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January 24, 2010

Cole Student Activities Building

1:00 p.m.

Presiding

Dr. C. D. Mote, Jr.

Master of Ceremonies

Mr. James. N. Newton

Processional

University of Maryland Concert Band
Dr. L. Richmond Sparks, Conductor

Moment of Reflection

The Reverend Dr. Peter M. Antoci
University Chaplain

National Anthem

Mr. Patrick Cook
Mr. Rishabh Bajekal

Greetings

Mr. Thomas G. Slater
University System of Maryland
Board of Regents

All-Student Gift Presentation

Mr. Shawn Malhotra

Remarks to the Graduates

Ms. Talia Lewis
Graduating Senior

Introduction of Speaker

Ms. Jessica Rindos
Chair, Commencement Speaker
Selection Committee

Address

Mr. James F. Pitts
Corporate Vice President and President
Electronic Systems
Northrop Grumman Corp.

**University of Maryland Alumni
Association Induction**

Mr. Marvin H. Rabovsky '81
Past President
Maryland Alumni Association Board of Governors

Message to the Graduates

Dr. Mote

Presentation of Colleges and Schools

Deans

Conferring of Degrees

Dr. Mote

Alma Mater

Mr. Cook
Mr. Bajekal

Recessional

University of Maryland Concert Band

**FLOOR SEATING ARRANGEMENT for
GRADUATION in COLE STUDENTS ACTIVITIES BUILDING**

STAGE

Behavioral & Social Sciences

Chemical & Life Sciences

Computer, Mathematical & Physical Sciences

Education

A. James Clark School of Engineering

Information Studies

Philip Merrill College of Journalism

Public Health

Public Policy

Marshals

Faculty

Ph.D. Candidates

Agriculture & Resources

Architecture, Planning & Preservation

Arts & Humanities

Robert H. Smith School of Business

Congratulations on your graduation from the University of Maryland! This milestone should bring great satisfaction to you, your family and friends. It is no small feat. I know that your feelings about your Maryland experience will blossom in the years ahead.

Your time at the university has been filled with new ideas, challenges and opportunities. You have probably discovered that the greatest learning comes from asking the right questions. The hardest questions, of course, have no “right answers,” but they are important steps toward understanding. You will find this realization important in your life ahead.

The University of Maryland has offered you opportunities to expand your interests and horizons. I hope that you took full advantage of them and that they have opened your eyes and many doors, too. You have made friends and found mentors who will continue to add value to your life in remarkable ways.

As you leave us, I would like you to know how much the faculty and staff respect your accomplishments as scholars, artists, athletes and leaders. You have enriched our university’s life and have helped Maryland climb to higher levels of distinction. We welcome you into the alumni family, a truly special group.

I hope that you will stay connected to us and take full advantage of the benefits of being an alum. Stay involved with us and help new generations of students develop their futures. You can do this by returning to campus often, starting with Maryland Day 2010 on April 24.

You have my very best wishes for all your future plans. We are proud of each and every one of you. Stay in touch. Go Terps!



Yours sincerely,

C. D. Mote, Jr.
President



Dear Graduates,

On behalf of the University of Maryland Alumni Association, I am thrilled to extend heartfelt congratulations to you upon achieving this academic milestone. Today, when you reach for your diploma, you will receive a torch—the legacy of excellence that Maryland alumni have carried for more than 150 years. Hold it high, displaying your Terrapin pride for all to see.

It is my hope that in the years to come you will shine your light on your alma mater by sharing your newfound expertise and ideas. In turn, Maryland will continue to educate the country's brightest students, pursue cutting-edge research, explore the arts and defend our athletic titles—we will make you proud to be a Terp.

Along with this commitment, the alumni association is pleased to give you a complimentary one-year association membership as a graduation gift.

Alumni association membership provides instant access to:

- social and professional networking events at the Samuel Riggs IV Alumni Center, your new home address at the university
- health insurance and financial services—tangible benefits designed to ease your transition into life after college
- access to TerpNation, an online social and career network exclusive to Maryland grads
- *Terp* magazine, connecting alumni with the university

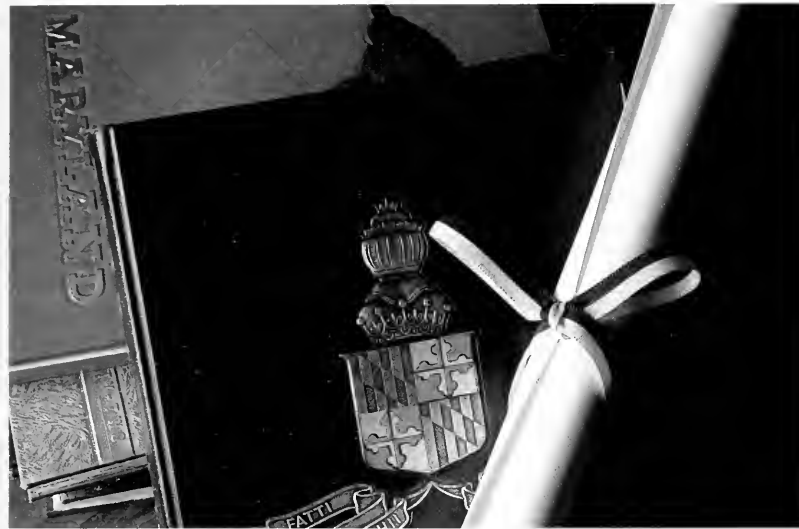
Most importantly, it demonstrates your dedication to Maryland and those who will follow in your footsteps.

Best of luck to you and thank you for displaying your Terp spirit as you take your place in our alumni family. We look forward to seeing you soon at the Riggs Alumni Center.

Sincerely,

Danita D. Nias '81

Assistant Vice President, Alumni Relations and Development



UNIVERSITY OF MARYLAND
 COMMENCEMENT • DECEMBER 19 & 20, 2009

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Saturday, December 19, 2009 • Comcast Center • 7:00 p.m.

**Floor Seating Arrangement
for Graduates in Comcast Center**

STAGE	
MARSHALS	FACULTY
AGRICULTURE & NATURAL RESOURCES	A. JAMES CLARK SCHOOL OF ENGINEERING
ARCHITECTURE, PLANNING, & PRESERVATION	CHEMICAL & LIFE SCIENCES
ARTS & HUMANITIES	EDUCATION
BEHAVIORAL & SOCIAL SCIENCES	INFORMATION STUDIES
COMPUTER, MATHEMATICAL & PHYSICAL SCIENCES	PHILIP MERRILL COLLEGE OF JOURNALISM
INDIVIDUAL STUDIES	PUBLIC HEALTH
	PUBLIC POLICY
	ROBERT H SMITH SCHOOL OF BUSINESS

The Winter Graduates**Candidates for degrees****For December 2009:**

Bachelor's	553
Master's	468
Doctoral	186
Total	1,207

For August 2009:

Bachelor's	1,552
Master's	739
Doctoral	375
Total	2,666

Most popular bachelor's degrees

Criminal Justice	453
Economics	443
Finance	376
Government and Politics	316
Psychology	332

Most popular master's programs

Business and Management	406
E-Master's of Business Administration	171
Education, Curriculum and Instruction	152
Library and Information Sciences	116
Engineering	106

Most popular doctoral degrees

Electrical Engineering	42
Music	29
Physics	28
Mechanical Engineering	27
Chemistry	21

*Data Source: Warehouse data
Office of Institutional Research,
Planning and Assessment
Nov. 11, 2009*

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.

December 19, 2009 • Comcast Center • 7:00 p.m.

Presiding

Dr. C. D. Mote, Jr.
President

Master of Ceremonies

Mr. James N. Newton

Processional

University of Maryland Concert Band
Dr. L. Richmond Sparks, Conductor

Invocation

The Reverend Kim Capps
United Methodist Chaplain

National Anthem

The Ten Tenors

Greetings

Mr. Clifford M. Kendall
Chair, University System of Maryland
Board of Regents

All-Student Gift Presentation

Mr. Shawn Malhotra

Remarks to the Graduates

Ms. Talia Lewis
Graduating Senior

Musical Selection

“Here’s to the Heroes”
The Ten Tenors

Introduction of Speaker

Ms. Jessica Rindos
Chair, Commencement
Speaker Selection Committee

Address

Mr. James F. Pitts
Corporate Vice President and President, Electronic Systems
Northrop Grumman Corp.

University of Maryland Alumni Association Induction

Dr. Steven M. Rotter '82
President
Maryland Alumni Association Board of Governors

Message to the Graduates

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Presentation of Colleges and Schools

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Dr. Mote

Alma Mater

The Ten Tenors

Recessional

University of Maryland Concert Band





Talia Lewis

Talia Lewis came to Maryland planning to lay the foundation to become a pediatric oncologist. She leaves with an even more ambitious goal: tackling health-care inequities on a global scale.

She wasn't interested in an undergraduate degree in science, so with help from the university's Individual Studies program, Lewis created a bachelor's in health, culture and inequality studies. The Philip Merrill Presidential Scholar and University Honors student also earned a reputation as a passionate voice for people who can't advocate for themselves.

"The overarching theme of my experience at Maryland is that it really turned me on to social justice issues," she says.

Lewis attended a private, Jewish day school in a quiet Philadelphia suburb. She was attracted to Maryland because of its diversity: "I found that I had so much to learn from others."

In that spirit, she led an alternative spring break trip to Los Angeles. There, she and 15 peers volunteered at a homeless shelter and with an after-school program for at-risk youth. She also learned about family medicine and inner-city clinic work by shadowing a family doctor in Baltimore. Her senior thesis is on organ trafficking.

"I found out about it through an anthropology course," she says. "I am synthesizing the research I gathered in order to construct a public health approach ... to develop solutions."

Her eclectic mix of courses, such as organic chemistry and gender and globalization, led Lewis to conduct research in a Department of Animal and Avian Science lab and round out her experience as a founder of the Women's Jewish Alliance at Maryland. The student group held a conversation with Muslim women this fall to foster understanding and connect around their similarities.

Praised for her contagious energy, Lewis plans to study medicine somewhere that has a focus on international health and/or social justice. Her goal is to become a family doctor for underserved communities in America and abroad.

"Talia has a genuine desire ... to find ways to make a difference in the world," says Joan Burton, Individual Studies director.

James F. Pitts knows the tactical and business sides of defense technology. As a successful engineer, he holds several patents for electronic warfare techniques. As corporate vice president and president of Electronic Systems at Northrop Grumman Corp., he works with the Department of Defense and other federal agencies to develop equipment and systems for airspace management, navigation and communications as well as precision weapons.

He's spent his career at Northrop's Electronic Systems, which earns nearly \$7 billion in annual sales and has 22,000 employees in the United States and 19 other countries. The sector recently announced its funding of a fellowship for doctoral students in the A. James Clark School of Engineering.

Pitts graduated from the Johns Hopkins University with his bachelor's in engineering science in 1973, when he joined Baltimore-based Northrop Grumman's electronic warfare systems engineering sector, and returned four years later to earn his master's degree in electrical engineering.

He moved up the ranks at the company and was promoted to deputy general manager for the systems development and engineering division in 1990 and vice president of avionics systems the following year, making him responsible for product development and production for control radars on the F-16, F-22, B-1B and C-130 aircraft.

In 2001, Pitts was assigned to lead the Aerospace Division, where he dealt primarily with radar systems and most of the U.S. Army business within the sector. He was named to his current position in October 2005.

Pitts was named the Engineer of the Year in 2002 by the University of Maryland, Baltimore County's College of Engineering and Information Technology, and he serves as chairman of the Maryland Business Roundtable for Education and the University of Maryland, Baltimore County Board of Directors.

He previously served on the University of Maryland Board of Visitors and as vice chairman of the University of Maryland Medical System. Pitts has also sat on the Board of Trustees for the Maryland Science Center, the Governor's Workforce Investment Board and the Board of Directors for the United Way of Central Maryland.

A native of Baltimore, Pitts and his wife, Kay, have three children and live in Pasadena, Md.



James F. Pitts

Campuswide Commencement
Saturday, December 19
 7 p.m. Comcast Center



Ceremonies held Sunday, December 20

**Individual ceremonies listed
 by time**

- | | | | |
|--------|--|--------|--|
| 1 p.m. | College of Agriculture and Natural Resources
Memorial Chapel | 2 p.m. | Departments of Dance and Theatre
Kogod Theatre, Clarice Smith Performing Arts Center |
| 1 p.m. | College of Architecture, Planning, and Preservation
Great Space, Architecture Building | 4 p.m. | A. James Clark School of Engineering
Cole Field House |
| 1 p.m. | College of Computer, Mathematical and Physical Sciences
Dekelboun Concert Hall, Clarice Smith Performing Arts Center | 4 p.m. | College of Behavioral and Social Sciences
Comcast Center |
| 1 p.m. | College of Education
Cole Field House | 4 p.m. | Departments of English and American Studies
Dekelboun Concert Hall, Clarice Smith Performing Arts Center |
| 1 p.m. | Department of Communication
Ritchie Coliseum | 4 p.m. | School of Music
Gildenhorn Recital Hall, Clarice Smith Performing Arts Center |
| 1 p.m. | School of Languages, Literatures and Cultures
Colony Ballroom, Stamp Student Union | 4 p.m. | School of Public Health
Ritchie Coliseum |
| 1 p.m. | College of Information Studies
Gildenhorn Recital Hall, Clarice Smith Performing Arts Center | 4 p.m. | College of Chemical and Life Sciences
Memorial Chapel |
| 1 p.m. | Philip Merrill College of Journalism
Hoff Theater, Stamp Student Union | 4 p.m. | Department of History
Colony Ballroom, Stamp Student Union |
| 1 p.m. | Robert H. Smith School of Business
Comcast Center | | |
| 2 p.m. | Departments of Art History and Studio Art
Grand Ballroom, Stamp Student Union | | |

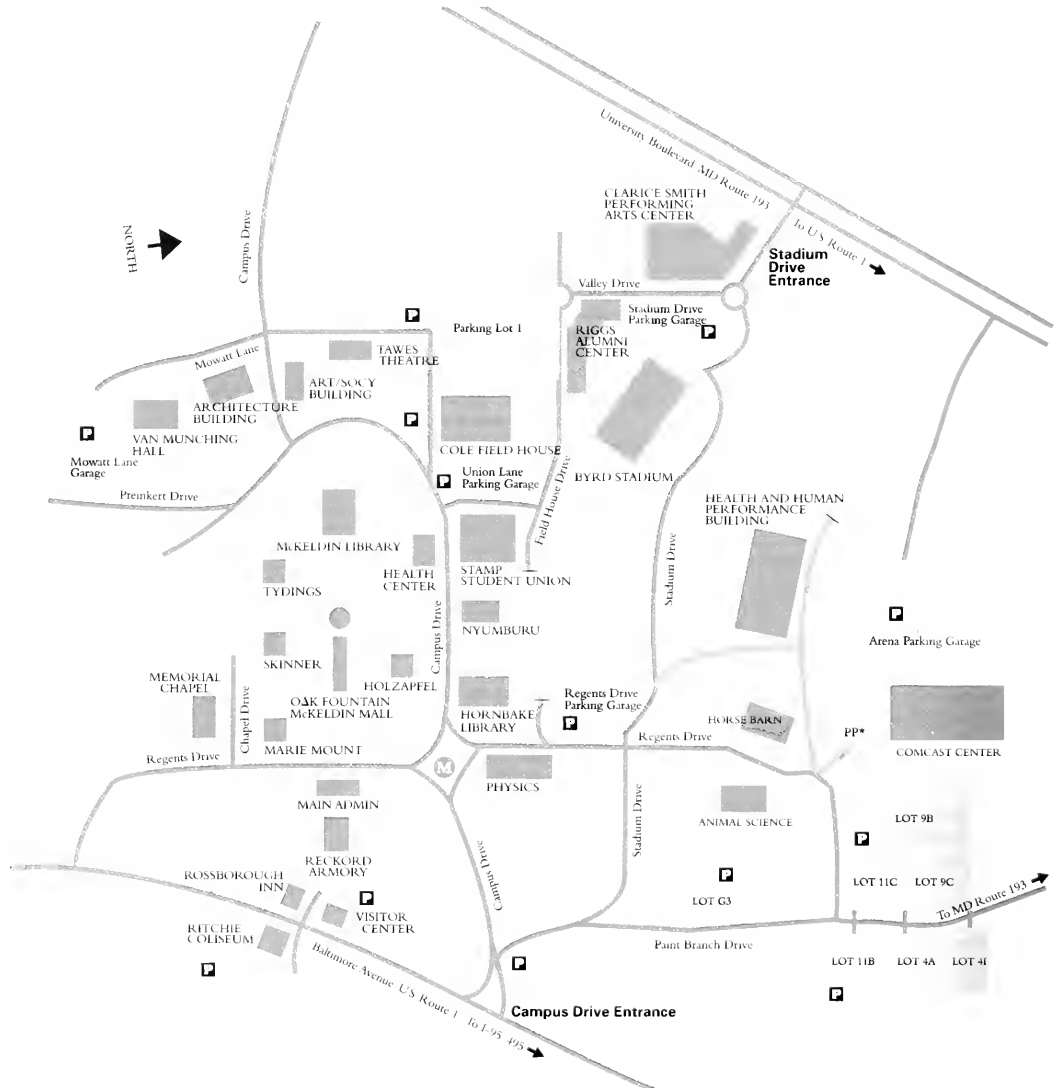
Individual ceremonies listed alphabetically

- | | | | |
|--------|---|--------|---|
| 1 p.m. | Agriculture and Natural Resources, College of
Memorial Chapel | 1 p.m. | Education, College of
Cole Field House |
| 1 p.m. | Architecture, Planning, and Preservation, College of
Great Space, Architecture Building | 4 p.m. | Engineering, A. James Clark School of
Cole Field House |
| 2 p.m. | Art History and Studio Art, Departments of
Grand Ballroom, Stamp Student Union | 4 p.m. | English and American Studies, Departments of
Dekelboun Concert Hall, Clarice Smith Performing Arts Center |
| 4 p.m. | Behavioral and Social Sciences, College of
Comcast Center | 4 p.m. | History, Department of
Colony Ballroom, Stamp Student Union |
| 1 p.m. | Business, Robert H. Smith School of
Comcast Center | 1 p.m. | Information Studies, College of
Gildenhorn Recital Hall, Clarice Smith Performing Arts Center |
| 4 p.m. | Chemical and Life Sciences, College of
Memorial Chapel | 1 p.m. | Journalism, Philip Merrill College of
Hoff Theater, Stamp Student Union |
| 1 p.m. | Communication, Department of
Ritchie Coliseum | 1 p.m. | Languages, Literatures and Cultures, School of
Colony Ballroom, Stamp Student Union |
| 1 p.m. | Computer, Mathematical and Physical Sciences, College of
Dekelboun Concert Hall, Clarice Smith Performing Arts Center | 4 p.m. | Music, School of
Gildenhorn Recital Hall, Clarice Smith Performing Arts Center |
| 2 p.m. | Dance and Theatre, Departments of
Kogod Theatre, Clarice Smith Performing Arts Center | 4 p.m. | Public Health, School of
Ritchie Coliseum |

The campuswide commencement ceremony will be held on Saturday, Dec. 19 at 7 p.m. at the Comcast Center, with graduation exercises for individual colleges and schools taking place on Sunday, Dec. 20.

Shuttle bus service will provide free transportation from the metro on Saturday evening and from the metro all day on Sunday.

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.



Maryland's Momentum

Expanding its reputation among the best universities in the nation, Maryland boasted 29 programs in *U.S. News & World Report's* top 10 rankings in 2009. It was also No. 1 that year among the top 25 public universities in graduating African Americans, according to *Diverse Issues in Higher Education*. *Kiplinger's Personal Finance* ranked Maryland No. 9 among best values in public higher education.

We draw many of the best and brightest students from Maryland and across the country. This year, more than 28,000 students applied for 4,000 first-year seats.

Our faculty regularly earns national and international recognition for its excellence. Maryland currently has three Nobel laureates, seven Pulitzer Prize recipients and more than 40 members of the most prestigious national academies.

Maryland netted more than \$518 million in external research grants in fiscal year 2009, an all-time high. Among them was up to \$93 million for a Cooperative Institute for Climate and Satellites, a nationwide consortium led by Maryland and supported by the National Oceanic and Atmospheric Administration.

Great Expectations, The Campaign for Maryland has raised more than \$671 million. A priority goal of the \$1 billion campaign is to raise more than \$250 million for student scholarships.

The university, with its more than 7,500 trees, was designated an arboretum and botanical garden by the American Public Gardens Association and was the first campus in Maryland to be recognized as a Tree Campus USA by the Arbor Day Foundation. M Square Research Park continued to

grow, with the dedication in April of the Intelligence Advanced Research Projects Activity, the U.S. government's intelligence research headquarters. Other agencies coming to M Square to work with university researchers include the National Oceanic and Atmospheric Administration's new National Weather and Environmental Prediction Center and the Food and Drug Administration.

Construction is nearly complete at the John S. and James K. Knight Hall, the new home of the Philip Merrill College of Journalism. It opens in January. The \$30 million building will be the first "green" building on campus and will feature state-of-the-art classrooms, news laboratory spaces and professional training centers.





A Continuing Commitment to Excellence

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 takes full advantage of the unique resources of the nation's capital, attracting top students and faculty, enriching the economic, social and cultural life of the state and engaging the global community to address some of the most critical issues of our day.

Our student body of 26,500 undergraduate students and 10,500 graduate students comes to study

with a faculty that ranks among the finest in the nation, with three Nobel laureates, seven Pulitzer Prize winners and scores of Fulbright scholars.

The university also continues to move forward in the quality of our students and the support of our faithful alumni. Freshmen admission is increasingly competitive. We received more than 28,000 applications for 4,000 first-year seats in Fall 2009. Accepted students who complete their academic journey join a rapidly increasing family of alumni who are proud to be called Terps. University of Maryland Alumni Association membership has grown to more than 37,000 dues-paying members since its inception in 1989.

There are 13 schools and colleges within 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 Policy—have been recognized by their peers and in various rankings as among the 25 best in the nation. 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'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.

Our academic community is addressing today's most pressing scientific and societal challenges, such as climate change, the economy, energy, homeland security and public health. University research brought in more than \$518 million in external grants and contracts in fiscal year 2009, including support for a Cooperative Institute for Climate and Satellites and a brain imaging center.

As a gateway to the world, the university has established more than 200 educational, research and economic relationships with

people and institutions in countries such as China, India, Brazil, Israel and the United Arab Emirates.

The Maryland Technology Enterprise Institute, or Mtech; the University of Maryland Small Business Development Network; and the Dingman Center for Entrepreneurship nurture a culture of thriving entrepreneurship at the university. They are leading efforts to educate and assist business start-ups, create technology ventures and connect Maryland companies with university resources to help them succeed.

Through its Office of Technology Commercialization, the university has secured more than 300 U.S. patents, licensed more than 900 technologies and helped to create more than 50 high-tech start-up companies. Among them are award-winning firms that create alternative energy solutions, national security tools and data systems to protect against Internet viruses. Companies served by Mtech sold \$19.7 billion in goods and services over the last 25 years, more than 200 times the state's financial support.

Maryland is one of the research universities in the prestigious 61-member 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.

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 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. The Baltimore College of Dental Surgery, the first dental school in the world, became a part of the university in 1840, awarding the country's first Doctor of Dental Surgery 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, on the Eastern Shore and at 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 preeminent research universities in the nation.

The Alumni Association

With alumni clubs from Miami to Taipei, Taiwan, the alumni 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 subscriptions to *Terp* magazine help keep alumni

connected to the university and each other. All graduating seniors and successful master's and doctoral candidates receive a one-year free membership in the Maryland Alumni Association.

