



UNIVERSITY OF MICHIGAN

Winter Commencement

December 20, 2015 | Crisler Center



WINTER COMMENCEMENT UNIVERSITY OF MICHIGAN

December 20, 2015

2:00 p.m.

This program includes a list of the candidates for degrees to be granted upon completion of formal requirements. Candidates for graduate degrees are recommended jointly by the Executive Board of the Graduate School and the faculty of the school or college awarding the degree. Following the School of Graduate Studies, schools are listed in order of their founding. Candidates within those schools are listed by degree then by specialization, if applicable.

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This program presents as complete and accurate a record of candidates for degrees as is possible as of the publication date.

ORDER OF EXERCISES

***Processional**

Crown Imperial

Composed by Sir William Walton

The University of Michigan Commencement Band

Michael L. Haithcock

Conductor

***The National Anthem**

The Star Spangled Banner

Kellie Rong

Soloist

Senior, School of Music, Theatre & Dance

and College of Literature, Science, and the Arts

Welcome and Introductions

Martha E. Pollack

Provost and Executive Vice President for Academic Affairs

Greetings from the Faculty

Silke-Maria Weineck

Chair, Senate Advisory Committee on University Affairs

Remarks on Behalf of the Students

Kidada Brittany Malloy

Senior, College of Literature, Science, and the Arts

Musical Selections

The Hymn

Composed by J. Fred Lawton and Earl V. Moore

Glory (from Selma)

Composed by John Stephens, Lonnie Lynn, and Che Smith

Adapted by Eugene C. Rogers

The University of Michigan Men's Glee Club

Eugene C. Rogers

Director

Statement to the Class of 2015

Mark S. Schlissel

President

Conferring of Honorary Degrees

Mark S. Schlissel

Graham Beal

Doctor of Humane Letters

Pedro Cuatrecasas

Doctor of Science

Martha Minow

Doctor of Laws

George Shirley

Doctor of Music

Commencement Address	Martha Minow <i>Morgan and Helen Chu Dean and Professor of Law at Harvard Law School and University of Michigan alumna</i>
Presentation and Hooding of Doctoral Candidates in the Horace H. Rackham School of Graduate Studies	Carol A. Fierke <i>Dean, Horace H. Rackham School of Graduate Studies and Vice Provost for Academic Affairs—Graduate Studies</i>
Recognition of Baccalaureate, Master's, and Other Degrees in Course	Mark S. Schlissel
Congratulations	Ralph Johnson <i>Chair of the Board of Directors, Alumni Association</i>
Closing	Martha E. Pollack
*The Alma Mater	The Yellow and Blue <i>Composed by Michael W. Balfe</i> The University of Michigan Commencement Band and the Audience (see words on back cover)
*The Victors	<i>Composed by Louis Elbel</i> The University of Michigan Commencement Band and the Audience (see words on back cover)
*Recessional	Proud Heritage <i>Composed by William Latham</i> The University of Michigan Commencement Band

Those who are able are asked to stand for the portions of the program asterisked (). At the conclusion of the program, the audience will please remain standing until the platform party has left the arena. This program will last approximately two hours.

REGENTS OF THE UNIVERSITY

Michael J. Behm	Grand Blanc
Mark J. Bernstein	Ann Arbor
Laurence B. Deitch	Bloomfield Hills
Shauna Ryder Diggs	Grosse Pointe
Denise Ilitch	Bingham Farms
Andrea Fischer Newman	Ann Arbor
Andrew C. Richner	Grosse Pointe Park
Katherine E. White	Ann Arbor
Mark S. Schlissel	<i>ex officio</i>

EXECUTIVE OFFICERS

Mark S. Schlissel	<i>President</i>
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Daniel Little	<i>Chancellor University of Michigan-Dearborn</i>

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Aaron P. Dworkin	<i>Dean, School of Music, Theatre & Dance</i>
Carol A. Fierke	<i>Dean, Horace H. Rackham School of Graduate Studies and Vice Provost for Academic Affairs—Graduate Studies</i>
Thomas A. Finholt	<i>Interim Dean, School of Information</i>
James L. Hilton	<i>University Librarian and Dean of University Libraries</i>
Laura Lein	<i>Dean, School of Social Work (represented by Associate Dean Jorge Delva)</i>
Andrew D. Martin	<i>Dean, College of Literature, Science, and the Arts</i>
Laurie K. McCauley	<i>Dean, School of Dentistry</i>
David C. Munson	<i>Robert J. Vlasic Dean of Engineering, College of Engineering</i>
Gunalan Nadarajan	<i>Dean, Penny W. Stamps School of Art & Design (represented by Associate Dean Elona Van Gent)</i>
Martin Philbert	<i>Dean, School of Public Health</i>
Monica Ponce de Leon	<i>Dean, A. Alfred Taubman College of Architecture and Urban Planning (represented by Associate Dean Milton Curry)</i>
Kathleen Potempa	<i>Dean, School of Nursing (represented by Associate Dean Janean Holden)</i>
Mark D. West	<i>Dean, Law School (not represented)</i>
James O. Woolliscroft	<i>Dean, Medical School</i>
Ronald F. Zernicke	<i>Dean, School of Kinesiology</i>

MARSHALS OF THE UNIVERSITY

Mika LaVaque-Manty

*Arthur F. Thurnau Professor
Associate Professor of Political
Science and Philosophy
College of Literature, Science,
and the Arts
Chief Marshal*

Valeria Bertacco

*Professor of Electrical Engineering
and Computer Science
College of Engineering
Assistant Chief Marshal*

Leigh A. Woods

*Professor of Theatre and Drama
School of Music, Theatre & Dance
Assistant Chief Marshal*

HONORARY DEGREE HOODERS

Silke-Maria Weineck

*Chair, Department of Comparative
Literature
Professor of German Studies
College of Literature, Science,
and the Arts
Chair, Senate Advisory Committee
on University Affairs*

William Schultz

*Professor of Mechanical Engineering
Professor of Naval Architecture
and Marine Engineering
College of Engineering
Vice Chair, Senate Advisory Committee
on University Affairs*

DISSERTATION CHAIRS

Doctoral dissertation research is conducted in consultation with a committee of faculty members selected by the candidate. The *dissertation chair* leads the committee and works closely with the student to guide the research. This collaboration is a fundamental relationship in the formation of scholars and so it is fitting that dissertation chairs of the doctoral graduates be asked to attend the ceremony and hood their students.

Goncalo Abecasis	Dennis S. Bernstein	John David Ciorciari
Steven P. Abney	Aaron Berofsky	Mark Allan Clague
Sarah M. Aciego	Valeria M. Bertacco	Marin Kristen Clark
Peter Adriaens	Julie Suzanne Biteen	William R. Clark
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Hyun-Soo Ahn	Jerry O. Blackstone	Andries W. Coetsee
Kaveh Akbari Hamed	Andreas R. Blass	David K. Cohen
David Yves Albouy	Joel D. Blum	Juan R. Cole
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Benjamin Allen	Tilman M. Borgers	Terri Diane Conley
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Mousumi Banerjee	John Carson	Christopher William Dick
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Satinder Singh Baveja	Tabbye Chavous	San Duanmu
Judith O. Becker	Anthony S. Chen	Colin Duckett
Udo Becker	Yan Chen	Izak Duenyas
Gary M. Beckman	Zhan Chen	Edmund H. Durfee
Patrice Speeter Beddor	Mark Chesler	Susan Marie Dynarski
Ruth Behar	Vivian Cheung	Geoff Eley
Eric F. Bell	Arul M. Chinnaiyan	John S. Ellis
Edwin A. Bergin	Tomasz Cierpicki	Julie Ellison

DISSERTATION CHAIRS

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 Sherif El-Tawil
 Marina A. Epelman
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 Selim Esedoglu
 Georg Essl
 Ryan M. Eustice
 Rodney C. Ewing
 Eric R. Fearon
 Daniel P. Ferris
 Jeffrey A. Fessler
 Carol A. Fierke
 Thomas A. Finholt
 Barry Jay Fishman
 Robert L. Fishman
 Kate Rebecca Fitzpatrick
 Mark G. Flanner
 Caryl Flinn
 Nancy K. Florida
 Michael Flynn
 Daniel Barclay Forger
 Stephen R. Forrest
 John Edison Foster
 Karen Jeanne Fournier
 David A. Fox
 Betsy Foxman
 Robert J. Franzese, Jr.
 Jianping Fu
 Kevin K. Gaines
 Mary E. Gallagher
 Almantas Galvanauskas
 Charles Hiroshi Garrett
 Elaine K. Gazda
 Anne Ruggles Gere
 Jason E. Gestwicki
 Yogesh B. Gianchandani
 Roman Giger
 Brian E. Gilchrist
 Sharon C. Glotzer
 Rachel S. Goldman
 Aaron C. Goldstrohm
 Joseph P. Gone
 Richard D. Gonzalez
 Sandra Graham-Bermann
 Joseph Gramley
 Peter F. Green
 Thomas A. Green
 Scott Edward Greer
 Jolanta E. Grembecka
 Jessie W. Grizzle
 Linda N. Groat
 Anna Grzymala-Busse
 L. Jay Guo

Lorraine M. Gutierrez
 Kristina I. Hakansson
 J. Alex Halderman
 Richard L. Hall
 Marcelline Ruth Harris
 A. John Hart
 John Patrick Hayes
 Gabrielle Hecht
 Ingrid L. Hendy
 Daniel Chilcote Herbert
 Sharon C. Herbert
 Alfred O. Hero III
 Donald Jay Herzog
 Allen Hicken
 James Hines, Jr.
 Richard A. Hirth
 Ian Hiskens
 Melvin Hochster
 Jesse E. Hoffnung-Garskof
 Heath Hofmann
 Joan Elaine Holland
 Christopher L. House
 Jack Hu
 Gary Huffnagle
 Matthew Hull
 Marycarol Rossiter Hunter
 Sylvia Hurtado
 Vincent L. Hutchings
 Ines Ibanez
 Raffi J. Indjekian
 Lori Isom
 David Lee Jackson
 Brian Aaron Jacob
 Richard Janko
 Katharine Miller Jenckes
 Judy Jin
 Ajit Prakash Joglekar
 Eric Johnsen
 J. Wayne Jones
 Susan M. Juster
 Vineet Rajendra Kamat
 Mariana J. Kaplan
 Stuart Karabenick
 Nikolaos D. Katopodes
 Webb Keane
 Kimberlee J. Kearfott
 Joan Kee
 Ryan Mayer Kellogg
 Robert T. Kennedy
 Kenneth Kiesler
 John Kim
 Miles S. Kimball
 Aaron Alan King

Cheryl A. King
 Emmanouil Kioupakis
 Stuart A. Kirsch
 Denise E. Kirschner
 Valerie Ann Kivelson
 L. Lacey Knowles
 Alexander D. Knysch
 David H. Kohn
 Kenneth W. Kollman
 Ilya Vladimir Kolmanovsky
 Paul H. Krebsbach
 M. S. Krishnan
 Ethan F. Kross
 Pei-Cheng Ku
 Kevin Joel Kubarych
 Anuj Kumar
 Arthur D. Kuo
 Katsuo Kurabayashi
 Cagliyan Kurdak
 Mark Kushner
 Roland P. Kwok
 Richard M. Laine
 John P. Laitner
 Thomas Lam
 Edward W. Larsen
 Finn Larsen
 Janet Louise Larson
 Ronald G. Larson
 Matthew D. Lassiter
 Lisa Rose Lattuca
 Yue Ying Lau
 Elizabeth Lawlor
 Honglak Lee
 Kyung-Dall Lee
 Sanghyun Lee
 Nicolai Lehnert
 Stephen G. Leider
 James M. Lepkowski
 Susan Therese Lepri
 Margaret C. Levenstein
 Victor C. Li
 Jersey Liang
 Michael Warren Liemohn
 Mi Hee Lim
 Jennifer J. Linderman
 Roderick J. Little
 Mingyan Liu
 Yili Liu
 Rita Loch-Caruso
 Amanda D. Lotz
 Lisa Kane Low
 Malcolm J. Low
 Wei Lu

DISSERTATION CHAIRS

Carey Nien-kai Lumeng	Khalil Najafi	Diane M. Robins
Julie C. Lumeng	Bin Nan	Philip L. Roe
Pauline Jones Luong	Alexey Nesvzhskii	Eugene Cardell Rogers, Jr.
Jerome P. Lynch	David L. Neuhoﬀ	Pej Rohani
Scott Richard Lyons	Susan B. Neuman	Edwin Romeijn
Jill A. MacOska	Erik E. Nielsen	Margaret C. Root
Janine R. Maddock	Markus Nornes	Stephanie J. Rowley
Scott Mahlke	Theodore B. Norris	Yongbin Ruan
Kevin John Maki	Laurel L. Northouse	Brandon Thomas Ruotolo
Peter Mancuso	Edward C. Norton	Jonathan D. Rupp
Milisa M. Manojlovich	Carla O'Connor	Ozge Sahin
Anna K. Mapp	Edwin Olson	Kazuhiro Saitou
Gregory B. Markus	Akira Ono	Damon I. Salesa
E Neil G. Marsh	Annemarie Sullivan Palincsar	Alan R. Saltiel
Brent Randall Martin	Benjamin B. Paloff	Brisa N. Sanchez
Jason Brian Martz	Xiaoqing Pan	Melanie Sanford
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Peggy S. McCracken	Henry L. Paulson	Douglas E. Schaubel
Anne Jennifer McNeil	Vincent L. Pecoraro	Patrick D. Schloss
Semyon M. Meerkov	Huei Peng	Tad M. Schmaltz
Nigel P. Melville	James E. Penner-Hahn	Lawrence W. Schneider
Roberto D. Merlin	Ivette Perfecto	Santiago David Schnell
Vilma M. Mesa	Derek R. Peterson	Michael C. Schoenfeldt
Barbara Daly Metcalf	Karen Eileen Peterson	Steven P. Schwendeman
Edgar Meyhofer	Seth Pettie	Elizabeth L. Sears
George Michailidis	Wayne C. Petty	Rachael D. Seidler
Piotr A. Michalowski	Donald Joseph Peurach	Joann Sekiguchi
Eric Michielssen	Adela N. Pinch	Robert M. Sellers
Gregory Smith Miller	Acrisio Pires	Roseanne J. Sension
Joshua L. Miller	Amy K. Porter	Priti R. Shah
Kevin F. Miller	Alexander D. Potts	Matthew D. Shapiro
Peter D. Miller	Pierre Ferdinand Poudeu-Poudeu	John A. Shaw
Farina Mir	Christopher James Poulsen	Kerby A. Shedden
Jeffrey E. Mirel	Kartik Prasanna	Bright Sheng
Mark S. Mizruchi	Susan Jane Pressler	Charles R. Shipan
Sue Moenter	Stephanie Preston	Hollis D. Showalter
Elizabeth B. Moje	Amiyatosh Kumar Purnanandam	Andrew J. Shryock
John Montgomery	Jianming Qian	Max Shtein
Bethany B. Moore	Christopher Lee Quintana	Tyler G. Shumway
Anthony P. Mora	Dragomir Radkov Radev	Donald Jason Siegel
John V. Moran	Georg A. Raithel	Vanessa Sih
Cristina Moreiras-Menor	Uday Rajan	Lyle A. Simmons
Frederick J. Morrison	Ayyalusamy Ramamoorthy	Adam Charles Simon
James D. Morrow	Christopher John Ratte	David Jacob Singer
Pamela Ann Moss	Pavan R. Reddy	Simone Rauscher Singh
Susan A. Murphy	Elisha Renne	Jagadeesh Sivadasan
Mircea Mustata	Anton A. Reznicek	Logan Skelton
Nadine Naber	Paul W. Rhode	Steven J. Skerlos
Rajesh Rao Nadakuditi	Scott Ian Rick	Joel B. Slemrod
Venkatesh K. Nagar	Keith Riles	David E. Smith
Pavel Nagorny	Jennifer E. Robertson	Jeffrey Andrew Smith

