma Papanicolaou Elffie Ann Torres Perez Jocelyn D. Perez Shannon Gaye Petty Jordan Seth Rabin Niroshan Christoper Rajaratnam Laura Almirez Ramirez Bridget McHale Reed Joey Antonette Reedy Emil Seth Obordo Reynolds Nicole Elizabeth Rock Shenel Renee Rodgers Jessica Violet Rogers Carly Elizabeth Rotramel Rvan Allen Sakamoto Rachel Anne Scheuer Andrew Smith, Ir. Gregory Matthew Smith Scott R. Smith Andrew Alfred Steinberg Rvan D. Stern Suzannah Frances Stolba Sara Katlıryıı Sweikar Bradley Adam Tomaski Meaghan Brianne Tyndale Liana Alexandra Vassila Rim Virmani Natasha L Walker 2nd Major, Theatre Elizabeth Shields Walsh Philip Edwin Wentt, Jr. Lisette Marie Werbowetzki Ruthic Marie West Matthew Glenn Wilcox Julia Lillian Williams Tiffany Sabreen Williams

Lauren Anne Wysong Amad Zambrana

Dance

Irene Olufunke Adepoju
Ronya-Lee LaVaune Anderson
2nd Degree: English Language
and Literature
Shannon Marie Brauner
Jennifer Elizabeth Hart
Gail Gabrielle Korb
Yeu-Jung Lee
Mirela Marmara
Michelle Lynn Marshall
2nd Degree: General Business
Michele Lynn Rose Raine
Amy Lynn Tehovink
Eucrita Darcia Willis

English Language and Literature

Juhenne Mika Ackerman
Michael Antomo Alfaro
†Rian Jenna Almon
2nd Major: Spanish Language
and Laterature
Ronya-Lee LaVaune Anderson
2nd Degree: Dance
Nathamel Thaddeus Bautro
Ross Andrew Barnes Bishton
§Candice Elizabeth Boteler
2nd Degree: Secondary EducationEnglish Language Arts
Hillary Carissa Carney
Damel Ming Chang
Chanelle Nicole Cohen

2nd Degree: Individual Studies Brian Michael Crocitto Eindsay Leigh Cromarty Henrique Dion D'Aquino

Sarah Lucile Danunever 2nd Degree: Secondary Education-English Language Arts Zimri Alvın Dıaz Todd Michael Dumaresq Jennifer Marie Eaton Stephanie Michelle Edwards Megan Lindsev Flavin Catrina Monique Foley Alecia Brigh Frisby †David Brett Goldberg 2nd Degree: Secondary Education-English Language Arts *Ronald Kristopher Haas 2nd Degree: Philosophy Sharon Claire Herschler *<u>§Carl Evan Hultgren</u>* Shazia Hussain Katherine Marie Jenkins Zachary Loren Jones Erin Grace Kilduff Jason Andrew Lasky Valerie Nicole Lawrence John Robert Lee Svlvia H. Lee Edward Christopher Lewis-Smith Melanie Elizabeth Mallett Lisa Beth Miliman 2nd Major: Criminology and Criminal Justice Melissa Nasabzadeh Felisa Inez Nobles *Erica Nicole Oleszczuk 2nd Degree: Philosophy *Alexander Yule Patton Danielle Benita Reid Kerry Elaine Reilly 2nd Major: Secondary Education-English Language Arts Elizabeth Duncan Reitzig

Kenesha Nicole Robinson
Genevieve Edythe Schrier
Nichole Anne Shuman
Jessica Layne Shupik
Kameron D. Simmons
Zachary George Skola
Vakil Inayat Smallen
Bo-Me Suh
Heather Layne Tryon
Tvjen Lan Tsai
2nd Degree: Biochemistry
Marcella Jaime Vergillo
Seth Evan Vinitsky
Benjamin Casey York

and Literature Nora Bridget Flynn Pascal Cey Gamy Brook Parr Jefferson Eveline Rose Ngo-Mbog-Nonga Kristin E. Rusinko

French Language

Shuk-Yee Shirley Sheung 2nd Degree: Studio Art Sonya Elizabeth Shultz

Zoe Windham Hunter Travers

German Language and Literature

Carrie Michele Arnold Irene Ursula De Han

History

Michael Preston Angleberger
David William Barnhart

2nd Major: Government
and Politics

Brenden James Bosmans
Mark Stanley Cohen
Steven Jason Colinus

*Patrick Michael Crawford

Gloria Alexandra Darlington 2nd Degree: Secondary Education-Social Studies Russell Milton Davidson Ianue Michele Feldman 2nd Degree: Philosophy Courtney Kathleen Franck Dan Yigal Fulop Jessamyn Renee Goshorn Brian Eugene Gunn Edward Wayne Haberman 2nd Degree: Government and Politics †Letitia Barbara Caroline Hall David Robert Hanson Matthew Robert Hartman Gordon Oliver Hazzard 2nd Major: Communication Kenji Hirai Matthew Alan Hottenstein †Adam Douglas Hull 2nd Degree: Government and Politics

2nd Degree: Government
and Politics

Kristopher Andre Jeffers

Allan J. Kosiner

Adam Lubin Littman

Meredith McAlister

Stephen Robert Miller

Jason Kalanikumaikikie Musser

Bao Hoai Nguyen

Steven Marshall Oursler

Elior Bat-Dor Parness

Sonni Pyles III

Carrie Elizabeth Reinhardt

Katherine Aleda Robuck

Benjamin Arthur Rohan

Nathamel Haynes Rullman

Joseph Nicholas Sangillo

Frank Emeric Scimecca

Michael Isaac Singerman

Esteffanny L. Smith

Eric William Stehmer
Eric Jamison Stitely
Jarlath M. Treacy
Brian AnHao Tsou
Frederick Vincent Wanner
Claire Elizabeth Wolf

Italian Language and Literature

Ellen Brooke Reynolds
Melissa Hope Sahlin
2nd Degree: Anthropology

Japanese

Amin Azmoudeh

2nd Degree: Computer Science

Dong Hun Chang

Elizabeth Michelle Ellis

Jocelyn D. Talley

2nd Degree: Economics

Jewish Studies

Yisrael Moshe Gladstein Joanna Elaine Katz Michelle Judith Kay Sarah Michelle Lanse 2nd Degree: Journalism

Linguistics

Sheri Lynn Clutz Lili Shih Luwito Lundi Tardia 2nd Degree: Computer Science Maria Victoria Go Tupal

Music-Liberal Arts Program

Chia-ling Chao

Philosophy

Santiago Berdichevsky Laura Wallace Berry

Kenya Ruth Victoria Rhodes

Amanda Patricia de Calder≈n lamie Michele Feldman 2nd Degree: History *Ronald Kristopher Haas 2nd Degree: English Language and Literature David Jacob Katz Christopher James Luther 2nd Degree: Russian Language and Literature Adriane Colleen McCaffrey Matthew William Mıllman Brian Keith O'Neale *Erica Nicole Oleszczuk 2nd Degree: English Language and Literature Ahmand Alfred Page Kunal Pasricha Jeffrey Mark Schatten Ariel David Stern *Matthew William Vogenitz

Romance Languages

*Robert Bruce Carter Elsa L. Clausen Allison Marie Schenker 2nd Major: Theatre Debbie Gabrielle Warren Allison Michelle Owen West

2nd Degree: General Business

Russian Language and Literature

Christopher James Luther
2nd Degree: Philosophy
†Juliana Schwitzke O'Neill
Sarah Florence Scott

Spanish Language and Literature

Merly Virginia Acosta *Cristina Judith Daley Patricia De Lesn Michelle Rose Edelen Amy Christine Friend Iose Antonio Frontanes Rosa Alicia Fuentes-Servellon Jamie Ann Peters Cory Travis Robinson Paola Solange Roos Castillo Fernando Rodrigo Salazar Gerald Remberto Sejas Camille Martine Smith 2nd Degree: Computer Science †Shirley May Steinbach 2nd Degree: Economics Catrina Y.D. Sumter

Studio Art

Carisa Marie Andrews 2nd Major: Sociology Myung Hwa Christina Bender Jennifer S. Brewer 2nd Major: English Language and Literature Marina Sefcik Callahan Robert Hays Campbell Chantay Warlene Carter Jocelyn Hoi Wing Chan Matthew Richmond Clark Regan Elizabeth Cox Marika Donna Cutler Iulie Anne Davidson Sarah Nicole Desiderio Ephrem Mekonnen Girma Grace Wanyu Hao John Gilbert Johnson, Jr. Amy Beth Kaplan Kris L. Kellenberger