Hall of Fame

The alumni association's Hall of Fame honors university graduates who have brought honor to their alma mater through distinguished careers in a variety of disciplines. The following 51 individuals have shown the world what it means to be a Terp.

Carmen Balthrop '71

World-class soprano

Adisai Bodharamik '70 Ph.D.

Telecommunications trailblazer

Waldo Burnside '49

Retail king

Harry Clifton "Curley" Byrd '08

Legendary University of Maryland president

Robert F. Chandler '34 Ph.D.

A founding father of the Green Revolution

Connie Chung '69

Prominent broadcast journalist

A. James Clark '50

Construction magnate, benefactor

William P. Cole '10

U.S. congressman

Mary Stallings Coleman '35

First female Michigan Supreme Court chief justice

Larry David '69, '70

"Seinfeld" creator

Raymond Davis '37, '40 M.S.

Nobel laureate (physics)

- Ruth Davis** '52 M.A., '55 Ph.D.
Respected scientist
- Leonard Elmore** '78
All-star basketball player and scholar
- Geary Francis "Swede" Eppley** '20, '26 M.S.
Administrator, coach and soldier
- Norman "Boomer" Esiason** '84
Football hero, CBS analyst
- John Faber** '26, '28 M.S., '37 Ph.D.
Legendary coach and distinguished professor
- Charles L. Fefferman** '66
Mathematician, professor, winner of Field's Medal
- Carly Fiorina** '80 M.B.A.
Traillblazing executive
- Robert E. Fischell** '53, M.S., '96
Honorary Doctorate
Medical technology pioneer
- Jon Franklin** '70
Pulitzer Prize-winning journalist
- Herbert A. Hauptman** '55 Ph.D.
Nobel laureate in chemistry
- Jim Henson** '60
Muppets creator
- Steny H. Hoyer** '63
U.S. congressman
- Harry R. Hughes** '49
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 Maryland's Baltimore campuses
- George J. Laurer** '51
Inventor of the Universal Product Code
- Wilbur Monroe "Munro" Leaf** '27
"Ferdinand the Bull" author
- Samuel J. LeFrak** '40
Urban planning leader
- Liz Lerman** '70
American choreographer
- Kathleen Magee** '72 M.A.
Nurse and philanthropist
- Manning Marable** '76 Ph.D.
Authority on African American history
- Russell Marker** '23
Pioneering chemist
- Tobin Marks** '66
World-renowned chemist
- Thomas V. "Mike" Miller** '64
Long-standing president of the Maryland Senate
- Parren J. Mitchell** '52
Maryland's first African American student, U.S. congressman
- Renaldo Nehemiah** '81
Track and field world record holder
- Tom Norris** '67
Congressional Medal of Honor recipient
- Michael Olmert** '80 Ph.D.
Emmy Award-winning writer
- Jane Cahill Pfeiffer** '54
First woman chairman of the board at NBC
- Judith A. Resnik** '77
Challenger astronaut
- Chun-Shan Shen** '61 Ph.D.
President of Taiwan's Tsing-Hua University
- William Woolford Skinner** 1895
Research chemist
- Robert H. Smith** '50
Developer of Crystal City
- 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
U.S. senator
- Evelyn Pasteur Valentine** '67 M.S., '86 Ed.D.
Educator and entrepreneur
- Gary Williams** '68
Championship-winning coach
- Morgan Wootten** '56
Basketball Hall of Fame member

following morning, crowds gathered to watch the young graduates parade. It was a gala attracting not only friends and relatives, but also the fashionable elite 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 skullcap 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 the American Intercollegiate Commission standardized them 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.

The Hall of Fame induction ceremony takes place once every five years. The last group of honorees was inducted in June 2005.

Golden Terps

The university has begun a new tradition to honor its 50-year alumni by creating a place for them in the spring commencement ceremony. Wearing gold robes trimmed in black and black tams, they follow the student marshals in the processional and sit with them.

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 night before the event. The

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
 Veterinary Sciences: Gray

The tassel may also be colored to represent an academic discipline or it may be black. Officially, the tassel is permitted "to be 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 senior 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 extra caps and hoods and bobby pins to keep headwear secure. Fall 2009 marshals are listed on page 72 of this booklet.

All-Student Gift

In recognition of the philanthropic spirit of Maryland students, the former Senior Class Gift effort has evolved to an All-Student Giving effort at the university. Traditionally, class gifts have included items, such as the bronze Testudo now sitting in front of McKeldin Library (Class of '33), sundial on McKeldin Mall (Class of '65) or the Henson Garden outside of the Stamp Student Union (Classes of '94 and '99). The new All-Student initiative encourages Terps to financially support the causes they believe in most—from the university's community outreach and partnerships to student groups conducting discovery and research to solve tomorrow's complex global issues.

If you would like to be a part of this tradition of philanthropy, visit www.mdexcellence.umd.edu or call 301.315.7749 for more information.

Academic Degrees

A degree is awarded for the successful completion of a course of study. The University of Maryland offers 99 bachelor's degrees, 108 master's degrees and 85 doctoral degrees.

The Doctoral Degree

The doctoral 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 on March 9, 1841.

The University of Maryland conveys the Doctor of Veterinary Medicine 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 and Master of Science 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 and Bachelor of Science degrees in 1862.

Doctor of Education

Ocheze Joseph • Education Leadership and Policy Studies

A Study of the Effectiveness of Mentor Roles in a Rural School District

John R. Quinn • Education Policy, Planning and Administration

Teacher Sense-Making and Policy Implementation: A Qualitative Case Study of a School District's Reading Initiative in Science

Myra J. Smith • Education Leadership and Policy Studies

An Analysis of One School District's Implementation of Professional Learning Communities in Its Elementary Schools

Doctor of Musical Arts

Kimberly A. Buschek

Lionel Tertis and the Flowering of Early Twentieth-Century English Viola Repertoire

Shih-Peng Chang

The Beethoven Sonatas for Piano and Violin

Kotnim Chung

Musical Theater and the Classical Voice: Crossover Singing in the Twentieth Century

Ann R. DiClemente

Brahms Performance Practice in a New Context: The Bruce Hungerford Recorded Lessons with Carl Friedberg

Yu J. Lee

Under-Appreciated Violin Repertoire of the Twentieth Century

Takuya Nishiwaki

Anton Bruckner's First Symphony: Its Two Versions and Their Reception

Ilya Sinaisky

Musical Witnesses: Music of Prokofiev and Shostakovich During the Soviet Era: Solo Piano, Duos and Vocal Chamber Music

Karl A. Wiederwohl

Effect of Music on the Soul: Intent or Indifference in the Composition of Ewazen, Fetter, Hidas, Horvathness, Pederson and Wilder

Doctor of Philosophy

Omar A. Abd Elaziz • Mechanical Engineering

Development of Multi-Scale, Multi-Physics Analysis Capability and Its Application to Novel Heat Exchanger Design and Optimization

Hisham A. Abdalla • Electrical Engineering

Estimation of Elevation and Azimuth in a Neuromorphic VLSI Backscattering System

Sarah W. Adelman • Agricultural Economics

Early Childhood Nutritional Responses to Targeted Food Aid and Social Disruption in Ugandan Internally Displaced Persons

Gulsah Akar • Civil Engineering

Analysis of Activity Choice: The Role of Activity Attributes and Individual Schedules

Mohamed A. Aloseyabi • Mechanical Engineering

Structuring a Probabilistic Model for Reliability Evaluation of Piping Subject to Corrosion-Fatigue Degradation

Christopher K. Andrews • Sociology

"Do-It-Yourself": Self-Checkouts, Supermarkets and the Self-Service Trend in American Business

David A. Armstrong • Government and Politics

Democracy and State Repression: What We Don't Know Can Kill Us

Prashant V. Athavale • Applied Mathematics and Scientific Computation

Novel Integro-Differential Schemes for Multiscale Image Representation

Dwijavanti Athreya • Applied Mathematics and Scientific Computation

Metastability in Nearly-Hamiltonian Systems

Janet T. Awokoya • Curriculum and Instruction

"I'm Not Enough of Anything!": The Racial and Ethnic Identity Constructions and Negotiations of One-Point-Five and Second-Generation Nigerians

Ashis G. Banerjee • Mechanical Engineering

Real-Time Path Planning for Automating Optical Tweezers-Based Particle Transport Operations

Ariel Benyishay • Economics

Civil Liberties, Mobility and Economic Development

Keith D. Bergstresser • Economics

Effects of In-Group Bias in a Gift-Exchange Transaction: A Theory and Evidence from a Laboratory Experiment

Michael R. Brindza • Chemistry

Solvation, Structure and Organization at Liquid Surfaces

David J. Brookshire • English Language and Literature

Percy Bysshe Shelley and the Gothic

Stephen M. Brown • Reliability Engineering

Development and Validation of Methodology for Fix Effectiveness Projection During Product Development

Minh Bui • Biology

Leu1g, Leu1g Homolog and Scs5 are Transcriptional Co-Repressors that Regulate Flower Development, Mucilage Secretion and Pathogen Resistance

Giulia C. Caugiano • Economics

Friends and Partners: The Impact of Network Ties and Collaboration Networks

Zheng Cao • Biochemistry

Biochemical and Biological Characterization of Three DNA Repair Enzymes in Deinococcus Radiodurans

James N. Carleton • Biological Resources Engineering

Modeling Approaches for Treatment Wetlands

Zahra Chaudhry • Atmospheric and Oceanic Science

A Study of Optical, Physical and Chemical Properties of Aerosols Using In Situ Measurements

Haihong Che • Physics

Non-Linear Development of Streaming Instabilities in Magnetic Reconnection with a Strong Guide Field

Gang Chen • Behavior, Ecology, Evolution and Systematics

*Cryptic Diversity, Ecological Differentiation and Population Genetics of an Estuarine Copepod, *Acartia tonsa* Dana 1849 (Copepoda: Calanoida)*

Guihua Chen • Natural Resource Sciences

Alleriation of Soil Compaction by Brassica Cover Crops

I-Kun Chen • Mathematics

Spherical Averaged Endpoint Strichartz Estimates for the Two-Dimensional Schrödinger Equations with Inverse Square Potential

Jianhao Chen • Physics

Diffusive Charge Transport in Graphene

Matthew W. Chesnes • Economics

Essays in Empirical Industrial Organization

Michael C. Cifone • Philosophy

Structuralism and Natural Philosophy: Method, Metaphysics and Explanation

Tana L. Clarke • Psychology

Executive Functions and Overt/Covert Patterns of Conduct Disorder Symptoms in Children with ADHD

Dena A. Crosson • Art History

Ignacio Zuloaga and the Problem of Spain

Timothy D. Crowley • English Language and Literature

Feigned Histories: Philip Sidney and the Poetics of Spanish Chivalric Romance

Nezahat M. Daysal Trandafir • Economics

The Effects of Uninsurance on Hospitals and Patient Health

Xiaohong Deng • Neurosciences and Cognitive Sciences

Comparative Studies on the Structure of the Ears of Deep-Sea Fishes

Justin C. Domke • Computer Science

Tractable Learning and Inference in High-Twentieth Graphical Models

Ryan D. Duffy • Counseling and Personnel Services

Testing a Social Cognitive Model of Job Satisfaction Among Teachers

Anthony G. Dylla • Chemistry

Synthesis, Characterization and Catalytic Studies of Biometallic Nanoparticles

Amr A. El Sherif • Electrical Engineering

Cognitive Multiple Access for Cooperative Communications and Networking

Hazem M. El-Alfy • Computer Science

Techniques for Video Surveillance: Automatic Video Editing and Target Tracking

Tamer M. Elsayed • Computer Science

Identity Resolution in Email Collections

Eric A. Nelson • Physics

Excited Nucleon and Delta Spectra from Lattice QCD

Michael C. Evans • Government and Politics

The Republic and Its Problems: Alexander Hamilton and James Madison on the 18th-Century Critique of Republics

Jerry A. Fails • Computer Science

Mobile Collaboration for Young Children: Reading and Creating Stories

Xiaojun Feng • Marine, Estuarine and Environmental Sciences

*The Mitochondrial Genome of the Blue Crab (*Callinectes sapidus*): An Informative Genetic Marker for the Evolutionary Biology and Population Genetics of the Species*

Monica I. Garcia-Perez • Economics

Firm Owners and Workers: An Analysis of Immigrants and Ethnic Concentration

Azi Gera • Business and Management

Do Investor Capabilities Influence the Interpretation of Entrepreneur Signals? Theory and Testing in the Private-Equity Setting

Alan L. Gershon • Mechanical Engineering

Multi-Scale Mechanical Characterization and Modeling of Hierarchically Structured Materials: Synthetic Nano-Enhanced Polymers and Natural Palmetto Wood

Antoine Gervais • Economics

Product Differentiation in International Trade

Radha V. Gholkar • Psychology

The Cardiovascular and Psychological Effects of Coping with Perceived Ethnic/Racial Discrimination

Evan H. Grant • Marine, Estuarine and Environmental Sciences

How Dendritic Ecological Networks Structure the Distribution and Movement of Stream Salamanders

Daniel S. Gressang IV • Government and Politics

Tenorsin's Communicative Dynamic: Leveraging the Terrorist-Audience Relationship to Assess Evolutionary Trajectories

Abhinav Gupta • Computer Science

Beyond Nouns and Verbs

James T. Halbert • Mathematics

A Modified Zorn-Zig-Mori Formalism

Jennifer A. Hamilton • Measurement, Statistics and Evaluation

An Investigation of Growth Mixture Models When Data are Collected with Unequal Selection Probabilities: A Monte Carlo Study

Chaodong Han • Business and Management

The Impact of Globalization on Inventory and Financial Performance: A Firm-Level and Industry-Level Analysis

Paul C. Harris • Counseling and Personnel Services

The Relationships Between High School Sports Participation, High School Completion and College Enrollment for African-American Males

James A. Hart • Physics

Scattering from Chaotic Cavities: Exploring the Random Coupling Model in the Time and Frequency Domains



Anthony R. Hatch • Sociology

The Politics of Metabolism: The Metabolic Syndrome and the Reproduction of Race and Racism

Tamara B. Hayford • Economics

Essays in Health Economics

Jessica L. Hennessey • Economics

Endogenous Institutional Change: The Transformation of the State-Local Relationship in the United States

Matias Herrera Dappe • Economics

Essays on Uniform Price Auctions

Joshua C. Hinkle • Criminology and Criminal Justice

Making Sense of Broken Windows: The Relationship Between Perceptions of Disorder, Fear of Crime, Collective Efficacy and Perceptions of Crime

Matthew J. Hirn • Mathematics

Enumeration of Harmonic Frames and Frame-Based Dimension Reduction

Matthew J. Hoffman • Applied Mathematics and Scientific Computation

Ensemble Data Assimilation and Breeding in the Ocean, Chesapeake Bay, and Mars

Richard Hollenbeck • Curriculum and Instruction

Understanding the Challenges of Implementing a Multiple-Solution Norm

Allison K. Holmes • Human Development

Low-Income Teen Fathers' Trajectory of Involvement: The Influence of Individual, Contextual and Co-parental Factors

Binhui Hu • Electrical Engineering

Single Electron Transistor in Pure Silicon

Xiaoli Huang • Information Studies

Relevance, Rhetoric and Argumentation: A Cross-Disciplinary Inquiry into Patterns of Thinking and Information Structuring

Ryan L. Janicki • Mathematical Statistics

Statistical Inference Based on Estimating Functions in Exact and Misspecified Models

Margaret H. Jenkins • Curriculum and Instruction

The Effects of Using Mental Imagery as a Comprehension Strategy for Middle-School Students Reading Science Expository Texts

Krishna V. Kaipa • Applied Mathematics and Scientific Computation

Topological Charge of Real Finite-Gap Sine-Gordon Solutions

Ji S. Kang • Atmospheric and Oceanic Science

Carbon-Cycle Data Assimilation Using a Coupled Atmosphere-Vegetation Model and the Local Ensemble Transform Kalman Filter

Michael J. Kasser • Engineering Materials

The Photochemistry of Polyneryl Radicals and Its Application to UHMWPE for Use in Artificial Cartilage

John E. Kille • American Studies

The Cultural Landscape of Baltimore's 19th-Century Working-Class Stoneware Potters

Emily J. King • Mathematics

Wavelet and Frame Theory: Frame Bound Gaps, Generalized Shearlets, Grassmannian Fusion Frames and P-Adic Wavelets

Kateryna Klochko • Geology

An Empirical Re-Evaluation of the Boron Isotope/pH Proxy in Marine Carbonates

Stefan T. Koev • Electrical Engineering

Design Fabrication and Testing of a Microsystem for Monitoring Bacterial Quorum Sensing

Jennifer M. Koran • Measurement, Statistics and Evaluation

An Integrated Item Response Model for Evaluating Individual Students' Growth in Educational Achievement

Rakesh Kumar • Chemical Engineering

Self-Assembled Photoresponsive and Thermoresponsive Fluids with Tunable Rheology

Joann Kuo • Kinesiology

Development and Evaluation of New Accelerometer Cut Points for Adolescent Girls

Dae H. Kwak • Kinesiology

Influence of Audience Characteristics on Their Behaviors Across Different Sport-Media Platforms

Yingjie Lan • Business and Management

Robust Revenue Management with Limited Information: Theory and Experiments

Ellen F. Lau • Linguistics*The Predictive Nature of Language Comprehension***Keir C. Lauritzen • Electrical Engineering***Correlation of Signals, Noise and Harmonics in Parallel Analog to Digital Converter Arrays***Jung-Sil Lee • Art History***The Intersection Between Nationalism and Religion: The Burglers of Calais of Auguste Rodin in the French Third Republic***Michael Lemay • Survey Methodology***Understanding the Mechanism of Panel Attrition***Huiqing Li • Marine, Estuarine and Environmental Sciences***Deciphering the Secret of Sarcomere Assembly and Diseases Using the Zebrafish Model System: Regulation of Myofibrillogenesis by Smyd1b and Its Partners***Linjie Li • Chemistry***Multiphoton Absorption: Fabrication, Functionalization and Applications***Wan-Yi Lin • Electrical Engineering***Behavior Modeling and Forensics for Multimedia Social Networks***Thomson J. Ling • Psychology***Connecting the Forgotten Half: The School-to-Work Transition of Non-College-Bound Youth***Ran Liu • Chemistry***Template Synthesized Nanotubes, Nanowires and Heterogeneous Coaxial Nanowires for Electrochemical Energy Storage***Yue Liu • Civil Engineering***An Integrated Traffic Control System for Freeway Corridors Under Non-Recurrent Congestion***Jessica J. Luke • Human Development***Reframing Parent Involvement: The Role of a Museum Program in Connecting Parents and Schools***Yi Luo • Communication***Public Relations and Sensemaking During Organizational Change in Multinational Organizations in China***David L. Major • Business and Management***How Firm Resources and Behavior Impact Firm Performance: An Examination of Firm Resources, Competitive Actions and Performance***Monica C. Mann-Wrobel • Psychology***Error Observation in Schizophrenia***Miriam L. Matteson • Information Studies***The Impact of Group Interaction on Shared Cognition: An Analysis of Small-Group Communication***Eric A. Maxeiner • Mechanical Engineering***Physics of Breaking Bow Waves: A Parametric Investigation Using a 2D+T Wave Maker***Christopher A. McClellan • Cell Biology and Molecular Genetics***Suppressors of *etr1-2*: *L. etr1-11* is a Loss-of-Function Mutation of the *ETR1* Ethylene Receptor. II: Reversion to Ethylene-Sensitivity³ Is a Regulator of Seedling Growth***Alfonso I. Mejia • Civil Engineering***The Spatial Distribution of Imperiousness in Watershed Hydrology***Kristen A. Messer • Theatre and Performance Studies***Christian Community-Based Performance Practices in Contemporary North America***Sepehr Morshed • Electrical Engineering***Efficient Simulation of Electron Trapping in Laser and Plasma Wakefield Acceleration***Mohamed O. Nagem • Applied Mathematics and Scientific Computation***Diagnostics for Nonlinear Mixed-Effects Models***Chizuru Nakao • Linguistics***Island Repair and Non-Repair by PF Strategies***Regan C. Nally • Chemistry***Discrete and Polymeric Complexes Comprising Bis-Nor-Seco-CB[10] and Oligoammonium Ions***Allison J. Nebbergall • Counseling and Personnel Services***An Experimental Evaluation of the Effects of a School-Based, Universal Prevention Program on Parent and Teacher Ratings of Student Behavior***Kyle A. Nelson • Sociology***Presidential Segregation: Hurting or Helping U.S. Hispanic Health?*

Joseph F. Nese • Counseling and Personnel Services

The Effects of School-Based Social Skills Programming on Academic Instruction Time and Student Achievement

Daniel S. Newman • Counseling and Personnel Services

A Grounded Theory of Supervision During Pre-Service Level School-Based Consultation Training

Ha M. Nguyen • Economics

Valuation Effects and External Adjustment

Oluyomi A. Okunola • Chemistry

Using "Small" Molecules as Transmembrane Anion Transporters

Chyann L. Oliver • American Studies

"Don't Believe the Hype": The Polemics of Hip-Hop and the Poetics of Resistance and Resilience in Black Girlhood

Enver Ozdemir • Mathematics

Curves and Their Applications to Factoring Polynomials

Christos F. Papadopoulos • Physics

Beam Halo Creation and Propagation in the University of Maryland Electron Ring

Bijan J. Parsia • Philosophy

Topic Sensitive Belief Revision

Rachel E. Pearson • Entomology

Nutrient Regulation by an Omnivore and the Effects on Performance and Distribution

Delores B. Phillips • English Language and Literature

In Questionable Taste: Eating Culture, Cooking Culture in Anglophone Postcolonial Texas

Andrew J. Pomerance • Physics

Nonlinear Dynamics in Biological Systems: Actin Networks and Gene Networks

Peggy L. Preusch • Curriculum and Instruction

A Case Study of Urban Student and Teacher Experiences Surrounding an Outdoor Environmental Science Field Trip

Lashale D. Pugh • Geography

Socio-Demographic Variables as Risk Factors for Neurologic Disease Due to Infection by West Nile Virus

John T. Quah • Applied Mathematics and Scientific Computation

A Macroscale Perspective of Near-Equilibrium Relaxation of Stepped Crystal Surfaces

Matthew L. Reames • Physics

Transport in Polygonal Billiard Systems

Matthew J. Reindorp • Business and Management

Industrial Flexibility in Theory and Practice

Jose J. Reyes • Marine, Estuarine and Environmental Sciences

*Behavioral and Neuroendocrine Correlates of Sex Change in the Gilthead Scabream (*Sparus aurata*)*

Samantha A. Rodman • Psychology

Mechanisms Underlying Difficulties in Intimate Relationships in Borderline Personality Disorder: The Roles of Fear of Positive Evaluation and Fear of Abandonment

Tilman J. Rosales • Chemical Physics

Applications of Multiphoton Imaging Techniques to the Study of Protein Interactions

Andrew P. Roth Jr. • Physics

A Search for Muon Neutrinos from Gamma-Ray Bursts with the IceCube 22-String Detector

Richard A. Russo • Geography

Using a Socio-Cultural Framework to Evaluate Farmland Preservation Policy Success in Maryland



Tammy L. Sanders • American Studies

The Long Tradition: Black Women and Mothers in Popular Discourses

Alice M. Saperstein • Psychology

Susceptibility to Smoking and Nicotine Dependence in Schizophrenia

Joyleen V. Sapinosa • Women's Studies

From "Queer" to "Kwee": Towards a Queer Asian-American Critique

Neda Isfahani Sarafrazi • Nutrition

Appropriate Waist Circumference Cutoff Values for the Diagnosis of Metabolic Syndrome in Mexican American Adults