DISSERTATION CHAIRS

Karen Smith	Anton Van Der Ven
Stephen A. Smith	Mark Peter Van Oyen
Matthew Bryan Soellner	John H. Vandermeer
Margaret R. Somers	Tiffany Veinot
Peter Xuekun Song	Gustavo Verdesio
Ralf J. Spatzier	Nickolas Vlahopoulos
Michael Spencer	Brenda L. Volling
David E. Speyer	Anthony M. Waas
Allan C. Stam	Alan M. Wald
Duncan G. Steel	Nils G. Walter
Anna G. Stefanopoulou	Lucretia M. Ward
George P. Steinmetz	Silke-Maria Weineck
Melvin Stephens, Jr.	Deneen Wellik
Corey Stephenson	Michael P. Wellman
Alexandra Stern	Thomas F. Wenisch
Stilian Atanasov Stoev	Gareth Williams
Stephen Strobbe	Robert J. Willis
Edward L. Stuenkel	Trisha Wittkopp
Duxin Sun	John P. Wolfe
Jing Sun	David B. Wooten
Ronald Suny	Xun Wu
Valerie Y. Suslow	Chuanwu Xi
Kathleen M. Sutcliffe	Yu Xie
Michael Mark Alexander Sutton	Haoxing Xu
Jan Svejnar	Ming Xu
Michele S. Swanson	Zhen Xu
Megan L. Sweeney	Steven M. Yalisove
Zeeshan Syed	Dean Yang
Nathaniel Szymczak	J. Frank Yates
Shuichi Takayama	Carolyn Yung-jin Yoon
Gregory Tarle	Euisik Yoon
Dorceta E. Taylor	Donald R. Zak
Jeremy M. Taylor	Jianzhi Zhang
Robert J. Taylor	Zhengya Zhang
Mark Hoover Thames	Zhaohui Zhong
Katsuyo S. Thornton	Bing Zhou
Rebecca Lynn Thornton	Yuan Zhu
Dawn M. Tilbury	Michal R. Zochowski
Theresa L. Tinkle	Sebastian K. Zoellner
Rocio Titunik	Jon K. Zubieta
Marita G. Titler	Thomas H. Zurbuchen
Peter Todd	
Richard M. Tolman	
Thomas R. Trautmann	
Alexander Tsodikov	
Richard L. Turits	
Anish Tuteja	
A. Galip Ulsoy	
Sari Michelle Van Anders	

HONORARY DEGREE RECIPIENT



Graham Beal

Doctor of Humane Letters

Graham Beal, recently retired director, president, and chief executive officer of the Detroit Institute of Arts (DIA) and currently the Hannah Visiting Distinguished Professor at Michigan State University, is one of the nation's most respected and innovative art museum directors. Among the DIA's many significant accomplishments during his 16-year tenure were \$170 million in capital improvements and the reinstallation and reinterpretation of its collection, making the art accessible to more people and transforming the museum into a cultural nexus for southeast Michigan. Born in Stratford-upon-Avon, Britain, Mr. Beal earned a Bachelor of Arts degree in English (1969) from the University of Manchester, England and a Master of Arts in art history (1972) from London University's Courtauld Institute of Art. After commencing his museum career at Sheffield City Art Galleries, he moved to the United States in 1973. He directed art galleries in Missouri, Minnesota, and Norwich, England; served as chief curator at the San Francisco Museum of Modern Art from 1984 to 1989; and directed the Joslyn Art Museum in Omaha, Nebraska from 1989 to 1996 and the Los Angeles County Museum of Art from 1996 to 1999 prior to joining the DIA. In a dramatic break with conventional museum exhibition practices, Mr. Beal has engaged traditional and non-traditional visitors in original and lively ways, opening new avenues of conversation for the public and in museum studies. He stabilized the DIA's long-term funding through a 2012 regional millage campaign and built partnerships with foundations and government entities to protect the collection during Detroit's bankruptcy in 2013. Mr. Beal has organized more than 40 exhibitions, many of which have toured nationally, and has published many exhibition catalogs, books, and articles. He has strengthened relationships with other institutions through loans and programming, resulting in such innovative exhibitions as "Through African Eyes" (2010), "Samurai: Beyond the Sword" (2013), and "Diego Rivera and Frida Kahlo in Detroit" (2015), among others. A popular University of Michigan guest lecturer, Mr. Beal has contributed to the training of a new generation of museum professionals by fostering experiential learning opportunities for students and faculty and mentoring many interns from U-M's Museum Studies and Arts of Citizenship programs. He has served on the Federal Advisory Committee on International Exhibitions and on the boards of the Association of Art Museum Directors (AAMD), the American Alliance of Museums (AAM), and the Cultural Alliance for Southeast Michigan. Among other honors, he received the AAMD President's Award for service to the art museum field and the DIA, and the American Institute of Architects named him an honorary fellow. He and the DIA board of directors also are the first recipients of the AAM Chair's Leadership Award, which recognizes outstanding leadership and extraordinary accomplishments in the museum field.

Mr. Beal, you are renowned for your visionary leadership at the DIA and for successfully revitalizing and preserving this widely acclaimed cultural treasure. You built consensus about the essential nature of the DIA and its collections and created a world-class art museum that welcomes and engages diverse audiences from the local community and beyond. In recognition of your myriad contributions to the DIA, the City of Detroit, the University, and the State of Michigan, the University of Michigan is proud to present to you the honorary degree, Doctor of Humane Letters.

HONORARY DEGREE RECIPIENT



Pedro Cuatrecasas

Doctor of Science

Biochemist and pharmaceutical executive Pedro Cuatrecasas is one of the 20th century's preeminent life scientists and a renowned leader in the pharmaceutical industry and academe, including at the University of Michigan, where he co-chairs the Life Sciences Institute Scientific Advisory Board. He developed affinity chromatography, a technique used in separating and purifying complex mixtures for biochemical and medicinal purposes, and did seminal work on hormone receptors, enhancing understanding of cell growth regulation and hormonal regulation of physiological processes. Born in Madrid, Dr. Cuatrecasas and his family fled to France and then to South America during the Spanish Civil War. He immigrated to the United States in 1947 and became a citizen in 1956. Dr. Cuatrecasas earned a Bachelor of Arts degree (1958) from Washington University, St. Louis, Missouri and a Doctor of Medicine degree (1962) from Washington University School of Medicine. He completed an internal medicine internship and residency at the Johns Hopkins Hospital and conducted research at the National Institutes of Health in Bethesda, Maryland, where he developed affinity chromatography, for which he and Meir Wilchek received the Wolf Prize in Medicine in 1987. As a professor of pharmacology and internal medicine at the Johns Hopkins University School of Medicine from 1970 to 1975, he did pioneering studies on the insulin receptor, which provided the framework for research in cancer biology, endocrinology, and neurobiology. Dr. Cuatrecasas served as vice president of research and development at Burroughs Wellcome Co. from 1975 to 1986, senior vice president of research and development and director of Glaxo Inc. from 1986 to 1989, vice president of Warner-Lambert Co., and president of the Pharmaceutical Research Division of Parke-Davis Co. from 1989 to 1997. He currently is an adjunct professor of pharmacology and medicine at the University of California, San Diego School of Medicine. Dr. Cuatrecasas played a crucial role in the discovery, development, and regulatory approval of more than 40 medicines to treat Alzheimer's disease, bacterial infections, cancer, depression, diabetes mellitus, dyslipidemia, and HIV/AIDS. He holds seven patents and has authored more than 400 publications. While at Parke-Davis, he served as an adjunct professor at U-M and encouraged collaboration between other Parke-Davis and U-M scientists. He also created Michigan's first Parke-Davis/Warner-Lambert Professorships and supported the University Musical Society. He helped found and served as board chair of the Keystone Symposia on Molecular and Cellular Biology, a model for other scientific colloquia. Among many honors, he has been elected to the American Academy of Arts and Sciences, American Society of Clinical Investigation, Institute of Medicine, National Academy of Sciences, and a Royal Society of Medicine fellow. He received the John Jacob Abel Award in Pharmacology, Goodman and Gilman Award in Receptor Pharmacology, Washington University School of Medicine Alumni Achievement Award, the Johns Hopkins University Distinguished Alumnus Award, City of Medicine Award, and North Carolina Governor's Medal Award in Science.

Dr. Cuatrecasas, in a distinguished career as biomedical researcher, scientist, and administrator you have profoundly influenced many areas of science through your pioneering research, leadership, and mentoring of biomedical researchers, including many current leaders in the field. You transformed the way the pharmaceutical industry approaches drug discovery and development, which has benefited humanity and improved quality of life for millions around the world. The University of Michigan is proud to present to you the honorary degree, Doctor of Science.

HONORARY DEGREE RECIPIENT



Martha Minow

Doctor of Laws

Martha Minow, the Morgan and Helen Chu Dean and Professor of Law at Harvard Law School and University of Michigan alumna, is an accomplished scholar, academic leader, and advocate for equity in education for all, regardless of race, ethnicity, gender, sexual orientation, or physical ability. Dean Minow was born in Highland Park, Illinois and grew up in Chicago and Washington, D.C. She earned a Bachelor of Arts degree (1975) with honors at U-M, a Master's in Education degree (1976) from Harvard Graduate School of Education, and a Juris Doctor (1979) from Yale Law School. Dean Minow clerked for Judge David Bazelon of the U.S. Court of Appeals for the D.C. Circuit and Supreme Justice Thurgood Marshall before joining the Harvard Law School faculty in 1981. She has served as dean since 2009. Early in her career she defined the concept of "difference" as something constructed in and through social relations, which has dramatic implications for education scholarship and practice. She identified assumptions about difference, illuminating how "difference" too often becomes "deficit" in educational settings. Dean Minow is the author of many scholarly articles in journals of law, history, and philosophy. Her most recent book, *In Brown's Wake: Legacies of America's Education Landmark* (2010), clarifies how the 1954 *Brown v. Board of Education of Topeka* decision has influenced education policy worldwide. She also wrote *Making All the Difference: Inclusion, Exclusion, and American Law* (1990), *Not Only for Myself: Identity, Politics, and Law* (1997), *Between Vengeance and Forgiveness: Facing History After Genocide and Mass Violence* (1998), and *Partners, Not Rivals: Privatization and the Public Good* (2002), and co-edited seven other books, two law casebooks, and a reader. A gifted teacher, she has taught courses in civil procedure, constitutional law, family law, international criminal justice, jurisprudence, and law and education, among others, and was recognized with Harvard's Sachs-Freund Teaching Award in 2005. She has delivered more than 70 lectures and keynote addresses and has taken on many roles beyond the academy. Dean Minow collaborated with the U.S. Department of Education and the Center for Applied Special Technology on legislative initiatives and a voluntary national standard to improve access to curricular materials for individuals with disabilities. She also served on the Independent International Commission on Kosovo and worked with the United Nations High Commissioner for Refugees to promote peaceful development in post-conflict societies. She is vice chair of the Legal Services Corporation, which provides civil legal assistance to low-income Americans, and serves on the MacArthur Foundation board. Dean Minow is a fellow of the American Academy of Arts and Sciences, American Bar Foundation, and American Philosophical Society. Among other accolades, she has received the Holocaust Center Award, Gold Medal for Outstanding Contribution to Public Discourse from The College Historical Society of Trinity College, Dublin, and seven honorary degrees.

Dean Minow, you have demonstrated a deep commitment to equity in education and social justice throughout your distinguished career as an academic leader, legal scholar, teacher, human rights advocate, and public servant. Armed with a broad understanding of the world from your Michigan liberal arts education, you have identified and addressed essential questions of modern society and worked steadfastly for the common good. The University of Michigan is proud to present to you the honorary degree, Doctor of Laws.

HONORARY DEGREE RECIPIENT



George Shirley
Doctor of Music

George Shirley, the Joseph Edgar Maddy Distinguished University Professor Emeritus of Music at the University of Michigan School of Music, Theatre & Dance and 2014 National Medal of Arts recipient, is an acclaimed operatic tenor, educator, and champion of diversity in the performing arts. Professor Shirley was born in Indianapolis, Indiana and grew up in Detroit. After earning a Bachelor of Science in Music Education degree (1955) from Wayne State University, he became Detroit's first African American high school music teacher. He also was the first African American to sing in the U.S. Army Chorus. Professor Shirley made his professional debut in Woodstock, New York in 1959 as Eisenstein in Johann Strauss' *Die Fledermaus*. A year later he won the American Opera Auditions and was offered the Rodolfo role in Giacomo Puccini's *La Bohème*. He won the Metropolitan Opera National Council Auditions competition and became the first African American tenor to sing a leading role at the Metropolitan Opera, where he captivated audiences for 11 seasons. He has performed more than 80 operatic roles in leading opera houses, including the Deutsche Oper in Berlin, Netherlands Opera in Amsterdam, New York City Opera, Opéra de Monte-Carlo, Royal Opera in London, Scottish Opera, and Teatro Colón in Buenos Aires. Additionally, he has sung with the world's great orchestras, including the Boston, Chicago, Detroit, and London symphonies and New York Philharmonic, and has appeared at the Aspen, Edinburgh, Glyndebourne, Santa Fe, and Spoleto festivals. A recording artist for the major labels, he received a Grammy Award in 1968 for his role as Ferrando in the RCA recording of Wolfgang Amadeus Mozart's *Così fan tutte*. He produced the "Classical Music and the Afro-American" series for WQXR-FM radio in New York and hosted "Unheard, Unsung," a four-program series on WETA-FM radio in Washington, D.C. Admired for his dedication to pedagogy as well as his vocal talent, Professor Shirley taught six years at the University of Maryland before joining the Michigan faculty in 1987, where he directed the Vocal Arts Division. Since retiring in 2007, Professor Shirley has maintained a studio in the music school and remains deeply committed to young people. The George Shirley Voice Scholarship was established in his honor in 2008, and the nonprofit Videmus offers a \$5,000 prize to the winner of the annual George Shirley African American Art Song and Operatic Aria Competition. He has been recognized with the Dr. Charles H. Wright Legacy Award for Excellence in Fine Arts, U-M School of Music Alumni Citation of Merit (now called School of Music, Theatre & Dance Hall of Fame Award), National Association for the Study and Performance of African American Music Trail Blazer Award, and the Career Achievement Award in the Field of Music from Wayne State University's College of Fine, Performing, and Communication Arts.

Professor Shirley, as one of the world's leading tenors, you are renowned for your creative excellence and rich and versatile voice. In a distinguished career spanning more than 50 years you have played a historical role in integrating opera into mainstream culture and brought joy to opera lovers around the world. You also have nurtured many talented students, graciously sharing with them your passion for music and valuable insights into opera and the performing arts. The University of Michigan is proud to present to you the honorary degree, Doctor of Music.

UNIVERSITY FLAGS AND FLAG BEARERS

The flags behind the platform are arranged in the order in which the schools and colleges they represent were founded. As the audience faces the flags, the arrangement from left to right is the following:

College of Literature, Science, and the Arts	Elena Rose Potek
Medical School	Dave Kozminski
Law School	Shinyoung Helen Hwang
School of Dentistry	<i>not represented</i>
College of Pharmacy	Hayley J. S. Paholak
College of Engineering	Dyanne Neoh
Horace H. Rackham School of Graduate Studies	Celeste M. Schultz
A. Alfred Taubman College of Architecture and Urban Planning	Joseph W. Cernugel
School of Education	Katherine Forsythe
Stephen M. Ross School of Business	Jeremy Alan Vryhof
President's flag	<i>on stage</i>
University flag	<i>on stage</i>
Regents' flag	<i>on stage</i>
School of Natural Resources and Environment	Amy Chiang
School of Music, Theatre & Dance	Julian Bridges
School of Nursing	Promita Chakraborty
School of Public Health	Christine K. Greene
School of Social Work	Anthany Jaysen Beasley
University of Michigan-Flint	<i>not represented</i>
University of Michigan-Dearborn	Megan McDonald
School of Information	Melissa Weintraub
Penny W. Stamps School of Art & Design	Beiatrix Pedrasa
School of Kinesiology	Christine L. Hanna
Gerald R. Ford School of Public Policy	Drake Baglietto

THE UNIVERSITY MACE

The University's mace, a symbol of authority, is carried at the head of academic processions on such important ceremonial occasions as commencements, convocations, and inaugurations. The mace being used today was given to the University in 1968 by the Senior Board, representing all the undergraduate schools and colleges. Crafted of red oak and trimmed with silver, the mace features the seals of the University and of the State of Michigan. Also engraved on the mace are the names of the University Presidents.