Faizah Khan Paul Sung Keun Kim Rigina Geemin Kim Michael Paul LaMonica lin-Nefer Marie Lee Gobezie Lemma Christopher David Mararac Sara Nye Mitchell †Mahasti Yazdi Mudd Alua Talgatovna Mummova-Sharman Benjamin David Nolan Michelle Marie Ondrus 2nd Major: Art History Kerm Winship Orr Yaffa Sarit Rasowsky Jıll Allison Rivetti James Anthony Sbarra Shuk-Yee Shirley Sheung 2nd Degree: French Language and Literature Heather Marie Stanley Katherine A. Tulloss 2nd Degree: Psychology Elizabeth Leigh Webster Jalonda Alisha Webster Rachael Rebecca Yost

Theatre

Dominic Antonio D'Andrea Megan Elizabeth McGill Robyn Lynn Meyer Sarah Lovelace Smith

Women's Studies

Swati Bose Kristin Ann Franke Julie Ann Jordan Rachel Nicole Thomas Duy-Khuong Ngoc Van Shana Ann Wyman

Bachelor of Music

*Molhe Rebecca Belcher Russell Allen Bly Robert Scott Carr Martin Isaac Grossman Rebecca Ruth Lemus Stephanie Schmitz Daria M Volchok

College of Behavioral and Social Sciences

Bachelor of Arts

African American Studies

Emanuel Denard Briggs LaToya Starr Foye Dionne Lorraine Jackson Kimisha Malique Lowery-Scott Samantha Patrice Taylor Herbie R. Walker Ayah Jemila Wilson

Anthropology

Luis Fernando Aparicio
Emily Jeanne Brown
Luis Joseph Castro
Alexa Carli Christiansen
*Martin Ronald Cota
Christopher Thomas Cusic
Maria Gabriela Duran
Melissa Nicole Gribble
*Charlotte Comprix King
Cody M. Lee
*Bianca Maria Lipscomb
Mauricio Feliciano Lopez Barreto
Kyra Marie Mumbauer
Linton Ross
Milagros Angélica Ruiz

Melissa Hope Sahlin

2nd Degree: Italian Language
and Literature

Gurneet Sidana
2nd Major: Psychology

Coliman Michael Wolfson

Criminology and Criminal Justice

Bukhari Khomieni Abdulbarr Aland Shandir Acuna Janice Marie Ahlquist †Victoria Lynn Albright 2nd Degree: Information Systems

Leroy Linwood Ambush III
Matthew Laurence Anderson
Mark Alexandre Araujo
Steven R. Arndt
Stephanie Lynn Bason
Brenda Vanessa Billoch-Rivera
Jacqueline V. Blandón
Brian Joseph Blank
Michael Anthony Brady II

Christopher Mikhael Briner James Adriel Brown Evette Latrelle Bryan Kyle S. Buckalew Dana Michelle Bumickas Arlene Cabrera

Sven Bengt Carlson, Jr. 2nd Degree: Economics

Daniel Craig Carpenter †Allison Casal

Teresa Shuen Chang
2nd Degree: Biological Sciences

Eun Song Chun Cameron Thomas Coiner Jermaine Von Noel Davis Fiona Karen DeFreitas Andrew David Diamond

James Edward Dovle

David Leonardnaise Eley Kevin Shawn Eli, Sr. Orlando Antone-Cordell Evans

Laura Lee Fosler Michael Jason Fricker Joseph Lee Fugitt

Amy Lynn Filesi

Julie Kathleen Glasgow Otto Raul Gonzalez

Akiesha Crystal Gray Robert Luis Gregory

2nd Degree: Psychology Rvan Michael Gregory Henry Gudelsky Gudelsky Tiffany Dawn Guillory

Lynda Hammouda Latrez Harrison

Kenneth Harold Hausman, Jr.

Hanzy J. Herrera Michele Lynn Herrera Michael William Howley Brian Joseph Huggins

Bo-Yun Hwang Brian David Ilowite

2nd Degree: General Business Jenifer Lynn Johnson Raymond Phillip Kelser Jason M. Koepke

Alexandra Helen Koustenis Gretchen Lynn Kowalick

Kimberly Erin Larson

Brian D. Lin

Jennifer Nayelli Lopez Samuel Gavin Lynn Henry Andrew Mack III Kristin Anne Manglitz

Laury Estefany Marin Derick Francis Martin Betsy Mate Proctor

Andrew Gerald Mathers

Lauren Marie McCarthy

2nd Major: Psychology Kimberly Ann McGinniss

Robert James McLaughlin, Jr.

Patrick James McNaboe Richard Aloysius Mead

Jamie Leith Michaud

Angela Theresa Moore

Jonathan Allan Moore Ryan Christopher Moran

Mollie Jean Murphy

Michele Denise Muse

2nd Degree: Economics

Ryan Scott Naegele Yosef Reda Negasi Samuel Gabriel Negron

Lori Nicole Nichols

Ucheoma Ifeanvichukwu Otigbuo

Ricky Damond Parker Selwyn Edmond Pianim

Michael Scott Rapiejko

Britta Lashawn Reid Kevin Patrick Reynolds

Kenn Andrew Riccini

Christopher Thomas Rushing

Shadan Sadeghi Diron Lloyd Sanford

Anike Oln Ranti Sasona

Mark Stephen Savage

Jennifer Ann Seyfried

Mace M. Shadid Michael Lee Shier

Mark Adrian Malazarte Sinkiat

Matthew Gerald Smith Willie Thomas Stover

Avis Monica Stringer

Jared Dean Stuart Leonard Herschel Sturner

Kwang Soo Suh

2nd Degree: Biological Sciences

Matthew Ross Swope

Payman Tehrani

John George Tsampos lessica Elizabeth Turro

Nancy Christine Waskewich

Jessica Lauren Weber

*Dennis Edward Westman

David Charles Williams

Travis McPherson Williams Christopher Franklin Wilson

Erica Jamell Wilson

Krista Mae Woodard

Shing Chi Yuen

Economics

Nermin Abdelkarim Abdalla Manjot Palsingh Anand Joshua David Audi

2nd Major: Government

and Politics

Kılamba N. Augusto

2nd Major: Government

and Politics

Darius Tobin Bailey Kristen Sung Aee Bang

Justin Andrew Bell

Marie Diatthy Belony

Adam Claggett Brown

Stefany F. Bruce

Benjamin Mitchell Bush

§Maria Angela Patricia Bautista Cabugao

Marc Ian Caplan

Sven Bengt Carlson, Jr.

2nd Degree: Criminology and Criminal Justice

and Criminal Justice Seung Min Chung

Benajmin Cress Corlett

David Warren Corum, Jr.

Xiaoxiao Cui

Anjana Chandrakant Desai

Michael Robert DeSimone

Anthony Michael DiSabatino Kai Duan Dujsai Duangudom Cyriac John Edappully 2nd Major: Criminology and Criminal Justice Bret Kimbrough Edmonds Ubong Efremfon Frank Ekpo Shervin Farahi Manesh Michael Patrick FitzGerald Alex J. Fredericks Angela Lee French 2nd Major: Communication Joshua Phillip Friedman Scott William Goodman 2nd Major: Government and Politics Alexander Anssor Granado David William Groseclose Yonathan Hailemichael Andrew Lee Henley Andrew Stephen Hennessy Angelo Joaquin Herrera Daniel Blake Hill leffrey William Ho Jonathan Herbert Hoffman Robert Thomas Homans Kris Ungki Hong Steven Michael Hood Matthew John Hudson James Drew Hurley Sumed Ibrahim Padmal I. Jayaratna Patrick Jee Ameet Singh Johal Hnin Nu Khaing Noor Mahmud Khan Brian Jeong Hoon Kim Timothy Jeehoon Kim Peter T. Koo

*Jason Ryan LaFond 2nd Major: Government and Politics Eddie Quang Le Brian Joseph Lederer Chi Hang Leung Christopher Lin Matthew Wayne Linkenhoker Jamie R. Liu Shannon Bridget Lynch Shobha Mahabir Thomas Mathew Mazerski Timothy William McHugh Keith Patrick McMullen Carla Elaine Marie Miles Alexander Frederick Miller Brandon Charles Miller 2nd Major: Criminology and Criminal Justice Patrick Karl Moehlen 2nd Degree: Chemistry Jason Ahmad Moore Luis-Felipe Morinigo 2nd Degree: Mathematics Alexis Elizabeth Movnahan Michele Denise Muse 2nd Degree: Criminology and Criminal Justice Farhad Naghash Onochie Peter Onwuemene, Jr. Patrick Clayton Ortman, Jr. Daniel Kent Otakie Claudia Beatriz Peralta Ajani Thomas Pierce Neema Puri Mark Edward Quebedeaux Andrea D. Ransmeier Elizabeth Ann Reda Dustin Kirk Reifke Bradford Charles Rhines