Richard T. Satterlee • Education Policy, Planning and Administration

A Case Study of Undergraduate Student Employment at a Private University: Exploring the Effects of Social Class and Institutional Context

Andrew T. Sensenig • Entomology

Kinematics of the Mayfly Nymph Gill Array: An Intermediate Reynolds Number Ventilation Pump

Shelby A. Shapiro • American Studies

Words to the Wives, The Jewish Press, Immigrant Women and Identity Construction 1895–1925

Peter J. Sharpe • Marine, Estuarine and Environmental Sciences

Patterns of Wetland Plant Species Richness Across Estuarine River Gradients

Hongmei Shen • Communication

Organization-Employee Relationships Model: A Two-Sided Story

Yookyoung Shin • Government and Politics

The Power of Information: The Internet and the Rise of Soft Power

Jennifer M. Siani • Behavior, Ecology, Evolution and Systematics

*Costs and Benefits of Cooperative Infant Care in Wild Golden Lion Tamarins (*Leontopithecus rosalia*)*

James M. Sikes III • Behavior, Ecology, Evolution and Systematics

*Breaking the A-P Axis: Evolution of Diverse Asexual Reproduction Strategies in *Convolvultriloba* Acoels*

Wonjin Sim • Psychology

Problems, Insights and Coping Strategies of Second-Generation Female Americans vs. First-Generation Female Asians as Manifested in Sessions Working with Dreams

Katherine A. Singer • English Language and Literature

Romantic Vacancy: British Women's Poetry, Skepticism and Epistemology

Brian G. Smith • Communication

Integrating Strategic Relationship Management: Evaluating Public Relations as Relationship Management in Integrated Communication

Donald I. Snyder • American Studies

Building the Virtual World: Software, Beta Testing and the Birth and Death of the Sims Online

Heather J. St. Pierre • Chemical Engineering

Mesoscopic Thermodynamics in Smooth and Curved Interfaces in Asymmetric Fluids

Andrew J. Stocking • Agricultural Economics

Three Empirical Studies in Market Design

Jaymie L. Strecker • Computer Science

Accounting for Defect Characteristics in Empirical Studies of Software Testing

Ravissa Suchato • Agricultural Economics

Antidumping Effects in the Presence of Collusion in an Upstream Market: The Case of U.S. Frozen Shrimp Imports from Thailand

Rui Sun • Policy Studies

Restoring Local Autonomy: Municipal User Changes in the Era of Tax and Expenditure Limitations

Yun Tang • Chemical Physics

Structure Tailored Properties and Functionalities of Zero-Dimensional Nanostructures

Jayakar C. Thangaraj • Electrical Engineering

Study of longitudinal Space Charge Waves in Space-Charge Dominated Beams

Wendy M. Thompson • American Studies

Beyond the Railroad People: Race and the Color of History in Chinese America

Hsuchi Ting • Psychology

The Effect of Goal Distance on Goal Value and Escalation of Commitment

Tracy D. Tomlinson • Psychology

Learning to Forget: An Interference Theory of Cue-Independent Forgetting

Rochelle E. Tractenberg • Measurement, Statistics and Evaluation

Accuracy and Consistency in Discovering Dimensionality by Correlation Constraint Analysis and Common Factor Analysis

Mircea S. Trandafir • Economics

The Effect of Same-Sex Marriage Laws on Different-Sex Marriage: Evidence from the Netherlands

Elizabeth A. Tsakiris • Counseling and Personnel Services

Treatment Effectiveness in Preschool Autism: A Look at Affective Variables

Hui-Hsing Tseng • Business and Management

Performance Schedules and Their Impact on Event Ticket Sales

Ananthanarayanan Veeraragavan • Aerospace Engineering

Understanding the Role of Heat Recirculation in Enhancing the Speed of Premixed Laminar Flames in a Parallel Plate Micro-Combustor

Hoa T. Vo • Psychology

Caffeine Abstinence During the Menstrual Cycle: An Evaluation of Mood Cognitive and Psychomotor Effects of Withdrawal

Amanda L. Wagner Hoa • Human Development

The Nature of Bi-Ethnic Identity in Young Adults of Asian and European Descent and Their Perceptions of Familial Influences on Its Development

Beibei Wang • Electrical Engineering

Dynamic Spectrum Allocation and Sharing in Cognitive Cooperative Networks

Hui Wang • Physics

Low-Temperature Scanning Tunneling Microscopy and Spectroscopy: A Study on Charge Density Waves and Vortex Dynamics

Philip Y. Wang • Neurosciences and Cognitive Sciences

Molecular Mechanisms of Neuronal Development

John A. Wasko • Measurement, Statistics and Evaluation

Finite Mixture Model Specifications Accommodating Treatment Nonresponse in Experimental Research

Anne C. Welsh • Counseling and Personnel Services

A Biopsychosocial Model of Body Image in New Mothers

Jonathan M. Winkler • Mechanical Engineering

Development of an Integrated Component-Based Simulation Tool for the Steady State and Transient Analysis of Vapor Compression Systems

Kelly E. Wisecup • English Language and Literature

Communicating Disease: Medical Knowledge and Literary Forms in Colonial British America

Yao Wu • Computer Science

Computing Approximate Customized Ranking

Fei Xue • Applied Mathematics and Scientific Computation

Nonlinear Solutions of Eigenvalue Problems with Spectral Transformations

Mark S. Zablocki • Special Education

Predicting School Dropout Among Youth with Disabilities: The Role of Youth Characteristics, Academic Experiences and Emotional Engagement Factors

Shu Zhang • Applied Mathematics and Scientific Computation

Mining of Business Data

Qin Zhong • Chemistry

Optical Kerr Effect Spectroscopy of Simple Liquids

Enlu Zhou • Electrical Engineering

Particle Filtering for Stochastic Control and Global Optimization

Xihe Zhu • Kinesiology

Examining the Relation Between Student Expectancy-Value Motivation Achievement in Middle School Physical Education and After-School Physical Activity Participation

Paul B. Zwiers • Biology

Use of Molecular Techniques to Address the Evolution of Display Traits in the Ptilonothridae and Other Passeriform Species



Master of Applied Anthropology

Zoe W.V. Bendixen
Lillian Mirella Pena
Elizabeth Anne Zinar

Master of Arts

Art History

Marie Jacquelin Ladino

Counseling and Personnel Services

Nicole Antoinette Bryan
Sarah Mei-Yen Hui
Melissa Ann Kamin
Samantha Lynn Sedlik
Meredith Ann Smith
Samantha Courtney Sweeney
Isaiah Jerome Thomas

Criminal Justice

Congcong Gao
Lin Gong
Jingpei Li
Zhaoying Li
Feng Lu
Yu Qian
Jing Shen
Duguo Tian
Yuandong Tu
Dong Wang
Mengmeng Wang
Bingxin Xiao
Yunfeng Yang
Dongjie Ye
Kaigang Zhen

Criminology and Criminal Justice

Megan Ann Bears
Noah Patrick Miller
Marabeth L. Rezey

Economics

Mi Wu

Education Leadership and Policy Studies

Rodrick Siwelton Hobbs
Katherine Davis Regan

English Language and Literature

Yildiz Nuredinoski

French Language and Literature

Gena R. Chatten

Geography

Christian Felix Castro
Taylor L. Keen
Brandon George Nero

Government and Politics

Matthew Peter Spino

Hearing and Speech Sciences

Jessica Aubrey Bauman
Sarah Elizabeth Michael

History

Jeremy Best
Mandy M. Izadi
Nancy Su Nalezty
Kimberly Michelle Nath
David Reid Nesbitt

Kinesiology

Katharine E. Amenabar
David Michael Logan

Mathematical Statistics

Mathewos Solomon Demissie
Mungyu Xi

Second Language Acquisition and Application

Robert S. Bird
Jasmine Winola Brann
Joseph Matthew Jones III

Sociology

Stephame I. Burres

Spanish Language and Literature

Christine Marie Willie

Master of Business Administration

Christine Doria Agbuya
Andrea Suzanne Ahrens
Karuna Prasad Reddy Ammreddy
Daniel Auriel
Fatou Ba
Hanning Bai
Ram Balasubramaniam
Bhalachandra Gurudas Banavalikar
Heather Ann Bennett
Stefan Blobelt
Andrew Ely Cadmus
Christopher A. Calenda
Wei Cao
Joseph Nicholas Condino
Regine Darisse de la Cruz
Daniel J. DeBord
Olver Dehning
Anthony Michael Diaz
Jonathan Eric Dornblaser
Frank Worth Elliott III
John James Ellison
Alan Fabian
Matteo Faggin
Thomas Fluetckger
Aaron John Garnett
Amrita Kaur Gill
Brian Jeffrey Goode
Sergei Goumlevski
Jeanne Marie Graham
Paul Thomas Gross III
Rainer Holler
Tobias Huttli
Meng Ji
Lu Jiang
Dmitry Kachaev
Sandeep Kale
Andrew Edward Kates
Aaron Douglas Kemp
Praphul Kumar
Sunny Chun Yik Kwok
Brian Robert Lawton
Lixin Li
Hsiao-Wen Liu
Jeremy Hugh Lloyd
Wei Ma
Michael Allan L. Mallari
Joseph Prota McGurk
Vijay Anand Nayak
Mark Kingdon Neely
Matthew Anthony Pappano
Sheetal Parade
Bradford Jonathan Parker
Robert Philip Qungley
Arne Raedke
Yaw Sam
Paul D. Samin
Nirmal Narendra Shah
Narendra Karkal Shenoy

Ann Shprukhman
Sanjay Singh
Jonathan Holbrook Smith
James Suh
Kevin Thomas Sullivan
Federico Luciano Taborida
Justin James Tague
Joachim Theile-Ochel
David John Todd
Andreas Waelt
Benjamin Reed Walden
Friedbert Wall
Linda Wang
Brendon James Weiss
Patrick Edward Winemiller
Patrik Wismer
ChaQuinn Wu
Han Xu
Wei Zeng
Tieyan Zhang
Zhenjun Zhu

Master of Business Administration/Master of Public Policy

Sung Zhang

Master of Business Administration/Master of Science

Gayle Marie Bowerman
Matthew Warren Dosberg
Christina Ruth Fines
Andrew Stephen Guse
Trevor Hogan
Jerome Wesley Jackson
Brian Patrick Mackey
Justin Daniel Reilly
Mareisha Nicole Winters

Master of Chemical and Life Sciences

Megan Joan Bishop
Nathan B. Blackner
Robin McGowan Carey
Susan Rose Cosgrove
Carlos Alberto de la Barra Gonzalez
Jessica Ruth Engle
Margaret Anne Gentili
Timothy James Hale
Todd M. Kennedy
Jennifer Lynn Kneafsey
Ivy Nicole Lyvers
Michelle Ann McDonald
Ruth Brown McMichens
David Alan Nelson
Kirstin Kay Purcell
Wendy Bonner Spicer
Erna Elise Van Horn

Master of Community Planning

Edward F. Bates
Nkechi M. Hislop
Sean Thomas O'Neill
Maxent Isidore Ralangta

Master of Education

Counseling and Personnel Services
Megan Michelle Forbes

Curriculum and Instruction

Jillian Kathleen De Seve
Samantha Nell Ferree Ahmed
Chrisoula Anagnostopoulos
Laurie Anne Anello

Monica Renee Anthony
Erica Lynn Apatov
Joy Danielle Beatty
Amy Christina Boone
Phaedra Danielle Boyd
Laura Ann Butler
Abbey Rachele Cantor
Melanie Lynn Cathey
Emily Elizabeth Compton
Justin Robert Costantino
Elena M. Crawford
Andrew Scott Cuming
Benjamin Joseph Currano
Rachael Elizabeth Curtis
Sonia D'Agnese
Jaya Sunaja Das
Ransom Peterson Denhard
Karina Dos Santos
Avery Allison Ladd Downing
Candee Breece Doyle
Adreme Marie Dukes
Kimberly Elizabeth Eddy
Michael Keith Egan
Michelle Eng
Thomas Terrance Evans Jr.
Florence Falloux
Laura Maria Fess
Claudia Rachel Frank
Sean Michael Franklin
Hannah Bess Freeman
Leayne Christie Freeman
Maria Dolores Frontanes
Jennifer Nicole Gannon
Alana Garritano
Jillian Talley Marie Gaul
Lauren Holden Gautier
Noah Grosfeld-Katz
Susan C. Gross
Gloria Eunkyung Han
Susan Katharine Hanna
Sarah Beth Hansen

Sinead O. Harte
Harnotte Winchester Heinzen
Cathryn Ignacio Herrfurth
Matthew Luke Holmes
Chrissy Haley Holt
Jennifer Maren Jean Howe
Sarah Josephine Hunt
Stacey Annmarie Tamar Johnson
Irena Jones
Jula Lee Joseph
Kristelle Rowe Harris Kambanis
Annie Kang
Olivia Grace Kelly
Faith Soojin Kim
Elynn Avis Lewis
Linda Marie Litwinovich
Kulsun Malik
Shama Marie Mattei
Jessica May
Valayne Biggs May
Mary Ellen McCord
Erin Lynn McCormick
Ashlee R. McGinnis
Krista Louise McKim
Jessica Ellen Mealey
Elana Terese Glennada Merritt Pfaff
Zaccary Ryan Mills
Carlos Miguel Molina Rosales
Scott Justin Murphy
Kristin Danielle Newman
Jula Teal Novakowski
Carla P. Onate
Rosana Marie Pagan Motta
Jennifer Ann Parrott
Sneha Anish Patel
Yianna Patronas
Lauren Elizabeth Patton
Samuel Joakim Pinkava
Michelle Christine Pinto
Kara Elizabeth Matteson Pleasants
Tenta Louise Pottinger

Jillian Leigh Povall
 Pinky S. Punater
 Shannon Christine Reed
 Lashunda Da'Lynn Reynolds
 Ravi Saini
 Nicole Marie Santiago
 Sarah Ann Schulman
 Elizabeth Collens Shaw
 Taha Dina Shnider
 Stanley Edward Smerin
 Natacha D. Stemmer
 Todd Evan Stillman
 Slaviana Petkova Stoyanova-Roberts
 Corinne Supowit
 Arielle Sarah Sutton
 Tracy Danielle Syetta
 Maxine Tang
 Kelly Marie Terrell
 Kevin Michael Tom
 Kathryn Maria Ugolini
 Shaheena Uzzaman
 Angela Yuan Wang
 Lindsey Rebecca Ward
 Mary Wilhelm

Human Development Education

Annette C. Harris

Special Education

Mehrne Ahmed
 Meghan Nancy Barr
 Lauren Elizabeth Bixby
 James Brittin Boice
 Laura Ellyn Campbell
 Domenick Michael Fabu
 Karen Lynne Pearis Larenas
 James Harold Lewis
 Eileen Magan
 Ashley Paige Zungali

Master of Engineering

Sylvester Codjoe Adamah
 Seth Philip Adams
 Wayne Aaron Appenzellar
 Simon Kwesi Baidoo
 Kevin S. Bailey
 Scott Michael Noack Bryant
 Parin K. Choganwala
 Timothy James Eller
 Rachana A. Gandhi
 Simplice Zadi Gbedie
 Agustín Hector Majdalan
 Kelly Glanding Mansfield
 Sheila Latrice McPherson
 Holly Lynn Nestle
 Olusola Olatunbosun Ogunbode
 Ronald A. Parungao
 Minhas Mohammad Siddiqui
 Michael Hansun Wei

Master of Engineering and Public Policy

Colleen Angela Horn
 Roger Alan Lucken

Master of Information Management

Jithesh Balakrishnan
 Mohit Kumar Chand
 Sumit Gupta
 Maitreyi Jha
 Manasee Prakash Mahajan
 Vrushank Vinayak Salaskar
 Wei-Hsuan Shieh
 Arunachalam M. Srinivasan
 Rishabh Harnish Vyas

Master of Journalism

Michael Parsons Frost
 Nathasha Lim

Master of Library Science

Kristen Anne Wenger Albrittain
 Michele Eileen Astor
 Joseph Arthur Burcham
 Steven William Chase
 Dagnachew Dagne Gizaw
 Kirsten Clare Hefty
 Sarah Anne Herman
 John R. F. Jewitt
 Jennifer Terrill Jones
 Michael Anthony Kardos
 Lisa Kay Kreps
 Jing Liu
 Sara Franklin Mathis
 Alistair Morrison
 Meredith Elaine Peck
 David Russell Piper
 Michele R. Ramsey
 Susan Nina Rosenbaum
 Mary Taylor Saulsgiver
 Robert William Shindle
 Lauren Lynn Stoop
 Pamela Jeanne Thompson
 Josephine Elizabeth Wilson
 Sydney Bartlett Wilson
 Yam L. Yancey

Master of Music

Aaron Dante Agulay
 Michael Steven Sparrow Jr.

Master of Professional Studies

Donald L. Barker Jr.
 Audelino Contreras
 Bryan Matthew Costa
 Hasan Jackson
 Riva Javier San Juan
 Ted O. Smith

Master of Public Health

Stefan Lensworth Livingston
 Sonja Natasha Williams

Master of Public Management

Erik Paul DuMont
 Calvin D. Farr Jr.
 Kelley Jean Gallagher
 Jody Elizabeth Morgan Kent
 Heather Laurie Lee
 Maureen Shields Lorenzetti
 Gregory Scott Muehl
 Timothy Michael Nelson
 James Antoine Tyler

Master of Public Policy

Fernando Alcibiades De
 Villena Saenz

Master of Public Policy/Master of Sustainable Development and Conservation Biology

Ivan Dario Valencia Rodriguez

Master of Real Estate Development

Matthew James Bomfant
Jason Matthew Braga
Jonathan D. Florin
Daniel Scott Irvin
Peter Gustav Laver
Jonathan Deshler Schenck
Sarna Sethi

Master of Science

Aerospace Engineering
Sonia Hernandez-Doran
Bradley Stephen Curtis Johnson

Agricultural and Resource Economics
Soma L. Jarvis
Manbar Singh Khadka
Ling Yee Khor

Animal Sciences
Sarah Lee Ann Benoit
Kathryn Michelle Dorsey
Xuan Liu

Atmospheric and Oceanic Science
James P. Capriam
Hye Lim Yoo

Behavior, Ecology, Evolution and Systematics
Linda Marie Cendes

Biological Resources Engineering
Stephen Victor Strano

Biology
Vijayakala Vydeeswaran

Chemical Engineering
David Leonardo Ramos Sanchez
Negin Shahshahan
Deepa Subramanan

Civil Engineering
Bora Cetin
Christopher Steven Clarke

Sahand Sasha Karim
Robert Julian Warren

Computer Science
Chaudhry Hassan Afzal
Ryan David Blue
Hassan Sayyad-Hankandeher
Ananta Nath Tiwari
Maya Zuhl

Couple and Family Therapy
Leidy Magdalena Mena
Kenneth Joel Parnell
Tiffani Debra Stevenson
Kyle Dallin Tew

Electrical Engineering
Xiao Zhu Fan
Kaushik Mitra

Deepak Sridharan
Harita Tenneti
Chenjie Yu

Entomology
Susan Elaine Johnson

Fire Protection Engineering
Chi Tran Do
Puneet Sharma

Food Science
Avani Mukesh Sanghvi

Geology
Enk Ravnholt Hankin
Noah Andrew Miller
Lisa Schleicher Walsh



Marine, Estuarine and Environmental Sciences

Leah Hope Menzies Beckett
Katie Maureen Delaney
Jason Lee Edwards
Kari Hammarsten Fenske
Desmond Justine Johns
Susan Elizabeth Lombardi
Emily Dawn Seldomridge
Karen Ann Taylor
Daohong Yao

Mechanical Engineering

Farhan Choudhary
Payam Delgoshaei
Timothy M. Fitzgerald
Nicholas James Garcia
Jennifer Ezu Hu
Yasir Majeed
Grigorios Ioannis Panagakos
Rishi Raj

Nuclear Engineering

Randall Jaroy Leslie

Nutrition

Junhao Ma

Physics

Barbara Ellen Brawn-Cimani
Daniel Molson Chapman
Sergey S. Kurennoy
Rebecca Olson
Rajesh Sathiyarayanan

Psychology

Andrew Neal Herst
Laura Jernigan Sherman
Brandi Shawn Stupica

Reliability Engineering

Sachin Kumar

Sustainable Development and Conservation Biology

Alexis Louise Hollinger
Varada Sanjeev Shevade

Telecommunications

Varun Vishwanath Agni
Deepti Jagdish Chandra
Neha Sanjay Gadkari
Vinay Gangadhar
Akshay Vimeshwar Kashyapa
Ramgautham Krishnamurthy
Saurabh Vilas Kulkarni
Sarah Kurian
Srilakshmi Narasipur Ananthakumar
Subodh Pandey
Karthik Ramkumar
Rakesh Mohan Sapre

Graduate Certificates

Advanced Graduate Specialist

Nayoung Kim
Allison Joan Nebbergall
Damel Seth Newman
Samantha Lynn Sedlik

Gerontology

Maria Perez

Intelligence Analysis

Andrea Lynnette Barnes
Brent Claffey
Nicholas Timothy Daniels
Damian Dantunne
Michael Gilmore Gregory
Jason Harris
Vincent Tyrone Haslem
Allison Beth McCoy
Ashley Danielle Vaughan

Literacy Coaching

Traci Belton
Khaisha J. Charles
Felicia A. Colbert
Kimberli Harrison
Cama-Kalee Jones
Erika Michelle Jones
Michelle Antoinette Lewis
Deborah Love
Michelle Contee Miltenberger
Yvette Saran Rivers
Margot P. Savoy
Rochelle Lavon Savoy
Andrea Margaret Thomas-Munson
Uju Joy Udejofof
Jonathan Barent Wemple
Brian Kenneth Wenk
Adilah Wutoh-Baylor
Tara Lynn Young

Neuroscience and Cognitive Sciences

Ellen Frances Lau

Professional Studies

Meseret Bezuneh
Larry Anthony Dupre
Mary Guth Haselton
Andrew J. Inselmann
Laura Ann McJilton
Michelle Salome Pichardo
Mary Kate Schneider
Seth Solomon Sobel
Stephen John Sportik
Dondra Lashay Ward

Terrorism Analysis

Maureen Ann Casey
Richard Ernest Henrichsen
Nicholas Edward Webster
Reginald Shawn West

Urban Design

Shawna Christine Grant

Women's Studies

Tammy Lynette Sanders



**Agriculture and
Natural Resources,
College of**

Bachelor of Science

**Agricultural and
Resource Economics**

Benjamin B. Appel
Tyler Craig Hernck
Mariah Sim Muffley
Yvonne Chinyere Nwoke

Animal Sciences

Elizabeth Faye Bartlett
Rachel Esther Fishman
2nd Degree: Studio Art
Tamara Loeffler
Maureen F. Sigmund

Dietetics

Rhonda Gayle Cohen
Joanna Mary Herman

Food Science

Caitlin Rose Hickey

Natural Resource Sciences

Joshua Keith Lowman

Nutritional Science

Rick Sheng Chun Lim

Plant Sciences

Geness Meeyoung Kim

**Architecture, Planning,
and Preservation,
School of**

Bachelor of Science

Architecture

Daniel Armando Lucenti

**Arts and Humanities,
College of**

Bachelor of Arts

American Studies

Nneka Adeola Brewster
Aurora Althea Caskey
John Matthew Decker
Allison Jamie Dietzek
John Winter Eckert
Kaitlyn Anne Kelleher
Lauren Christine Lester
Elliot Solomon Lief
Gary John Pezza
Stephen Michael Sciannella

Art History

Melvin Jose Agular
Neda Khalili

Communication

Philip Thomas Caldarella
Mana Veronica Cevallos
Zoe Nicole Christodoulou
Holly Marie Elder
Courtney Robin Fallon
Angela Gardner
Jacqueline Anne Geary
Evyatar Netanel Hakakian
2nd Major: Jewish Studies
Courtney Heather Hopkins
Jennifer Younme Jin