ACADEMIC COLORS

The colors of the various disciplines are as follows:

Architecture and Urban Planning	<i>blue violet</i>
Business Administration	<i>drab</i>
Dentistry	<i>lilac</i>
Education	<i>light blue</i>
Engineering	<i>orange</i>
Fine Arts	<i>brown</i>
Information	<i>lemon</i>
Kinesiology	<i>sage green</i>
Law	<i>purple</i>
Literature and Arts	<i>white</i>
Medicine	<i>green</i>
Music	<i>pink</i>
Natural Resources and Environment	<i>russet</i>
Nursing	<i>apricot</i>
Pharmacy	<i>olive green</i>
Philosophy	<i>dark blue</i>
Public Health	<i>salmon pink</i>
Public Policy	<i>peacock blue</i>
Science	<i>golden yellow</i>
Social Work	<i>citron</i>

Mingled colors distinguish combined curriculums.

ACADEMIC DRESS AND CUSTOM

The colorful gowns and hoods worn by faculty members at commencement and other academic ceremonies represent the degrees, disciplines, and alma maters of the wearers. The American academic costume tradition, imported from England, dates to Colonial days.

Gowns

Bachelor's or master's degree gowns traditionally are black, as are many doctoral gowns in the United States. Some universities prescribe that their graduates wear gowns of another solid color such as blue, crimson, or green. Gowns differ in sleeve cut and trim. For example, the bachelor's gown has long, pointed sleeves while the master's gown has oblong sleeves. Doctoral gowns, with their distinctive bell-shaped sleeves, feature velvet panels down the front and around the neck, as well as crossbars of velvet on the sleeves. Colored trim denotes the field or discipline in which the degree was earned. Usually only a single degree from one institution is indicated by a garment. If more than one degree is held, the gown and hood of the higher or highest degree usually are worn.

Hoods

The hood most precisely describes the wearer's level of degree earned, the major field of learning, and the alma mater. The level of the degree held is indicated by the hood's shape and size and the width of its velvet or velveteen trimming. The bachelor's, master's, and doctor's hoods are 36 inches, 42 inches, and 48 inches long, respectively. The velvet trim is two, three, and five inches wide, with the narrowest being for the bachelor's hood and the widest for the doctor's hood. The color of trim on the hood, as on the gown, identifies the major field of learning in which the degree was awarded. The hood is lined with the official colors of the college or university conferring the degree.

Caps

Caps vary in style from the traditional black mortarboard to eight-, six-, and four-corner tams, and Elizabethan-style caps. The mortarboard may be of any appropriate material, such as cotton, poplin, rayon, or silk, to match the gown. Velvet is reserved for holders of doctorates.

SCHOOLS AND COLLEGES OF THE UNIVERSITY

The order of presentation is by the year of founding.

College of Literature, Science, and the Arts

The College of Literature, Science, and the Arts, founded in 1841, was the first duly constituted college of the University of Michigan. Today, with more than 15,000 undergraduate and 2,000 graduate students, LSA is the largest of the University's schools and colleges, and it is still the heart of the campus. Distinguished in the humanities since its earliest years, the college became preeminent in the natural sciences during the early 20th century and went on to become a world leader in social science research. The college has always been dedicated to providing a richly diverse liberal arts education that prepares students to lead fulfilling lives as responsible citizens within a wide range of professional careers.

Medical School

Since opening its doors in 1850, the Medical School has been a leader in medical education, patient care, and biomedical research. In addition to its professional doctor of medicine program, the Medical School offers master's and doctoral degrees in the basic medical sciences. The school established the nation's first university-owned and -operated teaching hospital and created the first departments of pharmacology and human genetics in the United States. It also played an important role in the development of the electrocardiogram and in the development of iodized salt as a goiter preventive. The Medical School was among the first major American medical schools to graduate women and African Americans; today there are more practicing M.D.s from the University of Michigan than from any other medical school in the United States.

Law School

Founded in 1859, the Law School awarded its first bachelor of laws degrees in 1860. In 1870, the school became the second in the nation to confer a law degree on an African American candidate and the first major law school to admit a woman. In 1871, one of the school's graduates became the first woman with a law degree to be admitted to the bar. A national law school from its earliest years, the school's graduates work in every state of the union and in more than 73 countries, in business, as practitioners and professors, as legislators and members of Congress, and as distinguished civil servants and members of the judiciary.

School of Dentistry

Established in 1875, the School of Dentistry first granted the professional degree, doctor of dental surgery, the following year. A national leader in the training of professional dentists and long active in oral and craniofacial research, the school offers the doctor of dental surgery, master's degrees, and graduate clinical programs in several dental specialties and general dentistry. A doctoral degree is offered in oral health sciences and in an interdepartmental program in biomaterials. The School of Dentistry also offers baccalaureate and master's programs in dental hygiene.

College of Pharmacy

Established as a department in 1868, Pharmacy became a college in 1876, the first in any university in the United States. Today, the college has an average annual enrollment of 260 doctor of pharmacy and 70 graduate students, and is consistently ranked among the top pharmacy schools in the nation. The college offers the doctor of pharmacy degree; baccalaureate programs in medicinal chemistry and pharmaceutical sciences; and doctor of philosophy programs in medicinal chemistry, pharmaceutical sciences, and social and administrative sciences. Major areas of research include the biological, chemical, clinical, genomic, economic, and social aspects of drugs and therapeutic agents.

SCHOOLS AND COLLEGES OF THE UNIVERSITY

College of Engineering

Instruction began with a class in civil engineering in 1854. Historically, the College of Engineering has been a leader in establishing departments in emerging fields, including metallurgical engineering, naval architecture and marine engineering, electrical engineering, chemical engineering, aeronautical engineering, nuclear engineering, and computer engineering. Today, the college and its 60,000 alumni provide leadership in various technologies, healthcare, business, and the sciences, improving the quality of people's lives around the world.

Horace H. Rackham School of Graduate Studies

The Horace H. Rackham School of Graduate Studies oversees and coordinates graduate education, bringing together graduate students and faculty from across the institution to experience and take full advantage of the University as a scholarly community. The University awarded its first master of arts degree in 1849, first master of science degree in 1859, and first doctor of philosophy degree in 1876. Organized as a department in 1892, the School of Graduate Studies became an autonomous unit in 1913. In 1935, a generous gift from Horace H. and Mary A. Rackham included the site and construction of the Rackham Building for graduate studies and a substantial endowment for carrying on graduate work and research.

A. Alfred Taubman College of Architecture and Urban Planning

Michigan offered its first courses in architecture in 1876. The program became a department in 1913, and by 1931, the College of Architecture was established as a separate entity. During the 1940s, the college was one of the few schools in the country to consider research a necessary part of architectural education, and in 1946 it became the first to introduce a graduate program in urban planning. The college offers master of architecture, master of urban planning, and master of urban design degrees; bachelor of science and master of science degrees in architecture; and doctoral programs in architecture and in urban and regional planning. In 1999, the college was named in honor of A. Alfred Taubman, founder and chairman of The Taubman Company, Inc., and a longtime friend, supporter, and adviser to the college.

School of Education

The School of Education was founded in 1921, 42 years after the University established the first chair in any United States collegiate institution devoted to the "science and art of teaching." The school prepares students for professional careers in teaching and administration, and offers advanced training for researchers and practitioners at all levels of education. Teacher diplomas were first offered in 1874; the first master's degree in education was conferred in 1891, the first Ph.D. in 1902, and the first Ed.D. in 1938.

Stephen M. Ross School of Business

Building on faculty and course offerings that began in the latter part of the 19th century, the school was formally established in 1924. Today, at all levels of instruction—bachelor's, master's, doctoral, and executive education—its programs rank in the top five among American institutions. Each year nearly 1,000 new School of Business graduates enter careers as business professionals and teacher-scholars, joining the approximately 37,000 who already serve in leadership positions in business, government, and academic institutions throughout the world.

SCHOOLS AND COLLEGES OF THE UNIVERSITY

School of Natural Resources and Environment

The School of Natural Resources and Environment's overarching objective is to contribute to the protection of the Earth's resources and the achievement of a sustainable society. Through research, teaching, and outreach, faculty, staff, and students are devoted to generating new knowledge and developing policies, techniques, and skills to help practitioners manage and conserve natural resources to meet the full range of human needs on a sustainable basis. The school jointly administers the undergraduate Program in the Environment, and it offers master's and doctoral programs in ecological, social, and design sciences.

School of Music, Theatre & Dance

Consistently ranked among the top performing arts schools in the nation, and one of the oldest, the School of Music, Theatre & Dance is committed to creating an environment of educational and artistic excellence, nurturing creativity, academic integrity, and professionalism in its students and faculty. With degrees offered at the bachelor's, master's, and doctoral levels, the School is deeply engaged in the creation, practice, scholarship, and pedagogy of music, theatre, and dance. It fosters a spirit of social responsibility and principled entrepreneurship, and serves the community and state of Michigan through public performances, cultural resources, arts education, and outreach programs.

School of Nursing

The School of Nursing has held an unsurpassed reputation of excellence for more than 100 years. It has been a national leader in the advancement of nursing knowledge and the promotion of new trends in health care. The School's baccalaureate programs include a four-year B.S.N. program, a second career nursing program, and an R.N.-B.S.N. completion program. At the master's level, the School of Nursing, through the Horace H. Rackham School of Graduate Studies, offers advanced study in clinical specialist, nurse practitioner, and management roles. The school's prestigious Ph.D. and postdoctoral programs prepare nurse scientists to develop the knowledge necessary to support and advance nursing practice.

School of Public Health

The history of the School of Public Health dates back to 1881, when the first course in sanitary science was taught in the College of Literature, Science, and the Arts. Established in 1941, the school has awarded master of public health, master of science, master of health services administration, and doctor of public health degrees to more than 13,000 students. Doctor of philosophy programs were established in 1947 and now include concentrations in biostatistics, environmental health sciences, epidemiology, health behavior and health education, and health management and policy. Key areas of research include vaccine development, air and water quality, reproductive and women's health, and health care costs, quality, and access.

School of Social Work

The program in social work began in 1921, and was granted the status of a school in 1951. Faculty maintain high research productivity while teaching an innovative curriculum. At the master's level, the school prepares professional practitioners for work with individuals, children and their families, the aged, organizations, and communities. Students may focus their studies in the fields of substance abuse, mental health, education, child welfare, program evaluation, and public policy. The joint doctoral program in social work and social science is one of a kind and prepares students for academic and research careers. Graduates of both programs are found in leadership positions around the world. The School of Social Work consistently ranks as one of the best in the nation.

SCHOOLS AND COLLEGES OF THE UNIVERSITY

School of Information

A formal program began in 1926, when the Department of Library Science was created in the College of Literature, Science, and the Arts. In 1948, offerings became entirely graduate and a doctoral program was inaugurated. Establishment of an independent school, committed to the interdisciplinary study of information and library principles, came in 1969. In response to the rapid change brought on by present technology, the school broadened significantly further in the 1990s. It now pursues a highly interdisciplinary approach to educate professionals who will serve as leaders in the information age. Recognizing this broader mission, the school was renamed the School of Information in 1996.

Penny W. Stamps School of Art & Design

The Penny W. Stamps School of Art & Design traces its history at the University to visual arts education in the late 19th century, awarding its first degree in 1960, and becoming a University of Michigan school in 1974. In 2002, the school launched a unique curriculum that prompted the National Association of Schools of Art and Design to report, "The School of Art & Design and the University of Michigan have created an opportunity to lead the academic conversation in art and design in this country." The school prepares graduates for a broad range of creative professions through its undergraduate and graduate programs. Commitment to the integration of art and design, community engagement, international experience, connections to the academic resources of the University, interdisciplinary pursuit, and public presentation of creative work are required of all majors.

School of Kinesiology

Kinesiology has been part of the University of Michigan curriculum since the turn of the 20th century and joined the ranks for the schools and colleges as an independent unit in 1984. Concentrations have the common thread of human movement and span a wide range including movement science, physical education, sport management, and athletic training. Kinesiology prepares undergraduates for careers as diverse as medicine and physical therapy to athletic administration, marketing, and law. Master's and doctoral students expand their opportunities in higher education, research, health care, public health or medicine, business, and law.

Gerald R. Ford School of Public Policy

The School of Public Policy prepares graduates for distinguished careers in policy analysis and management, and promotes improved public policy through research. Its curriculum combines rigorous grounding in contemporary social science, opportunities to develop expertise in a variety of policy domains, and practical experience. Graduates work in government and the private and nonprofit sectors, using their knowledge, judgment, and new ideas to solve social problems, both domestic and international. The school traces its history to the Institute of Public Administration, established in 1914 as one of the first programs in municipal administration in the United States. In 1999, the regents approved the naming of the school in honor of Gerald R. Ford, the 38th President of the United States and a 1935 graduate of the University.

CANDIDATES FOR DEGREES AND CERTIFICATES

The following is a list of the candidates for degrees to be granted upon completion of formal requirements. A candidate is listed alphabetically by degree, and in some cases also by field of specialization, under the school or college which awards the degree. In the commencement ceremony, candidates are presented in the order of which their respective schools or colleges were founded.

The Executive Board of the Horace H. Rackham School of Graduate Studies awards doctoral, master's, and some graduate professional degrees (e.g., master of public policy, master of urban planning), although most graduate professional degrees, such as doctor of medicine, master of social work, etc., are awarded by the respective schools or colleges. The Graduate School does not offer course work, and advanced studies are conducted within the school or college of a candidate's area of specialization.

This program presents as complete and accurate a record of candidates for degrees as is possible as of the publication date.