Alvaro Hernan Rincon-Camacho

Dawn M. Roberto Jordan Michael Russell Ebony Saharah Sails 2nd Degree: Government and Politics Ethan Samuel Sapperstein Joseph Andrew Saulen Madhuri Sharma Abear Zaghlool Snober Barbara Louise Spoonire Aaron Bryant Steffensmeier 2nd Degree: Computer Science †Shirley May Steinbach 2nd Degree: Spanish Language and Literature Michael Walter Strosnider Jocelyn D. Talley 2nd Degree: Japanese Vivek Jagdish Thaker Blaine Theodros Jeremiah Lundy Thomas Sevan Topjian Brett M. Torgan Aaron T. Troup Don Huu Vuong 2nd Major: Criminology and Criminal Justice Mashel Wakil *Ping Wang 2nd Degree: Computer Science Jeffrey Wong Xinghai Wu Paul Daewon Yun Vincent DePaul Zeller, Jr. Government and Politics Olufemi Babatunde Abayomi-Paul

Phillip Nicholas Alexander

Richard C. Ashbaugh III

Ellen Irene Bakke

Ana Sofia Barrenechea 2nd Major: Anthropology Shehzad Bashir Bryan K. Bast Melinda Brooke Berger Eric M. Bielitz Laura Elizabeth Braden Rebekah Randolph Brown Matthew William Byrd John Kevin Callahan II Melissa Kristine Campbell Andrew William Capelle Aaron Michael Churchill 2nd Major: History Christopher Michael Conwell Armand John de Rosset Brandi L. Desautels Michelle Elaine DeGrange Vincena Mercedes Dickerson Lindsay Brooke Dunn Linder Easaw Danielle Marie Emche *Ohad Eylon Njock Ayuk Eyong Ionathan Henley Ferguson Michael Martin Fiorita *Jeffrey Kain Fretwell Daniel Justin Friedman †Erin Martha Galloway †Dina Goldentaver Lauren Suzanne Gray Edward Wayne Haberman 2nd Degree: History Sarah Rebecca Hall Timothy James Hammond Kıyon Terrell Harley Christopher Sean Hinsvark †Adam Douglas Hull 2nd Degree: History Iodee Marie Hutton

Mahdieh Javaheri

Kaushik Bharat Lakhlani

Gregory Bryan Jennings Garrett Scott Kamen Christopher Alexander Kun Sohvun Esther Kim Eli Kogan Rory Reyhan Lavne Andrew Roth Lockman Christopher David Mann David Charles Mekeel Ryan Richard Miller Uzoamaka Maureen Moghalu Siba Mohammed Sean Kevin Monahan Marcela Catalina Montes Maximilian Musil †Adam Zlotin Nathanson Anitah Theresa Nichols Pa Ra Noh

2nd Degree: Marketing Laura Joy Novello Edward William Nyack Ifeoma Obele Thoerrin Z-A M Oldenbourg Troy Alan Parish Michael Gorman Parks Prema P. Parmar Mark Alan Piersall Erik Allen Pilitt Sanam Piramoun Chad A. Rivera Dana Cheryl Rothstein Alexander John Rottier Ebony Saharah Sails 2nd Degree: Economics Daniel Stephen Selsky 2nd Degree: Marketing Rachel Claire Simmons †Ahnna Kimberly Smith Mia Katrina Staton Jason Ryan Stewart

Sharon Elizabeth Stokely

Nidia Patricia Suazo

Christina Margaret Svolopoulos
2nd Degree: Journalism
Betel Tekeste
Norma D. Trejo
Calvin Lamont Tyson
Christopher James Vallone
José Antonio Villalobos Tello
Donald Richard White
Eugene Timothy Williams
Radosław Piotr Wolosiuk
Drew Matthew Zambrotta

Hearing and Speech Sciences
*Maureen May D'Antuono
Takeisha Monique Everett
Krista J. Heinlen
Heather Dawn Lunsford
Jennilee Owens
Sandra Elizabeth Roberts

Psychology

Jason Eugene Amsler

Albena Evgenieva Anguelova Shane Matthew Biffar Vernessa Cabralis-Stacks Alicia Rebecca Cohen Karen Marie Conner §Kelly Nicole Driscoll Karen Ann Fenner Nathamel Isaac Fink 2nd Major: Criminology and Criminal Justice Justin Earl Fry 2nd Degree: Marketing Gregory Edgar Fuchs Shame Margalit Gal-Edd Robert Luis Gregory 2nd Degree: Criminology and Criminal Justice Kimberly Margaret Hıll Sorin Norman Holland IV Marissa Lynn Houser

Allison Elizabeth Jarvis Nadeeka A. Javatilake Daniel Marcus Kim Julie Ann Kraff *Mariko Kumagai Jennifer Lynn Lacey Rebecca Ashley Leffson Stephanie Anne Manuel Kerry Leigh McClellan Joshua B Mechanic Lauren Liberman Messing Jordan Morris Colleena Louise Murphy Christina Lynn Murray Carla Cecilia Nanpari Margarita Eteoklis Orfanos Lismarie Ortiz Damani Linwood Orton Christopher John Palermo 2nd Major: English Language and Literature Amanda Melisa Rios 2nd Major: Sociology *Elizabeth Margaret Robinson †Kristen Noland Rygg Audra May Sparagana 2nd Major: Criminology and Criminal Justice Albert Gerald Stokes Jasmina Nazemian Tabrizi Sara Beth Thomas Melissa A. Tortoriello Nusaibah Ssenyomo Wannyana Brittany Leigh Zarbough

Sociology

Iniobong Carlton Akpan Leanne Sara Baumann Christopher Conrad Berry Thomas Alan Boger Laura Catherme Boizelle Nicholas Edward Borum †Kristin Lynn Bricker 2nd Major: Women's Studies Kevin Patrick Byrnes Erin Christine Connolly Chet A. Curry Alexander Michael Dunham Tamara Anika Dunlap Iuli Ann Eicher Tobiah Grabia Tvnishia Deanne Henderson Margaret Lee Hyland §Mimi Thu T. Khuc Sherri Denise King Sylvia Lee Lantang Alice Lane Lloyd Kimberly Rae Lovett Roselito A. Loyson Nicholas Justice Mowbray Phi Ngoc Nguyen Victoria Irene Piperni Agata Julia Prejs Holly Lynn Rudigier Penny Lee Russell 2nd Major: English Language and Literature Nida Sahr Orlan Crisostomo Santos Patrick Eugene Smith John W. Thompson Kelly Lynn Uhas David Yoon

Bachelor of Science

Environmental Science and Policy

*Heather Renee Edmonds Brian Donald Kateley Khoa Minh Le Sean Michael Ledwin

Geography

*Justin Chamoy Goldstein
2nd Major:

Geography-Cartography

Brian P. Graper Gregory Gude Samuel Robert Herring IV Christina Nicole James

2nd Major:

Geography-Cartography

Patryk Tadeusz Koj

Pamela Cardenas Kremsberger

Binesh Man Maharjan

Marlene Marin

Rahil Nawaz II

Craig Alan Ostovitz

Michael John Schowalter, Jr.

Eunice Yoonah Shin

Christopher Alan Soule

Psychology

Bradley Michael Alldredge Kelley Christine Allen Fabiola Cadet Elizabeth Thayer Chadwick

Ebony Nia-Kenyatta Dashiell

Anna Catherine Doerflinger

2nd Major: Studio Art

Adriana Marie Falco Iulie Renee Groves

> 2nd Major: Criminology and Criminal Justice

Jennifer Nicole Jones

Nava Shoshana Kowitt

Suzanne Whitney Lebida

*Aikaterini Leftherioti

*Puja Matta

2nd Degree: Information Systems

Robert Bauer Rowsome

Erica L. Salewski

*Michael Joseph Santiago

Farth Marie Shama

Lauren Brooke Stephenson

Meredith Ann Sweet

Brandy Nicole Ordone Tinkler

Katherine A. Tulloss

2nd Degree: Studio Art

Patricia Marie Yunger

College of Computer, Mathematical and Physical Sciences

Bachelor of Science

Astronomy

†Robyn Ellyn Sanderson 2nd Degree: Physics

Computer Science

Dema Gaith Abdo Jason D. Allen

Saud M. Almandıl

2nd Major: Economics

Warren Scott Amon

2nd Major: Economics

Lisa Marie Andersen

Michael Antonov

Nicanor Cezar Dacono Aquino IV

*Amin Azmoudeh

2nd Degree: Japanese

James Robert Bays

Bradley Wade Beckman

Eric Preston Boehm

Joseph Walter Bolly

Justin William Boss

Alexander Lee Boyd

....