*Steven Anthony Klem

2nd Major: Economics
Ima Milbert
Kelly Aileen O'Donnell
Erica Nicole Robinson
Kristin Carol Rodrigues
Cheryl Mercedes Romero
Michelle Lois Scholtes
Loren Elizabeth Snoddy
Sarah Carvalho Sommaripa
Elizabeth Ann Spencer
Kimberly Natasha Wilson

Dance

Shannon Donahue Seeger
*2nd Degree: English Language
and Literature*

**English Language
and Literature**

Shayma Mohammed Al-Hanooti
Julian Aldana
Heather Mae Bennett
Amy Elizabeth Benson
Christina Elizabeth Cobb

*2nd Degree: Government
and Politics*

A.J. Cooke
Derek A. Ferramosca Scarzella
Lauren E. Gonzalez
Aaron Michael Graham
Jarrod Leevan Green
Michael Joseph Greenwalt
Kata deHaven Hall
Rachel Octavia Keeyes
George Fuad Khouri
Kyera L. Lamoureux
Kaitlyn Lavin
Bridget Kathleen Page
David Jan Pfeferman
Kristina Michelle Reznikov
Dylan James Roche

Shannon Donahue Seeger

2nd Degree: Dance
§Walter Andrew Shepard
Brian Slaninka
Kati Melissa Supsic
Genesis M. Thistle
Geoffrey Millard Thompson
Maxwell Michael Towson
Emily Elizabeth Wahl
*2nd Degree: German Language
and Literature*
Jasmin Monique Ward
Paul Preston Wege

**French Language
and Literature**

Chaeh Jean Cantwell

**German Language
and Literature**

Emily Elizabeth Wahl
*2nd Degree: English Language
and Literature*

History

Owen Silverman Andrews
*2nd Degree: Government
and Politics*

Michael J. Baranoski
Charles Patrick Barclay
Michael Ross Bobbick
Patrick E. Brady
David Andrew Buckler
Kip Scott Canavan
William Matthew Dalton
Brianna M. Dempsey
Kathleen Larae Dempsey
John William Deoudes
Emily Elizabeth Duck
Reyyan Erdogan
Daniel J. Espinoza
2nd Major: Sociology

Vanessa Anne Geddings
*2nd Major: Secondary Education-
 Social Studies*

Peter William Glaros
2nd Major: Studio Art

Jonathon Maxwell Gordon

Daniel Jeremy Harbison
 Kathryn McKee Harris
 Joshua Christopher Horne
 Grace Eunhae Kim

Christopher Jon Kroeker
 Ram Berry Mosher

Paul Neilson Nash
 Krista M. Neat

David Leo Oliner
 James Samuel Sandlin

*Abby Sexton
 Guy Y. Shem-Tov

Laurence Rylan Smith
 Jeremy Aaron Taubman

Peter Roland Nathaniel Whitlock
 Edward Cardwell Yegen III

**Italian Language
 and Literature**

Liana Rosa Moris

Jewish Studies

Joshua Harry Solomon

Linguistics

Lauren Rose Hoffman

Music-Liberal Arts Program

Claire Lorraine Lunville

Philosophy

Matthew Harrison Bakalar

Jeremy David Hicks

Emily Susan Peterson

Damel Paul Templin

Romance Languages

Sara Sa Barreto Cabral

**Spanish Language
 and Literature**

Joshua Paul Baker
2nd Major: American Studies

Adriana Isabel Rego
 Daniel Edward Rosas

Studio Art

Glenn Mathieu Bryce
 Rachel Esther Fishman
2nd Degree: Animal Sciences

Rosa Bianca Flaim
2nd Degree: Art Education

Tyre Matthew Jones
 Christina Kim

Sarah Elizabeth Martin
2nd Major: Art History

Leah Marie Ortanez
 Ashley Marie Panuska

Grace Young Park
2nd Major: Art History

Esfandiyar Poozesh
 Chris J. Rohrs

Theatre

Bridget Mary Cummsiskey

Joseph Paul Eugene

Eternanda Elizabeth Fudge

Stephane Rene Finn Taylor

Bachelor of Music

Music-Professional Program

Aaron Patrick McNeil

**Behavioral and Social
 Sciences, College of**

Bachelor of Arts

African American Studies

Altmann Ruslin Pannell

Anthropology

†Kara Elizabeth Gibbons
 Sarah Elizabeth Leslie

Shawn Sterling Magnuson
 Olanrewaju Amos Oguniola

Elisabeth Theresa Pascal
 Kristie Lynne Stultz

**Criminology and
 Criminal Justice**

Josean Antonio Acevedo-Soto

Khawaja M. Anwar

William Alexander Argueta

Aaron Taylor Bass

John Trahey Beamer III

Mena K.S. Boutross

Kevin Nicholas Brown

Brendan James Byrne

Alison Andrea Caballero

Tiffany Nicole Caldwell

Raven Danielle Canty

Jeremy James Carpenter

Alexandra Marie Chagouris

Barnahe La'Vonne Clarke

Chelsea Lune Collins

Jenna Marie Cooksey

Daniel Robert Cordes

James Carroll Dammeyer

James Samuel David Jr.

2nd Major: Psychology

Jason Andrew Dearborn

Maria Alejandra Espinoza

William Joseph French IV

Ryan Marc Gardner

Robert Alan Garza
 Alexander S. Goldenthal

Jason Elliot Goldwasser

Mark Patrick Grant

Paula Maria Henson

Timothy Hooten Jr.

Asher Hershel Hopp

Edward Kao

Gary An-Chung Ku

Michael Lee

*2nd Major: Government
 and Politics*

Sarah Lee

Sari Rebecca Lerner

Megan Ann McAleer

Danielle Elizabeth McNeill

Natalie Ann Mitcham

Mary E. Morgan

Gregory Eugene Moss

Christopher Lawrence O

Christopher Steven Parkerson

Michael Andrew Peitzmeier

2nd Major: History

Laura Kathleen Perret

Jensen Danel Pupa

Carlin Marie Quirk

Samuel Matthew Rankin

Donald William Reed II

Lauren Beth Rossnan

Neil Joseph Russell

Morgan Marie Simmons

Andrew Ryan Simpson

*2nd Major: Spanish Language
 and Literature*

Parisa Talebzadeh Tabrizi

Anatoly Tsytsikov

Ashley Hayden Vitnellis

William H. Westly

Donald Lee Whitaker Jr.

Cary St. Patrick Williams

Sandra Elaine Wilson

Lorrell Elaine Woods

Economics

Cyrus Aghaniolla
 Said Emni Ahyev
 Patrick Reynald Altama
 Omri Arens

*2nd Major: Government
 and Politics*

Jordan Daniel Blaker
 Tiffany Lee Boulden
 Crystal M. Chang
 James Patrick Chase Jr.
 Yitong Chen
 Matthew Paul DiFusco
 Drew Emsellem
 Nicholas L. Evangelist
 Andrew Michael Flanagan
 Joseph Aurelio Flores
 Kyle Brendan Fraser
 Patrick Robert Friel
 Maria Frolova
 Flora Juliet Gomes

2nd Major: Sociology

Denis V. Goncharuk
 Michael Nicholas Greenbaum
 Victoria Lynn Guido
 Kahleb Andrew Theophilus Gumbs
 Ana Gustchina Rubio

2nd Major: Communication

Paul Hwang
 Victor Aaron Jackson
 Sojeong Kim
 Joon-Ha Lee
 Cathy Sue Li
 Diana Lieu
 Young Kun Lim
 Paul J. Madden Jr.
 Sania Mahmood
 Gabriel Robert Maier
 Sahil Manocha
 Sona Martirosyan
 Edward J. McCarty Jr.
 Sean Anthony McKenzie

Geoffrey Daniel McNeil
 Erik Kristoffer Nilsson
 Edwin Essien-Ita Offiong
 Robert Peng
 Steven Jason Preston
 Carlos Alberto Proano
 Jennifer Leigh Richardson
 Justin Louis Robillard
 Mohammed Dean Roshan
 Mwigansa Rwegasira
 Sean Hashem Seymour
 Gennady L. Shoykhedbrod

2nd Major: Anthropology

Igor Campello Simas
 Eugene Albert Knight Summs
 Michael Ryan Sindall
 Joshua Michael Sloane
 Marcus Straughter Jr.
 Michael Thomas Trexler
 Matthew Hayes Voltz
 Ryann L. Watkins

*2nd Major: Government
 and Politics*

Jesse Ryan Weatherston
 Wenyan Yin
 Edward Alexander Zhang
 Yijun Zhou

Government and Politics

Owen Silverman Andrews
2nd Degree: History
 *Bethany Devi Beingfort
 Robert Joshua Birk

*2nd Degree: Secondary Education-
 Social Studies*

Summer Clara Butler
 Christina Elizabeth Cobb
*2nd Degree: English Language
 and Literature*

Bret Michael Cullinan
 Erin Elizabeth Dawson
 Amy Rekha Dewan

Kathleen Patricia Gippnich
 Wilham Aaron Goldberg
 Yibo Gong
 Crag Daniel Grohowski
 Emily Erin Hamner
 Patrick Scott Horner
 Erin Elizabeth Hutson
 Mara Youngbok Jenkins
 †Ashley Gertrud Jurmka
 Tammy L. Malmich
 Matthew Douglas McKenzie
 Alex Jason Miller
 Brett Peter Alexander Moore
 Kevin Patrick Peters
 Allison Page Poullard
 Caroline Judith Reder

2nd Major: Economics

Scott Mitchell Shamrock
 Nathan Ryan Trail
 Christopher Evenson Turner
 Paul Anthony Van Cleef
 Kathleen Elizabeth Wilson
 Andrew Harrison Wood

Psychology

Noah Jordan Abelson
 Leila D. Abraham
 Calei Chan
 Punita Chhabra
 Danielle Nicole Dubois Coburn
 Erica Rae Cornu
 Lindsey Larac Crumling
 Catherine Nga Thien Doan
 Kelsey Ann Fisher
 Khalifah Jaylynn Hawkins
 Katherine Anne Hayes
 Blake Michael Heller
 Allegra Alba Hild
 Rachael Murel Murphy Ryan
 Daniel Alan Nevitt

*2nd Major: Criminology and
 Criminal Justice*

Me Me Oh
 Margaret Annette F. Pond
 Alisha Simone Snead
 Lauren Emily Spicer
 Joyce Teng
 Tiffany Yan

2nd Degree: Marketing

Sociology

Raven Nicole Baker
 ElysaBeth Marie Denise Benjamin
 Adegonoye Shobowale Benson
 Nicole Marie Carver
 Eboni Barbara Francis
 Sterling Taft Hardy
 Melony Patrice Hawkins
 Jinah Kang
 LaNita Lee McWilliams
 Eric Skyler Pons
 Aaron Joseph Shields
 Kellie Sara Tyson
 Anthony Brian Walker Jr.
 Candace T. Woods

Bachelor of Science

**Environmental Science
 and Policy**

Andrew Thomas Kim

Geography

Jason Lee Frantz
 Devin Andrew Johnson
 †Jonathan Michael Loutsch
 Mark C. Manley
 Michael Darnell McCoy
 Peter Gerard B. Villaver

Psychology

Thu Anh Bui
 Jessica Cvinar
 Zachary Aaron Dembo

Mary Catherine Foote
 Anne Marie Newman
 Lauren Sabrina Senkbeil
 †Allon Vishkin
 Ryan Wilby
2nd Degree: Computer Science

Business, Robert H. Smith School of

Bachelor of Science

Accounting
 George Amartye Adjaïdo
 Crystal Ai
 Jordan Atherholt Black
 *Robert Y. Boun
2nd Degree: Finance

Mary Katherine Budnick
 †Jeffrey David Dimon
2nd Degree: Marketing
 Eliza Clarivel Garcia-Castillo
 Gregory Jordan Goldberg
 Gena R. Heber

Jaclyn Elizabeth Hillgoss
 Jacquelyn Marie Kalish
 Joseph Dudley Kennedy
 Youn Joo Lee
2nd Degree: Finance

Clarisse Ngendahimana
 John Warren Peters
2nd Degree: Finance
 Daniel Adam Reiss
 Titilope Tierra Sawe
 Darren Robert Schryer
2nd Degree: Finance

Brian Anthony Vargas
 Marc Vetere
 Chen Xu
 Daisy Dan Zhang

Finance
 Yasser Ahmad
2nd Major: Accounting
 *Robert Y. Boun
2nd Degree: Accounting
 Derek Edward Coleman
 Ryan Bradley Hall
 Zain Anwer Hasan
 Sarah Deanne Koman
 Youn Joo Lee

2nd Degree: Accounting
 Lauren Alyssa McPherson
 Tapiwa Russell Mhute
 Nishant Pankaj Patel
2nd Major: Operations Management
 Priya P. Patel
 John Warren Peters

2nd Degree: Accounting
 Darren Robert Schryer
2nd Degree: Accounting
 Jacqueline Mary Shields

General Business

David Joseph Allen
 Babak Martin Amini
 Ashley Lauren Sims
 Todd Alan Stup Jr.

International Business

Rebecca Rae Evans
 Elizabeth Clare Karp
 Monica Panya Kingkeo
 Karen Susana Portillo
 Ewelina Marta Szafirska

Marketing

Erin Marie Conroy
 †Jeffrey David Dimon
2nd Degree: Accounting
 Samuel Ian Marksherd
2nd Major: International Business

Vikronya Plotkin
2nd Major: Accounting
 Matthew Jason Shanker
 Nicole Elizabeth White
 Tiffany Yan
2nd Degree: Psychology

Operations Management

Amelia Elizabeth Bresani

Chemical and Life Sciences, College of

Bachelor of Science

Biochemistry
 Amanda Louise Blackmon
 Elhussan Mohamed Ali Soarkati

Biological Sciences

Mustafa Qassim Abdul-Jaleel Abdullah
 Kevin Joseph Anthony
 †Diana Lynne Bernstein
 Meghan Leigh Braffet
2nd Degree: Secondary Education-Science

Cole Allen Breeding
 Gautham Jason Eddy
 Jeffrey Lynn Gar Jr.
 Lyubov Markovna Galperina
 Amir H. Hamudzadeh
 Christopher Joseph Isley
 Kurt William Lowery
 Stephame Lynn MacCormack
 Kyle Brendan Miller
 Aleksandra Alekseyevna Ogurtsova
 Sheila Rezvani
 Navid Sadoughianzadeh
 Sonya Shesadri
 Jason A. Siegel
 Salma Strour

Hemanth Reddy Kumar Vanuku
 Shewat Gebregziabher Woldu
 Joshua Langley Wood

Chemistry

Matthew Aaron Eisgrau
2nd Degree: Criminology and Criminal Justice
 Bryan Kung-Ying Hsu
 William James Laws

Education, College of

Bachelor of Arts

Art Education
 Rosa Bianca Flaim
2nd Degree: Studio Art

Secondary Education-English Language Arts

Marie Chris Umali
2nd Major: English Language and Literature

Secondary Education-Social Studies

Robert Joshua Birk
2nd Degree: Government and Politics
 Richard J. Hanna
2nd Major: History

Bachelor of Science

Elementary Education

Erica Gilyun Chang
 Rena Cole
 Nicole Kristin Council
 Nicole Marie Greenfield
 †Mona Tarek Hammad



Mary Margaret Kobelja
Kristen Marie Massabni
Mariam Bano Tasleem

**Secondary Education-
Mathematics**

Dmitriy Anatolyevich Chukhin
2nd Major: Mathematics

Secondary Education-Science

Meghan Leigh Braffet
2nd Degree: Biological Sciences

Special Education

Rabiah N. Muhammad

**Engineering, A. James
Clark School of
Bachelor of Science**

Aerospace Engineering
Michael Joseph Krall
Pranay Seshadr

Chemical Engineering
Shivani Patnaik

Civil Engineering
Frances Elizabeth Dozier
Jennifer Nicole Nichols

Computer Engineering
Paul Taylor Hobgood

Electrical Engineering

Sion Teshome Assfaw
Wondmameh Hailu Girum
Isaac Jhonnatan Moreyra
Dominick K. Pham
Humam Mohamed Sattu
Jesse Barrett Singer
Liangbi Zhu

Fire Protection Engineering

Andrew Kai Velasco

Mechanical Engineering

Ifeolu Adekunle Adeboyejo
Adam Christopher Beard
Steven Lee Billingsley
Erin Leah Deery
Eric Taylor Jewett
Ronen Shmuel Lautman

Larry Bernard Murphy II
Horacio C. Nochetto
Eduardo Jose Rodriguez
*Andrew Zvi Roshwalb
Sean Michael Springer

**Journalism, Philip
Merrill College of**

Bachelor of Arts

Journalism

Allie Nicole Benjamin
Ericka Paul Boston
Sarah Catherine Brumfield
Christopher Michael Carey
Cory Garrett Galliher
Timothy Joseph Herchenroeder
Shane Eric Kirkman
Douglas Jung Lee
Joshua H. Loewenstein

*2nd Major: Government
and Politics*

Kelley L. McCoy
Ashley Elizabeth Nolan
Dayna Lee Ryan
Kendall Kathleen Spera

*2nd Major: Government
and Politics*

Brooks Staley
Adriane Lynn Watson

**Computer,
Mathematical and
Physical Sciences,
College of**

Bachelor of Science

Astronomy

Stacy Ann Bretzius

Computer Science

Purvish Girish Bhatt
 Samuel Michael Brin
 Ryan Ernest Buehl
 Tyler James Cordrey
 Vin Fang
 Kevin Wesley Jenkins
 Chase Alexander Pollock
 Malcolm-Jamal Ray
 Jessica Kahle Roberts
 Sergey Shlykovich
 Anthony Tran

*2nd Major: Criminology and
 Criminal Justice*

Ryan Wilby
2nd Degree: Psychology
 Robert James Zeender

Geology

Achyut Dangol
 Jill Leann Gribbin

Marcie Elizabeth Occhi
 Darya Slobodyanik

Mathematics

Temidayo Oluwayemisi Banjo

*2nd Major: Secondary
 Education-Mathematics*

Casey Maureen Dasch
 Norville A. Hughes
 Matthew Mark Miller

*2nd Major: Secondary
 Education-Mathematics*

Amir Soofi

Physical Sciences

Kara Marie Chaprnka
 Stephanie Eha
 Enrique Abraham Monges

Physics

Brandon Lee Crouse

Stephen B. Kelley
 Ruben Bernard Polo-Sherk
 Alem Sahle
 Stephen Chou Yang

**Public Health,
 School of**

Bachelor of Science

Community Health
 Leticia Akweley Addo

Family Science

Kelly Alicia Arroyo
 Shahla Ashrafi
 Alicia LaShawn Bobian
 Britanni Jenalyce Brisco
 Colleen Rachele Cady
 Melissa Rachele Permea Carry
 Ashley Elizabeth Christiansen
 Jeffery Clement Jr.
 Christopher Finley Gold
 Katherine Leigh Greenberg
 Thuy T. Nguyen
 Nichole Jeanette Nicholson
 Emily Lynn Preisel
 Katie Lauren Reidy
 Brittney O'Toole Renehan
 Lauren Ann Rothstem
 Lyda Rose Schauman
 Charles W. Shaffer Jr.
 Demetria Nicole Shamblee
 George Richard Small
 Nicolette Marietta Stampone
 April Pauline Welch
 Gabrielle Marie Wiley
 Ashley Nicole Wilt

Kinesiological Science

Tinh Bao Bui
 Richard Francois
 Marco Stefano Impeduglia
 Ryan Michael Jones
 Eric Liu
 Leigh Mee Soo Mahaney
 Leah Jean Maher
 Christine Nicole Norris
 Jose Amancio Amistad Pascaran
 Chadwick Justin Prima
 Rachel Ann Taylor
 Danielle Simone Thompson
 Kevin Tian Zhang

**Undergraduate Studies
 Bachelor of Arts**

Individual Studies

†Rachel Shaina Bergstein

Bachelor of Science

Individual Studies

Adanze Sandra Okoroa

Certificate Programs

African American Studies

Danielle Elizabeth McNeill
 LaNita Lee McWilliams

AFROTC

Willard Fraser Martin



Doctor of Audiology (dissertation not required)

Marquitta Merkison

Meggin J. Petronis

Doctor of Education

Susan F. Marks • Education Leadership and Policy Studies

An Analysis of the Elements of the Professional Learning Communities Institute and its Relationship to the Sources of Collective Efficacy

Doctor of Musical Arts

Margarita Glebov

Impromptu: From Publisher's Impulse to an Established Small-Scale Genre in Piano Literature

Seyon Lee

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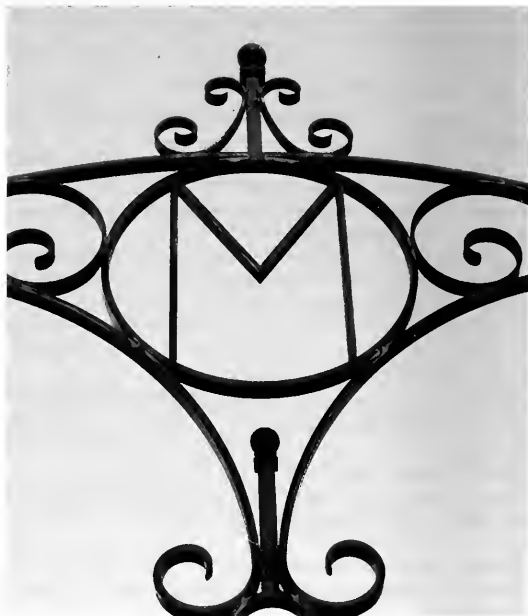
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Michael Thomas Mansfield
David R. Masters
Allyson McMahan
Michael Henry Mead
Dana DeMilio Monroig
Russell Alexander Morton
Ahmed Nizvan Niyas
Fabrizio Palombi
Adam Burch Parr
Ralf Paschnik
Kavita Kiran Patel
Aaron Emmanuel Pennell
Khalidullah Qasimi
Anuja Rathi
Bangalore Subbanna Ravindra
Paul Joseph Roller
Shahn Saini
Paul Schmetlage
Jason Michael Seabrese
Cham Sharma
Derek Daniel Shewmon
Ajay Kumar Shukla
Adam Jordan Siegel
Jonathan Todd Slasinski
Bradley Joseph Smith
Jeremy Andrew Smith
Stephen Suh
Rajesh K. Thimmappayya
Joseph Michael Tiburzi
Gunnar Frederik Toedt
Any Hsiang-Chi Tong
Erk Olaf Traynham
Paula Marcela Urbano
Salma P. Usman
Bavan Vargese
Senthil Kumar Venkatchalam
Daniel Jay Walters
Michael David Warner

Suzanne Alicia Welch
 Robert Campbell Whitener III
 Bradley Edouard Willmann
 William Bradley Wilson
 Amber L. Wurz
 Shaohua Ye

**Master of Business
 and Management and
 Public Policy**

Rebecca Ann Sawyer

**Master of Business
 Administration/Master
 of Science**

Ahmadali Arabshahi
 Patrick Kenyon Crowley
 Joseph R. Minac
 Khalilullah Qasimi
 Paige Vincent Washington

**Master of Chemical
 and Life Sciences**

Angela Renee Burnop
 Angela D. Feather
 Lauren Lucienne Foley
 Timothy James Hale
 Jennifer Lynn Kneafsey
 Lori Ann Maxwell
 Terra Anna Merry
 Kurt William Payne
 Janel Kathleen Powers
 Eric Robert Prange
 Joel Andrew Smith
 Stefanie B. Tietz