HORACE H. RACKHAM SCHOOL OF GRADUATE STUDIES

Founded in 1912, Carol A. Fierke, Dean and Vice Provost for Academic Affairs—Graduate Studies

Doctor of Philosophy

- Rawan Abdel Khalek**, Field of Specialization: Computer Science and Engineering. Dissertation: Achieving Functional Correctness in Large Interconnect Systems.
- Michael Joseph Kim Abere**, Field of Specialization: Materials Science and Engineering. Dissertation: From Point Defects to Ripples: Ultrafast Laser Induced High Spatial Frequency Laser Induced Periodic Surface Structures.
- Pouya Paul Alimagham**, Field of Specialization: History. Dissertation: Contesting the Iranian Revolution: The Green Uprising.
- Kate Therese Allen**, Field of Specialization: Classical Studies. Dissertation: Stop and Smell the Romans: Odor in Roman Literature.
- Richard James Anderson**, Field of Specialization: Political Science. Dissertation: Interest-Driven Oversight and the Failure of Congressional Control of the Bureaucracy.
- Ann M. Annis**, Field of Specialization: Nursing. Dissertation: Primary Care Delivery by Associate Care Providers in the Patient Centered Medical Home.
- Christopher Brian Antoun**, Field of Specialization: Survey Methodology. Dissertation: Mobile Web Surveys: a First Look at Measurement, Nonresponse, and Coverage Errors.
- Chloe Denise Armstrong**, Field of Specialization: Philosophy. Dissertation: Modality in Leibniz's Philosophy.
- Michael John Arnold**, Field of Specialization: Screen Arts and Cultures and Asian Languages and Cultures. Dissertation: Sex Every Afternoon: Pink Film and the Body of Pornographic Cinema in Japan.
- Evan Joseph Arthur**, Field of Specialization: Chemistry. Dissertation: Exploring the Solvent Environment of Biomolecular Systems.
- Victoria Anne Assimon**, Field of Specialization: Chemical Biology. Dissertation: Strategies for Modulating the Diverse Activities of Heat Shock Protein 70.
- Yangyang Bao**, Field of Specialization: Pharmacology. Dissertation: Electrophysiological Role of Voltage-gated Sodium Channel $\beta 2$ Subunits in the Heart.
- M'Lis Bartlett**, Field of Specialization: Landscape Architecture. Dissertation: Participatory Landscape Design with Urban Minority Teens: Building Collective Efficacy for Landscape Stewardship.
- Dylan Joseph Bayerl**, Field of Specialization: Materials Science and Engineering. Dissertation: First-Principles Calculations of Optoelectronic and Transport Properties of Materials for Energy Applications.
- Ruth Beer**, Field of Specialization: Business Administration. Dissertation: Collaboration in Supply Chains: Design and Effects on Non-Contractual Mechanisms.
- Ian Burkley Beil**, Field of Specialization: Electrical Engineering—Systems. Dissertation: Fast-timescale Control Strategies for Demand Response in Power Systems.
- Rabia Shahin Belt**, Field of Specialization: American Culture. Dissertation: Mental Disability and the Right to Vote.
- William Joseph Berger**, Field of Specialization: Political Science. Dissertation: Affective Trust and the Role of Social Norms in Constructing Faith in Others.
- Tayfun Bilgin**, Field of Specialization: Near Eastern Studies. Dissertation: Bureaucracy and Bureaucratic Change in Hittite Administration.
- Jennifer S. Bowles**, Field of Specialization: Anthropology. Dissertation: Hands on the Green Leaf Labor, Resistance, and Bittersweet Dwelling in Argentina's *Yerba Mate* Country.
- Santiago Caride**, Field of Specialization: Physics. Dissertation: Search for Continuous Gravitational Waves from Globular Cluster NGC6544 Using Barycentric Resampling.
- Brandon Scott Carpenter**, Field of Specialization: Cell and Developmental Biology. Dissertation: Kinesin-2 Motors Regulate GLI Protein Function.
- Jesse St. Gabriel Carr**, Field of Specialization: American Culture. Dissertation: States of Exceptionalism: Race, Violence, and Governance.
- Eugene Seton Cassidy**, Field of Specialization: History. Dissertation: Germanness, Civilization, and Slavery: Southern Brazil as German Colonial Space (1819-1888).
- Victor Alexis Cazares**, Field of Specialization: Neuroscience. Dissertation: Molecular Mechanisms Orchestrating the Dynamics of Secretory Vesicle Pools.
- Min-Hua Chen**, Field of Specialization: Materials Science and Engineering. Dissertation: Dynamical Instabilities and High Temperature Phase Stability in Ionic Crystals.
- Yu Chen**, Field of Specialization: Chemistry. Dissertation: Ribonuclease P Catalysis: Metal Ion Interaction and Conformational Dynamics.
- Peter Chan-Woo Chung**, Field of Specialization: Materials Science and Engineering. Dissertation: The Elastic Mechanical Properties of Supported Thin Polymer Films.
- Katharyn Leslie Cochrane**, Field of Specialization: Molecular, Cellular and Developmental Biology. Dissertation: Elucidating Ribosomes-Genetic Studies of the ATPase Uup and the Ribosomal Protein L1.
- Jamie Nicole Connarn**, Field of Specialization: Pharmaceutical Sciences. Dissertation: Bupropion's Bioinequivalence: Patient Variability, Absorption, and Metabolism.
- Amanda Karena Cook-Sneathen**, Field of Specialization: Chemistry. Dissertation: Transition Metal-Catalyzed Non-Directed C-H Functionalization of Arenes and Alkanes.
- David Taylor Cottrell**, Field of Specialization: Political Science. Dissertation: Three Essays on the Political Consequences of Geographic Boundaries in U.S. Political Institutions.

Doctor of Philosophy

- Ishita Das**, Field of Specialization: Cellular and Molecular Biology. Dissertation: Roles of the SNM1B DNA Nuclease in Resolution of Replication Stress and Maintenance of Genome Stability.
- Dahvid Davda**, Field of Specialization: Chemical Biology. Dissertation: Functional Analysis of Protein S-Palmitoylation Enzymes.
- Jivan Romain Deglise-Favre-Hawkinson**, Field of Specialization: Industrial and Operations Engineering. Dissertation: Access and Resource Management for Clinical Care and Clinical Research in Multi-class Stochastic Queueing Networks.
- Stephen Joseph DeWitt**, Field of Specialization: Applied Physics. Dissertation: Modeling Morphology Evolution for Nanostructured Electrochemical Systems.
- Chuanfei Dong**, Field of Specialization: Atmospheric, Oceanic and Space Sciences and Scientific Computing. Dissertation: Space Weather at Mars: 3-D Studies Using One-way Coupling Between the Multi-fluid MHD, M-GITM and M-AMPS Models.
- Yan Dong**, Field of Specialization: Linguistics. Dissertation: The Prosody and Morphology of Elastic Words in Chinese: Annotations and Analyses.
- Amy Christine Doty**, Field of Specialization: Pharmaceutical Sciences. Dissertation: Mechanistic Analysis of *In Vitro* and *In Vivo* Drug Release from PLGA Microspheres.
- Hisham Mohammad Wahbi Subhi El Moaqet**, Field of Specialization: Mechanical Engineering. Dissertation: A Framework for Evaluation and Identification of Time Series Models for Multi-Step Ahead Prediction of Physiological Signals.
- Cali Mortenson Ellis**, Field of Specialization: Public Policy and Political Science. Dissertation: Trust and Communication in Cross-Border Counterterrorism Networks.
- James Ellis**, Field of Specialization: Higher Education. Dissertation: College Readiness Beliefs and Behaviors of Adolescents in a Pre-College Access Program: An Extension of the Theory of Planned Behavior.
- Julia Lynn Faeth**, Field of Specialization: Chemical Engineering. Dissertation: Fast Hydrothermal Liquefaction: Processing Conditions, Product Characterization, and Kinetic Modeling.
- Andrew Feher**, Field of Specialization: Political Science. Dissertation: Essays on Legislative Behavior: Evidence from State Legislatures.
- Eli Adam Feiman**, Field of Specialization: Political Science. Dissertation: Why Parties of Power? Elite Strategies and Institutional Choice in Post-Soviet Eurasia.
- Haolu Feng**, Field of Specialization: Physics. Dissertation: Measurement of W^+W^- Production in pp Collisions at $\sqrt{s} = 8\text{ TeV}$ and Probing Anomalous Triple-Gauge-Boson Couplings with the ATLAS Detector.
- Ran Feng**, Field of Specialization: Earth and Environmental Sciences. Dissertation: Detangling Climate and Topographic History from Cenozoic Proxy Records: Examples from Western North America and the Andes.
- Mark Alan Fontana**, Field of Specialization: Economics. Dissertation: Mitigating Risk: Smartphone Notifications, Adaptive Surveying, and Genetics.
- Joanna Rose Frye**, Field of Specialization: Higher Education. Dissertation: Flexibility for Survival: State Funding and Contingent Faculty Employment at Public Higher Education Institutions.
- Jessica K. Gagnon**, Field of Specialization: Chemistry. Dissertation: Flexible Receptor Docking Method Development and Molecular Dynamics Studies Towards Targeting Dynamic Protein Surfaces.
- Rebecca Rose Grapevine**, Field of Specialization: History. Dissertation: Family Matters: Citizenship and Marriage in India, 1939-72.
- Christine Kay Greene**, Field of Specialization: Environmental Health Sciences. Dissertation: Characterization of *A. baumannii* Environmental Survival and Biofilm Formation and the Impact on Environmental Transmission.
- Fangwei Gu**, Field of Specialization: Molecular, Cellular and Developmental Biology. Dissertation: Characterization of the Role of CSLD proteins in *Arabidopsis* Cell Wall Deposition.
- Sarah Marie Nowak Gucker**, Field of Specialization: Nuclear Engineering and Radiological Sciences. Dissertation: Plasma Discharges in Gas Bubbles in Liquid Water: Breakdown Mechanisms and Resultant Chemistry.
- Lisa C. Guzman**, Field of Specialization: Higher Education. Dissertation: Consistent Alumni Volunteers: The Influence of Social Experiences in Sustaining Alumni Volunteerism.
- Manila Hada**, Field of Specialization: Biological Chemistry. Dissertation: Regulation of the Ku70-Bax complex in Cells.
- Andrew Charles Hall**, Field of Specialization: Nuclear Engineering and Radiological Sciences. Dissertation: Homogenization Methods for Full Core Solution of the Pn Transport Equations with 3-D Cross Sections.
- Xuejing He**, Field of Specialization: Electrical Engineering. Dissertation: Energy Saving and Scavenging in Stand-alone and Large Scale Distributed Systems.
- Adam Joseph Hengen**, Field of Specialization: Educational Studies. Dissertation: Examining the Educational Experiences of High-Achieving Lakota Youth.
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Erin Regan Grant
Megan Elizabeth Green
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Grace Yelei Gu
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Jessica Katherine Haefner
Andreas Lemma Hailu
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Zainab Harissa
Alexander Kendall Harrison
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Morgan Justine Hawver
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Curtis Richard Herzog
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Olivia Laurine Hobson
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Milan Pascal Kaushik
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Harish Chandra Kilaru
Jae Hyun Kim
Jason Kim
Kyung Deok Kim
Michael Chung Kim
Yoon-Ha Kim
Jesse Eryn Klein
Lauren Marie Klemz
Alexandra Marie Klimovitz
Jennifer L. Knister
Eva Leigh Kool
Ekaterini Kostakos
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COLLEGE OF LITERATURE, SCIENCE, AND THE ARTS

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Pooja Sonali Kumar	Yeyun Park	Jennifer Paige Theis
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Samantha Joan Lazarow	Abhilash Sajeev Pillai	Cole Steven Van Harn
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Cindy Yoonkyung Lee	Rachel Nicole Rafdal	Michael Patrick Vianueva
Jungpyo Lee	Brynne A. Raines	Arturo Dasan Vidales-Woods
Keenan Sanghyun Lee	Nikola Rakic	Gopal Kaur Virdi
Solin Lee	Maxwell B. Ramirez	Shane A. Vorva
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Ryan Joseph Levine	Brett David Reed	Diana Ruihan Wang
Yunfei Li	Brandon Eric Reid	Xiaoyi Wang
Jixiang Liao	Catherine Clark Reilly	Alec Stephen Washabaugh
Jacinth Lin	Levi Richards	Brendon Alexander Waters
Jiyu Liu	Brad F. Rosinski	Bethany Lynn Weiler
Siyuan Liu	Kaitlin Anne Roth	Wyatt J. Wells
Yunhao Liu	Steven Carl Roudebush	Clayton Smith Wheeler
Audrey Christine London	Amanda Yaeko Ruesch	Elizabeth Whiddon
Siwei Lu	Brandon David Rusnell	Kayla Ruth Wiggin
Qingze Lv	Rima Sakr	Ellen Liivi Wiitala
Jessica Rae Lynch	Daniel Nicholas Sancricca	Elizabeth Kathleen Wisman
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Quinton Joseph Mandle	Karishma Satapathy	Yixiong Wu
Nikhil Pradeep Mankuzhy	Matthew Thomas Schaefer	Annie Xiao
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Jill Matthijs	Samantha Ann Sciacqua	Alice Xu
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Omari Jamal McCord	Christopher Andrew Sesi	Yishu Xu
Avery Pierce Kotzen McIntyre	Qizhan Shao	Samantha Haekyu Yang
Nathan Robert Mealey	Patrick J. Shin	Yang Yang
Sydney Alonna Medina	Shaofeng Shu	Qisi Yao
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Joshua Cameron Miller	Maggie Major Skiba	Paul Jung Hyun Youn
Hajnal Minger	Matthew Ross Slodowitz	Jiachen Yu
Annie Grace Minns	Adam Westing Smith	Mengke Zhang
Taylor Renee Moberg	Taylor Liza Marie Smith-Cannon	Ningxing Zhang
Kathleen Elizabeth Moffett	Miren Mahendra Sompura	Han Zhong
Muhammad Farqani Mohd Noor	John Hayden Sonnier	Elise Zhou
Shihab A. Mokhtar	Mami Khadidiatou Sow	Jiang Zhu
Hyun Sik Moon	Hayden John Spitzley	Danyun Zhuang
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Ninette Masaa Musili	Kathryn Elizabeth Steih	
Harnek Singh Neelam	Nicholas O. Stevers	
Adam Joseph Neveu	Jesse Samuel Stewart	
Rachel No	Thamara Lakshmi Subramanian	
Aleksandra Maria Nowakowska	Nahiel A. Sukar	
Sophie Madeline Numbers	Mengxi Sun	
Elisabeth Constance Oeller	Daniel Michael Sweeney	
Bruno Kenji Ortiz-Cañavate Ozeki	Austin Tai	
Julia Marie Pakela	Alicia Anne Tan	

COLLEGE OF LITERATURE, SCIENCE, AND THE ARTS

Bachelor of Science in Chemistry

Felix Hsieh

Noah William Schwandt

Wuliang Zhang

RESIDENTIAL COLLEGE

Bachelor of Arts

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Gianluca De Gasperi Delpino
Kara Flynn

Olivia Marie Man
Corine Roxanne Rosenberg
Emily Rebecca Sculthorpe

Clarence Jerome Stone
Nadia Jean Todoroff
Hanna Elysse Wetters

Bachelor of Science

Melissa Freeland
Olivia Hu

Zeren Li

Stephen Robert Merritt

Recommended jointly by the school faculty and the Executive Board of the Graduate School

Certificate of Graduate Studies

African American Diasporic Studies

Elizabeth Sarah Rodrigues

Master of Arts

Anthropology

Obed Aram Cano García
Matan Kaminer
Prash Naidu
Warren Morgan Thompson
Kirsten Jane Weis

Applied Economics

Qiao Chen
Bonnue Jasmine Kavoussi
Yanpei Lu
Yating Lu
Brendan Patrick Malone
Seth Michael Moore
Dana J. Robertson
Andi Susila
Xinkai Xu
Mengyao Yuan
Quanfeng Zhou
Yifang Zuo

Applied Statistics

Liam Edward Abbott
Yaqing Cai

Prashanth Dannamaneni

Weijie Ding
Xueqing Li
Mengyu Lu
Shuang Men
Xiaoou Pan
Kyungjin Park
Liang Qian
Qinghua Wang
Shenzhi Wang
Wanying Xie
Lin Xu
Meng Xu
Zheyi Xu
Da Yu
Yang Zhang

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Troy Samuels

Classical Studies

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Tyler Edward Mayo

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Meera Mahadevan
Brenden David Timpe

English Language and Literature

Jamie Lauren Carter

Germanic Languages and Literatures

Landon Thomas Little

History

Charnan Michelle Williams

Modern Middle Eastern and North African Studies

Juliet Anne Happy
William Roth
Emily Elizabeth Woodard

COLLEGE OF LITERATURE, SCIENCE, AND THE ARTS

Master of Arts

Near Eastern Studies

Saeed Al Alaslāa
Ali Ahmed Al Midhwah
Aiyub Palmer
Adrienne L. Spunaugle

Philosophy

Boris Babic
Mara Louise Bollard
Eli Isaac Lichtenstein

Political Science

Marc Levesque

Slavic Language and Literature

Renee Kathleen Scherer

Sociology

Matthew Wolday-Yilima Alemu
Christina Jeanette Cross
Katrina Elizabeth Hauschildt

Southeast Asian Studies

Kohlee Kennedy
Jason Alexander Turner

Statistics

Dao Xuan Nguyen

Master of Science

Applied Physics

Alexander Martin Rasmus
Xinlin Song

Astronomy and Astrophysics

Alejo M. Stark

Chemistry

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Kyle Louis Ferguson
Rosina Ho Wu
Andrew Paul Hunt
Olivia Anna Louise Sieggreen
Raymond Wei Tsao
Garrett Woodrow Welshofer

Earth and Environmental Sciences

Molly Ann Blakowski
Kathryn I. Clark
Peter Jeffrey Cook
Kyle Grace
Jordan Meridith Hood