Craig Thomas Bricker

Hemant Chakravarthi

Christopher P. Chiu

Michelle MiKyung Choi

Yong J. Chong

Wendy Chou

2nd Major: Mathematics

Anthony Moon Chow

Ian Chu

Christian Craig Conti-Vock

Paolo Cabanero Del Mundo

Lev A. Demidov

Shawn Dhawan

Jason Divock

Dominque Artura Douglas

Melvin Clyde Eley III

Joseph Henry Engel

Andrew Eugene Fister III

2nd Major: Linguistics

Nicholas Thomas Garufi

2nd Degree: General Business

Benjamin J. Greenfeld

Hilena Hailu

Corey A. Herbert

Christopher Adam Horn

Marc Christopher Huete

Nora Fatima Husain

Richard Im

Sved Khurram Jahangir

Mary Jeng

2nd Major: Criminology

and Criminal Justice

Layton Edwin Johnson

Amar Arun Kalelkar

Roman Petrovich Kastin

Jay Ung Kim

Jenny Kim

Sung Chin Kim

Ricky Shung Yen Koo

Samuel Thomas Krehnbrink Thomas Paul Krug

Thomas Paul Ki Serey Lay

Devmann Lee

Matthew Timothy Lew

Nan Li

Eric Scott Lightman

David Poole Lund

David Benjamin Maiman

Gregory Habegger Martin Adam James Mencarini

Justin Adam Miller

Igor V. Minin

Ionathan Martin Molk

Ali M. Moosvi

Sam Nazarian

Mai Julie Nguyen

2nd Degree: Finance

Minh-Chau Le Nguyen

2nd Degree: Biological Sciences

Leonid Valentinovich Nikolayev Kolawole Oluwatunbi

Ogunlana, Jr.

David Inn Pil Oh

Won Sun Ouh

Sahan Palihakkara

Garvi Devendra Pandya

Johnny Dong Park

Steven Ryan Pont

Peter Daniel Porter

Philip King Redmond

Jeremy Russell Rickard Michael James Riley

Rasheedat O. Saheed

Christopher Brian Schneck

Michael John Senneca

Paul Richard Seymer Mikhail Leonidovich Shenderey

2nd Major: Management Science

and Statistics Richa Singh

Camille Martine Smith

2nd Degree: Spanish Language

and Literature Varuna Tharanga Somaweera

Olubukola Olubusayo Somide

Justin Ross Stahler

Aaron Bryant Steffensmeier 2nd Degree: Economics Colin Wesley Stevenson 2nd Major: Economics Adam Sulmicki David Talan 2nd Major: Psychology David Austin Tang Luwito Lundi Tardia 2nd Degree: Linguistics Khanh Q. Truong Wing Chi Tsang Soe Linn Tun Isonguvo Patrick Udoka Leonid A. Velikovich †John Robert Wallace 2nd Degree: Mathematics Danny Yu Chun Wang Lucy Qixin Wang *Ping Wang 2nd Degree: Economics James Patrick White, Jr. Brian Clair Williammee Ian Benjamin Williams Ransee Peshala Wimalasena Mei Yang Andrew C. Yao Amy Ching Mai Yip 2nd Major: Communication

Geology

Harry C.Yuen

Wei Kai Zhang

Lori Ann Snuth-Hall Ruth Frost Thompson

Mathematics

James Taylor Annable Laliev Ben-Avraham Arshia Ansar Burney 2nd Major: Economics Patricia Castellanos 2nd Degree: Chemistry Wang-Wen Vincent Chiu 2nd Degree: Electrical Engineering †Adam Douglas Hull 2nd Degree: History Lacey Lorraine Knauer Iames Wilbur Lancaster III Michelle Annabell Lane Harriger 2nd Degree: Secondary Education-Mathematics *Bethany Diane Miskelly 2nd Degree: Secondary Education-Mathematics Kenneth Richard Moore 2nd Major: Japanese Luis-Felipe Morinigo 2nd Degree: Economics Assen Achu Ngwe Andrew Julian Papier Amy Susan Truckenmiller 2nd Degree: Secondary Education-Mathematics †John Robert Wallace

Physical Sciences

Robert Stewart Coates, Jr. Sharon Michelle Herbst

2nd Degree: Computer Science

Physics

Rachel Marie Headley Christopher Philip Hill Jonathan V. Irwin William Terrill Parsons †Robyn Ellyn Sanderson 2nd Degree: Astronomy Alexey D. Toptygin 2nd Major: Mathematics

College of Education

Bachelor of Arts

Art Education

Deanna Maekopo Katja Noelting Lindsey Nicole Stone

Secondary Education-English Language Arts

§Candice Elizabeth Boteler

2nd Degree: English Language

and Literature

Sarah Lucile Dammeyer

2nd Degree:

English Language and Literature

†David Brett Goldberg

2nd Degree: English Language

and Literature

Julia Katherine Herbert

2nd Major: English Language
and Literature

Leslie D. Mensah-Laryea
2nd Major: English Language
and Literature

Cristine Marie Watson
2nd Major: English Language
and Literature

Lisa Marie Wilhelm

2nd Major: English Language
and Literature

Secondary Education-Theatre and English Jessica Marie Raniere

Secondary Education-Mathematics

Joshna Eh Cohen Bethany Diane Miskelly 2nd Degree: Mathematics Kristen M. Range

Secondary Education-Social Studies

David Patrick Block
Taneka Sharonce Brown
Gloria Alexandra Darlington
2nd Degree: History
Elizabeth Virginia Kenny
Jordan Wells Thomas

Secondary Education-Speech and English

Christopher Albert Wacha

Bachelor of Science

Art Education

Margaret Munro Schwartz

Early Childhood Education

Nour Ibrahim Abu-Ragheb Sorava Mary Aniba Elizabeth Renee Bortmes §Erin Cathleen Brecht Tara LaShan Brown Tashana Renee Bruce Maria Teresa Burroughs *Kimberly Anne Cahill Maria Ines De Villena Irene Dionisopoulos Amanda Ardelle Donohue Marion Michelle Ellis Elisa Ann Fiorentini Noelia Cristina Garcia Mariani †Stephanie Ann SanMarco Gross Kimberly Elizabeth Hall

Teresa Marietta Holler Joy A. Huggins Bethany Grace Jones Hyun Kim Katherine Elizabeth Kirkley Hannah Rebecca Klensin Amy Kirsten Lussen Bridget Elizabeth Mallon *Kelly Nicole Martin Kristin Elaine Mazyck Lavda Morales Vanessa Theresa Nino Cecilia Raquel Aquino Ramos Kimaron Gloria Reid Ruthe Elizabeth Saucedo Jennifer Woodbury Shaffer Michelle Claire Sullivan Lisa Rae Trupo Kathryn Lauren Uhlig Tenishia Renea Whren

Elementary Education

Ioanne Marie Baker Ashlev Lauren Barulli Ruth Joyce Nrangoh Bidi Catherine Murphy Bush Katherine Rose Casares Clarence Chuang-Yue Chiu Jason Lauer Clarkson Erin Dean Clasper Carise Michel Conner Rebecca Brooke Corby Jaclyn Michelle Coulter Christine Alison Duff Christina Lynn Duffy Jennifer Anne Elliott Erin Leanna Emerson Carol Fernandez Jennifer Erin Gerrity Lindsay Renee Gorman Evin Michael Gossin

Kimberly Jo Graves *Batya Leah Greengart Jessica Rose Gross lean Elizabeth Hatfield Ciara Larae Hope Mary Christina Hough Kelly Robert Jeffers Georgia Niki Kalargyros Trina Katie Colahan Kruse Abraham Alexander Labrador Iessica Dawn Landolt Ann Patricia McGuire Stacie Lynn Mirkin Sheri Lauren Mislavsky Robert Mathews Mitchell Jennifer Lynn Norris Erin Maureen Oland Jeanine Marie Parker Michelle Pasternak Laura Anne Paturynski †Carol Ann Pinto Kevin David Roberts Jennifer Melissa Rogers Shoshanna Deborah Rubinstein Kari Maria Ruggles Simarjeet Kaur Sandhu Laura Marie Simone JoAnn St.John Cathy Leigh Stoltz Jennifer Anne Stotler Susan Elizabeth Taylor Elizabeth Campbell Terrill Lora A. Wallenstein Heather Jeneé Ware Angela Michele Weisman

Paige Dianne Wendorf

Secondary Education-Mathematics

Michelle Annabell Lane Harriger 2nd Degree: Mathematics Anny Susan Truckenmiller 2nd Degree: Mathematics

Secondary Education-Science

Duaa M. Haggag

2nd Major: Chemistry

Secondary Education-Social Studies

Kristen Michele Harris Paul Lawrence Irvin Tia Monique Washington

Special Education

Nicholas Paul Cilento

College of Health and Human Performance

Bachelor of Science

Community Health

Joy Sonovia Allen Ayesha Anwar Sara Kathryn Ben Tia Sherilla Carter Helen Chan †Monica Danielle Chetelat Jessica Gayle Galipeau Yevgeniya Gora Shelly-Ann Elizabeth Grant Sheri Lynn Graser Michelle Denise Johnson Sheneika Nicole Lawson TeRon Rynell Powell Erica Renee Robinson

Lauren Lee Rudder

Cynthia Lea Sinex Jorge Ranferi Urrutia, Jr.