**Master of
 Community Planning**

Danielle Antonette V. Felix

Master of Education

**Counseling and
 Personnel Services**

Michael Kane Doyle
 Ashlee Marie Kerkhoff
 Elizabeth Diana Kraszewski

Curriculum and Instruction

Sandra Acevedo-Harper
 Carolyn Jennifer Baker
 Paige Dianne Bell
 Abigail Ruth Burkhart
 Soma Fisher Cauthen
 Cortney Elizabeth Chao
 Haniyah Richardson Cooper
 Susan Joyce Cottone
 Lindsey M. DaSilva
 Ziyun Deng
 Joanne Michele Denmie
 Anna Mariola Desimon
 Jeffrey Riggs Dubel
 Deborah Lynn Eskenazi
 Rebecca Marie Ford
 Elizabeth Kathryn Gall
 Cecilia Ayodele Grey-Coker
 Pichu W. Herz
 Jennifer J. Hsu
 Kathryn Mary Iannicelli
 Ingrid Isola Jacob
 Kerry Michelle Jenkins
 Maureen A. Kellerman
 Maureen Carney Knesel
 Ruet-Ping Kuo
 I-En Lee
 Ellen Lynn Levin

Kelly Aaron Madarang
 Patti Miller
 Poupak Moallem
 Lindsay Lee Morrill
 Karen Rodriguez Mosby
 Jamie Dieu-Tram Nguyen
 Sophia Martins Oliveira
 Pamela Jane Opeka
 Anar K. Patel
 Aicha N. Robinson
 Mana Carol Salehi
 Kathleen Leonette Sayers
 Jennifer Leigh Schneider
 Michael Paul Schweizer
 Katie Beth Shah
 Somer Lyn Snider
 Justin Michael Stephens
 Jennifer Alayne Stumpf
 Leigh Nicole Syphax
 Chrissy Ann Villavicencio
 Jacqueline Susan Walpole
 Christina Ann Weaver
 Erin Clasper Williams
 Elsa Giovanna Wood
 Amy Yim

Special Education

Alexandra Sage Fuchs
 Michelle Kim Huynh
 Kristy Anne Kaser
 Lisette A. LeCompte
 Shayla Monique Proctor

Master of Engineering

Rajat Ahuja
 Kamran Azaman
 Aysha Ali Al Junaibi
 Matthew Benjamin Baer
 Niraj Bajpai
 Adam Johann Brand

Rodney Wayne Carpenter
 Joseph E. Chacon
 Kenneth Cohen
 Reagan Savio Colaco
 Jake F. Cooper
 Oliver Bruce Daley
 Peter J. Dell
 John Benjamin Fogle
 Matthew Ryan Haberle
 Elkin R. Hernandez
 Myat Htet Hla
 Paul Scott Hlavinka
 David Wayne Holden
 Jeffery Walter Jurand
 Wonwoo Kang
 Kurt R. Kesselman
 Kevin Joseph King
 Joshua Aaron Levi
 Sang Tae Lim
 Michael Joseph Lizbinski
 Jason Maltese
 Rachel Claire McFadden
 Yohannes Abreham Mebrahtu
 Daniel Williams Medeiros
 Abraham Tomy Micheal
 Gregory J. Monica
 Thiri Yadana Myat Thynn
 Nefalem Negussie
 Scott Austin Nesvold
 Godson Okechukwu Ogbuneki
 Arvind Kumar Padma
 Alayna N. Pearson
 Miguel Angel Polanco III
 Nithi Prasertvit
 Waqar Ah Rajab
 Karthik Ravirajan
 Axel Rodriguez
 Kimberly Mone Sampson
 Adam Joseph Senk
 Michael George Timmirello
 Eric Michael Traenkner

Narain Vacharakija
Sean Sullivan Wallace

Master of Engineering and Public Policy

Roger Alan Lueken
David Howard Manowitz
Andrea Marie Robitaille
Catherine Buxton Stewart

Master of Fine Arts

Creative Writing

Rashada Nawaz Chaudhary
Sarah Jane Wylder

Dance

Vanna Ibarguen
Tzveta Kassabova

Theatre

Ivana Maria Stack
Deborah Marie Wheatley

Master of Health Administration

Paiker S. Sayed

Master of Historic Preservation

Blaise Elizabeth Odle

Master of Information Management

Srinivas Deshraj
Rachel S. Elwell
Michael Neil Galante
Shradha Gulati

Manan Hiren Kothari
Taotao Liu
Yinuo Mu
Savita P. Narsinghani
Rizwan Mahmoodi Oskoui
Neha Parnandi
Saloni Patni
Srikanth Polapragada
Trenton Rampton Rockwood
Ashwin Mohanlal Saboo
Jason Adam Schwartz
Rajinder Singh Sehnsra
Falguni Dinesh Shah
Monica Pramod Shitut
Ryan Michael Sydlk
Rajan Kuruvilla Zachariah

Master of Journalism

Karen Alyce Anderson
Kelly Marie Brooks
Indra S. Draz
Lindsay Ellen Gwell
Megan Elizabeth Gustafson
David Michael Johnson
Emily Donna Kimball
Catherine Conner Kirkstan
Sharmna Manandhar
Robert Francis Patrick McMahon
Aleksandra Maria Robinson
Jonathan Aaron Sham
Shaleem Ayana Thompson
Maren Wright Voss

Master of Library Science

Laura Catherine Bang
Christopher William Belter
Eric Gardner Brownell
Theresa Nicole Burlas
Christopher David Case

Ann Jennifer Marland Dash
Ashley Marie Davies
Beth Anne DeFrancis Sun
Gwendolyn Teresa Dygert
Arlene I. Fletcher
Joella Lee Gibbs
Gail Riseberg Gleeson
Sean Patrick Glynn
Jack Gregory
Jaime L. Hathaway
Heidi Rebecca Herr
Jodi Marie Hoover
Sarah Allen Mengers
Jenette Allyn Parish
Patricia Ruthanne Reeber
Katherine Michelle Regeimbal
Clifton Lamont Smith
Jill Anne Stone
Holly Melissa Surbaugh
James Marshall Sutton
Neva Christine Sypniewski
Jennifer Erin Townsend
Roseanne Leigh Trout
Danielle Dawn Willgruber
Kathryn Megan Wright
Susan M. Zwacker

Master of Mathematics of Advanced Industrial Technology

David Ugo Gervasio

Master of Music

Matthew C. Johnston
Carrie Jean M. Rathmell
Patricia Lynn Wyatt

Master of Professional Studies

Elizabeth Antonia Broadwin
Errol Charles Dufour
Joseph Ryan Essex
Robert Piotr Galecki
Michael John Mitchell
John O. Sateri
Husan Hakimuddin Suterwala

Master of Public Health

Anastasia Buyanova
Kyah Danelle Gill
Hoda Tarek Hammad
Sherri Regina Johnson
Anname Phann
Rajiv Ravishankar Ulpe
David Andrew Woodswell

Master of Public Management

Hector Marcelo Cima
Kathleen Kuster Donahue
Catherine Ellen Howard
Andrew Colin Kelson
Barbara Ann Parker
James Antoine Tyer

Master of Public Policy

Rebecca Ann Sawyer
Seracia Michelle Arter
John Dos Passos Coggan
Jee-woo Kim
Li Liu
Roberto Daniel Munster
Maria Nisha Pers

Maria Ann Roeper
 Jeaname Thoreson Sciabarra
 Jorge Antonio Sere Ponce de Leon
 Bluwan Thapa

Master of Public Policy/Master of Sustainable Development and Conservation Biology

Jennifer Ann Kane
 Mary Ellen M. Kustin
 Makeda Mawusi Okolo

Master of Real Estate Development

James Louis Alfandre
 Jung Mi An
 Patrick Barron Clifford
 Christina Elizabeth Collins
 Jacob Robert Feight
 Franco Maurizio Fiorio
 Chris Wells Grubic
 Malcolm Newman Haith
 Cheyenne Thomas Irby
 Jessica Nicole Jones
 Samuel Victor Jones III
 Christopher Thomas Murray
 Khary Reynolds
 Sebastian Sergi
 Tayler Robert Simpson
 Gerald Wayne Spessard II
 Keattsak Tangrungruengyoo
 Ilya Zusin

Master of Science

Aerospace Engineering
 Patrick Lewis Betoney
 David Daniel Billingsley

Gilhan Mary Harding Bussey
 Michael William Chunn
 Samuel Carlos Antonio Christen
 Michael Frank DeMaio Jr.
 Mark Infante
 Timothy Edward Lee
 James Moore Licata
 Kumar Ravichandran
 Cory James Ridge
 Neerav Shah
 Sebastian Thomas
 Evan Robert Ulrich

Agricultural and Resource Economics

Dennis Brian Guignet Jr.
 Qing Li
 Craig Michael Meisner
 Dimitrios Reppas
 Dongquan Shen
 Elisabeth Newcomb Sinha

Applied Mathematics and Scientific Computation

Avner Halevy
 Meryun He
 Kathryn Joyce Linehan
 Charles Eugene Martin
 Christopher William Miller
 Safa Motescharrei
 Asa Benjamin Palley
 Stuart Patrick Price
 Sabrina Baccus Ranwater
 Pooram Subramanian

Astronomy

Jithin Varghese George
 Hannah Bowen Krug

Atmospheric and Oceanic Science

Scott Daniel Rabenhorst

Martina Ricko

Bioengineering

Qian Li

Biological Resources Engineering

Diana Maimone
 Preston Robert Post

Biology

Justin Lewis Malin
 Sarah Mary Rockwell

Business and Management

Tarsha Christine Bowers
 Crystal A. Callender
 Amanda Marie Cavallo
 Zacoya Lashae Clark
 Zennab J. Darwish
 Adenike Odumosi Famuyide
 Kimberly Anne Fanok
 Daega S. Fatah
 Olajide Samuel Fowler
 Bonny Fung
 Chad Richard Gorski
 Andrew J. Grant
 Martin Ezequiel Guozdon
 Benjamin Alan Horwitz
 Alejandra Hoyos
 Salamatu Jalloh Jah
 Akinyemi Taiwo Jelenke
 Kamka Kalk
 Neetha Krishnan
 James Mumo Kyalo
 Oliver Lin
 Luciana Long
 Alexander Barrett Moore
 Joyce Nangah Ndeh
 Felicite Nkonabang Nyame
 Kolawole Oyekan Olagbeniro
 Derek Matthew Olechiv

George Ossie Kunta Stephenson
 Besem Ebangha Tambenkongho
 Sharon Sophia Tharkur
 Glenn Thomas
 RUSHANTHI Dinusha Wadunambur
 Lestari
 Garrett Thomas Wells
 FangFang Xu
 Lin Zhan

Cell Biology and Molecular Genetics

Zenas Chang
 Courtney Kathryn Robinson

Chemical Engineering

Joyce Catherine Bregier
 Moon Soo Lee
 Sai Kishore Reddy Mamidi
 Weng Ian Ng

Chemistry

Nicole Jean Carbonaro
 Gregory T. Downs
 Darryl Vernon French
 Charles Edward Luckett
 Yang Zhao

Civil Engineering

Lems Coromoto Amaya Gonzalez
 Zaki Begum
 Kennis Yuen-Man Chan
 David F. Choy
 Tuan Hoang Anh Duc
 Morteza Farajian
 Melissa Ann Gagnier
 Kyla Patricia Gregoire
 Virginia Maria Henriquez
 Fernandez
 Yuanyuan Hou
 Sungki Jeong
 Arshwarya Madangopal

Nitin Ramesh Ranadive
Stephane Nicole Rew
Sosena Teklemariam
Abadir Hassen Yimam
Computer Science

Saeed Alaei
Adam Lee Bazinet
Dan George Bucatanschi
Daozheng Chen
Kan Leung Cheng
Jacob D. Devlin
Eylul Dogruel
Darya Filippova
Peter C. Fontana
Christopher Michael Hayden

Phl Huynh
Liping Liu
Jaehwan Lee
Bao Ngoc Nguyen
Sungwoo Park
Asad Basheer Sayeed
Rachel Schwartz
Paulo A. Shakarian
Bradley Alan Skaggs
Jeffrey Charles Stuckman

Electrical Engineering

Navik Agrawal
Mohammed Wael Baidas
Chetan Bansal
Todd Bennett Finkler
Muhammad Umer Ikram
Vladimir Iankov Ivanov
John George Karvounis
Hojin Kee
Gabriel-Mihai Lipsa
Youngnan Mary Kiemb Ma
Bipin Mathew
Golbag Mehraei
Senni Perumal
Nimish Sane

Jacob Stuart Stiffler
Fihiz Yesilkoy

Entomology

Laura Catherine Moore
LiéAnn Tru Van-Tull

**Environmental Science
and Technology**

Christopher Forsythe Brosch

Family Science

Damian Michael Waters

Fire Protection Engineering

Hawen Ding
Keenan Thomas Dotson
Lee Kevin McCarthy
Robert Dale Webster Jr.
Andrew John Wolfe

Food Science

Ansu Elizabeth Chertan

Geology

Zachary David Blanchet
Tracey Lynn Centorbi
Xiaoming Liu
Brian James Mumaw

**Marine, Estuarine and
Environmental Sciences**

Jennifer Emilienne Brundage
Christopher Roberts Chick
Melissa North Grant
Renee Kirstin Gruber
Ginger Lee Jahn
Michael Andrew Malpezzi
Emily Ann Vlahovich

**Materials Science
and Engineering**

Brendan Michael Hanrahan
Adam Paul Karcz
Brian James Watson

Mechanical Engineering

Herwin Singh Ahuja
Andrew Charles Chaloupka
Kaushik Chatterjee
Gaurav Chawla
Elviz George
Rubyca Jaai
Daeil Kwon
Alexander Blacque Meissner
Andrew Cameron Mueller
Lyudmyla Panashchenko
Siddharth Patel
Greg Douglas Ramsey
Matthew Brody Tucker
Yinghui Zheng

Natural Resource Sciences

Felix Ruben Arguedas Rodriguez
Allen Lee Dawson
Karen Lyn Grubb
Jing Kang
Joshua Daniel Nadler

Nutrition

Regina Marie Gill
Tova Gabrielle Jacobovits
Caroline Rebecca Burnett Rocourt
Shu Zhang

Physics

Prabin Adhikari
Brian John Christy
Joseph Richard Grochowski
Brian James Grooman
Brian Keith Hamilton
Jennifer Elizabeth Johnson

Konstantinos Koutrolikos
Thomas Jonathan Langford
Ted Thorbeck

Psychology

Sara Kate Ericson
Emily Greene Femberg
Jingqing Liu
Mary Eileen Rooney
Anna Cecile Sheveland

Reliability Engineering

Steven Andrew Arndt
Mark Alan Levin

Survey Methodology

Michael James Springer

**Sustainable Development and
Conservation Biology**

Suchitra Cadambi Balachandran
Matthew Nye Erdman
Qiongyu Huang
Amber Lynne Lefstead
Tonya Renee McLean
Kame K. Westerman
Danielle Nicole Wright

Telecommunications

Kevin Keith Brooks
Karthick Annamalai Kasiviswanathan
Monica Laishram
Amogh Ravindra Mudgal
Madhuvanathi Mundur
Shivaramamurthy
Usman A. Qureshi
Ramachandramurti Rajarajacholan
Jayasree Tummalapalli
Shubhra Vatsal

Graduate Certificates

Advanced Graduate Specialist

Sara Buhl
Samantha Sedlik

Engineering

Heidi Marie Anderson
Deeder Atrongzeb
Matthew Benjamin Baer
Brian Coombe
Omosemwenge Uyiosa Esemuede
Brian Lane Howard
Lee David Koehler
Timothy Jay Sprows

Freddy Torres
Naran Vacharakajja

Gerontology

Deneen Hamlin

Intelligence Analysis

Brent Clatfey

Literacy Coaching

Annette Smith

Mathematics of Advanced

Industrial Technology
Ibrahim Badereldin Oweis

Museum Scholarship and Material Culture

Robert L. Hernandez
Teresa Sarah Moyer
Aneha Selene Wong

Neuroscience and

Cognitive Sciences
Yuval Yehezkel Marton

Population Studies

Kathryn Nadine Vasilaky

Professional Studies

Laura Ann McJilton

Terrorism Analysis

Maureen Ann Casey
Jack Ross Ramey II

Urban Design

Mahmoud M. Riad



Agriculture and Natural Resources, College of

Bachelor of Science

Agricultural and Resource Economics

Christian Felipe Arias
Dean Richard Babiar
Justin Scott Bzura
Pete C. Charlene
Amnata Cisse
Virag Desai
Matthew Tyler Fox
Ashok Samuel Gopala-Rao
Eric Si Kim
Rahat Kukreja
Kimberly Anne Lechlinder
Michael J. Martorella
Mary Ruth McMullen
Christina Marie Moczydlowski
Justin Ikenna Onooha
Jaime I. Torres

Animal Sciences

Allison Marie Bledsoe
Vaneesha Marie Bradford
*Jessica Leigh Brown
2nd Degree: History
Kristina Alicia Carter
Gabrielle Nicole Davis
Katie Jo Ernest
Sara Danielle Greenbaum
Lara Elizabeth Martin

Dietetics

Gisica Nasim Abdallah
Melissa Tien Brooks
Pamela Wanna Wachrath

Environmental Science and Policy

Travis Lee Anthony
Curtis Hurbert Bennett III
Chen Amanda Bermudez
Hasani N. Martin
Marko Maver
Andrew Nicholas Moore
Rachel Marie Moore
Margaret Katherine Pletta
Ehsanullah Khan Roshan
Kathleen Helen Snuth
Anastasia Vinnikova
2nd Degree: Russian Language and Literature
Colleen Anne Williams

Food Science

Isaac Pillar Lee

Natural Resources Management

Austin Weiss Hamidi
Joshua Nicholas Hopkins
Gilbert Floyd Shilts III
Devon Lee Welsh

Nutritional Science

Jenifer Elise Brown
Linda Camille Garner
Safiya Akanke Ransome
Andrew Ross Scholl

Plant Sciences

Carol Dianne Allen
Robin Alan Choudhury
Todd Jeffrey Colvin
James Edward Doukas
Nancy Marie Harding
Juha Mae Harshman
Wenjie Li

Arts and Humanities, College of

Bachelor of Arts

American Studies

Nicholas James Athans
Janie Candyce Burch
Crystal Dawn Callaghan
Molly Frances Doyle
Janet Ephram
*Caroline Anne Fields
Fiona Claire Forcey
Jennifer Marie Hagan
David Lawrence Hinton
Jeffrey D. Liu
Heather Ann Norberg
Erika Plata
Hakeem Oladapo Sule Jr.
Alexandra Frances Walker
Jeffrey Ryan Wollentin

Art History

Daniel Vieira Albuquerque
Caroline Rachelle Battle
2nd Degree: Studio Art
Mara V. Grencluk
2nd Major: Anthropology
Maria Dmित्रios Makris
Laura Eileen Newby
Kang Yi Oh
Angeheca Rengifo
Jesse Hart Settel-Mellencamp
Siata Alvin Sherman
Lauren Anne Winter

Central European, Russian and Eurasian Studies

Courtney Caryn Russell
2nd Degree: Psychology

Chinese

Mananne Denise Baesa
*Yijing Ou-Yang
2nd Degree: International Business
Adam Jacob Steffes

Classical Languages and Literatures

Jessica Mae Rindos
2nd Degree: Biological Sciences
Charles Harding Shell

Communication

Kiandra D. Bar
2nd Major: Criminology and Criminal Justice
Alexander Jay Baron
Kyle Eugene Bausch
Omri Ben-Hanan
Juha Lynn Brehof
*Michelle Marie Cardoso
Jahira Nichole Chambers
Romma Cialdella
†Shawnee Jordan Cohn
Justin Louis Dailey
Braden Nicholas Dauer
2nd Degree: Government and Politics
Giulha Mana Di Marzo
Peter Thomas Doudge
Hilary Cara Eckert
Samantha Lynn Fass
2nd Major: Art History
Nathala J. Gianella
Alexia Brooke Gonzalez
Mary Elizabeth Green
Elissa Beth Greenfield
Catherine Taney Hamill
Stephane N. Hirata
Stefame Lauren Hoffman
Irene Huo

Zamab M. Jawad
 Amanda Marie Kern
 Paige Elizabeth Klme
 Kelly Lynn Knick
 Alex B. Lee
 Kristen Elizabeth Machenski
 Katelyn Rose Mauriello
 Chris Arnstdis Mereos
 Et T. Mon
 Samantha A. Morrow
 Ryan Joseph Nolan
 Lauren Elizabeth Noland
 Kevin Robert Oelschlaeger
*2nd Degree: Criminology and
 Criminal Justice*
 Anna Lizzet Ortuno
*2nd Major: Spanish Language
 and Literature*

Martinique Leron Person
 Alexandra Jeanne Rainey
 Henry P. Rawlerson III
 John Elliott Redeker Jr.
 Jamie Pange Richter
 James K. Rosell
 Isaac Sanford Savitz III
 Stephane L. Scheiner
 Milena Alexandra Schwager
 Tanya Sibaudi Sensarzadeh
 Heidiane Michelle Shaffer
 Sarah Alden Shank
2nd Degree: Marketing
 Jenna Michelle Silverman
2nd Major: Jewish Studies
 Bradford Roger Singley
2nd Major: Sociology
 Kevin James Slatkosky
 Andrea Beverly Starkey
 Allison Blair Starks
 Ariana Ruth Statham
 Charles Andrew Visconage
 Jennifer Lynn Williams
 Nyjyyah O. Williams

Sarita Williams
 Dominique Renee Young
 Jin Zheng

Dance

Lee-Ann Michelle Donecevic
*2nd Degree: Criminology and
 Criminal Justice*
 Lanikah Queza Jordan
 *Jenna Marie Kiefer
2nd Major: Psychology

English Language and Literature

Waqa T. Abdul-Kareem
 Polma Advolodkina
2nd Degree: Biological Sciences
 Allen A. Amanna
 William John Armstrong IV
 Lekia Shanelle Bowman
 Kristin Marie Burneston
 Frank Raymond Cervanich III
2nd Major: Theatre
 Auvjitt K. Chakder
 Karan Singh Chandel
 Carolyn Whitney Crews
 Margaret R. Cybulski
 Phillip Neal Durkos
 †Katarina Ann Eisenbeiser
 Cecilia Epiphany Ferrara
 Benjamin Max Fogelman
 Colm Lawrence Frattura
 Ashley Michele Freeman
 Fanna Shewit Gebreyesus
2nd Major: Art History
 Allison Lee Gershon
 James Patrick Graves Jr.
 Stephane Marie Handy
2nd Major: Linguistics
 Avene Harding
 Andrew J. Hong
2nd Degree: Finance

Andrew Frederick Hooson
 Francis Joseph Interlandi
 David Ben Israel
 Christopher Frederick Kopp
 Kandace Leah Levy
 Lindsey Elizabeth Lloyd
 Michael Andrew Mathis
 Tiauna Tom Miller
 Patricia Ann Morrow
 Elizabeth Kellie O'Dell
 Wahdullah Osman
2nd Major: Philosophy
 Mana Demce Proctor
 Dacier Adriana Randolph
 Susan Ouda Rencher
 Ashley Rebekah Renko
 Robert Allen Ripley Jr.
 Jessica Elizabeth Robertson
 Jordan Seth Ruby
 James Christopher Ruhl
 Elzaveta Savranskaya
 Hannah Lea Shuster
 Erika Ingrid Smith
 Lamont Bené Smith
 Nakeeta Junette Demisea Sorzano
 Sumayyah Saadia Taufique
2nd Major: Psychology
 Travis G. Thomas
 Kelly Theresa Turner
 Benjamin Meding Voigt
 Christopher M. Wack
 Patricia Esther Wallace
 Erin Elizabeth Walpole
 Stefanie Victoria Williams
 John Chi-Tuk Ying
2nd Degree: Accounting