Chelsea Elisabeth Mervenne

Kathryn Ellen Volk

Jennifer Rose Von Voigtlander

Ecology and Evolutionary Biology

Buck Tanner Castillo
Leslie Elizabeth Decker
Audra Alexandra Huffmeyer
James Polikapu Kupihea
Amanda Rose Meier
Robert Powers

Mathematics

Dondi Jay Ellis, Jr.
Sina Sadeghi Baghsorkhi
Yuchen Wang
Yingkai Zhou

Molecular, Cellular, and Developmental Biology

Rasheed Saud A. Alameer

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Mengxing Ye

Psychology

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Kimberly Brink
Yay-hyung Cho
Margaret Elizabeth Echelbarger
Darwin A. Guevarra
Casta Guillaume
Michael Paul Hall
Tyler C. Hein
Tiffany Kristin Jantz
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Neil Anthony Lewis, Jr.
Ziyong Lin
Jasmine Ann Manalel
Kyra Barbara Phillips
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Ashley A. Schmeling
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Neelima Wagley
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Brendan Veeneman
Jinrui Xu
Hongjiu Zhang

Health and Health Care Research

Pooja Aggarwal Lagisetty

Human Genetics

Rakhee Krishnakumar Bajaj
Larisa Christine Kruger
Amanda Nicole Moccia
Lynn Samantha Pais

Microbiology and Immunology

Catherine Mary Gubert

Pharmacology

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Hazel Claire Blum
Christina D. Bonanni
Evan Patrick Boyle
Michael J. Brown
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Eleanor Wilking
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Abigail Tamara Zeitlin
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Bachelor of Science in Dental Hygiene

Kendall Lyn Sattelberg

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Pediatric Dentistry

Nejay Pauline Ananaba
Julie Freeman
Neehal Gamal Ghoniem
Minjoo Kim Sanker

Periodontics

Juan C. Rodriguez Villamizar
Lindsey Steele

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Doctor of Pharmacy

John N. Slindee

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Master of Science

Pharmaceutical Sciences

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Jia Zhou

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Bachelor of Science in Engineering

Aerospace Engineering

Joshua Caleb Bautell
Adrian Bazbaz
David Andrew Birkenheier
Seth David Burke
David Joseph Carter
Ching Long Chan
Jerry Chen
Jaya Debnath
Matthew Craig DeFore
Kelly Jane Edinger
Jonathon William Ekleberry
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Ibrar Fayyaz
Mason Joseph Ferlic
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Breanna Jemille Johnson
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Ryan Paul Patterson
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Caroline Rehme Soyars

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Minahi Salem Aldossary
Erin Rebecca Alderink
Michael Payton Hefner Andrews
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Kailash Rene Brodeur
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Diamant Kurteshi
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Anthony Gordon Trieu
Vivek Vijayakumar
Katsuya Washido
Raafat A. Wasil
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David Ross Wolgin
Linda Wu
Jialing Zhou

Civil Engineering

Thomas Justice Johnson
Mollie Patricia Kurasik
Richelle Lee Penn
Lucas Mitchell Raak
Kelsey Suzanne Wagner

Computer Engineering

Dinker Shekhar Ambe
Nicholas Joseph Barkiewicz
Noah R. Bond
John Vincent Collins
Ryan Thomas Hampton
Charles Allen Hardin

COLLEGE OF ENGINEERING

Bachelor of Science in Engineering

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Raoul Kumar
Alex Joseph LaBerge
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Jacob Lee Perrin
Zhi Qu
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Sudhanva Sreesha
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Juan Carlos Calle
Bradley Austin Cheng
Grace Chung

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Kevin Martin Dulic
Madelyn Paige Furrer
Brian Matthew Hackett
Shan He
Matthew Hewelt
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Travis James Johnson
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Ashwath Chandra Sekaran
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Siyuan Tao
Yan Wang
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Dylan Harris Young
Edward Lee-Ramos Young
Clara Ying Zhang

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Joseph Mosbah Elghoul
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COLLEGE OF ENGINEERING

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Harvey Colin Nelson
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Stephen Michael Trolie
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Alpar Turk
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Nicholas Everette Watkins
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Kelsey Kaye Wiers

Tze Chien Wong
Sarah Majdi Yaqub
John S. Zhang

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Jon Marcos Diaz

Nuclear Engineering and Radiological Sciences

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Aaron James Grzegorzewski
Jonathan Richard Miela

Master of Engineering

Automotive Engineering

Gyu Jin Ahn
Aditya Arun
Santhosh Ganapa
Akshat Gattani
Samarth Hegde Yedakathody
Longfei Ju
Kayaan Kalyaniwalla
Karthik Kandappan
Sameer Kolte
Reuben Agala Latigo
Jiyi Liu
Benil Anton Maria Sebastian
Aravinda Boliyamajal Prabhu
Venkata Subramanian Ravichandran
Anurodh Saxena
Aneet Soundararaj
Akill Srikishna
Ananth Kumar Srinivasan
Uday Krishna Subramaniam
Mary Thomas
Vignesh Venkatachalam
Yan Wu
Yang Yang

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Alexandra Louise Chen
Marc Eric Nemeth

Energy Systems Engineering

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Jeffrey Andrew Bednar
Christopher Chappell
Sumit Chopra

Sakthi Manokar Dhandapani
Steven Gaylon Dickson
Gaurav Ratnesh Dighe
Nasreddine El-Dehaibi
Idikem Edward Etotok
Stephen Lee Gross
Nadine Halabi
Ayush Ranjan Jha
Ryan Matthew Kotenko
Adam Richard Laidlow
Shen Liu
Benjamin Thomas Llewellyn
Pratik Kuldeep Mehta
Puneeth Mestrapa Venkatarama Reddy
Gurivi Reddy Pathakota
Yash Shailesh Shah
Priya D. Thyagarajan
Kevin John Vander Putten
David Alan Wyrembelski

Global Automotive and Manufacturing Engineering

Michael David Alarcon
Ambalavanan Annamalai
Clifford James Carlson
Anselmo Gallegos
Hector Luis Granados
Gary Halajian
Amos Vasanth Jacob
Michael Kobylecky
Yundi Lin
Jeffrey Scott Parks
Henry Puc
Suresh Puradchithasan
Aditya Raghunathan

Vikram Manigedde Ramachandra
Arun Kumar Ramanathan
Rajarethinam
Naveen K. Ravuri
Aisar Labibi Romas
Gopalakrishnan S.
Sangjin Son
Anbalagan SV
Andrew David Trowbridge
Ranjeet Rajkumar Ujawane
Marcos Eduardo Vieira
Gerardo Villagrana
Subin Zachariah

Manufacturing

Lapatsorn Jiengwareewong
Yu Jin
Pradeep Kodali
Yuhui Li
Yash Sunit Nagarsheth
Sean Patrick Ryan
Shubham Saurav
Xinran Shi
Manasi Mukesh Thakkar

Pharmaceutical Engineering

Ulka Bhushan Dandekar

Space Engineering

Ammar Mohamed Nasher Abbas
Bret Manuel Bronner
Adhiraj Manu Goel
Alexander J. Mednick
Casey Jones Steuer
Goutham Thangaraj
Kayla Wizinsky

COLLEGE OF ENGINEERING

Master of Engineering

Structural Engineering

Joel Peter Smit

Systems Engineering and Design

Tajjeev Varman Nadarajan

Doctor of Engineering

Manufacturing

Hadi Ibrahim M. Masoud

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Julie Elizabeth Fogarty

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Atmospheric, Oceanic and Space Sciences

Manan Kocher

Casey Jones Steuer

Xisheng Yao

Jiecao Yu

Babak Zamirai

Yuxuan Zhou

Electrical Engineering-Systems

Mahrdad Damsaz

David Hong

John Zhong Ren

Haohan Xie

Zhixun Zhao

Biomedical Engineering

Kristen Ellen Clauss

Olivia Marie Eggenberger

Christopher Joseph Harris

Alexandra Sisson Jankowski

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Zhongkai Cai

Binghong Fu

Disha Pramod Gujar

Sugandha Gupta

Shweta Khushu

Niharika Ajay Kumar Maheshwari

Bradley Clay Smith

Jiashuo Wang

Sungjin Wi

Industrial and Operations Engineering

Shrihari Agarwal

Divyabharati Chandrasekaran

Aaron Jacob Gnatt Epel

Saba Aslam Khan

Amber Marie Smith

Aadithya Sridhar

Sharath Subramanaian

Tao Xu

Hongru Yu

Miao Yu

Jackie Zhang

Computer Science and Engineering

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Dev Goyal

Yixing Jiang

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Jonathan Emerson Juett

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Dean Ryan Kellogg

Wei Miao

Yuan Shangguan

Linfeng Shi

Lili Su

Electrical Engineering

Nagarjun Bhat

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Jazmin Adriana Pedroza

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Shao-Chieh Yu

Naval Architecture and Marine Engineering

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Robotics

Katelyn Elizabeth Fry

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Lakshay Kumar Chauhan
Emanuel Antony Chirayath
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Xiang Gao
Chadwick Kenneth John Harvey
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Daniel John Langholz
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Gregory Edward Miller
Eric Steven Moale
Shamanth Ramesh
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Alex Walsh
Logan William White

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Paige Eileen Castle
Pratik Jagadish Holla
Ian Paul Moore
Paige Voigt Tracy

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Luke Daniel Brechtelsbauer
Shujie Chen
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Saman Moniri
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Tao Wei
Hao Zheng
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William Kirby Kenny
Charles Krolikowski
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Shreeniwas Sharma Poudel
Enzo Donato Stante

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Ram Srivatsa Kannan
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Akshay Ananth Moorthy
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William Roland Sullivan
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Shiyang Deng
Jamie MacLennan
Andira Ramos
Seyed Amin Sandoughsaz Zardini
Jinal Nirenbhai Shah
Zhuoyi Tang
Nithiwadee Thaicharoen
Yanran Yang

Electrical Engineering–Systems

Christopher James Bonkowski
Esteban Luis Castro-Feliciano
Tianyu Jiang
Mengmeng Jie
Jonathan Andrew Kurzer
Clayton Darrell Larson
Kaichang Wang
Yifan Zou

Environmental Engineering

Pin Hsuan Chang
Joy Rachel Jeyaratnam
Sean Kiyasu Murphy
Lauren Elise Riedle
Samayyah Williams

Ning Zhao
Letian Zhou

Financial Engineering

Mengyu Lu
Yang Zhang

Industrial and Operations Engineering

Akul Bali
Bo Bi
Yitian Cai
Tyler Cialek
Saurabh Deepak Dhole
Mark S. Grum
Eric Haw Guang Lam
Xiang Li
Winnie Yongfen Liu
Siyi Lu
Shyamsananth Madhavan
Pamela Martínez Villarreal
Joseph Martin Menzia
Niro Haryamen Bin Mohd Rais
Shivani Mahabaleshwar Palekar
Apurv Shanker
Caihao Weng
Yongcai Xu

Materials Science and Engineering

Alexander Fredenburgh Chadwick
Anurag Panda

Mechanical Engineering

Wei-Han Chen
Weijia Chen
Amy Chiang
Chi Chuang
Levon K. Cimonian
Anna Colleen Crouch
Fang Dai
Rohil Mahesh Daya
Jovin Jeevan Dsa
Kang-Hsien Fan
Tony Franklin
Kushan Nilesbhair Gajjar
Mohammad Suffian Bin Hamzah
Xudong Hao
Chaozhe He
Jiacheng Huang
Shubham Khadria
David Kimmel
Hao Li
Yiding Liang
Yang Liu
Xiao Liu

COLLEGE OF ENGINEERING

Master of Science in Engineering

Tianjun Long
Xiangxing Lu
Mohammad Ilman Bin Mahamad
Amir
Brandon Tomas Joseph Mikkelsen
Shaowu Pan
Aseem D. Patil
Katie Pham
Lyndsey Ann Pohl
Chaitanya Sai Ponnappalli
Ankit Sakuja
Deepak Sharma
Akshay Shekar
Stephanie Gene Singer
Maneet Raj Singh

Vijay Kumar Singla
Yujing Song
Kislaya Srivastava
Lu Wang
Yang Wang
Chengyuan Wu
Yuxiao Wu
Qifan Yang
Yusheng Zou

Naval Architecture and Marine Engineering

Akshay Bhansali
Shiqing Jin
Sara Laffin

Xuan Li
Man Mohan
Fudi Wang
Rui Wang

Nuclear Engineering and Radiological Sciences

Crystal Ann Green
Kyle James Kondrat
Patrick Yeung Wong
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A. ALFRED TAUBMAN COLLEGE OF ARCHITECTURE AND URBAN PLANNING

Founded in 1913, Monica Ponce de Leon, Dean

Bachelor of Science

Alyssa Margaret Kargl
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Master of Architecture

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Alexandra Louise Chen

Mauricio Cornejo

Clayton Charles Wenrick

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Master of Science

Architecture

Matthew William Niermann

Architecture Design and Research

Ying Xu

Master of Urban Planning

Urban and Regional Planning

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Baljit Kaur
Shelby Alexandra Lewis

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Educational Studies

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Xuzhen Hao
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Shelby Ellyse Legel
Chih-Chieh Li
Yan Liang
Xin Pan
Tara Nicole Sumrall

Yumeng Wang
Wenlu Xie

Higher Education

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Timothy Gracey Carroll
Sarah Anne Clader
William Henry Crawford III
Zheng Cui
Esther Alice Enright
Laura Elizabeth Erikson

Katherine Maureen Forsythe
Raul Gamez
Afifa Hamad
Jonathan Simon Luke
Shauna Michelle Melvin
Emma Elizabeth Robertson
Bhagyalaxmi H. Shastry
Bradley Dylan Shugoll
Sarah Rose Sobek
Kao Yong Thao

STEPHEN M. ROSS SCHOOL OF BUSINESS

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Bachelor of Business Administration

Michael Adam Aaronson
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Varun Bandri
Brie Elizabeth Barry
Jarred Phillip Bassett
Madeline Claire Baxter
Sarah Beatty
Clay Michael Behrman
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Sili Chen
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Anthony Robert Clewlow
Jonathan Matthew Coldicott
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Mallory Christine Loeffler
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Lars Christian Lopatka
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Yibin Ma
Jacob David Marples
Zachary Austin Masserant
Avery Pierce Kotzen McIntyre
Ethan Samuel Miner
Brett Charles Mizzi
Jared Samuel Molk
Kevin Moses
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Matthew Blair O'Brien
Kyle Ethan Oskowsky
Angela Pae
Connor R. Pams
Maximilian Quertermous
Stacy Krista Ramli
Nicola Rachel Reasoner
Kathryn Anna Reiner

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Nitin Saxena
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Kyle Gregory Smith
Howard Murray Sobel

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Nina Gabriella Steinberg
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Matthew Kim Vallade

Cassandra Grace Webb
Alexander Michael Weiss
Isabella Hannele Wishnivetski
Zachary Nicholas Wloch
Yan Yee Vivien Yip
Hamilton Alexander Zachariahs
Zoe Hannah Zaiss
Bari Alexa Zund

Master of Business Administration

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Jonathan Flynn
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Wee Min Goh
Maxwell Gustafson
Kyle Holmberg
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Srinivas Vinukonda
Giuseppe Viviano
Jeremy Alan Vryhof

Master of Management

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Master of Supply Chain Management

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Neeraj Anand
Archis Awate
Yu-Mei Chang
Ramesh Sukhdeo Chavan
Shrikant Chothave
Lakshmi Lavanya Divi
Jingyang Du
Fan Fan
Taabish Faraz

Anil K. Godavarthy
Christina Greaves-Angeli
Aniket Gur
Ashlyn Rose Gurley
Prajwal Bhaskar Joshi
Sarah Klemsz
Hyun Chu Kong
Shobhit Kumar
Yuling (Angelita) Liu
Varun Muddegowdra-Basavaraj

Kamala Purnima Pisipati
Dinesh Saini
Phillip Scavulli
Aditya Seshnath
Tanu Sharma
Gururajan Vijayan
Ruoxin Wang
Qian Wu
Yuepan Zhang