Family Studies

Phoebe Jae Lee Alfelor Salvatore John Aragona Brandy Richelle Blackwell Jayna Mahesh Brahmbhatt Erika Monique Braswell Marcus Roland Brown Evers Allen Burns Sharon Renee Divens Michael Anthony Espinoza Bernard Enrico Fiddler Jill Fisher Natalie Alice Garnand Terri Patrice Gav Aileen Chartrice Hoyle Catherine Adele Kozub Jennifer Tremaine Layton Chereen 1. Leid Stephanie Lynn Lima Ierilin Bernice Mesa *Kristine Ann Miller Carissa Renee Minehan Joseph Anthony Nicholas Jennifer Lynn Rhines †Emma Lou Ridgway Megan Noel Rossmi Janel Ashelev Southerland Jafar Siddig Williams Madieu Williams

Kinesiological Science

*Laura Anne Barone Tyler Nathaniel Barnes Bishton Alex Todd Blazek Carey Lee Brennan Matthew Robert Burbach Nicolas Charles Condrey *Blaize J.R. Connelly-Duggan

55

Matthew Allen Daddio Jeffrey Andrew David †Elizabeth Marie Federline *Iean Marie Noelle Fitzmaurice Martha Suzanne Hiller Do Hoang Daniel Vincent Holton, Jr. Leemu Alexane Jackson Kelly Renee Jones Shelby Edward Jupiter Angelos Daniel Kolazas †Janese Marie Lewis-Blanc Eric C. Lin Michael Steven Lominac Allison Elizabeth Mahlstedt Joseph Anthony Matera, Jr. Rana Parvizian Charles O. Sanchis Christopher John Schmidt 2nd Major: Psychology Voaranee Merdhysia Soeprapto Dale Robert Stolzenburg Marche' Louise Strickland 2nd Major: Family Studies Matthew Adam Vereb

College of Life Sciences

Bachelor of Science

Biochemistry

Zamah Ameri Kyle William Beard Daniel J. Coady Tochi Pascal Emenuga Mani Dana Kahn Sarah Michelle McClellan Gwladys Mbiada Nana Akisha Michelle Price Yousef Samir Suleiman Tyjen Lan Tsai

2nd Degree: English Language
and Literature
Benjamin Frederick Von
Hohenstaufen

Biological Sciences

Megan Marie Achstetter *Amanda Doreen Ackerman Daniel Joseph Adams Matthew Gerard Adams Cecelia Anderson Linda Beatrice Argentiero Jason Andrew Bailey Kate Efua Gyesiwa Barnes David Vance Barse Nicholas Randolph Beavers Bridgett A. Bobowiec Mary Ellen Louise Bocchichio *Gregory Solares Brown, Jr. Meghan Elizabeth Healy Burke Bethany Marie Burton Laura Marie Canney Brett Robert Carter Diljon Singh Chahal §Jagman Singh Chahal Teresa Shuen Chang 2nd Degree: Criminology and Criminal Justice Janny Kyunghae Cho 2nd Degree: Dietetics Anya Cherylle Cintron Francesca Marie Conticchio Kieran Moire Coughlin Kimberly Ann Dixon Vikram Jason Doraiswamy Deborah Jean Dressler Nadia Gemma Galilea Duran Brian Jonathan DuChez Howard Jason Eisenbrock David Zachary Ephraim

Adaobi Judith Ezeigwe Steven Vance Fox Alexander Todorov Gabrovsky Muniratu Apeke Green Sean Chhoeun Han Jimmaline J. Hardy Mark Daniel Hatcher Yamileth Andrea Herrera Matthew Dwaine Hillegass Alicia Elizabeth Holder Kharia Je'Nai Holmes Tanıma Hoque Jonathan Andrew Hubbell Mika Joyce Hunter Crystal Jean-Louis Brittney Marie Jenkins Franklin Theodore Johnson II Michael Ian Johnstone Kum-la Jun 2nd Major: Art History Steven Joseph Kern Anthony Lee Keyes Melissa Sun Kim Jennifer S. Li *Victoria Ann Lilling Angelica Thabuis-Louise Lirette Gillian Kaye Lowe Richard Anthony Lyght Kelli Mauzy Auja Luvonne McDougale Natalie Iov Moser Minh-Chau Le Nguyen 2nd Degree: Computer Science Linda Chung Eun Park Erin Scott Payne Michael Gregory Prada §Vikram Prasanna *Michael Alan Rak Laura Lynn Reed Gail S. Rojas

Soorena Sadri

Parveen Singh Sawhney Sean Byrne Skinker Kimberly Avery Smith †Robert Michael Stuntz Kwang Soo Suh 2nd Degree: Criminology and Criminal Justice Michael Carroll Ter Avest Grace Thammasuvimol 2nd Degree: Finance Alayne Tichy Thomas *Katherine Marie Tolley David Brookhim Turk Mariel Valdez Dawson Bao Gia Vo Edward Byron Waddy Jr. Brenda Faye Webb Zieta Marie Wiggins Vahid Yahoodain James Xinyu Yu Josette J. Zeilah

Chemistry

Patricia Castellanos
2nd Degree: Mathematics
Matthew Aaron Eisgrau
2nd Major: Criminology
and Criminal Justice
Cory Everett Fominaya
Beverly Marie Harris
Jo Annah Gambrell Jensen
Patrick Karl Moehlen
2nd Degree: Economics
Justin Richard Nero
Danielle Dionne Sullivan
Sandrine I. Tchinda

Environmental Science and Policy

Andrea Lus Gawrylewski Gregory Evan Kane Priscilla Ann Ward

Microbiology

Christina Marie Henderson Nadege Maeva Kamokwe Michael Jeewai Vincent Lui Kenneth Ndidi Okogi Victoria Ann Rozanski Patricia E.Van Ryckeghem Christopher Mon Tching Liang Wei Monica Elizabeth Zimmerman

Philip Merrill College of Journalism

Bachelor of Arts

Journalism

*Nora Fatima Achrati
David Edward Anderson
Stephanie Arvella Bing
2nd Major: English Language
and Literature
Ericka Paul Boston
Kristin Marie Breen
Dianne M. Cherry
Fehcia Michelle Curry
Sarah Gowayed
Nikkia Otaiya Hansberry
Etan Michael Horowitz
Jamie Annette Houston
Anianda Marie Johnson

Jamie Lynne Kennedy

and Literature

2nd Major: English Language

Sarah Michelle Lanse 2nd Degree: Jewish Studies Maria Cristina Marcantonio Sean Martin McDonald *Robin Jill Monheit Cristiane D. Nascimento Adam Carroll O'Neill January Wilson Payne Andrew Jay Salsman Diana Michele Schiripa Brett Michael Shampaner Arthur I. Shih Christian Michael Sorge Darren Gerald Spinck Christma Margaret Svolopoulos 2nd Degree: Government and Politics Kelly Anne Welsh

Robert H. Smith School of Business

Bachelor of Science

Accounting

Adenike Adebowale Adepoju Stephen King Ager Shimla D. Anderson Kyle Ian Baker Michael Joseph Camardi Shanta Cheryl Chandra Jennie Dang 2nd Degree: General Business Eric Dombalagian Tynesha Chantell Douglass Sandra Kay Feeley §Mayomı Gilazgı 2nd Degree: Information Systems Grover Max Guzman Sherman Alphonso Harrison HI *Erin Brooke Hennessy Michael K. Huang