French Language and Literature

Navarone Bryant Frank

*Sara Elizabeth Mason
*2nd Major: English Language
 and Literature*
 Morgan Elizabeth McMahon
 Yelizaveta Olegovna Yanovich
2nd Major: Economics

German Language and Literature

Andrew Joseph Kern
*2nd Degree: Mechanical
 Engineering*
 Kenneth Anthony Lull
2nd Major: Communication

History

Cristina Ann Adams
 Zimare Solomon Bekele
 Melissa Ryan Blum
 Allison Clare Bogsted
 *Jessica Leigh Brown
2nd Degree: Animal Sciences
 Peter Huston Brown
 Grant Peter Burke
 D. Maxwell Clark
 Seth Weinman Clute
 Tiffany Lynn Coles
 Megan Ashley Coloe
 Charles Moody Crandell III
 Kimberly Gwynn Dabbonanza
 Emma Di Sciuillo
*2nd Major: Criminology and
 Criminal Justice*
 Gregory Turner Dolan
 Adam Michael Fred
 Andreas Paul Geher
 Christian Krempasky Hasser
 Michael Joseph Henderson
 Hasani Akil Iseal
 Zachary Alexander Jones
 Catharine Theresa Kump
2nd Degree: Philosophy

Brittany Joy Mathews
David Samuel May
Emica Nena Mehrer
Lauren Krsta Menghraj
Christopher G. Moschkin
Robert Brandon Moss
Gregory Thomas Mullen
*2nd Degree: Secondary Education
English Language*
Obinna Chigoze Onungwa
Daniel Park

2nd Major: Chinese

Riley Andrew Paterson
Michael James Peck
David William Pleasants
Charles Michael Rodgers
Susan Marie Rush
Steven German Salas
Daryl Cheng Chih Sing
Matthew Emanuel Sinkiat
George Ryan Strlson
Stephanie P. Taylor
Daniel Joseph Timtshin
Marco Antonio Troiano
Joseph Michael Wheeler
Drew N. Yates
Gemina Marie Youngerman
Han Oo Zaw

Italian Language and Literature

Amalia Cassandra Apostol
2nd Degree: Romance Languages

Japanese

Youmidoan Kim
Eris Mei
2nd Degree: Economics
Gabriel Cervantes Silex
Michael Xiaobo Tang
2nd Degree: Biological Sciences

Jewish Studies

Brian Michael Rodtstem
2nd Degree: Finance

Linguistics

Erica Ann Anderson
David Armen Arabian
Kassandra Blondine Gyntner
*Claire Elizabeth Jaja
Grace Miyano Lavigne
Sarah Anne Slavin

Music-Liberal Arts Program

Christine Renee Castillo
Eirik Sigurd Cooper
Catherine Louise Hooper
2nd Major: Communication
Enoch Martin Rowe
Yee-Ning Soong
Andrew LeRoy Webb

Philosophy

Michael Jordan Bullock
Natalie Rebecca Cohen
*2nd Major: Criminology and
Criminal Justice*
David A. Engelman
2nd Degree: Psychology
Michael Andrew Henry
Thomas Christopher Holt
2nd Degree: Economics
Robert Louis Kelsey
John Duyoung Kim
2nd Degree: Economics
Catharine Theresa Kump
2nd Degree: History
Megan Ahs Mazel
Benjamin C. Petersen
2nd Major: History

Romance Languages

Amalia Cassandra Apostol
*2nd Degree: Italian Language
and Literature*

†Sarah J. Kannanakkal
*Kelly Sullivan Kyllis

Russian Language and Literature

Brian Mark Cowley
Alexander Pavlovich Krapiva
Laurel Linda Schmuck
Anastasia Vinnikova
*2nd Degree: Environmental
Science and Policy*

Spanish Language and Literature

Jacquelyn Alicia Alvarez
Jodi Ben-Meir
2nd Degree: Kinesiological Science

Whitney Cabrera

2nd Degree: Biological Sciences

Claudia Melissa Cadavid
Matthew Scott Deadrick
Sana Javed
*2nd Degree: Government
and Politics*

Cristina Lee

Stephane Annemarie McCully
Michelle Lauren Miller
Tiffany Denise Mosley
*Katherine Joanna O'Hare
2nd Degree: Marketing

Rachael Anne Olup
Christopher Pavon
Maria Katarzyna Tunajek
Rachel Elyse Weissman
Mana del Mar E.M. Wikkclung

Studio Art

Babatunde Ademiran Adedayo
Dolly Antayhua

2nd Major: Art Education

Christina Abraham Bartra
Caroline Rachelle Battle
2nd Degree: Art History

Monica Rocio Bedon
Rachel Katherine Bender
James Morgan Blonnt
Nicole Marie Daly
Tina Zahra Dantrassy
Christopher Dennis Diller
Kathryn Dean Dykstra
Carrie Singer Gelula
Danielle Temque Johnson
Daniel Jacob Kashtan

2nd Degree: Computer Science

2nd Major: Art History

Natasha McFarlane
Emily Crystal Michael
Mallory Kathleen Murray
Wenxiao Qin
Patricia Carolina Rodriguez
Joel D. Rosado
Elizabeth Ashlee Sasser
Bret Vincent Sheridan
Ahmed Oluwaseye Ishola Sholola
Sarah Magdalene Soule

2nd Degree: Art Education

Ashley Charisse Stanfield
Emoni Viruet-Mohina

*2nd Major: Italian Language
and Literature*

*Leah Rachel Whitehill
Ko-Hui Wu

Theatre

Kathleen Marie Brown
Angela Christine Campbell
Joanna Maria Fortuna
Kathrine Elaine Jeffries

Ji Hwan Kim
 Stephanie Diane Phoebus
 Carmen Marquise Samuel
 Brooke LaMar Shoemaker
 Anastasia Lauren Stewart
 Gregory Joseph Twomey
 Allison Rachel Weaver

Women's Studies

Lauren Elizabeth Sands
 Michelle Lynn Stalaker

Bachelor of Music

Music-Professional Program

Matthew Kieran DeBeal
2nd Degree: Music Education
 Rachel Monique Genevieve Israel
2nd Degree: Music Education
 Stephanie Jolene Lane
 Mark Ellis Lee Jr.

2nd Degree: Music Education
 *Tricia Marie Melka
2nd Degree: Music Education
 Daniel Walter Musacchio
2nd Degree: Music Education

Bachelor of Music Education

Music Education

Matthew Kieran DeBeal
2nd Degree: Music-Professional Program
 Michael Shamur Hopkins-Gross
 Rachel Monique Genevieve Israel
2nd Degree: Music-Professional Program
 Mark Ellis Lee Jr.
2nd Degree: Music-Professional Program
 *Tricia Marie Melka
2nd Degree: Music-Professional Program

Daniel Walter Musacchio
2nd Degree: Music-Professional Program

Behavioral and Social Sciences, College of

Bachelor of Arts

African American Studies

Michael Dominic Di Pietro
 Jared Howard Harrell
 Akeeba Ivana Maze
 Crystel Corinne Stewart

Anthropology

Christan Bethel Baer
 Neha Kiran Chopra
 Mallory Rebecca Gill
 Robert James Lorens
 Parini M. Shah
 David Anand Singh

Criminology and

Criminal Justice

Pegah Afshar
 Samuel A. Ajayi
 Olufemi O. Akunwande
 †Adnan Raymond Alvarado
 Peter Lorenz Ashtuane
 Kwaku Ampomah Attakora
 Ashleigh LaKen Averett
 Bilal Basa
 Joseph Michael Ballenger
 Christopher Jory Barnes
 Samira Hassan Basma
 Pamela S. Bhatta
 Matthew Gilroy Bloom
 Jessica Nicole Bourquin
 Amanda Kay Brown
 Hong Anh Bui
 Seth C. Burroughs

Benjamin William Cannon
 Michael Bret Canterbury
 Chun-Kai Chang
 Daisy Cassandra Chicas
 *Samantha Lee Cicchetto
 Michael Patrick Civetti
 Corinne Mae Conrad
 Meagan O'Brien Cooper
 Michael Bryan Copeland
 Frank Thomas Costello III
 Betsy Rhianna Cunnane
 Christopher Thomas Cunneen
 Crystal Ramesh Dalsania
 Hung Hoan Dang
 Natasha L. Desjardins
 Houran Dezföli
 Gregory Edward DeForge
 Benjamin Raphael Donati
 Lee-Ann Michelle Doncevic
2nd Degree: Dance
 Robert Lewis Dullng
 Casper Dagdag Edora
 Andrew Clydesdale Evans
 *Zachary Paul Evans
 Michelle Elizabeth Ewing
2nd Major: Psychology
 Brooks Louis Feldman
 Stacey Marie Flemer
 Awnya Awneece Frazier
 Daniel Michael Gallagher
 Eduardo Alexander Gamero
 Katherine Imperatriz Garcia
 Ross James Gent
 Heather Marie Gilbert
 Brian Scott Goldfeder
 Christina Marie Gosweiler
 Krishawn Danielle Graham
 Claudia LaRay Grier
 Yevhen B. Grinman
 Teresa Marie Gutierrez
 Jonathan Adam Hager
 Peter Nicholas Hallman

Constance Rae Ham
 Michael Eric Hampden-Carter
 Edmond Boyd Hardesty III
 Charles Joseph Harting
 Gretchen Elise Hasfurter
 Karim Zahur Henry
 Paola Maria Hernandez Baron
2nd Degree: Psychology
 Michael Stephen Higdon
 Dayna Marie Hinton
 Matthew Brendan Holford
 Thomas J. Hool
 Ciara Monique Huff
 Kyle Ross Hughes
 Tanveer Huq
 Landry Y. Hyousseu
 Kathleen Chimenye Ibech
 Brian Joseph Isaksen
 Carolyn Miriam Jacques
 Emily Marie James
 Edward Jean
2nd Major: Sociology
 Brian Mark Jester
 Ioana Kastellorizios
 Lauren Sarah Kensky
 Andrew Kim
 William Earl Knight
 Robert Zachary Knoll
 Naveen Kundhli
 Dov Elliot Landau
 Adrienne Marie Lanzi
 Taylor Earle Leeson
 Brian Matthew Lenhart
 Elizabeth Caralena Lerie
 Ken Kuen-Ruei Lin
 Jermame Wayne Mathis
 Eric Morr Maudlin-Jeronimo
 Matthew Christopher McGowan
 Evan Nicholas Milano
 Chad Ryan Miller
 Jennifer Kathleen Miller
2nd Degree: Economics

Kathryn Marie Muller
 Ryan Alan Minnich
 Luis E. Morales III
 Aysha I. Mufiti
 Caitlin Elizabeth O'Dell
 Cassie Marie O'Donnell
 Kevin Robert Oelschlaeger
2nd Degree: Communication
 Obafemi Oluseun Opesanu Jr.
 †Laura Nicole Petersen
2nd Major: Psychology
 Samuel Anthony Peyton
 Jared Scott Pinchasick
 Ismail Adeola Pio
 Alyssa Marie Post
 Manoue Press
 Oneg Levy Pruitt
 Ridwanur Rahman
 Jason Matthew Rinn
 Junyoung Ro
 Rebecca Alyson Romm
 Veronica Ros
 Ashley Elise Ryder
 Luke Louis Sabatini
 Priscilla Sanjines
 Sivan Saravanapavan
 Sasha Serpa
 Jesang Dharendra Shah
 Rashi Sharma
 Sheena Alexandra Shields
 Erin Patricia Shine
 Demse Rachel Solomon
 Celine Wei-Ming Soo Hoo
 Richard Anthony Steer Jr.
 Timothy Bryan Stein
 Lance Norman Stuckey
 Sara Tavakoli
 Courtney Lesesne Towles
 Megan Elizabeth Viernig
 Kyle Lucas Wells
 Laurynn Justina Wesley

Matthew Joseph Westerbeck
 Lee Ann Wright
Economics
 Mohammed Hadi Abiola
 Inessa Ach
 Kehinde Kazeem Adesina
 Jeffrey Koon Ahn
 Namita Akolkar
2nd Degree: Biological Sciences
 Tannue An
 Savanthi Andradige Silva
 Monica Alejandra Argotti
 Omar Almoualem
 Perlyn Saguban Balasabas
 Joseph R. Batista
 Oliver Andres Bernal-Ostos
 Taris Adam Besse
 Ryan Chase Blumstein
 Georgina Serwaá Bonsu
 Rebecca Konadu Bonsu
 Mario Belford Cabrera
 Nicholas Philip Candela
 Sean Patrick Carroll
 *Thomas Calogero Cascio
2nd Degree: Computer Science
 John Curry Chambers III
 Jonathan Edward Chambers
 Shu-Lin Cheng
 Kevin Kai-Wen Chiu
 Eugene Choe
 Andrew Young Choi
 Deborah Bora Choi
 Woong-Shik Choi
 Kara Maria Daly
 Kwame Opokuware Darko
 Pallavi Das
 Abhisek Devkota
 David Aaron DeVries
 Anish Kumar Dhingra
 Marissa Nicole Diaz

Andrew Louis Dilz
 Vincent Kinh Kha Doan
 Justin Roger Encarnacion
 Eric Frederick Eudy
 Helen Carroll Fenimore
 Megan Emily Florenzo
 Joseph Aurelio Flores
 Robert Walter Forsyth
 Sachin Gyavali
 Brooks Bergmann Harrington
 Timothy James Hart Jr.
 Jason Archer Harvill
 Ahmed Omokolade Hassan
 Sean Karl Hauser
 *Chen He
2nd Degree: Mathematics
 Kaitlynn Marie Hendricks
 Fernando Herrera
 Austin McEachern Hicks
 Thomas Christopher Holt
2nd Degree: Philosophy
 Robert Lee Hopkins Jr.
 Joshua Louis Horton
 Charles Tae Hwang
 Ali Moosa Ibrahim
 Alexandra Emilia Ivanova
 Guillermo Tomas Jaen Carrizo
 Anunda Yashmin Kadir
 Aaron Simcha Kaiser
 Liliane K. Kamgang
 Bryan Adam Kerner
 John Duyoung Kim
2nd Degree: Philosophy
 Paul Kim
*2nd Major: Criminology and
 Criminal Justice*
 Michael David Klem Jr.
 Agbessi Koffi Kotoklo
 David Michael Kraus
 Andrew Charles Kroll
 Howard Kuan

*Nassem Le Nodjinam
 John J. Lee
 Wontack Lee
 Woolim Lee
 Yong Je Lee
 Florence Li
 Janice Juha Lim
 Alvaro Augusto Llosa
*2nd Major: Spanish Language
 and Literature*
 Richard Ogwang Magomu-Wacha
 Shawn B. Malhotra
 Amir Shafiq Malik
 Laura Lee Mammen
 Wengang Man
 Daniel Areg Mangasarian
 Maryah Mehdi Manji
 Joshua Matthew Marine
 Abe Dean Martin
2nd Degree: Mathematics
 Matthew Charles Mayronne
 Eris Mei
2nd Degree: Japanese
 Anna Aleksandrovna Mukhaylova
 Jennifer Kathleen Miller
*2nd Degree: Criminology and
 Criminal Justice*
 Pedro Manuel Naranjo Silva
 Tam The Nguyen
 James Michael O'Connor
 Michael James Oporto
 *Daniella Lee Pena
 Christina Kimberly Pereira
 Jeffrey Albert Pham
 Eric J. Przybylski
 Yekaterina Vadimovna Radchenko
 Ran Rao
 Sabine Lorna Raphael
 Lionel Anthony Rodgers
 Matthew Lewis Sanchez
 Anirudh Sarna

James Ian Scroggs
 Chanel Shapiro
 Ohunene Zamb Sheidu
 Chun-Wei Shih
 Sameem Zaman Siddiqui
 Rafal Patryk Siemion
 David Teferi Sileshi
 Dallen Alexander Singh
 Harry H. Smythe
 Zachary Ernst Sorenson
 Anne Stambouli
 Gabriel M. Strauss
 Kevin Kai Peng Suen
 David L. Sun
 Jiu Tao
 Yonnas Bekuma Terefe
 Nicky Jay Trageser
 Tasha R. Weathers
 Harvey C. Zematis III

Government and Politics

Natasha Basu
 Robert Matthew Bott
 Marianne Marie Alida Call
2nd Degree: International Business
 James Stanley Cebula
 Lourdes Elena Chayarna
 Gavin Thurman Cunningham
 Braden Nicholas Dauer
2nd Degree: Communication
 Brian Nelson Davis Jr.
 Jeremy Michael Doberman
 Pamela Nkechi Dogbe
 †Amanda Colleen Eddy
 Gleb B. Feldman
 Brittany Marie Galanis
 Stephane L. Gomas
 Kelly Marie Gough
 Galen O'Neil Hall
 Faraz Haqqi
 Jot Dominique Hosley

Batoul Syeda Almsa Husam
2nd Major: Criminology and Criminal Justice
 Sana Javed
2nd Degree: Spanish Language and Literature
 *Angie Mirka Jean-Marie
 Mark Craig Jabar
 Monika Joanna Kalmski
2nd Major: Criminology and Criminal Justice
 *Matthew Seth Katz
 Ji Yun Kim
 Evan Ross Kirsch
2nd Major: Economics
 Ellen Mara Kobak
 David Samuel Lerner
 Lawrence J.H. Liu
 *Xhem Hlaguri
2nd Major: Anthropology
 Kenneth Gregory Lyle
 Asenath Angum Mba
 Brittany Catherine McGrath
 Joanne Melendez
 Erik Robert Naimoli
 William Albert O'Brien
2nd Major: Economics
 Morgan Mayan Opie
 Chong Bin Park
 Christine Marie Peterson
 Demi Popovski
2nd Major: Economics
 Douglas Scott Rodkey
2nd Major: Criminology and Criminal Justice
 *An Rosner
 Sara Jennifer Rothman
 Matthew Craig Ryan
 David Schneider
 Sun Y. Shin
 *Alexander Slutsker
2nd Degree: Computer Science

Vinod Krish Srinivasaraghavan
2nd Degree: Finance
 Aida B. Stuk
 Robin Melissa Wilson
 Benjamin Matthew Wolff

Hearing and Speech Sciences

Karla Melissa Escoto
 Angelina Grace Halpin
 Laura Ann Repetto

Psychology

Michal Amir
 Irvin Alexander Barkley
 Mandie Elise Bron
 John Edward Boden
 Christine Marie Bradley
 Daniel Nicholas Caruso
 Scott Djaar Chin
 Michael Vanture Davis
2nd Major: Criminology and Criminal Justice
 Sarah Elizabeth Dooley
 †Udi Farber
2nd Major: Philosophy
 Mary Ni Feng
2nd Degree: Marketing
 Natasha Franklin
2nd Major: Sociology
 Joshua Caplan Gottheb
 Aaron Michael Greengard
2nd Major: Jewish Studies
 Daniel Aaron Greenwald
 Aleksandra Borysova Grnman
 Sada A. Hatiz
 Paola Maria Hernandez Baron
2nd Degree: Criminology and Criminal Justice
 Stephane M. Hoffmaster
2nd Major: Criminology and Criminal Justice
 Kathryn Joanne Hylton

Justin Thomas Jenkins
 Ashleigh Eileen Jobson
2nd Major: Family Science
 Avita T. Jones
 Ryan Carey Kind
 Gloria Deneise Lawrence
2nd Major: Criminology and Criminal Justice
 Marissa Brooke Lewis
 Eduardo Lopez
 Kojo Nyarko
 Michelle Fernandez Pereira
 *Damel A. Perel
 Scott Michael Phillips
 Kathryn Elizabeth Reinstein
2nd Major: Criminology and Criminal Justice
 Sandra W. Rhode
 Courtney Caryn Russell
2nd Degree: Central European Russian and Eurasian Studies
 Alyson Kimberly Sandul
 Alexander Suter-Lowe
2nd Major: Linguistics
 Lindsey Marie Van Wagner
 †Shaina Dionne Wamsley
 Andrew S. Wehmann
 Esther Weitzner
 Daniel Kenneth Wood
 Kevin Christopher Young
 Garry Zeltser
 Alexis Cheng Zhao

Sociology
 Edith Ngozi Agbanyim
 Alexander Samuel Allen
 Sunana Arora
 Matthew Jay Asman
 †Adrienne Melissa Beaudoin
 Brian Peter Carman
 Lindsay M. Church
 Tamara Nichole Clairmont

Nathaniel Michael Cole

2nd Major: Communication

Kathleen Elizabeth Curran

John Owen Wakefield Dickson

Shannon Louise Eaton

Jason Seth Epstein

Yamila Francesca Evertz

Morinsola Oladiwura Fifo

Joann Francis

Jesse Charles Frank

Max Alan Geller

Kaustav Ghose

Jacqueline M. Goeheler

Aaron Arthur Gray

Eric Matthew Grida

Samantha Jane Grzeskiewicz

Christina Marie Gutierrez

Richard George Harris

Lauren Noelle Hawthorne

Erika Rene Jackson-Stokes

Brittany Chanel Kelly

Charlene Sun Kim

Aaron Yisrael Kutnick

Patrick James Maskew

Sara Elizabeth Mullen

Kathleen Napoda

2nd Degree: General Business

Eric Phong Nguyen

Mohammad Ismail Nooraddin

Edward Vahram Ohaman II

Henry Orlando Ramirez

Margaret Geoghegan Reilly

Stefany Hilda Salas

Matthew Henry Sanchez

Claudio Martin Sayan Lazarte

Laura Rachel Inez Schneider

Gregory Matthew Siro

Darren Jamal Smothers

Brent Allen Sokolosky

Ashley E. Steel

Nathan John Sullivan

Steven Earl Swann

Ngoc-anh Sarah Nguyen Tran

Melissa R. Valladares

Abraham Raviv Walter

Tyana La'Shae Wilson

Bachelor of Science

Environmental Science and Policy

Scott Thomas Allen

Conrad Willis Bolston

Douglas Joseph Gazzale

*Elizabeth Corinne Gillan

Ajay N. Iyer

†Michele Wilt Miller

Kimberly C.W. Taylor

Alana Sarah Tenzer

Kathlin Mary Unsworth

Jeffrey Leighton Willford

Geography

Sarah Charlotte Brownlee

Patrick Joseph Bubeck

Sarah Elisabeth Cavas

Robert Keith Freeman Jr.