SCHOOL OF NATURAL RESOURCES AND ENVIRONMENT

Founded in 1927, Daniel G. Brown, Interim Dean

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Jessica Blair Greenspan
Amanda Marie Hessling

Anna Kai Johnson
Joseph Robert Jozlin
Megan Justine Novak
Olivia Louise Patercsak

Catherine Snell
Joseph Edward Stevens
Jhena Rachel Vigrass
Sam Joseph Wallace

Bachelor of Science

Holly Jean Eschenburg
Jill Matthijs
Hajnal Minger

Brandon Eric Reid
Karishma Satapathy
Daniel Michael Sweeney

Alexandra M. Teodorescu
Katelyn Rose Vedolich
Bethany Lynn Weiler

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Master of Landscape Architecture

Parker Tripp Anderson

Master of Science

Natural Resources and Environment

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Amy Chiang
Adithya Dahagama
Dana Kathleen Jackman

Ursula Gabriela Jessee
Ale Joel Kreiger
Emma Louise Anderson Maack
Brandon M. Marshall
Puneeth Mestrappa Venkatarama
Reddy
Kendra Jean Moffett

Kenji Shinozaki
Ellen Spooner
James Kenneth Stack
Natalie Alyssa Nicole Tonn
Christopher Thomas Wolff
Xinkai Xu

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Founded in 1940, Aaron P. Dworkin, Dean

Bachelor of Fine Arts

Dance

Meredith Grace Bobber

Jazz and Contemporary Improvisation

Julian David Bridges

Jazz Studies

Donald Harry Gozzard
John Copeland Lewis

Performing Arts Technology: Media Concentration

Jameson Andreas Eisele

Theatre Performance: Acting

William Matthew Daniels

SCHOOL OF MUSIC, THEATRE & DANCE

Bachelor of Music

Composition

Daniel Joseph Sottile

Performance: Clarinet

Micah Rey Candiotti-Pacheco

Performance: Trombone

Christopher Brian Haddlesey

Performance: Bassoon

Michael Bae Gieske

Performance: Flute

Madeleine Danielle Aiken

Performance: Violin

Elizabeth Chertok

Performance: Cello

Kellen Bernard Degnan

Performance: Percussion

Julian David Bridges
Benjamin Tober Krauss

Bachelor of Musical Arts

Jazz Studies

Alexandra Elaine Koi

Performance: Piano

Danni Feng

Performance: Voice

Yumeng Rong

Musicology

Ellen Forrest Prendergast

Performance: Viola

Andrew Thomas Tuck
Jhena Rachel Vigrass

Bachelor of Theatre Arts

Gailen Ashley Kelley

Master of Music

Improvisation

Evan Levine
Bradley Joseph Phillips

Performance: Harp

Emily Marie Clarkson

Performance: Voice

Stephannie Moore

Music Education

Caroline Alana Fitzgerald
William Pitts
Megan Grace Landry Warzecha

Performance: Trumpet

Noelle Eliza Reid

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Master of Arts

Media Arts

Simon Elliot Alexander-Adams

Master of Fine Arts

Dance

Eryn Leslie Rosenthal

SCHOOL OF NURSING

Founded in 1941, Kathleen Potempa, Dean

Bachelor of Science in Nursing

Alaine Margot Barron
Sara Boer
Devyn Elise Bonifer
Ashley Ann Bostic
Promita Chakraborty
Gina Yeonjoo Choi
Rachel Cross
Antonina Lauren Crudo
Alexandria Chante DeLuca
Megan Christine Dertz
Nataliya Nikolayevna Dolgacheva
Megan Dunn
Emily Rene Floyd
Anna Marie Gankin
Paulina Michele Glovick

Marlisa Nicole Granderson
Mackenzie Heron
Cierra Hudgins
Amanda Marais Johnson
Brittany Elizabeth Johnson
Katherine Johnson
Heber Marie Kaiser
Eric Paul Koch
Alyssa Ann Long
Jessica Ann MacIver
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Nina Ka Man Mo
Jacalyn Marie Money-Bruno
Alicia Lynn Moore

Christine Elizabeth Murray
Amy Neff
Melissa Dea Oddo
Anneke Robinson Oslin
Joan Park
Caitlin Parsons
Kari Lynn Prena
Riley Joseph Snell
Allyson Rose Stieber
Sara Szutkowski
Kyrstyn Lora Thornton
Krista Valdmanis
Katherine A. Wnetrzak
John Yoon

Doctor of Nursing Practice

Carol A. Dwyer
Valerie Y. Marsh

Daniel Paul Ochylski

Stephanie Lynne Soulia

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Master of Science

Adult-Gerontology Acute Care Nurse Practitioner

Arta Dervishi
Berta R. Goryoka
Jessica Jean Malofy
Kimberly A. Pike Moesta
Kelsey Nicole Robinson
Cynthia Elaine Scheuher

Health Systems, Nursing Leadership, and Effectiveness Science

Deborah Bernice Weidman

Nursing Business and Health Systems

Sharon Hieber Arvo
Kasey Lynn Frost
Lisa Larrimore

SCHOOL OF PUBLIC HEALTH

Founded in 1941, Martin Philbert, Dean

Master of Health Services Administration

Health Management and Policy

Blake William Nordlund

Priya Patel

SCHOOL OF PUBLIC HEALTH

Master of Public Health

Environmental Health Sciences

Yousuf Ali Ahmad
Julie Ann Brickel

Epidemiology

Navasuja Chandrasekaran
Harpreet Jandu
Laura Johnson

Courtland Keteyian
Deepti Guduru Reddy

Health Behavior and Health Education

Laura Catherine Alexander
Erin Reilly Beathard
Paige Alexandra Cederna
Julie Han

Megan Elizabeth Jensen
Anna Mokotoff Joseph
Christina Rose Kobrossi
Silver Lumsdaine
Andrea Picones
Gloria Mirella Villalpando Zamora
Clara Marie Wille

Master of Public Health

Health Management and Policy

Catherine Jane Yao

Hospital and Molecular Epidemiology

Jyothi Manohar

Nutritional Sciences

James Gardner Schetter

Doctor of Public Health

Health Policy

Earl Todd Ray

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Master of Science

Environmental Health Sciences

Gan Wang

Epidemiological Science

Jose Carlos Monzon Fuentes

Nutritional Sciences

Silver Lumsdaine
Carly McCabe

SCHOOL OF SOCIAL WORK

Founded in 1951, Laura Lein, Dean

Master of Social Work

Diane Mercedes Aguilar
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Gina Marie Ambrogio
Keith Philip Arbenowske
Hannah Constance Arnould
Heather Rose Artushin
Chelsea Atzinger
Jessica Ann Ayoub
Jasimen S.M. Bailey
Anthany Jaysen Beasley
Erin Reilly Beathard

Emily Mackenzie Behm
Ariel Leigh Britt
Jonathan Dunn Buckman
Richelle Aron Bultje
Heidi Butz
Loren Siobhan Cahill
Anna Jeanne Campbell
Jennifer Lynn Campbell
Paige Alexandra Cederna
Angela Chesser
Gift Chowchuvech
LaKeita C. Cobb

Emily Cobbey
Sheridan Michaela Cook
Emilee Ann Cooper
Angie Corcetti
Lindsey Meredith Corso
Peter Edward Croce
Breana L. Curry
Kelly Lynne Day
Mary Hoogstra DeYoung
Deborah Diane Denzel
Jessica Dawn Detrio
Krista Dover

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Master of Social Work

Kristin Hilary Drouin
Erica R. Dyer
MaryEllen Clare Earley
Neda Yasmine Ebrahimi
Richard James Edgar
Sandra Marie Edwards
Ann Marie Elmayan
Sarah Emeritz
Kallie England
Megan Elise Evans
Alexandria Ryan Faber
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Marisol D. Fonzeca
Makeia Marie Fullwood
Sydney Elizabeth Gallup
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Nicole Louise Hall
Julie Han
Marlena Hanlon
Kate Marie Hanson
Emily Yoon Jean Hill
Sparkle Hodge
Cainnear Kingry Hogan
Priscilla Hohmann
Charisma Dakira Nashea Hoskins
Zainab Hosseini
Kathleen Elizabeth Hutson
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Christopher C. Johnson
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Christina Rose Kobrossi
Grace Kathleen Kozak
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Diane Lee
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Chelsea Makins
Emily Ann Malinowski
Elise Kimmell Matatall
Meghan Leigh McCullough
Stephanie Grace McGarity
Roderick Lindsay McLean
Hannah Joann Miller
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Ashley Maria Monacelli
Bryan Michael Montano Maceda
Neetha Esther Mony
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Lauren McCoy Morford
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Pilar Parish
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Rebecca A. Rathjen
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Amanda Marie Shelton
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Sean C. Smith
Sean Michael Smith
Autumn Soucy
Sara Stein
Marleah Stickler
Christine Su
Susan Mellicent Todd
Megan Elizabeth Touhey
Lori Ann Tunney
Lyndsey J.M. Turnbull
Sophia Tova Van Allsburg
Murphy Ann Van Sparrentak
Lori Anne Vanderwill
Gloria Mirella Villalpando Zamora
Alyssa Brooke Waineo
Ariana Victoria Wakeman
Lindsay Michelle Wendland
Cherise White
Lauren Nichole Whitmer
Chelsea Louise Wilkins
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Renee Lynn Wilson
Alma Marie Worthy
Elizabeth Anne Wroughton
Maxine C. Wu
Amber Elaine Ykimoff
Emma Rose Zainea
Xiaoxiao Zhang
Katharine Rose Zurek

UNIVERSITY OF MICHIGAN-FLINT

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COLLEGE OF ARTS AND SCIENCES

Bachelor of Applied Science

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Kellie D. Jackson

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Mahloriy M. Moorer

Bachelor of Arts

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Abel E. Ada
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Jake R. Williams
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Jacob L. Reuther

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UNIVERSITY OF MICHIGAN-FLINT

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Matthew M. Krellwitz
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Praneeth M. Manam
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Alescia D. Munoz
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Richard J. Phillips
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Deja L. Snodgrass
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Megan M. Wang
Jason J. Warczynsky
Dawn M. Watters
Katee E. Welte
Andrew H. Whitley
David T. Yeoman
Tarah B. York

Bachelor of Science in Engineering

Conner J. Geml
Donte D. Graham

Daniel R. LeBlanc

Jing Liu

Master of Arts

Rhonda K. Banks
Daniel I. Clark
Katherine L. Grappin

Mary Ann Kost
Theodore G. Parkhurst

Tammy L. Reese
Brian M. Tresnak

Master of Science

Amulya Reddy Addula
Shashank Rao Ailnani
Mazen A. Al-Khamis
Rama Krishna Ala
Norah M. Alahmari
Nawal A. Alanizi
Arun Kumar Alleyagari
Yousef I. Alsaadoon
Norah Alshahrani
Zahra Alyaseen
Sukumar Ananthapuram
Divya T. Annapareddy
Thirupathi Reddy Badikela
Rakesh Bhairi
Shweta Bhatt
Tyler A. Butts

Sneha R. Byreddy
Priyanka Reddy Cherabudla
Uday Tejan Reddy Choudary
Abhinav Deepala
Sai Kaushik Deepala
Saiushashri Dongara
Abhishek Kumar Dontineni
Venkata M. Gaddam
Manoj Kumar Gali
Rakesh Gandu
Ritesh Kumar Gopishetty
Sudershan
Dylan Gott
Akash Vamsi Vardhan Gundlapalli
Lexington J. Holloway
Raghavarao Jonnalagadda

Snehalatha Kaavuri
Narendra Reddy Kadiri
Sai Rohan Kamesetti
Venkata Narasimha Sai Vivek
Kandala
Abhinay Aaron Kantipudi
Sravan Kumar Kanugula
Kowshik Reddy Kesara
Prasanti Kolipaka
Nagamani Kummari
Sri Satya S. Kurivella
Anil K. Kuvvarapu
Nitin Chandra Lakkakula
Angela C. Lewis
Avinash Mallavarapu
Bhaskara Rao Mangapati

UNIVERSITY OF MICHIGAN-FLINT

Master of Science

Srikanth Varma Manthena
Bhavika Meda
Rathan Reddy Muduganti
Shiva Kumar Reddy Musipatla
Rama Ganesh Musunuri
Tharun Kumar Muthoju
SaiKiran N. Narapareddygar
Koushik Nomula
Ashok Param

Sriniketh Pasupuleti
Sarath Chandra Reddy Pathakota
Sravani Patla
Santhosh Kumar Poturaju
Sopheak Pouv
Omteja Reddy Puli
Gopala Krishna Putchakayala
Kavya Sree Ravula
Rajesh Repala

Adam E. Robinson
Ashwin P. Sawant
Steven T. Steinbacher
Druva Sheel Sudam
Vikasrao Tannuri
Sandeep Kumar Thammi
Rama Krishna K. Thathineni
Leela Arjuna Rao Uppalapati
Steven L. Will

Recommended jointly by the school faculty and the Executive Board of the Graduate School

Master of Arts

Emma A. Davis
Karrie R. Dollinger

Misti L. Frank
Karen A. Grimaldi

Katherine L. Mizell
Byron K. Schartzer

Master of Public Administration

Troy A. Alexandridis
Candace K. Anderson
Justin J. Gensel
Shayna R. Hosler
Andrea D. Hugo

Anissa L. Jones
Stacey M. Jones
Gregory A. Lipinski
Robert A. Merinsky

Mona S. Sahouri
Quion L. Wheeler
Jeffrey A. Wickman
Han Zheng

SCHOOL OF EDUCATION AND HUMAN SERVICES

Bachelor of Science

Katelyn J. Bohms
Lori R. Brown
Jennifer R. Buskirk
Zachary M. Comerford
Gabryela L. Espinoza

Kimberly A. Hagler
Tashae Q. Joshua
Callie L. Kraemer
Sarah E. Moores
Alisha R. Mulanix

Sheree N. Ogle
Katrina L. Pickett-Rust
Niveen M. Rishmawi
Lindsey B. Scaffede
Jennifer M. Schubert

Bachelor Social Work

Reneta R. Samona

Ann M. Waite

Master of Arts

Duane A. Bedell
Jean E. Denver
Marie Iles
Amelia A. Lee

Emily E. Lobb
Judith E. Malone
Kathryn R. McKenney
Carolyn M. Miller

Kimberly K. Risdon
Sheryl L. Rose
Victoria J. Russell

UNIVERSITY OF MICHIGAN-FLINT

SCHOOL OF HEALTH PROFESSIONS AND STUDIES

Bachelor of Science

Ahmad M. Al-Shangiti
Abdulrahman R. Alanazi
Sami S. Alanazi
Noor F. Aldamin
Bayan A. Alelaiwat
Ali M. Alghawi
Omotolani F. Alli
Abdullah R. Alshojaa
Lazar B. Assoofi
Ronald J. Broadley
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Kezhia V. Chesney
Dion G. Cimini
Hannah V. Connor
Lisa A. Croze
Rachel D. Cupp
Laura B. Dyszlewski
Gabrielle N. Edmunds
Eddy Y. Elkassis

Samantha L. English
Karen S. Garza
James W. Glide
Sarah C. Graver
Lauren D. Guerra
Morgan S. Hall
Lauren A. Hilgendorf
Wai Chun Hohmann
Nathan S. Holbeck
Bonnie G. Hyten
Yasmine M. Issa
Kyle P. Landis
Nicholas B. Lanyi
Tammy Maidlow
Kathryn N. Marino
Kelsey E. McBride
Carol M. McRae
Gina R. Micketti
Nichole S. Murphy

Rachel N. Mushlock
Chiedozie C. OKafor
Tyler S. Pobocik
Michelle D. Roberts
Bianca M. Saab
Monica A. Schrauben
Amanda J. Stiff
Niesha T. Thompson
Vivian C. Tripplett
Shelby L. Tyler
Aggerita Versey
Bryce D. Wakeman
Taylor B. Ward
Samantha P. Weaver
Candice N. Wells
Dorrene M. White
Amanda M. Wilkins
Noreen A. Winiarski