Narja Toni-Marie Hylton 2nd Degree: Information Systems Theresa Elizabeth Iglehart 2nd Degree: Information Systems Jennifer Lynn Johnston Joseph Anthony Kahaly *Brett Parker Leffler Josie Wayne Lichliter Sanjay Kumar Malhotra 2nd Degree: Management Science and Statistics Maria Ahmad Malik 2nd Degree: Operations and Quality Management Stephanie Ann Markwardt Lauren Jill Misler 2nd Degree: Finance Talo Salim Nance Oluwaseun Olusegun Ogunlana Oludayo Y. Onafowokan Angela Lyn Plato Paul E Reilly Thelma J. Ventura Robert Thomas Wright David Kenneth Zizmor

Finance

Nadia Nikuze Bitihari
Catherine Ray Cantave
Laura Anne Carlson
Alexander Gordon Carson III
Gregory Hamlyn Chambers
Albert Chen
2nd Major: General Business
Shinpeh L. Chou
2nd Major: Marketing
Priya Sabrina Dadlam

2nd Major: General Business

Michael Matthew Anthony

2nd Major: General Business

and Supply Chain Management Gladstone St. Auburn Etienne Christopher Grant Feusner Devin Patrick Flannery Patrick S. Foley 2nd Major: Logistics, Transportation and Supply Chain Management Sneha Shirish Ganatra Matthew Lawrence Gartner †Wesley William Gassert Travis Michael Georgieff 2nd Major: Logistics, Transportation and Supply Chain Management Sundeep Raju Gokaraju 2nd Degree: General Business Justin Jerrod Hamlin Guy St. Clair Hammer III John Efrain Hernandez Erin Marissa Howard §Mariya G. Ilina 2nd Degree: Information Systems Ronak Ratilal Kadia Avantika Kaur Jun Ki Kim Won Jun Kim Young H. Kim Andrew Ryan Kirk Elena Carolle Kondombo Sonal Mable Lall †Simon M. Lee Sze Ming Lee 2nd Major: Management Science and Statistics Cheuk Lun Li 2nd Major: Logistics, Transportation

Matthew P. DeMarsico

2nd Major: Logistics, Transportation

2nd Major: Economics

Xin Peter Liang

David Paul Loeffler

and Supply Chain Management

§Emily Lubkin Allison Lauren Marin Lauren Jill Misler 2nd Degree: Accounting John Bradley Nations 2nd Major: General Business Mai Julie Nguyen 2nd Degree: Computer Science Irfaan Muhammad Nooruddin I Rohan Sean Paris Jung E. Park Kevin Thomas Pelegrin 2nd Major: Logistics, Transportation and Supply Chain Management Adam David Printz Linda Quach Tyrell Stanley Raynor †John Lauren Rueger Amanda Masaye Sato Paul Martin Schiller John Michael Seaman Brian J. Seidman Jed Furst Seifert A. Jaylani A. Sharif Manpreet Singh Matthew Alan Sleeman 2nd Major: Information Systems Grace Thammasuvimol 2nd Degree: Biological Sciences Maria DelCarmen Valdenegro Kathleen Joy Wagoner Natalie Christina Wray

General Business

Kathryn Nicole Yorde

Favcal Achmoul Oscar Reynaldo Aguilar Vega Sarah Ellen Barnhart Michael Anthony Brock Alexander Charles Brook

2nd Major: Economics

Olutovin Louis Cole Dalissa Yamel Cruz 2nd Degree: Information Systems Jennie Dang 2nd Degree: Accounting Shlomo Dostekam Jeffrey Stephen Dugan Jennifer Dawn Edens Brandon Jared Eisenman Nicholas Thomas Garufi 2nd Degree: Computer Science Zachary Jacob Glaser Sundeep Raju Gokaraju 2nd Degree: Finance William Dougherty Hach §Alison Leigh Harris 2nd Degree: Communication Brynne Alvson Haves 2nd Major: Economics Brian David Ilowite 2nd Degree: Criminology and Criminal Justice Harvey Wayne Johnson II 2nd Major: Logistics, Transportation and Supply Chain Management Rafiquel M. Karım 2nd Degree: Information Systems Evangelos Nektarios Kostaris 2nd Major: Logistics, Transportation and Supply Chain Management Adriana Lopez 2nd Major: Economics Dr Ma

Koralia M. Malecha Ebony Regina Mapp 2nd Major: Marketing Michelle Lynn Marshall 2nd Degree: Dance Meredith McDaniel 2nd Major: Finance

Farah Moiduddin

2nd Major: Management Science and Statistics 3rd Major: Logistics, Transportation and Supply Chain Management Stephen Ionathan Moore Jennifer Adaobi Obiora Eric Rucker Puphal 2nd Degree: Logistics, Transportation and Supply Chain Management Michelle Hunter Russo Jessica Tamesa Shields Daniel Wayne Tamminga II Maureen Elise Tola 2nd Major: Spanish Language and Literature Vicky H. Turay Amirreza Vaziri †Matthew William Vogenitz 2nd Degree: Philosophy

Human Resource Management

Mark Jeffrey Wilhelm

Nadia Ramona Bakhshi Brian Anthony Orr Irina Alexander Soloviov

Information Systems

Christopher Daniel Ade 2nd Degree: Operations and Quality Management †Victoria Lynn Albright 2nd Degree: Criminology and Criminal Justice Michael Yao Alipur 2nd Major: Marketing Aliya Amitra 2nd Major: Operations and Quality Management Martin Scott Baer

Gloria Benedict Armel Bokam Nkoumba Aisha Fatima Clarke Dalissa Yamel Cruz 2nd Degree: General Business Mingmin Deng 2nd Major: Operations and Quality Management Yasir Ahmed Diab Karl Joseph Dittberner Shaina Chana Dymond Ashish Kanwal Gambhir 2nd Major: Finance Thamara Sudarsham Gammeda Livanage †Mayomi Gılazgi 2nd Degree: Accounting Diana Margaret Gomes Deepak Kumar Gulati 2nd Major: Finance *Stephanie Ann Hardy Jessie I-Chieh Hsu 2nd Major: Logistics, Transportation and Supply Chain Management Chia Chen Hu 2nd Major: Logistics, Transportation and Supply Chain Management Narja Toni-Marie Hylton 2nd Degree: Accounting Theresa Elizabeth Iglehart 2nd Degree: Accounting 2nd Major: Operations and

Quality Management §Mariya G. Ilina

2nd Degree: Finance

Michael Stanley Jazwiecki 2nd Major: Accounting

†Andrew Howard Kahner 2nd Major: Logistics, Transportation

and Supply Chain Management

Rafiquel M. Karim

2nd Degree: General Business
David Avraham Karp
Daniel Sun Kim
Melissa Leigh Landriau
Jintae Lee

2nd Major: Logistics, Transportation and Supply Chain Management *Rehman Gonzales Madraswala §Emily Kathryn Marker *Puja Matta 2nd Degree: Psychology

Sabryna Nicolas Brian David Niper Nkengsa Nkobena

Mailen Alındogan Santos Monica Sayal

2nd Degree: Marketing

Michael Thomas Smith Gregory R. Stiles

Thuan Tien Tran Mark Andrew Tribett

*Matthew Allen Tribett

Albert Kwan Hung Tseng Pandito Utomo

Mariamma Varghese

Kenneth Yang

Brian Shiu-Man Yau

2nd Major: Accounting Chi-Young Yim

Logistics, Transportation and Supply Chain Management

Mark Steven Ardila
Maryam Sarah Bakhttary
Raby Diop
Ian Warren Harris
2nd Degree: Marketing
Wing Sze Lam
2nd Major: Operations and

Quality Management

Joseph Edward Patton Eric Rucker Puphal 2nd Degree: General Business

Wendy Page Whitcomb Marc David Williams

Management Science and Statistics

Kashmira Contractor
Virgima Prudence Ephraim
2nd Major: Logistics, Transportation
and Supply Chain Management

Ashish Kanwal Gambhir
2nd Major: Finance
Lady D'Jeanne Mangalindan
Gonzalez

Gregory Marc Gorm †Deepak Kumar Gulati 2nd Major: Finance

Michael Brandon Harkness

*Sean Harris Heitt Jay W. Hong

Gregory Patrick Klingler 2nd Major: Finance

Adam Douglas Long

Sanjay Kumar Malhotra

2nd Degree: Accounting

Jamie Lyn Merkel
2nd Degree: Marketing

Thuan Tien Tran

Marketing

Kasandra Leigh Adams
Alena Akhaminova
Jessica Lynn Amey
Haig George Apelian
Olubukola Shakirat Aruna
2nd Major: Logistics, Transportation
and Supply Chain Management
David Samuel Barnes

James Robert Bergeron

Rachael K. Brickman George Scott Buete Erik Robert Cannon Steven Djar Chin Faith Yian-Hua Chou §Melissa Kathleen Cosca Melissa Cimmings Monday Jesuyon Elesinmogun Julia Valerie Feldman †Melissa Nancy Freedman 2nd Major: Human