Gregory John Hunter

Melissa Ikea Hurley

Joseph Michael Levesque

Krischelle Marie Atkins Qua

Emily Kate Sadowski

Michael E. Stern

Joseph Scott Valdez

2nd Major: Government

and Politics

Ibrahim Yalla

2nd Major: Economics

Psychology

Timothy Sungun Ahn

Christina Marie Bowman

Sheila Johanna Carrette

2nd Degree: Biological Sciences

Paul Cheung

Christopher Joseph Dudek

2nd Degree: Biological Sciences

Solmaz Elmi-Sarabi

David A. Engelman

2nd Degree: Philosophy

Alexandra M. Gonzalez

Brittany Ray Harris

Rizwan Ahmed Khan

Cindy Kwan

Casey Elisabeth Miller

John Salvador Miranda III

*Stephame B. Noronha

2nd Major: Spanish Language

and Literature

Slim Ock

Amarachukwu Queensly Onyekwere

Clinton Troy Rebello

Carlin Alicia Reichbach

*Melissa Deanna Monaghan Shepard

2nd Major: Art History

Marlena Constance Simpson

Jamie Dorothy Stotz

Jaime Allen Strickland

Rachelle Jordan Sumtall

Jennifer Ellen Tchai

Mernanne Rose Tiglao

2nd Degree: Biological Sciences

Business, Robert H. Smith School of

Bachelor of Science

Accounting

Carolyn Z. Anderson

Ann Pravin Bhalodia

2nd Degree: Finance

Matthew Anthony Brooks

2nd Degree: Finance

Genicia Lizabeth Broughton

Hadia M. Damtew

Kevin Elliot Daniel

Jennifer Ann Dietrick

Manish K. Dureja

Chivon A. Fahie

2nd Degree: Information Systems

Megan Elizabeth Farrell

2nd Degree: Finance

Molly Bradford Goldman

Brenna Marie Gonzalez

†Rashi Goyal

2nd Degree: Finance

Jiarong Guo

Gaurav Gupta

2nd Degree: Finance

Alex Michael Helfand

June JongKyu Hong

Angie Yihsien Huang

2nd Degree: Finance

Daniel Joseph Kenny

2nd Degree: Finance

Sean Wesley Laverty

†Philip Shao Hui Lee

2nd Degree: Finance

Hoa Dieu Luu

2nd Degree: Finance

Christopher James McGrath

2nd Degree: Marketing

Alisha A. Mehta

2nd Degree: Finance

Michael Francis Mergler

2nd Degree: Finance

Hiwot T. Mesgina

†Nancy Van Nguyen

2nd Degree: Finance

Shih-Hao Ni

Lauren Dawn Niffenegger

Pearl Nneka Okan

†Clifton James Petenbrink

2nd Degree: Finance

Spenser Charles Peterson

Sherika Renea Robinson

2nd Degree: Information Systems

Anthony Michael Schulz

2nd Degree: Finance

Thomas John Sebring

2nd Degree: Finance

Young Seok Seo

2nd Degree: Finance

Umang Shah

2nd Degree: Information Systems

Fikarte W. Shevakeena

Aman Deep Singh

Sarah M. Speirs

2nd Degree: Finance

Justin A. Stappler

Jonathan D. Thomas

Bethany Patricia Titus

Lauren Elizabeth Valente

Carey Ann Wolcott

2nd Degree: Finance

John Chi-Tuk Ying

*2nd Degree: English Language
and Literature*

2nd Major: Information Systems

Sherrie Ting Yu

Kun Zhang

Finance

*Elyas Jackson Abi-Antoun

Michael Burnside Bauer

Ani Pravin Bhalodia

2nd Degree: Accounting

Matthew Anthony Brooks

2nd Degree: Accounting

Bradley Todd Canter

2nd Major: Supply

Chain Management

Rachanda Jené Carter

Anthony Edward Coia III

*Scott Hillman DeMuth

2nd Major: Economics

Aakash Dheer

2nd Degree: Mathematics

Elliot Darnell Dixon

Teresa Nicole Dorsey

Juhet Falsafi

Megan Elizabeth Farrell

2nd Degree: Accounting

†Rashi Goyal

2nd Degree: Accounting

Gaurav Gupta

2nd Degree: Accounting

Harley Paige Harris

Andrew J. Hong

*2nd Degree: English Language
and Literature*

Ange Yihsen Huang

2nd Degree: Accounting

Daniel Joseph Kenny

2nd Degree: Accounting

†Philip Shao Hui Lee

2nd Degree: Accounting

Kevin Lin

2nd Degree: Biological Sciences

Hoa Dieu Luu

2nd Degree: Accounting

James William Lyons

2nd Major: Marketing

Karan Malhotra

Karan Ashok Malhotra

Alsha A. Mehta

2nd Degree: Accounting

Michael Francis Mergler

2nd Degree: Accounting

Daniel Patrick Miltner

†Nancy Van Nguyen

2nd Degree: Accounting

Kush Shareshkumar Patel

2nd Major: International Business

†Clifton James Petcubrnk

2nd Degree: Accounting

Christina Mae Petrow

Justin Michael Pitt

Amehet Rosalie Rischen

Francien Romain

Brian Michael Rothstem

2nd Degree: Jewish Studies

Anthony Michael Schulz

2nd Degree: Accounting

Evan David Schweiger

2nd Major: International Business

Thomas John Sebring

2nd Degree: Accounting

Dmuthu Wathsala Senevirathna

Young Seok Seo

2nd Degree: Accounting

Hina Shamm

Tatiana Shein

*2nd Degree: International
Business*

Sarah M. Speirs

2nd Degree: Accounting

Vinod Krish Srinivasaraghavan

*2nd Degree: Government
and Politics*

Cohn C. Sullivan

2nd Major: Supply

Chain Management

Frederick Weimon Tang

2nd Major: Economics

Louise Amy Wingfield

Carey Ann Wolcott

2nd Degree: Accounting

Rutta Joseph Zeilah

Zachary Walker Zimmerman

General Business

Scott Stephen Anderson

Jordan Reid Cohen

Edwin Antonio Deras

Anna Hochstein

Michele Bora Kim

Jonathan Marx

Samuel Payton Harwell McJonathan

Kathleen Napoda

2nd Degree: Sociology

Brandon Christopher Owens

Phuong Candy Phong

Evan Ahlers Schluenderberg

Nick Louis Skeparnias

Kevin Anthony Tangney

Nicole Louise Taylor

Information Systems

Anna Abrosimova

2nd Major: Supply

Chain Management

Lisa Sue Ngm Ching

Chirvon A. Fahie

2nd Degree: Accounting

Sherrika Renea Robinson

2nd Degree: Accounting

Umang Shah

2nd Degree: Accounting

Jacob Zev Silvermetz

2nd Major: Marketing

International Business

Chera LaVonne Blomme

Robert Andrew Buss

Marianne Marie Ahida Call

*2nd Degree: Government
and Politics*

Amir Cheleoi

Mojan B. Foroutan

Amanda Sun Kim

2nd Major: Marketing

Yvette Markanan

†Joseph Cole McCord

2nd Degree: Supply

Chain Management

Adriana L. Munoz

Yijng Ou-Yang

2nd Degree: Chinese

Lakeisha Nicole Prather

Hilary Bissett Radolec

2nd Major: Marketing

Mollie Sarah Shapiro
 Tatiana Shein
2nd Degree: Finance
 Ernest Lee Wagner
2nd Major: Information Systems

Marketing

Jessica Rachel Augarten
 John Michael Churchwell
 Brandon B. Dunn
 Mary Ni Feng
2nd Degree: Psychology
 Daniel James Finnegan
 Erin Catherine Geraghty
 James William Goldwasser
 Jesse Alexander Haydon
2nd Major: International Business
 Karen T. Kepner
 Shan Lin

*2nd Degree: Supply
 Chain Management*

Sonia Malik
 Christopher James McGrath
2nd Degree: Accounting

Meaghan Diana McKissic
 Amit Mohanlal Mistry
 Jordan Scott Mollins
 Michael Holland Moss
 †Lylan Tran Nguyen

*2nd Major: Supply
 Chain Management*

*Katherine Joanna O'Hare
*2nd Degree: Spanish Language
 and Literature*

Vaibhav Pachaun
2nd Major: Information Systems

Julie Pak
*2nd Major: Operations
 Management*

Melinda Lee Park
 Jocelyn Michele Redmond

Margaret Whitney Schmelzle
2nd Major: Information Systems
 Sarah Alden Shenk
2nd Degree: Communication
 Lindsay Darlene Verville
 Vanessa Alexandra Vichayakul
 Anh Ðuông Vo

Operations Management

Mahmoud A. Abuelroos
2nd Major: Information Systems
 Ubaid Usman Bandukra
2nd Major: Information Systems
 Michael Howard Grnsword
 Vladimír Lokshin
*2nd Degree: Mechanical
 Engineering*
 Christopher Edward Rhine

Supply Chain Management

Isaac Woosang Lee
2nd Major: Information Systems
 Shan Lin
2nd Degree: Marketing
 †Joseph Cole McCord
*2nd Degree: International
 Business*
 Yelena Skalmiskaya
2nd Major: International Business
 Marc David Williams

Chemical and Life Sciences, College of

Bachelor of Science

Biochemistry

Affi Allado-anka
 Arun Venkat Amble
 Benedict Tabe Awo
 Nicholas Crane Corsepius

Matthew Dennis Creegan
 Aristoteles Alexander Duron-Aleman
 Jordan Seth Goldkstein
 Ibrahim O. Ibrahim
2nd Major: Biological Sciences
 Jung W. Kim
 Christina Denisse Oliveras
 *Jemilat A. Salam
 Matthew Edward Shacka
 Anokhi Yogesh Shah
 Sungmi Shin
 Alexa Rae Suter
2nd Degree: Biological Sciences
 Katherine Rose Tech
 Nguyen Dao Vu

Biological Sciences

Elsa Anna Abraham
 Polina Advolodkina
*2nd Degree: English Language
 and Literature*

Kom Blewusi Aheto
 Namita Akolkar
2nd Degree: Economics

Andrea Nana Obenewa
 Akyeampong
 Sri S. Alluri

Emily Catherine Baker
 Raksha Bangalore
 Naby Moussa Bangoura
 Chun Bao
 Christopher Charles Beresford
 Christopher A. Burnette
 Whitney Cabrera

*2nd Degree: Spanish Language
 and Literature*

Samantha Jasmine Caesar
 Sheila Johanna Carrette
2nd Degree: Psychology

†Zanetta Chang
 Deepa Muthuvel Chelliah

Naveed Choudry
 Laurene Dampare A. Dampare
 Rebecca Jeannette Disney
 Claude Alexandra Biyouma Dongala
 Bridgett Ann Duarte
 Christopher Joseph Dudek
2nd Degree: Psychology

Wei Fan
 Kristin Marie Feelemyer
 Stacey Nicole Frederick
 Durga Sivacharan Gaddam
 Kumba Yanjah Gbakima
 Roberto Santiago Gutierrez
 Jessica Young Won Hahm
 Ian John Henderson
 Carlin Anne Hester

Rossana Del Pilar Hilario
 Michael Olugbeniga Idowu Jr.
 *Iftekkharul Islam
 Clement N. Jaidzeka
 Omair Janjua

Yelim Jo
 Alexander Robert Josephs
 †Soo Yong Jung
 Adwoa Gyamfua Kaakyire
 Any Jacob Kallarackal
 Janani Karunarathne
 Dure Kum

John Leo Koster Jr.
 Michelle Lynn Lazzaro
 Daniel Lee
 David Liu
 Kevin Lin

2nd Degree: Finance

Tatiana Christadora Luck
 Jonathan B. Lui
 Katherine Kyoung-Ae Ma
 Dane William Madsen
 Tyler Hayes Magowitz
 Nisha Maheswaran
 Yajna Maheswaran

Ruchi Malik
 Meskerem Abebe Mamo
 Amanda Elizabeth Mardiney
 *Paula Rambar Marincola
 Mahir Maruf
 Manja Maver
 Christine Angela McLellan
 James Duncan McNabb
 Oluwaseyi Oludayo Motajo
 Raymond Severino Mullen
 Christopher Michael Murray
 Rieta Aben Ngay
 Huy Nguyen

Cynthia Obioma Offoha
 Zeynep Ozer
 Ashmani Umakant Patel
 Saagar Vinod Patel
 Thu Anh Phan
 Tuyen Ngoc Phan
 †Ian Michael Vailoces Porter
 Sujana Pradhan
 Sumaira Qureshi
 Gelareh Rahbari
 Elham Rahgozar
 Sabika Raza
 Naha Rezaeian
 Neda Rezaeian
 Jessica Mae Rindos

*2nd Degree: Classical Languages
 and Literatures*

Voltaire Cruz Ronquillo Jr.
 Craig Fumio Sako
 Miluska Katherine Sanchez
 Charles Gauthier Scott III
 Karen Elizabeth Shanahan
 Anunah Sherikh
 Mahima Sikand
 Robyn Michelle Siskind
 Shense Nataru Small
 Valerie Anne Snodgrass
 Iris Spiegel

Christopher Edward Spence
 †Jessica Marie Stevens
 Alexa Rae Suter

2nd Degree: Biochemistry

Michael Xiaobo Tang
2nd Degree: Japanese
 Eleanor Azali-Ngwe Tantoh
 Hussam S. Tayel
 Emma Louise Thomas
 Merianne Rose Tiglao
2nd Degree: Psychology

Steven Andrew Towers
 Dena Hoa Tran
 Quyen Bao Tran
 Lyubov V. Tsytskova
 Rebecca K. Vanselow
 Nhi Phuong Vo
 Sohan Warusha Hennadige
 Madeleine Pauline Watkins
 Candice Lauren Welkie
 Moggan Yazdankhah Ms
 Hye Chin Yi
 Jim Hyung Yoo
 Imran Shaheer Yousof
 Xiao-Chao "Charles" Yu
 Emily Suzanne Zobel

Chemistry

Salma Byanjankar
 Byron Lamar Cole
 Zachary Lloyd Fields
 Jennifer Chelsea Lefell
 Momsha Ann Paris
 Jordan Ross Pettit
 Erin Marie Webster
 Philip A. Young

**Environmental Science
 and Policy**

Jennie Margaret Howland
 Boris Vladimirovich Senatorov

**Computer,
 Mathematical and
 Physical Sciences,
 College of**

Bachelor of Science

Astronomy

Michael Kelly
 Jesse Tyler Wimer

Computer Science

Vikas Bector
 Dane Spencer Boucher
 Ksena Vladimirovna Bukma
2nd Major: Mathematics
 Thomas Calogero Cascio
2nd Degree: Economics

Robert Lee Coffman
 Antoni Szymon Gmurczyk
 David Gonzales
 †Allison Elizabeth Hoch
 Kristian N. Holdhus
 Daniel Jacob Kashtan

2nd Degree: Studio Art

Jonathan David Lent
 Avishkar Luthra
 Quang Dieu Luu
 Polymma Manessas
 Anthony Steven McCulley
 Brian Timothy Morris
 Rishi Saraya Muchhala
 Ramzi Mukhar
 John Thomas Murray
2nd Degree: Individual Studies
 Edward Makoto Nishihama
 Ryan Michael Oaks
 Vivek Pachauri
 Atiqullah Joseph Rafiq
 Juan Randolph Ramirez Jr.

*2nd Major: Spanish Language
 and Literature*

Andrey Valer'yevich Safronov
 Joshua Richard Samuel
 Eric Thomas Satterfield
 Vladimir Shlosberg
 *Alexander Slutsker

*2nd Degree: Government
 and Politics*

Nathan Stephen Smoot
 Mostafa P. Tafaghodi
 Kenny Khang Tang
 Tania Marie Thawley

2nd Major: Mathematics

Alexander Vanaadio
 Jared Michael Wolinsky
 Yao Yao

2nd Degree: Civil Engineering

Kenneth John Yulus Jr.

Geology

Susan M. Drymala
 Andrew Joseph Kosiba
 Jessica Elisabeth Little

Mathematics

Meghan Layne Baker
 Se Eun Sunny Chon
 Aakash Dheer

2nd Degree: Finance

Hannah Lee Gerlach
 Craig Eric Halilpap
 *Chen He

2nd Degree: Economics

Amy Rebecca Hudson
 Ethan Yung Kang

2nd Major: Economics

Ju-Hee Kim

2nd Major: Secondary

Education-Mathematics

Shawn Jonathan Klement
 †Philip Kam Lee

2nd Major: Economics

Stephanie Leung
Abe Dean Martin

2nd Degree: Economics

Willard Fraser Martin III
Scott Michael Maxwell
Lukas Mesik
Phong Viet Pham
Chaitanya Prakash
Perry Vincent Pugliese
Andrew Robert Reeves
Narcisse Brice Tedonzong Djoagap
Neema Almas Tembele
Shondra Danielle Washington

Physical Sciences

Olawale Adekoye Akintayo
Courtney Brooke Bonneville
Jeffrey Paul Chabot
Brian Boyd Drewry
Adam Neal Friedman
Ryan Lee Heim
Andrew Dean Hess
Stanley Bernard Jones
Christopher Daniel Miller
Oscar Armando Morales
Khaled Molamed Riad
Philip Minh Tran
Christopher Adam Weir
Jade Laurin Williams

Physics

John Halleck Carrier
Jonathan David Hood
Khalid M. Ismail
Devin Patrick Poland
Jaime Lauren Ratkoff
Benet Lee Tribble
Darryl James Waddy

Education, College of

Bachelor of Arts

Art Education

Sarah Magdalene Soule
2nd Degree: Studio Art

Secondary Education- Foreign Languages

Arquimen Giovanni Chicas-Navarro
*2nd Major: Spanish Language
and Literature*
Gregory Thomas Mullen
2nd Degree: History

Secondary Education- Social Studies

Michael Jacob Donehower
Robert Marc Goldberg
2nd Major: History
Cyrus Theodore Jaghoory
*2nd Major: Secondary Education-
Social Studies*
Elisa Sun Kim
Hannah Lynn Delicana Maza
2nd Major: History

Bachelor of Science

Elementary Education

Alejandra Francesca Ginocchio
Suzanne Catherine Jensen
Ian Andrew Keener
Ciara Michelle Saylor
Susan Terry Wisor

Secondary Education-Science

Meghan Leigh Braffett

Engineering, A. James Clark School of

Bachelor of Science

Aerospace Engineering

Fiza Shaukat Chaudhry
Edward Eric Roberts
Jolyon Zook
2nd Degree: Electrical Engineering

Bioengineering

Matthew Z. Demupsey
Jordan Miles Rustad
Tanya Saleh

Biological Resources Engineering

Jeffrey Tong

Chemical Engineering

Tristan Coyt Dillard

Civil Engineering

Oluwaseun Opeyemi Ajide
Abdul Basit Akbari
Andrew William Breeding
Carole Marie Delion
John Patrick Ermer
Elhadji Babacar Faye
Christopher William Fike
Ianina Jmourko
Katherine Marie Lambertson
Wyatt Daniel Lee
Jennifer Marie Limpert
Rebecca Lynn McAfoos
Richard Jacob Moss
†Katherine Jean O'Mara
Neil Sumil Patel
Anthony Wayne Patrick
Essa Salim Rizkallah
Dilson O. Rodrigues Jr.

Andrew Neil Rosenan-Hanauer
Leitul Solomon
Cassandra S. Vose
†David Harry Webb
Yao Yao

2nd Degree: Computer Science

Computer Engineering

Oluwatosin Ehjah Aduroja
Matthew Harrison Bakalar
*Avi Roitman Bardack
Jason Christopher Borrero
Brian J. Buxton
Jaryn Colbert
Jaydip Dalal
Brian David Harrison
Arvind Subramanian
Percival Ross Tiglaio

Electrical Engineering

Yoav Achiam
Blerta Bajramaj
Robin Marie Beyak
Rohit Kumar Chaudhari
Tuan Manh Dang
Araede Orevu Dare
Nathan Walter Davidge
Brook Gizaw Degef
Moustapha Diaby
Bipin Gyawali
Navjot Kaur
Naresh Chandra Kosga
Matthew Lee
Edward Sio Kei Leong
Jennifer Lourdes Leung
Kin-Lok Leung
Adam Carl Lindley
Christopher Edward Monaghan
Ankur Oberoi
Amut Rajesh Parikh
Soheil Shahami
Sani Sheikh

Kishan Pahntha Sudusinghe
 Arun John Varghese
 Pedram Vaziri
 Austin William Vesper
 Sean Kwok Vithidkul
 Jolyon Zook

*2nd Degree: Aerospace
 Engineering*

Fire Protection Engineering

James Arthur Landmesser Jr.
 Sean Jeffrey McCready
 Parker Joseph Miracle

**Materials Science
 and Engineering**

Jeremy Pour-Hsu Cheng
 Sara Marie Clementson
 Hilary Marie Lane
 Swezin Than Tun

Mechanical Engineering

Benjamin Brian Alvarez
 Marc Harel Antelman
 Joshua Michael Balsam
 Andrew John Billerbeck
 Daniela Maria Bilmanis

Russell Alan Bowie Jr.
 *Heather Nicole Bradshaw
 Matthew Thomas Buckler
 Joshua Lee Cantor
 †Christopher Daniel Caruso
 Luke Holbrook Cox
 Samuel Allen Davies
 William Ronald Gagnon
 John Phillip Goldbach
 Jessica Rose Golladay
 Evan Matthew Hartranft
 Colin Brian Heidtman
 Brandon Tyler Hepner
 Andrew Robert Hertzka
 Andrew Joseph Kern

*2nd Degree: German Language
 and Literature*

Melissa A. Khan
 Brett Neal Kuklewicz
 Simon Lai
 Daniel Thomas Leighton
 Andrew Paul Lisiewski
 Vladimír Lokšun

*2nd Degree: Operations
 Management*

Thomas Edward Lubawski
 Greg H. Martin-Roksy
 Garret Alexander Maxson
 Nicholas Joshua Merrill
 *Thomas James Miller
 Kyle Richard Moseson
 Serge-aimé Tommo Namem
 Ishaan Singh Narain
 Robert Newby
 Sidney Nkongho Ngochi-Nkeh
 Oguwike Victor Nwaneri
 Sarah Oluwapelumi Obadina
 Jacob M. Osman
 Vishal J. Pancholi
 Tenaya Corae Prince
 Curtis Alan Ruble

Zachary R. Salzberg
 Joseph Robert Schindler
 Felix Stuef
 Jonas Paul Tavela
 David Jerome Taylor
 Nicholas Xavier Villar
 Patrick McClain Ward
 Antonio Alexander Witt
 Eugene Myungho Yi
 Kyle Addison Zearing

**Journalism, Philip
 Merrill College of**

Bachelor of Arts

Journalism

Jeffrey Robert Amoros
 Jordan Lindsay Attebury
 Matthew William Buttner
 Sharon S. Choi
 Meghan Elizabeth Clarke
 Lauren Rachel Cohen
 Nathan A. Cohen
 MacKenzie Jean Cotters
 Harold J. DeCoursey
 Rachael DeNale
 Maura Elizabeth Dieringer
 Kathryn Michelle Ireland
 Seyed Alreza Jazayeri
 Aditya Christopher Joseph
 Lindsay L. Kalter
 Jessica Erin Lane
 Monica Rae Lara
 Andreus Domenic Narain
 Aaron Warwick Oster
 Hafiz Ah Rashid
 Corley Christine Sims
 Erich Swift Wagner
 Ahx R. Watson



Public Health, School of

Bachelor of Science

Community Health

Omonye Tanisha Abumere
 Katherine Marie Ackerman
 Diahann Yejide Adeniji
 Funmilayo Omolara Akingbade
 Andrew Christopher Anderson
 *Shadi Arbabian
 Ashlee Elisha Burks
 †Haddi Jatou Cham
 Laura Rachel Cluster
 Tanisha Rene Fuller
 Yohanna Habtom
 Michelle Renee Harrison
 Ashley Nicole Holden
 Rodrigo Ignacio Ibacache
 †Anna M. Johnson
 Kate Marie Kecman
 Aiza Khan
 Katherine Michelle Layton
 Yang Lee
 Jessica Michelle Lewis
 Angela Li
 Kristine Elizabeth Mayer
 Rebecca Lee Mercanti
 Asma A. Mohamoud
 Nichelle Diane Newton
 Apal T. Parek
 Erin Saeyung Park
 Christina Yolanda Ricco
 Boris Nugzar Ruhadze
 Niyousha Saberi
 Fanta H. Samoura
 Laurie-Anne Priscilla Sayles
 Shannon Janay Jones Snyder
 Jessica Elizabeth Spangler
 Julius T. Suku
 Brittany Alexandra Wellington