Bachelor of Science in Nursing

Shiva A. Aboagye
Michelle M. Aker
VaLisa N. Aldridge
Danae L. Andrews
Amanda A. Argue
Angela K. Austin
Bina K. Babinsky
Kathleen A. Balfour
Latoya T. Beard
Sandra K. Beller
Jaclyn R. Beverley
Jeremy M. Bliss
Terri D. Bollinger
Kaitlin E. Borton
Ryan R. Bowles
Meghan A. Boyer
Sydni A. Burke
Ashleigh L. Burrill
Rachel M. Carlson
Michon K. Carrier
Chadwick M. Cartier
Kathleen M. Celice
Melissa M. Challis
Wendy L. Chambers
Jenifer D. Dalleska
Tiffany Y. DeForest
Shelia M. Dekalita
Melissa M. Denton
Karen K. Dittrick
Justine M. Doss

Rachel M. Dropps
Onome-Ayo Edevbie
Andrew J. Elrod
Marissa L. Engelhart
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Nicole D. Fital
Dionna B. Forris
Barbara Francois-Banks
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Michele M. Gebhart
Caitlin M. Gerlach
Amber A. Giddis
Lisa M. Glass
Debra L. Gonzalez
Thomas G. Groezinger
Sarah M. Hainstock
Rhonda R. Harvey
Veronica D. Hemphill
Catherine J. Hill
Rosanna M. Hipkins
Madeline R. Hockenbrocht
Deanna L. Hoffman
Tana M. Holstein
Amanda N. Ingmire
Danitra L. Jackson
Vickie L. Jacobs
Jenny N. Jarrot
Lindsey P. Jenks

Laura J. Jokimaki
Amanda M. Justice
Sherry L. Kerney
Lindsey K. Kerr
Samantha L. Kettlewell
Jill K. Kimosh
Jennifer A. King
Robert P. Krupp
Melissa A. Kus
Pamela M. Kuykendall
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Valerie L. Liebbe
Lindsay A. Look
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Megan E. Luoma
Rebeca Lupascu
Amber M. Mach
Martha N. Macharia
Samantha J. Malone
Amy M. Matteucci
Debra S. McCauley
Mary T. McKillip
Justin D. McNeice
Julie A. Mead
Catalina A. Mendoza
Forrest J. Menzing III
Julius D. Militante
Keri L. Miller
Jasmine M. Moore
Chelsea M. Moran

UNIVERSITY OF MICHIGAN-FLINT

Bachelor of Science in Nursing

Wally Moreno
Danielle P. Morris
Marcia L. Morse
Alyson L. Murray
Heidi E. Nitz
Caitlin E. O'Donnell
Adrienne Osborn
Ashley M. Page
Kristie M. Pahl
Sabina A. Palmeri
Maria Dulce J. Panlilio
Andie R. Perry
Alexis M. Phillips
Peggy J. Pier
Christine G. Platt
Cortney L. Porter
Sarah B. Post
Hillary E. Poulos
Matt J. Quaderer
Fatima Rafiq
Heather M. Ramos

Tiffany K. Raymond
Karin K. Rivest
Julie I. Roberts
Kacie L. Rodriguez
Roxanne B. Ropponen
Shawn W. Rotondi
Daniel J. Sables
Emily A. Savas
Kristen E. Scates
Christina N. Schulte
Sonya A. Sevilla
Aleesha P. Smith
Evonne S. Smith
Maggie L. Smith
Margaret A. Smith
Suzanne K. Smith
Rebecca K. Spalo
Thelma J. Stiegler
Anna E. Stock
James A. Story
Crystal M. Svacha

Daniel J. Tate
Wendy A. Tate
Erica R. Terwilliger
Judith A. Tindall
Raychelle A. Todd
Nicole J. Tucker
Lisa J. Underwood
Gayle J. Van Sickle
Jenifer F. Veloso
Stephanie M. Vlahakis
Rebecca A. Wagar
James R. Walker
Ashlyn M. Wayne
James P. West
Alyssa R. White
Kimberly M. White
Bradley R. Wilson
Bonnie M. Windel
Eva K. Yang
Yingyue Yu

Master of Public Health

Ali S. Alyami
Doctor M. Ashe
Dana M. Banks

Deanna C. Clendening
Sheldon R. Donald
Dennis J. Malloy

Kyle N. Sautter
Marla M. Sievers
Molly White

Master of Science

Tabitha Donald

Doctor of Anesthesia Practice

Timothy Flint
Laurie A. Heline

Magdalene H. Hines

Stephen R. Parker

Doctor of Nursing Practice

Adeola O. Akindana
Suzanne K. Coleman

Bevlin R. Duncan
Beth Garretson

William E. Wade

Doctor of Physical Therapy

Reema Bilal
Natalia M. Fernandez
Peter J. Fox

Ajiesh George
Jodi L. Miller
Teemitope D. Ogunbameru

Susan B. Patel
Dana R. Smith
Jonathan T. Wismer

UNIVERSITY OF MICHIGAN-FLINT

SCHOOL OF MANAGEMENT

Bachelor of Business Administration

Sulaiman S. Abu Suwayhil
Chelsea A. Adams
Arfaj M. Aldosari
Nawaf Alharbi
Nawaf M. Alhusayni
Ahmed A. Aljohani
Adnan M. Aljumah
Ahmed M. Almosa
Ali Alsughairat
Charles W. Armstrong, Jr.
Kristi S. Backinger
Kyle D. Barriger
Alicia P. Bassett
Amir G. Baz
Michael R. Beahon
Brendan S. Birchmeier
Nathaniel L. Black
Mark A. Blaine
Marlena E. Boller
Heather L. Bowman
Briar R. Brelinski
Aaron M. Budnick
Kathryn E. Byers
Weston M. Coleman
Alex M. Crew
Stacy L. Darmafall
Autumn H. DeLaVergne
Tiffany L. Delay
Mariah K. Delecki
Kirk A. Drennan
Dennis M. Emmendorfer

Saleh H. Fairag
Melissa A. Fender
Lottie L. Ferguson
Lindsay N. Figgins
Shelby L. Fisher
Carol Gao
Giovanna Gojcay
Andrew D. Gould
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Aubrey K. Hammill
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Jinyao He
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Matthew A. Horosko
Teng Da Hu
Matthew D. Jacobs
Zachary A. Jones
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Tricia M. Lankton
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Matthew C. Luttrell
Joseph R. McGinnis
Dawn M. Nedela
Joseph H. O'Connor
Louise C. O'Dea

Kyle I. Opperman
James R. Paige
Ashley J. Papatheodore
Kellie A. Pasztor
Delin Peng
Mackenzie C. Pfeiffer
Gabrielle M. Ramirez
Jaquetta L. Redwine
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Marcus F. Richmond
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Craig T. Selby
Jawan W. Simpson
Harvinder Singh
Amanda L. Slack
Brittany P. Smith
Katie I. Tacey
Westley R. Tomczak
Ronald P. VanWagoner
Samuel L. Webber
Halie M. Weiss
Jennifer M. White
Kyle T. White
Randi A. Williams
Christopher J. Wood
Bryce A. Wooton

UNIVERSITY OF MICHIGAN-FLINT

Graduate Certificate

Daniel M. Wilson

Master of Business Administration

Oluwagbounmi A. Adejuwon
Carmen Alexander
Lauren A. Atkinson
Shane L. Clarke
Robbyn C. Crooks
Swanand S. Dhayagude
Jerome J. Ebuon
Brad A. Fulcher
Claire M. Gembrowski
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Chih-Kang Hsu
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Yuching Liu
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Narendra Kumar Sanath Kumar

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Lisa L. Selden
Ryan Sledge
Stella Sorovigas
Mohammad S. Tayfour
Viswanathan Venkataswamy
Jeremy D. Walraven
Edward J. Yaklin
Hong Zheng

Master of Science in Accounting

Yu-Chen Chiu
Amanda M. Coon

Jackson C. Lee

Roy E. Webber IV

UNIVERSITY OF MICHIGAN-DEARBORN

Founded in 1958, Daniel Little, Chancellor

COLLEGE OF ARTS, SCIENCES, AND LETTERS

Bachelor of Arts

Kirsten L. Abbaticchio
Rami Aouni Abousaleh
Alaina Akins
Abdullah Mohamed Al Jahdhami
Emine Ala
Nora A. Alata
Alaa Munim Alhassan
Sara Raad Alhassani
Shereen Ali
Saja Hakim Almusawi
Mariam S. Alrayes
Zeineb M. Al-Resul
Sara Elizabeth Armstrong
Nor Attisha
Julia N. Baidel
Loran Gerald Ball
Sukina N. Bazzi
Alexander E. Bedz

Jessica Elaine Belasco
Naseem Ben Abdeslam
Naura I. Berro
Tyler Anthony Bielecki
Heather Marie Birtwistle
Mohamed Ali Afif Bitar
Cody Robert Blake
Ariel Lynn Bogan
Jennifer Ann Marie Botsick
Rebecca Anne Bumgardner
Cara Alexandra Castillo
Chad Christian Chinavare
Dominica Rose Convertino
Shelby Catherine Peggy Cowen
Shantelle J. Cranford
Alexandria Lemiere Daniels
Gabriella Brianna Davis
Trisha Renee Dean

Bradley Adam DiJoseph-Shelton
Jeffrey M. DiMambro
Scott Brandon Dorchak
Andre Richard Dupret
Ryan Alan Dziobak
Nadine Amina Elhage
Katherine Elizabeth Ensley
Joseph Matthew Fasang
Lois Fatima Fawaz
Steven Fawaz
Evan Nicholas Fekete
Robert Matthew Fyman
Joseph Stover Gaber
Ryan-Martin Ramos Galindez
Marissa Lea Fluegge Garza
Megan Michelle Gawlik
Lisa Marie Grzebik
Nadeem Ulhuq Gulam

UNIVERSITY OF MICHIGAN-DEARBORN

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Katie Nicole Haggerty
Ayah M. Hammoud
Patricia Lynn Hanet
Abigail Ruth Hartge
Eric Thomas Headrick, Jr.
Devon Hailey Helka
Carly Hannah Hernandez
Stephanie V. Hirsch
Eric Robert Hondzinski
Maria Sophia Howard
Desiree N. Hoy
Aubrey Elizabeth Huff
Saad Bin Huq
Asma Zahrah Huzair
Meghan Ilene Igloodan
Alexandra Julia Jagger
Natalie J. Jerore
Monique Simone Johnson
Zeinab Mohamed Jomaa
Christina Lynea Jones
Khadijah Saturn Jones
Monica Marie Jordan
Samahir Ali Kadry
Kari Ann Kardos
Sonya Marie Kassisi
Steven C. Kays
Ayana DaNeen King
Julie Anne Klida
Derek A. Kline
Nicholas Paul Kraynak
Matthew J. Lemmer
Rachelle Nicole Lenard
Taylor Ann Lenze
Joseph M. Leshman
Anthony D. Liwag
Emily Mary Lossia
Jordan Elizabeth Luce
Andrew G. Mady
Diana Eliana Makssoud
Jonathan A. Mallard
Heather Marie Martin
Mary K. Martin

Seth Louis Martin
Erin Nicole Martinez
Kelly Victoria Mazur
Nicole Elizabeth Mazur
Samantha Clair McDade
Rhiana Charde McDaniel
Deandre Antuan McDay
Samantha Marie McDonough
Nataliya Oleksandr Merzhvynska
Meriam Ben Metoui
Megan Lynn Miller
Danielle Lee Monette
Jackson Stewart Moreland
Amal G. Mouzaihem
Christopher Joseph Moylan
Courtney Nichole Murphy
Hailey Marie Muscarella
Najat Abdul Nahshal
Mustafa Mahmoud Nasrallah
Sara Nasser
Tyler J. Nguyen
Joseph Patrick Niemiec
Asia Janaye Norwood
Jase S. Paciocco
Samantha Jo Patrizze
Joshua T. Paulisin
Christopher Michael Phanord
Verkeia C. Phillips
Stephanie Marie Polkowski
Kimberly A. Poma
Cecilia Neoma Pope
Yamna S. Quadri
Norma N. Rahal
Amy Patricia Ramsay
Chelsea Jordan Rauss
Latashia Nicole Rhan
Jessica Ashley Ringel
Gerard Dante Roberson
Samantha Marie Rosol
Carolyn Rose Rusko
Zeinab A. Saad
Sukhdeep Kaur Sahota

Leslie Maricela Samano
Melinda Mary Savaya
Nina Kay Schallhorn
Catherine Kellie Siebert
Steven Lynn Sienkiewicz
Craig Daniel Simms
Ayya Ali Sleiman
Erik Bryan Smietana
Breana N. Smith
Theresa Essel Sommerville
Kyle John Spaulding
Codi Dean Spence
Jessica Janice Spiegelberg
Kaci S. Stanton
Spenser Thomas Stevenson
Justin M. Stucki
Jatia Brittany Sylvester
Ashlee Lynn Szabo
Nathan Paul Szymkowicz
Deborah Renee Tackett
Michael James Taggart
Paul Yazid Taylor
Andrew A. Thorner
Gabrielle Elise Toupin
Stephanie Marie Townsend
Jenna L. Trumpler
Dorothy Varnes
Erin Marie Vestrand
Theresa Ann Ware
Jasmine Shantell Washington
Jacob Frank Wedlick
Tiffany Ann Weidenfeller
Mary-Johna Martha-Anne Wein
Lauren Elizabeth Wenzel
Kelvin Darnell Wheeler
Katherine Mary White
Brian R. Wildey
Kevin J. Williams
Natalia Wilzak
Mary Margaret Wojcik
Brandon J. Wolff
Joshua Robert Wylie

Bachelor of General Studies

Sharon P. Gregory
Dawn Sherae Henry

Steven Phillips Marcus
Alayna Marie Ohneck

Christopher P. Wild

UNIVERSITY OF MICHIGAN-DEARBORN

Bachelor of Science

Kathy Ali Almansoob
Saleh Riyadh Almukhtar
Andy Patrick Alnajjar
Adam A. Ayash
Mohamad Hassan Beidoun
Dana Marie Bilski
Caitlyn Janet Britz
Rimsha Z. Choudhry
Mayssaa Doughan
Chumly Pasan Fernando
Iisha Tanzy Gabriel
Robert Lewis Graff
Caleb V. Gross
Afrahan Sadeq Hanek

Ali Hassan Harajli
Michelle Lee Hattar
Molly Marie Hilsabeck
Dunia Ilayian
Marwa Mohamed Jomaa
Myles D. Jordan
Sean David Krieger
Marc Daniel Ledent
Louay M. Masri Elyafaoui
Ian Francis McCusker
Emily Elizabeth McFarland
Megan J. McGregor
Jessica Enetta Millender
Kishan Bharat Patel

Krunal Dilipbhai Patel
Christine Marie Purdy
Sukhdeep Kaur Sahota
Andrew Charles Sample
Lindsey Rose Scupholm
Sunpreet Singh
Levi Nelson Steadman
Hosameddine Bassam Talab
Nadine Sarah Taleb
Zach Thomas Turman
Joshua Ryan Urbiha
Michelle Louise Weinert

Master of Public Policy

Robert Salvatore Powers

Master of Science

Psychology

Elise Louise Sampson

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Master of Arts

Liberal Studies

Ashley Nichole Edwards

Adrian Harold Ormsby

Sara Anne Smith

Master of Public Administration

Rebecca Paige DuBois
Christie Lee Kehoe
Kristin J. McDonough

Arielle Noel Milton
Urana Lynn Pridemore
Ayana Malkia Rhodes-Ako

Joseph Andrew Staszal
Duifaf Waely

Master of Science

Applied and Computational Mathematics

Matthew Shawn Kehoe

Norman Daniel Klawender, Sr.