Resource Management
Justin Earl Fry
2nd Degree: Psychology
Jennufer Lee Gallagher
Jason Kurt Gudenius
Ian Warren Harris
2nd Degree: Logistics Tea

2nd Degree: Logistics, Transportation and Supply Chain Management *Rachel Kathleen Harris

Crystal Marie Johnson

2nd Major: Logistics, Transportation and Supply Chain Management

Jessica Marie Jordan Urmi M. Joshi

Avı Katzoff

2nd Major: General Business

Gary W. Kistner

2nd Major: Logistics, Transportation and Supply Chain Management

Ketan Kumar

Edward Joseph Lisle

2nd Major: General Business Lilhan Liu

Alana Jill Lo

2nd Major: General Business Adam Ryan Longenecker

Enrico Donato Mastrangelo

2nd Major: General Business

Neha Suml Mehta

2nd Major: Logistics, Transportation and Supply Chain Management

Leon Mensah

Janue Lyn Merkel

2nd Degree: Management Science and Statistics

Meghan Lea Miller

Pa Ra Noh

2nd Degree: Government and Politics

Steven Michael Perlman

Stephen Vincent Quander, Jr. Viran Gavin Ranasinghe

Robert Allan Jose Regino

2nd Major: General Business Jennifer Tierney Riley

Kelly Ann Robertson-Slagle

Monica Sayal

2nd Degree: Information Systems

Erik Gunnar Schober

2nd Major: Logistics, Transportation and Supply Chain Management

Daniel Stephen Selsky

2nd Degree: Government and Politics

Todd D. Sheridan

2nd Major: Management Science and Statistics

Ryan Edward Silva

2nd Major: Logistics, Transportation and Supply Chain Management

J. Spencer Smith

2nd Major: General Business

Robin Lee Spahr Sushma Rao Sripuram

Dennis Eugene Sullivan

Behnam Taherkham

Louis Paul Verde

2nd Major: Logistics, Transportation and Supply Chain Management

Marian Sophia Wang

2nd Major: General Business

Julie Marie Wanzer

Samuel Mark Wethje

Kevin Michael White

Bryan Phillip Womick

Elsa Yat Ying Wong

2nd Major: Logistics, Transportation
and Supply Chain Management

Allyson Stevens Wright

2nd Major: Logistics, Transportation
and Supply Chain Management

Brian Michael Zang

2nd Major: General Business

Operations and Quality Management

Christopher Daniel Ade
2nd Degree: Information Systems
Mark A. Fricchione
Chiaowen Lo
Maria Ahmad Malik
2nd Degree: Accounting

Undergraduate Studies

Bachelor of Arts

Individual Studies

Sherri Eden Barber
2nd Major: Theatre
Caroline Elizabeth Ketzler
Brian Craig Leonard
†Tracey Lynn McElroy
Scott Andrew Speorl
§Ehe Meyer Teichman

Bachelor of Science

Individual Studies

Julie Weichien Chang

Chanelle Nicole Cohen
2nd Degree: English Language
and Literature

Certificate Programs

African American Studies

Tocarah Nichole Hargrove Ebony Saharah Sails Mohamed Basiru Savage

Latin American Studies

Bryan E. Fernandez Jerilin Bernice Mesa Fernando Molina Gisela Patricia Paredes Cristina Rodriguez Esteffanny L. Smith

Science, Technology and Society Lydia Armour Miller

Women's Studies

Dina Goldentayer Alexandra Gonzalez Michelle Judith Kay Christina Lynn Murray

University of Maryland AFROTC Commissionees

Commissioning Date December 20, 2003

Samuel R. Herring Aaron C. Pemberton Kevin E Rebholz



The December 2003 class roster comprises degree candidates from the graduate and undergraduate programs at the University of Maryland, College Park. As final action cannot always be taken for candidates by the time this program is printed, the list of candidates here is tentative only. The university reserves the right to withdraw or add names. Diplomas (for other than doctoral degrees) will be mailed by the Office of Records and Registration.

achelor's degree candidates who have qualified for scholarship honors upon graduation are designated by appropriate symbols adjacent to their names within the alphabetical listing of colleges or schools, pages 26–60.

To be eligible for consideration for such honors a candidate must meet the following general criteria: (1) have completed at least two years of work at the University of Maryland (60 semester hours, 30 of which were earned at the College Park campus) and (2) have a scholastic average of a "B" (grade point average of 3.0) or higher in the University of Maryland work prior to the last semester of registration before the awarding of a degree.

Degree candidates who have met these criteria are shown in the listings as qualifying, upon graduation, for the designators Summa cum Laude (if they ranked in the top 2 percent of the candidates in their respective colleges or schools), Magna cum Laude (if in the next 3 percent), or cum Laude (if in the next 5 percent) based on the grade point averages of students in the preceding three graduating classes of their degreegranting unit.

University Honors Citations

Students who have earned the University Honors Citation may wear red and gold Braided cords over their academic gowns

December and August

Victoria Lynn Albright Beena Elizabeth Alex Michael Alipur Amin Azmoudeh Daniel Everett Baer Jason Andrew Bailey Robin Woodrow Beach Santiago Berdichevsky Shane Matthew Biffar Rachael Kaplan Brickman lan Barnett Brooks Tara LaShan Brown Natasha Lane Bruchey Meghan Ehzabeth Healy Burke Arshia A. Burney Lawrence Matthew Butler Kimberly Ann Carter Robert Bruce Carter Deborah Dinhwei Chang Teresa Shuen Chang Elke Kee Chen Eric Kuan Chang Chiu Young Ho Choi Shee-Che Alan Chou Anthony Moon Chow Kevin Patrick Cleveland Patrick Michael Crawford Mark Andrew Custer Sarah Lucile Dammeyer Shmin Day

Michelle Elaine DeGrange Anna Catherine Doerflinger Daniel Allan Dutrow Heather Renee Edmonds Gregory Stephen Favinger Elizabeth Marie Federline Casey Charles Fuller Andrea Liis Gawrylewski Abhishek Goel Dina Goldentayer Ariel Moshe Greenberg Ian Warren Harris Rachel Kathleen Harris Kelly Suzanne Hayeslip Rachel Marie Headley William Russell Horst Diana Elizabeth Hugue Adam Douglas Hull Brook Parr Jefferson Gregory Bryan Jennings Thu Thanh Khuc Christina Minkyong Kim Jenny Kim Patricia Jean Kirsch Dawn Elaine Klinesmith Joseph Paul Lawrence Minh-Chau Le Nguyen Jaeff J. Lee Mei Wah Lee Brett Parker Leffler Rebecca Ruth Lemus Eric Scott Lightman Bianca Maria Lipscomb Richard Anthony Lyght Cristian Guillermo Maina Maria Ahmad Malik Allison Lauren Marin Michelle Lynn Marshall Gregory Habegger Martin Tracey Lynn McElroy

Marcela Catalina Montes Luis Felipe Morinigo Mark Mulloon Moser Kyra M. Mumbauer Adam Zlotin Nathanson Justin Richard Nero Mai Julie Nguyen Vincent Phuc Nguyen Sabastian Vivek Niles Kevin Gregory Oxendine Kunal Pasricha Alexander Yule Patton Peter Porter Vikram Prasanna Daniel Chanju Ra Michael Alan Rak Michael Scott Rapiejko William Michael Rappolt Ioshua Thomas Reichert Nathan Daniel Ricklin Adam J. Rowe Robyn Ellyn Sanderson Patrick Moakler Schmahl Lauren Elizabeth Schneider Peter Arthur Schoenbrodt Matthew Temple Shell Rachel Claire Simmons Joshua Joseph Skillman Michael D. Smit David John Starsoneck Ioana Stoica Matthew McArthur Stokes Robert Michael Stuntz Gary Alan Sweder Elie Meyer Teichman Michael Carroll Ter Avest Kunal Harish Thaker Grace Thammasuvimol Jennifer Diane Treat Mark A. Tribett

Matthew Allen Tribett
Chad Edward Tucker
Katherine Ariel Tulloss
William Tung
Jorge Enrique Uquillas
Leonid Aleksandrov Velikovich
Kevin David Vigneault
Vancito Alton Wallace, Jr.
Danny Yu-Chun Wang
Christopher Charles White
Melissa Ann Wimbrow
Milton Yang
Anny Ching Mai Yip

Departmental Honors

August

With High Honors in

Business

Jason Adam Volk

Economics

Erin Deborah Gammill William Michael Rappolt

Electrical Engineering

Carl Kenneth Buch Charles Henry Camp, Jr.