Family Science

Amma Konadu Appiah
 Sequoia Monique Bacon
 Erik Aleks Bookner
 Gene Michael Bowles
 Shama Brightful
 Kimberly Ann Bunting
 Claudia Gabriela Camargo
 Nolan Alexander Carroll
 Jean Elizabeth Chung
 Brenda Elizabeth Delgado
 Sarah Jeanne Dennison
 Isatu Georgiana Ferguson
 Luz Marie Figueroa
 Dwight Beebe Galt
 Thomas Morris Galt
 Ashley Brianna Garner
 Angela Rebekah Glover
 Thaha Gutele Grant-Wisdom
 Sharlane Greaves
 Robert Michael Harrison
 Lauren Marie Hoatson
 Candace Ann Mae Howden
 Sameena Naz Hussam
 Kristen Nicole Jackson
 Melinda Carolyn Jones
 Robel Kasshau
 †Shira Zehava Klayman
 Julie Melina Lambis
 Rosa Emilia Lozano
 Arshpreet Kaur Mann
 *Kristen Wright Martin
 Olga Eleni Matthews
 Clare Marie McCann
 Jessica Menjivar
 Sylvia Raelynn Mervis
 †Renee Kaylene Noel
 Brian Takayidi Nzuwah
 Anthony Abayomi Okanlawon
 Korede Comfort Oladapo
 Jamellah Amanda Reid
 Drew Anthony Robinson

Tanisha C. Robinson
 Sarah Elizabeth Roosa
 Kimberly Darnice Russell
 Erika Maria Rynarzewski
 Brenda Lee Santana
 Demetria Nicole Shamblee
 Breanna Dachele Shaw
 Derric Jerome Stotts
 Bianca Unique-Simone Strachan
 Breanne Marie Thompson
 Erin Kathleen-Suzanne Vasao
 Monique Angella Watson
 Rachael Webber
 Shauntia Deborah White
 Kimberly L. Wiltshire
 April Nichole Wood

Kinesiological Science

Nikolay Advolodkin
 Hanif Ahmad
 Okanlawon Krystal Alegbeleye
 Jordan Willis Andrews
 Gabriel Housep Apkarian
 Randi Leigh Baker
 *Jodi Ben-Meir
*2nd Degree: Spanish Language
 and Literature*
 Rebecca Irene Bethca
 Jason Van Brody
 Leslie Ann Brown
 †Mary Kathleen Casey
 Timothy Joseph Cesa
 Abel Desalegn
 Christopher DiBartolomeo
 Stephen David Eberhardt
 Irfan Mohammed Elahi
 Adam Hunter Elborn
 Kesena Pius Eroraha
 Danilo Gabriel Gorr
 Blaine Sarah Gray
 Anna Elizabeth Gregory
 Tanika Qyana Hall

Brandon Thomas Havas
 Julia Christine Hayden
 *Robert Adam Heifetz
 Gia Frances Ingenito
 Yik Wing Ip
 Rodney Meus Jean
 Whitney Latrice Jones
 Christopher Hayden Kirby-Smith
 Sean Michael Lanehart
 Sahr M. Lebbe
 James Legaspi
 Daniel Lopez-Mendez
 Daniel James McGrew
 Erica Elizabeth Miller
 Jessica Leah Miliken
 Kelly Lynne Moriarty
 Francesca Angwi Musaga
 †Erica Lauren Nowak
 Ugochi Monique Nwakibu
 Matthew C. Ortel
 Nicole Suzanne Peterson
 Paul Jacob Pfister
 Lorena Patricia Rodriguez
 Max Joseph Rosenberg
 Ashley Christine Schuster
 Saheed Kelvin Shittu
 Terrell L. Skinner
 Nikita Nicole Stevenson
 Aimee Janel Swann
 Matthew Joseph Taylor
 Ariana Rianey Thomas-Velarde
 Emeka Richard Uzomah
 Natasha Mandel Wiscombe
*2nd Major: Criminology and
 Criminal Justice*
 Natascha Wlotzka
 Rosanna Wong

Physical Education

William Clement Martin III

Public Health Science

Gloria Hanne Chu

Undergraduate Studies

Bachelor of Arts

Individual Studies

Jonathan Adam Joffe
 Katherine Lynn Garvin Kelly
 Megan Taylor Lahman
 Talia Lewis
 John Thomas Murray

2nd Degree: Computer Science

‡Kurt Jonathan Pfund

Bachelor of Science

Individual Studies

Stephanie Michelle Fritch

Certificate Programs

Institute of

Applied Agriculture

Christie Marie Baker
 Laura Elizabeth Feldt
 Patrick Michael Forrester
 Kelley Marie Fitzgerald
 Andrew Charles Kamyzek
 Kenneth Leroy Meyers
 Andrew Joseph Prosa
 Maria Mitsis Redden
 John Patrick Weigand

African American Studies

Vivian Patrice Esquerre
 Joshua Caleb Garner
 Avere Harding
 Kelly Nicole Wallace

East Asian Studies

Kimberly Gwynn Dabbondanza
 Ju-Hyung Josh Lim
 Daryl Cheng Chih Sing

Historic Preservation

Kimberly Kramer
 Racheli Simon
 Sara Langnead
 Katherine Soletcher

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Rosa Emilia Lozano
 Stephanie Annemarie McCully
 Lamont Bené Smith

Women's Studies

Jamie Candyce Burch
 Margaret Lynn Dempsey
 Amanda Colleen Eddy
 Johonna Rachelle McCants
 Saman Saba



The December 2009 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. 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.

The University of Maryland strives to provide students with the best educational experience imaginable. Providing a wide range of enrichment and living and learning programs that cultivate intellectual excellence, it helps students realize their greatest dreams and their full potential. By working with renowned scholars and learning about the world in which they live, students are equipped with the tools to make them influential additions to the community.

CIVICUS

An academic citation program within the College of Behavioral and Social Sciences, centered on citizenship, leadership and community building in a diverse society, scholarship and community service learning. Scholars will be wearing a silver medallion on a blue ribbon.

Global Communities

Under the Office of International Programs, students earn a transcript notation of Global Competency through scholarship in the areas of intercultural communication, global issues and international research or service learning. Scholars will be wearing a symbolic globe medallion on a light-blue ribbon.

Philip Merrill Presidential Scholars

Scholars were nominated by the colleges and represent the university's most successful seniors. The program also honors the university faculty member and K-12 teacher named by each student for their mentorship. Scholars will be wearing red braids on their robes.

College Park Scholars

A community of 12 special living and learning programs for academically talented first- and second-year students. Graduating seniors receive an academic citation. Scholars will be recognized with a medallion on a gold ribbon.

Jiménez-Porter Writers' House

The Jiménez-Porter Writers' House is a living and learning program dedicated to excellence in creative writing. Students who have received notation in this program will be wearing a bronze medallion with a black and gold ribbon.

Gemstone

Gemstone, within the A. James Clark School of Engineering, is a multidisciplinary four-year research citation program for undergraduate honors students. Faculty and staff guide teams in conducting significant research. Graduates will be wearing a bronze medallion on a red ribbon.

Language House

The Language House Immersion Program, created in 1989, gives students who are serious about language learning the opportunity for daily language and cultural immersion in an organized study environment. Graduates will be wearing a bronze medallion on a red ribbon.

Bachelor'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 30–35 and 53–56.

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 designations *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 degree-granting unit.

Departmental Honors

August

With Honors in

Aerospace Engineering

Pranay Seshadri

Business

Jeffrey David Dimon
Sarah Deanne Koman

Economics

Cyrus Aghamolla

Geology

Jill Leann Grubbin

Government and Politics

Bethany Devi Bengfort

Mechanical Engineering

Horacio C. Nochetto
Andrew Zvi Roshwalb

December

With High Honors in

Government and Politics

David Samuel Lerner

December

With Honors in

Anthropology

Mallory Rebecca Gill

Business

Aakash Dincer
Clifton James Petenbrink

Cell Biology and Molecular Genetics

Durga Sivacharan Gaddam

Computer Engineering

Matthew Harrison Bakalar

Economics

Abe Dean Martin

Education

Ian Andrew Keener

Electrical Engineering

Matthew Harrison Bakalar

Engineering

Heather Bradshaw
Daniel Thomas Leighton

Kinesiology

Robert Adam Heifetz
Erica Lauren Nowak

Mechanical Engineering

Benjamin Brian Alvarez
Heather Bradshaw
Russell Alan Bowie
Christopher Daniel Caruso
Jessica Rose Golladay
Andrew Robert Hertzka
Andrew Joseph Kern
Daniel Thomas Leighton
Andrew P. Lisiewski
Thomas James Miller
Joseph Robert Schindler

University Honors Citations

Students who have earned the University Honors citation may wear red and gold braided cords over their academic gowns.

August and December

Scott Thomas Allen
Benjamin Brian Alvarez
Arun V. Amble
Matthew Harrison Bakalar
Avi Roitman Bardack
Curtis Hurbert Bennett
Christina Marie Bowman
Heather Bradshaw
Michelle Marie Cardoso
Rohit Kumar Chaudhan
Romna Cialdella
Brian Nelson Davis
Scott Hillman Demuth
Aakash Dheer
Bridgett A. Duarte
Laura Julisa Espinoza
Elizabeth Corinne Gillan
Molly Bradford Goldman
Stephanie M. Handy
Ian J. Henderson
Andrew Jim Hong
Jonathan David Hood
Matthew Seth Katz
Daniel Joseph Kenny
Amanda Sun Kim
Ju-Hee Kim
Sean Laverty
Philip Shao Hui Lee
Daniel Thomas Leighton
David Samuel Lerner
Talia Ahuva Lewis
Chelsea Johanna Leyden

Kevin Lin
Vladimir Lokshin
Abe D. Martin
Sara Elizabeth Mason
Meaghan Diana McKissic
Tricia Marie Melka
Michael Francis Mergler
Daniel Patrick Miltner
Lylan Tran Nguyen
Lauren Dawn Nifenegger
Katherine Joanna O'Hare
Katherine Jean O'Mara
Daniella Lee Pena
Clifton James Petenbrink
Spencer C. Peterson
Phong Viet Pham
Clinton Troy Rebello
Joseph Ari Rosner
Sara Jennifer Rothman
Marlena Constance Simpson
Sarah Monica Speers
Jessica Marie Stevens
Gabriel Martin Strauss
Aida B. Stuk
Hussam Samy Tayel
Katherine R. Tech
Vanessa Alexandra Vichayakul
Shaina Dronne Wamsley
Patrick McClain Ward

CIVICUS

August and December

Megan Farrell
Teresa Gutierrez
Catherine Hooper
William O'Brien
Cohn Sullivan

College Park Scholars

August and December

Anna Abrosimova
Namita Akolkar
Jeffrey Robert Amoros
Adrienne Melissa Beaudom
Allison Clare Bogsted
Tiffany Lee Boulden
Robert Yin Boun
David Andrew Buckler
Seth C. Burroughs
Robert Andrew Busb
Bradley Todd Canter
Christopher Daniel Caruso
Jahira Nichole Chambers
Punita Chhabra
Sharon Choi
Robin Alan Choudhury
Shawnee Jordan Cohn
MacKenzie Jean Cotters
Matthew Dennis Creegan
Gavin Thurman Cunningham
Matthew Kieran DeBeal
Harold J. Decoursey
Amy R. Dewan
Marissa Nicole Diaz
Giulia Maria Dimarzo
Jeffrey David Dimon
Susan Marie Drynala
Hilary Cara Eckert
Damel Joseph Espinoza
Wei Fan
Mary Ni Feng
Christopher William Fike
Mary Catherine Foote
Mojan B. Foroutan
Carrie Singer Gehula
Hannah Lee Gerlach
Peter William Glaros
Jordan Seth Goldstein
Thalia Gutele Grant-Wisdom
Roberto Santiago Gutierrez
Brittany Ray Harris
Zain Anwer Hasan
Caitlin Anne Hester
Stephanie M. Hoffmaister
Stefanie Lauren Hoffman
Amy Rebecca Hudson
Batoul Syeda Husam
Christopher Joseph Isley
Claire E. Jaja
Omar Ahmed Janjua
Kevin Wesley Jenkins
Ellen Mara Kobak
Michael Joseph Krall
Brett Neal Kuklewicz
Aaron Y. Kutnick
Ronen Shmuel Lautman
Elizabeth Caralena Lerie
Shan Lin
Andrew P. Lisiewski
Leigh Mee Soo Mahaney
Mark Conlen Manley
David Samuel May
Edward J. McCarty
Christine Angela McLellan
Alisha Mehta
Evan N. Milano
Alex Jason Miller
Casey Elisabeth Miller
Christopher Darnell Miller
Jennifer Kathleen Miller
Michelle Lauren Miller
Thomas James Miller
Patricia Ann Morrow
Samantha A. Morrow
Richard Jacob Moss
Larry Bernard Murphy

Heather Ann Norberg
 Shin Ock
 Morgan Mayan Opie
 Yijing Ou-Yang
 Julie Pak
 Kush Shailesh Patel
 Michael Andrew Peltzmeier
 Daniel Avram Perel
 Tuyen Ngoc Phan
 Viktoriya Plotkin
 Hilary Bissett Radolec
 Caroline Reder
 Cathin Alicia Reichbach
 Daniel Adam Reiss
 Andrew Neil Roseman-Hanauer
 Jordan Miles Rustad
 Tanya Saleh
 Miluska Katherine Sanchez
 Anirudh Sarna
 Andrew Ross Scholl
 Darren Robert Schryer
 Evan David Schweiger
 Mollie Sarah Shapiro
 Jason Siegel
 Alexander Slutsker
 Harry H.H. Smythe
 Kendall Kathleen Spera
 Vinod Krish Srinivasaraghavan
 Arvind Subramanian
 Aimee Janel Swann
 Alana Sarah Tenzer
 Merianne Rose Tiglao
 Quyen B. Tran
 Lyubov Vyacheslavovna Tsytiskova
 Rebecca Kathleen Vanselow
 Anastasia Vinnikova
 Cassandra Vose
 Erin Marie Webster
 Rachel Elyse Weissman

Nicole Elizabeth White
 Leah R. Whitehill
 Ryan Wilby
 Benjamin Matthew Wolff
 Tiffany Yan
 Yao Yao
 Han Oo Zaw

Gemstone

Jessica Stevens

Global Communities

Xhem Llaguni

Golden Key

Amanda Aaron
 Jeffrey Adijanto
 Namita Akolkar
 Arun Ammayappan
 Alexander Astudillo
 Victoria Aurich
 Raksha Bangalore
 Donald Barber
 Sarah Baxter
 Christopher Belter
 Jaime Boehmer
 Terrence Bond
 Heather Bradshaw
 Kristin Burneston
 Laura Butler
 Tonya Cam
 Gwendolyn Camp
 Young Chun
 Kfirah Covel
 Jennifer Lynn Czaphlicki
 Gabriel da Graca

Amanda Eddy
 Megan Elizabeth Farrell
 Andreas Paul Felner
 Jelenia Goldorn
 Jessica Golladay
 Johnny Graham
 Jiarong Guo
 Sada Abbas Hafiz
 Mona Hammad
 Noam Herzenstein
 Erik Hoffman
 Anna Hochstem
 Matthew Holt
 Daniel Irvim
 Anna Johnson
 Monika Kalnska
 Karen Kester
 Rachel Kopp
 Christina Lau
 Philip Lee
 Alexis Lubar
 Sara Mason
 David Masters
 Andria Matrone
 Chelsea Mauriello
 Christina McPhee
 Lindsay Morrill
 David Muncy
 Terita Pottinger
 Sandra Martinka Preaux
 Ryan Prince
 Shalin Sami
 Benjamin Samson
 Shannon Seeger
 Tomoyuki Sho
 Jennifer Sims
 Lance Stockett
 Jaime Strickland
 Frederick Tang

Roseanne Trout
 Anastasia Vinnikova
 Ernesto Vega
 Madeleine Pauline Watkins
 Bethany White
 Olubunmi Yinka-Jaiye
 Shulin Zheng

Jiménez-Porter Writers' House

Patricia Marie Smith

Language House

Gisca Abdallah
 Adam Steffes
 Sara Mason
 Emont Viruet

Omicron Delta Kappa

Heather Bradshaw
 Mary Kathleen Casey
 Paola Maria Hernandez Baron
 Anirudh Sarna
 Yelena Skahnskaya

Phi Beta Kappa

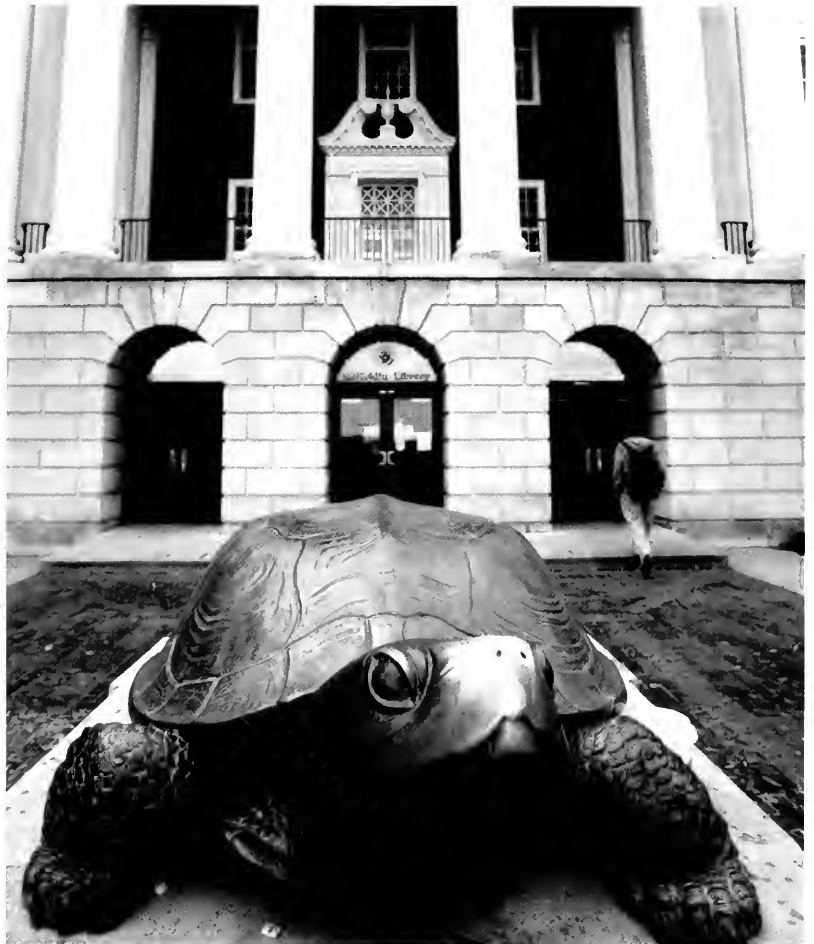
August and December

Natasha Basu
 Adrienne Melissa Beaudoin
 Jodi Jae Ben-Meir
 Michelle Marie Cardoso
 Thomas Cascio
 Zanetta Chang
 Romina Cialdella
 Irene Huo

Claire E. Jaja
Ange Mirka Jean-Marie
Steven Anthony Klem
Kelly Sullivan Kyles
Xhem Llagun
Paula Rambar Marnicola
David Samuel May
Michele Wilt Miller
Stephanie Noronha
Erica Lauren Nowak
Katherine Joanna O'Hare
Yijing Ou-Yang
Damella Lee Pena
Kurt Jonathan Michael Pfund

**Philip Merrill
Presidential Scholars**

Adrienne Beaudom
Heather Bradshaw
Talia Lewis



The Senior Marshal Program began in 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.

Edith Agbanyim
 Avi Bardack
 Caroline Battle
 Adrienne Beaudoin
 Jessica Brown
 Thomas Casco
 Mary Casey
 Rohit Chaudhri
 Shawnee Cohn
 Nathaniel Cole
 Peter Doidge
 Mary Feng
 Caroline Fields
 Yevhen Grinman
 Teresa Gutierrez
 Stephame Hanlon
 Julia Harshman
 Ian Henderson
 Andrew Kern
 Hilary Lane

Cristina Lee
 Philip Lee
 Jennifer Leung
 Wenjie Li
 Shawn Malhotra
 Abe Martin
 Stephame McCully
 Stephame Noronha
 Ian Porter
 Laura Petersen
 Jessica Rindos
 Tanya Saleh
 Yelena Skahnskaya
 Alexander Slutsker
 Allison Starks
 Lyubov Tsystkova
 Leah Whitehill



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 Ann G. Wylie, *Vice President for Administrative Affairs*

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 Stephen Halpern, *College of Computer, Mathematical and Physical Sciences*
 Donna B. Hamilton, *Associate Provost and Dean, Undergraduate Studies*
 James F. Harris, *College of Arts and Humanities*
 Donald F. Kettl, *School of Public Policy*
 Kevin Klose, *Philip Merrill College of Journalism*
 Darryll J. Pines, *A. James Clark School of Engineering*
 Jennifer J. Preece, *College of Information Studies*
 Garth Rockcastle, *School of Architecture, Planning and Preservation*
 John R.G. Townshend, *College of Behavioral and Social Sciences*
 Patricia A. Steele, *Libraries*
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 Doma L. Wiseman, *College of Education*

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 College of Agriculture and Natural Resources

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 Elin K. Scholnick
 Academic Affairs

Leon H. Slaughter
 College of Agriculture and Natural Resources

Student Marshals
 Kathleen A. Angeletti
 College of Education

William J. Higgins
 College of Chemical and Life Sciences

University Senate
 Elise Miller-Hooks, *Chair*

University of Maryland

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Connie Chung

G. Pat Clancy

Hugh F. Cole Jr.

Ralph W. Crosby

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Ryan L. Dearborn

P. Douglas Dollenberg

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A. Jody Gessow

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Lowell R. Glazer

Dave Goldfarb

Phillip H. Horvitz

S. Bruce Jaffe

Christopher E. Kubaski

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Paul S. Mandell

Singleton B. McAllister

Jean Mullan

John R. Nyland

Y. Buno C. Pati

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David G. Driskell

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Lisa Bradley, *College of Chemical and Life Sciences*

Lauren Brown, *University Publications*

Kirsten Budd, *Shuttle-UM*

Joan Burton, *Individual Studies*

Curt Callahan, *Cole Field House*

Ernest Cartledge, *Diploma Office*

Ritzae Coleman, *College of Computer, Mathematical and Physical Sciences*

Maureen David, *Special Events*

Terrill Drake, *Robert H. Smith School of Business*

Laura Dyer, *Public Safety*

Sandra Dykes, *Facilities Management*

Luisa Ferreira, *Environmental Safety*

Khadish Franklin, *Senior Council*

Lisa Geraghty, *Facilities Management*

Mike Gore, *Bookstore*

Jamesa Green, *School of Architecture, Planning and Preservation*

Allie Hall, *Comcast Center*

William J. Higgins, *Student Marshal*

Sonia Huntley, *Alumni Association/All-Student Gift*

Bruce James, *University Marshal*

Cassandra Jones, *College of Information Studies*

Karen Logan, *School of Public Policy*

Laura Madson, *Library and Information Services*

Jessica Marchant, *Clarice Smith Performing Arts Center*

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Megan Dillard Miller, *Memorial Chapel*

Lawrence Moody, *Ritchie Coliseum*

Dona Morgan, *College of Behavioral and Social Sciences*

Tuna Murphy, *Special Events*

Krystal Norman, *College of Behavioral and Social Sciences*

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Patrick Peretto, *Conference and Visitor Services*



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 Jessica White, *College of Arts and Humanities*
 Sharon Williams, *A. James Clark School of Engineering*
 Beth Workman, *College of Behavioral and Social Sciences*

**Department of Facilities Management's Building and Landscape Services
 Office of General Services/Special Services Staff**

Responsible for Setting Up

Commencement Sites

Danny Barnes	Larry Jefferson
Sandra Dykes	Sherrell Purnell
Larry Garner	Charles Stubbs
Lisa Geraghty	

Other Facilities Management units responsible for commencement preparations

Athletic Facilities	Housekeeping Services
Area Maintenance	Landscape Services
Carpentry Shop	Paint Shop
Electric Shop	Sign Shop
Floor Shop	



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