Engineering

Patrick Moakler Schmahl

Mechanical Engineering

Scott Edwin Heatwole Scott McCoy Holland

Sociology

Anaflor Gonzalez-Hart

December

With High Honors in

Astronomy

Robyn Ellyn Sanderson

Government and Politics

Adam Zlotin Nathanson

With Honors in

Biology

Meghan Elizabeth Healy Burke

Business

Laura Anne Carlson Andrew Howard Kahner Ashish Kanwal Gambhir

Cell Biology and Molecular Genetics

Robert M. Stuntz

Engineering

Dawn Elaine Klinesmith Stephen Burdette Powell, Jr. Lauren Elizabeth Schneider

English

Alexander Yule Patton

Entomology

Michael Carroll Ter Avest

Geology

Lisa E. Collins

Government and Politics

Chad A. Rivera Erin Martha Galloway

Kinesiology

Nicolas Charles Condrey

Mechanical Engineering

Bonnie Sue Carr Anthony Christopher Ebaugh David James Gillooly James Phillip Kalinger Christina Minkyong Kim Steven Robert O'Hara Fathima Zahra Shafi Jeffrey Michael Wool

Sociology

Kristin Lynn Bricker

College Park Scholars

The College Park Scholars program honors each graduating citation Scholar with a special medallion on a gold ribbon.

August

Meghan Mae Dinneen Edwin T. Fung Yuan Yuan Linda Ge lan Lee Gebert Shan Susan Hsiung Shih-Hao Huang Michael Gerard Jones John Paul Kastronis III Lilian Cha-Chung Kim Mary Elizabeth Kirkwood Tak Kei Lee Robin Fay Massie Karen Campbell Maurer Aesha Rashidah Minter Christopher Michael Mooney Neal Mundra

Dorothy Noel
Lance Aaron Schwarz
Christie Ann Shahan
Robert M. Simon
Brian Christopher Stotler
Craig Michael Taflin
J. Michael Talbott, Jr.
Melissa A. Thompson
Stephen Kilian Vargas
Rebecca Jean Vincent
Jason Adam Volk
Chris R. Wolohan

December

Adebimpe Maureen Adekanmbi Ronya-Lee LaVaune Anderson Martin Scott Baer Ana Sofia Barrenechea Richard David Bashkoff Candice Elizabeth Boteler Christopher Mikhael Briner Michael Anthony Brock Bethany Marie Burton Laura Anne Carlson Sven Bengt Carlson, Jr. Justin Michael Caruana Jessie I-Chieh Hsu Aaron Michael Churchill Chanelle Nicole Cohen Nicolas Charles Condrev Karen Marie Conner Gloria Alexandra Darlington Ebony Nia-Kenyatta Dashiell Shawna Lynn Dean Matthew P. DeMarsico Michael Robert DeSimone Jason Divock Anthony Christopher Ebaugh Danielle Marie Emche

Brian Michael Epstein Andrew Eugene Fister III Melissa Nancy Freedman Daniel Justin Friedman Justin Earl Fry Ashish Kanwal Gambhir Jo Annah Gambrell Jensen Sundeep Raju Gokaraju David Brett Goldberg Justin Chamoy Goldstein Richard Devendra Gopaul Sarah Gowayed Jennifer Lynne Green Henry Gudelsky Gudelsky Jason Kurt Gudenius Duaa M. Haggag Hilena Hailu Sean Chhoeun Han Nikkia Otaiya Hansberry Alison Leigh Harris Sharon Michelle Herbst Etan Michael Horowitz Ionathan Andrew Hubbell Marc Christopher Huete Mika Joyce Hunter Theresa Elizabeth Iglehart Allison Elizabeth Jarvis Kum-Ja Jun Duncan McDuffie Kahle Mani Dana Kahn Amar Arun Kalelkar James Phillip Kalinger Joanna Elaine Katz Michelle Judith Kay Kris L. Kellenberger Elizabeth Virginia Kenny Caroline Elizabeth Ketzler Gregory Patrick Klingler Allan I. Kosiner

Kelly Aileen Krelove

Crystal Jean-Louis Lillian Liu Leslie R. Ludington David Poole Lund Christopher James Luther Samuel Gavin Lynn Michelle Jones Machado Rehman Gonzales Madraswala David Benjamin Maiman Enrico Donato Mastrangelo Sean Martin McDonald Jason Michaels McGill Timothy William McHugh Jamie Lyn Merkel Kristine Ann Miller Bethany Diane Miskelly Sheri Lauren Mislavsky Lauren Jill Misler Ionathan Martin Molk Robin Jill Monheit Jordan Morris Tuan Kim Nguyen-Viet Brian David Niper Adam Carroll O'Neill Erica Nicole Oleszczuk Ricky Damond Parker Michelle Pasternak Vance Andrew Petrella Erik Allen Pilitt Travis John Polletto Michael Gregory Prada Eric Rucker Puphal Viran Gavin Ranasinghe Jessica Marie Raniere Kerry Elaine Reilly Delanev Ruth Riehl Amanda Melisa Rios III Allison Rivetti Dawn M. Roberto Kristin E. Rusinko

Eric S. Samson Stephanie Ann SanMarco Gross Nicholas Anthony Scott Lisa Patricia Scott Paul Richard Seymer Brett Michael Shampaner Michael Lee Shier Kunal Singh Ahnna Kimberly Smith Michael Thomas Smith Christopher Alan Soule Jason Ryan Stewart Lindsev Nicole Stone Michael Walter Strosnider Gregory James Stroyen, Jr. Kwang Soo Suh Michael James Summers Maureen Elise Tola Katherine Marie Tollev David Brookhim Turk Ville O. Vainio Amit Vij Ellery Ala Vodraska Julie Marie Wanzer Carl J. Wright III



he Senior Marshal Program began 1991 as an opportunity to acknowledge outstanding seniors at their commencement. The students selected to be marshals were nominated by faculty, administration and staff for their outstanding accomplishments and contributions to the University of Maryland. We are proud to recognize these truly remarkable students.



Amanda Ackerman Merly Acosta Victoria Albright Carrie Arnold Sarah Barnhart Ana Barrenechea Laura Berry Bethany Burton Deborah Chang Monica Chetelat Marika Cutler Ebony Dashiell Julie Davidson Erm Galloway Justin Goldstein Stephanie Gross Etan Horowitz Katherine Jenkins James Kalinger Michelle Kay Caroline Ketzler

Charlotte King Katherine Kirkley Miriam Kirschenbaum Hannah Klensin Victoria Lilling Kristine Miller Robin Monheit Adam Nathanson Erica Oleszczuk Jamie Peters Dawn Roberto Rasheedat Saheed Shuk-Yee Shirley Sheung Jessica Shupik Ahnna Smith JoAnn St.John Elie Teichman Matthew Vogenitz Daria Volchok

Lora Wallenstein Dennis Westman

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Student Marshal

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C. Thomas McMillen

Arthur S. Mehlman

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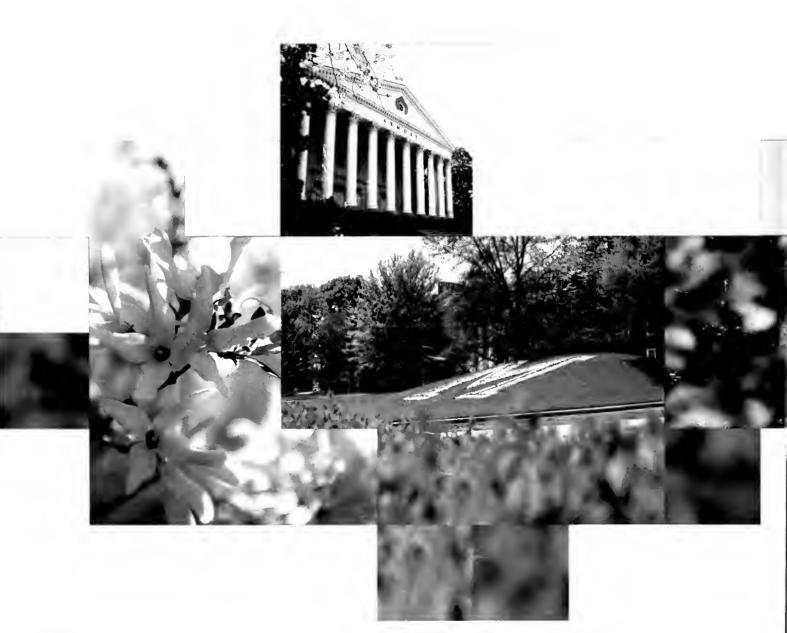
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