Environmental Science

Jennifer Marie Kelleher-Hazlett
Elizabeth Louise Leduc

Katherine D. Price
Stefanie Paige Zanke

UNIVERSITY OF MICHIGAN-DEARBORN

COLLEGE OF BUSINESS

Bachelor of Business Administration

Sayed Ahmed	Matthew H. Hnri	Natasha Louise Rao
Zakaria Abdul Ahmed	Joshua Winston Hohner	John Alger Renaud
Ismahan Mana Ali	Michael G. Horton	Jasmine Rose Rostkowski
Melissa Marie Amore	Alexandra Christine Hotea	Joseph John Rotondo
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Mohamed Ibrahim Antar	Hadi Hisham Issa	Ely Dumala Sagansay, Jr.
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Jaskaran Singh Aulakh	Stephen Paul Jarrell	Dominic Salvatore Sapienza
Erica Ann Bachran	Jeremy Lee Jozefczak	Indira Satari
Ashlee Nicole Banas	Simon M. Juncaj	Morgan Lea Schonscheck
Hassen Hussein Berry	Katarzyna Elzbieta Karpinska	Vlora Selman
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Izabela Sara Cical	Daniel Martin	Matthew P. Toenjes
John Michael Ciccantelli	Michael Paul Masserant	Trenton Nathan Toor
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Donna Osman Dakroub	Iris Mesic	Anthony Charles Townsend
Tyler James Davidson	Megan N. Michuta	Zachary David Townsend
Paul Michael DeLano	Mariam Mroue	Eddie Tucker
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Jason Cleveland Eatmon	Heather Michelle Paillon	Katelynn Marie Varnadore
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Ali Fouad Hammoud	Alexandru Pop	Mohammad A. Zeitoun
Ashley Lauren Harris	Ekta Punjabi	
Sangwan Suwanpheng Harris	Omar B. Radwan	

Master of Business Administration

Jason Ross Balcom	Luisa Maria Dunlap	Scott Robert Lytle
Courtney E. Buttermore	Ann Marie Dunlop	Michael E. Saad
Katherine Marie Causey-Hazimeh	Anthony Fuller	Paul Robert Stevens
Jacqueline Shiao-Wen Chen	Zachary Taylor Haslick	Kathrine Nichol Trapp
Bryan David Collett	Kylie Larissa Hill	Joshua S. Tylenda
Robert Joseph Darin	Andrew Michel Lowry	Jessica Jean Waggener

UNIVERSITY OF MICHIGAN-DEARBORN

Master of Science

Business Analytics

Deva Kumar Balasundaram
Daniel David Best
Anup Chitikeneni
Edgar Felipe Forero
Vamsikrishna Reddy Karri
Thanoj Kumar Reddy Kattamanchi
Samuel David Kowalski
Sankeerth Rapolu

Viswanath Ravichandran
Shaik Asmath Shaik Abdul Azeez
Dinesh Vempati
Ty Woodruff
Matthew Robert Wrase

Information Systems

Daniel V.T. Pawa

Supply Chain Management

Timothy Patrick Devlin
Muhammad Shah Faisal Durrani
Toni Grosinsky
Dhivya Janardhanan
Paul Ajaydivyan Jeya Sekar
Abhigna Prasanna Kumar
Natalia Reid
Layal Ghassan Younes

Master of Science in Accounting

Shanea Renee Ashley
Andrew James Burger
Brenda Kay Grimes
Ashley Lynn Jackson

Pierre Marie Kuengne
Ahmad A. Rahal
David Kenneth Thrush
Rui Wang

Amanda Louise Winkel

Master of Science in Finance

Ahmed Shaker Al-khalifah
Aziz Alzamanan
Joseph Michael Kuzmiak

Courtney M. Long
Fareeha Delwar Malik
Stephen Rene Robinson

Patrick Lee Spry
David C. Wilson, Jr.
Tien Yau Bernard Wu

COLLEGE OF EDUCATION, HEALTH, AND HUMAN SERVICES

Bachelor of Arts

Lauren Alexis Aaron
Zahra Nabil Abadi
Randa Wassim Abdallah
Aychah Umar Al Koni
Musherah S. Alharbi
Ghadah Mahfoudh Al-Tairi
Rola Atef Bazzi
Sarah Heather Berris
Adriana C. Cedeno
LeAnna Porche Charleston
Sarah Ann Cifaldi
Mariam A. Dakhlallah
Dunya Daouk
Liana Mazen Dawoud

Batoul Ali Hammoud
Colin Cooper Harris
Haleigh Renee Horvath
Dakota Onale Howell
Nicolette Danielle Jefferson
Lara K. Macany
Rania Youssef Marwani
Tonya Renee Neilson
Chelsea Kathleen Nowicki
Kellie Lynn Park
Evagelia T. Poulos
Christina Marie Raffoul
Mya Dawn Ray
Timothy Bruce Ritter

Miranda Rae Robisch
Vanessa Anne Rosecrans
Mohamed Nasser Said
Omayra Sanchez
Erica Shaquel Satchel
Angela Karen Schultz
Freda Suheil Shatara
Laura S. Shelp
Rachael Christine Smart
Samia Soboh
Shante Denise Tyus
Jeffrey Alan Wojtowicz
Suzette Lynn Zoia

UNIVERSITY OF MICHIGAN-DEARBORN

Bachelor of General Studies

Seema Ahuja
Huda S. Alalawi

Evelyn Elizabeth Barnes-Lyons
Ju Yeon Paek

Maha Reda

Bachelor of Science

Sierra P. Cano

Fatima Kahil

Christina Ann Said

Master of Arts

Early Childhood Education

Rita-Marie Guido
Carissa Dawn Knoles
Lindsay Beth Nichols

Educational Technology

Heba A. Berry
Jennie Marie Blair
Jerrice Renita Donelson

Susan Carol Jabara
Kelsey Lynn Peper
Megan Ruth Proudlock
Laurie Ann Salifou Dan-Ladi

Master of Arts in Teaching

Wafa Yusuf

Master of Education

Nina A. Abadeh
Suzanne Kapcia

Krizia Arianna Loffredo
Jennifer A. McDermott

Michelle Novo

Master of Science

Maria Margarita Billings
Cynthia Jean Guido

Brenda Jo Settle

Kelsey May Wright

Recommended jointly by the school faculty and the Executive Board of the Graduate School

Master of Arts

Education

Shema M. Aman
Alexandra Anastasopoulos
Jasmine Deidra Bates
Alexandra Marie Darwish

Steven Robert Dendler
Nancy Marie Kwik
Michael V. Messina
Michelle Marie Mitchell
Fatme Salameh

Jennifer Shalayko
Christal Noel Sheets
Mary E. Stein
Jodi Lynn Tate

UNIVERSITY OF MICHIGAN-DEARBORN

COLLEGE OF ENGINEERING AND COMPUTER SCIENCE

Bachelor of Science

Computer and Information Science

Fadi Alnabolsi
Eric Steven Anderson
Garrett Patrick Bostic
Leroy J. Eberly III
Daniel Hassan Fawaz
James George Francis
Luke James Geiger

Kevin Allen Learned
Christopher R. Lund
Gavin Drew Maxey
Robert P. Nimmo
John Michael Paquette

Software Engineering

Rafi Almhana
Nathan Ivar Baumgartner

Iskander Salim Bayyouk
Richard Emma
Nicolas A. Hewitt
Jamal Hassan Jawad
Mario E. Konja
Waleed Numan Mohsen
Purvik Dinesh Patel
Kyle Robert Ward

Bachelor of Science in Engineering

Bioengineering

Shahad Mahdi Farahani
Joel Franklin Snudde Hepola
Ronald Joseph Koslakiewicz
Jason Solocinski
Anne Josephine Sullivan

Computer Engineering

Sergio Aguinaga
Robert Ryan Crook
Benjamin Michael Dale
Saeid Jafari
Nadeem Najib Kizi
Andrew P. Manore
Alkesh Tribhovanbhai Patel
Lukas James Rudis
Juan Miguel Sifuentes
Maksim M. Sukhorukov
Hunter James Waak
Ryan Louis Zecman

Electrical Engineering

Sergio Aguinaga
Christopher Lee Allen
Mahmoud A. Alshleiba
Samir W. Assofe
Kenrick A. Aylesworth
Mohammad Hussein Badaoui
Jennifer Ann Barnes
Joseph Micah Benczarski
Daniel Arthur Bihn

Divya Chadha
Robert Ryan Crook
Mohamad Wajih Issam Farhat
Chad Norman Fields
Kevin Edward Foust, Jr.
Mustapha Abed Hammoud
Ahmed Hassouna
Dung X. Ho
Mahmoud J. Irbash
Nouraldeen Mohamed Kadry
Andrew P. Manore
Simon Anthony Michalik
Michael J. Monforton
Timothy Maina Mwenje
Anh Ngoc Nguyen
Toney James Ross
Lukas James Rudis
Paramount Sanchez
Zaid Hussien Shaheri
Maksim M. Sukhorukov
Ronnie L. Zimmers, III

Industrial and Systems Engineering

Kelly Marie Bedro
Mark Francis Skotak
Chelsea Catherine Szpond

Manufacturing Engineering

Kyle Michael Horn

Mechanical Engineering

Patrick Joseph Abair
Feras Al-Hourani
Zeina AlShanti
Philip Jan Angelo
Kenneth James Barton
Ruben Cabello
Nicholas Lee Church
Joseph Edward Contratto
Joshua Austin Davies
Shawn Lee Debono
Robert James Fantin
Hussein A. Fawaz
Edward John Phillip, III
Joel Franklin Snudde Hepola
Ronald Joseph Koslakiewicz
Alexander James Locke
James William Marchese, Jr.
Jonathon Kenneth Misiak
Masato Robert Morioka
Allison Marie Murphy
Alexander James Nameth
Anthony Joseph Paglialungo
Jason Solocinski
Andrew Joseph Staniak
Aaron Mark Steffka
Anne Josephine Sullivan
Stacey Szczepaniak
Patrick James Trela
Mehvish Shaheen Virk
Waseem Louis Youkhana

Doctor of Philosophy

Information System Engineering

Jun Liu

UNIVERSITY OF MICHIGAN-DEARBORN

Recommended jointly by the school faculty and the Executive Board of the Graduate School

Master of Science

Computer and Information Science

Lilly Busi
Longtin Deng
Prajakta Suhas Deshpande
Anas Fattahi
Shravani Gunturu
Simrandeep Kaur
Shalini R. Kopally
Xianying Liu
Nathan T. Palmer
James Norman Perry
Shasheen Reddy Pothula
James D. Solberg
Varsha Reddy Tirupathi
Pramod Vasireddy
Venkat Kiran Velicheti
Hao Xie

Engineering Management

Hani Badawi
Jeffrey Michael Breitner
Ryan Matthew LaChappelle
Sandy Boutros Lahoud
Fasahat Ahmed Malik
Jayakumar Velappan Nair
Zachary Charles Norman
Shannon Muriel Pope
JoMarie Angela Stram

Information Systems and Technology

Nikola Georgiev Aleksiev
Syed Hasan Javaid
Gareth Christopher Lawlor
Zaki Rashad Murphy
Mounica Nandigama

Joshua Reimer
Mustafa Hurol Ulupinar
Jeff Matthew Valentic
Gayatri A. Yeola

Program and Project Management

Kevin John Bagdon
Jennifer L. Chelenyak
Prajakta Vijay Dani
Eric Christian Frank
Tashawna Parker
Danielle L. Suddeth
Xiaoling Tang

Software Engineering

Priti Rajendra Shinde

Master of Science in Engineering

Automotive Systems Engineering

Wael Ghassan Al-Rihawi
Vinay Anand Bhaskarla
Rajath Chandran
Wenjia Fan
Jason Grup
Srikanth Hanagodu Muralidhar
Kishan Jagadeesha
Karthick Kadhapalli Natarajan
Venkata Krishna Chaitanya
Kanaparthi
Piyush Pradeepkumar Khater
Anish Kuppagadde Lakshmanappa
Lokesh Maganti
Piyush R. Mandhane
Neeraj Kumar Reddy Narapureddy
Madhubabu Ravipati
Sainath Venkata Gopala Phanindhar
Sripathi

Computer Engineering

Timothy Jacob Kushnier

Electrical Engineering

Ankita Kailash Agrawal
Eshwar Sai Kishore Cheguri

Sami Dagher
Michael A. Ehlert
Bhanu Tejaswini Gopisetty
Justin Keith Griffiths
Nithun Sagar Gunti
Armando Javier Iaizzo
Hema Tharang Kattamanchi
Abhilash Reddy Lingala
Mofei Liu
Songyan Liu
Kevin Lee Mason
Fatwan Mohamed Munaser
Hongyuan Ning
Ryan E. Peer
Vaishnav Podila
Fanoos Qadri
Chuan Qin
Siddhartha Ragala
Steven Ristovski
Christopher James Semanson
Saurav Shrestha
Zifei Song
Benjamin Howard Stolz
Jingzhi Sun
Radhanga Pani Chary Vedhantam
Mengchi Wang
Qianyi Wang

Xi Wei
Xuke Yan
Yu Yan
Wenxi Yu
Jiaxi Yuan
Michael Thomas Zahradnik
Yun Peng Zhang
Anzhen Zhao
Mohan Zhou
Hongyu Zhu

Industrial and Systems Engineering

Nicole Marie Farquhar
Yingxia Li
Yongfeng Li
Jennifer Makas
Caitlin Camille Stuckey
Joshua S. Tylanda
Vasudev Vumma

Manufacturing System Engineering

Sai Bhushan Pitta
Corey Lammarr Watkins

UNIVERSITY OF MICHIGAN-DEARBORN

Master of Science in Engineering

Mechanical Engineering

Naji Salman Aljabar
Ikshwaku Atodaria
Alex H. Bedoun
Praveen Kumar Billa
Ruinan Cai
Hao Cao
Valerie Roxanne Feliciano-Atra
Souri Gadepalli
Alexander C. Gidley
Vivek Raju Gottumukkala

Nikhil Krishna Kanchan
Xu Kang
Christopher Levay
Ji Li
Swetaparna Mohanty
Sharan Kumar Nagendiran
Phaninder Reddy Nukala
Anthony Lanor Parks, II
Michael Thomas Sarzynski
Hangxing Sha
Parth Rajubhai Shah

Lalith Manohar Veeramachaneni
Jingkang Wang
Mian Wang
Zhuoran Wang
Yi Yang
Nitish Reddy Yeredla
Yikai Yin
Fei Yuan
Jianwei Zhao
MengYang Zhou

SCHOOL OF INFORMATION

Founded in 1969, Thomas A. Finholt, Interim Dean

Bachelor of Science

Elise Marie Lawley

Melissa Beth Weintraub

Lawrence Tian-Sheng Yong

Master of Health Informatics

Ronald Henry Liu

Master of Science in Information

Sarah Ashley Anderson
Erol Adem Basusta
Li Chen
Yuheng Chen
Michael Maurice Collins
Daniel Charles Di Nicola
Lisa Ann Ferguson

Niyati Gupta
Rae Hu
Haad Khan
Yao Liu
Bhawana Mishra
Niro Haryamen Bin Mohd Rais
Michael Anh-Vu Nguyen

Mirabella Sylwia Olszewski
Amelia Raines
Andre Sukarno Fidelis Siagian
Jun Zhang
Fei Zhao

PENNY W. STAMPS SCHOOL OF ART & DESIGN

Founded in 1974, Gunalan Nadarajan, Dean

Bachelor of Arts

Kaelynn Rose Clolinger
Emily Rose Dibble
Ciara Monique Griggs
Georgia Ruth Hampton
Soon Ju Kim

Jean Yuanjing Lin
Youn Ha Paik
Peter Sun Rogers
Eva D. Roos
Jared Daniel Salinger

Arielle Constantia Sanders
Jordana Rose Schrager
Mallory Olga Uchalik
Annie Zisk

PENNY W. STAMPS SCHOOL OF ART & DESIGN

Bachelor of Fine Arts

Kara Ann Argue
Christina Margaret Bennett
Danielle Rae Buffa
Nicole Leigh Cischke
Emma Jane Covode
Cara Ann Denton
Carly Nash Fishman
Mariisa Nora Franz
Gina Rose Garavalia

Jenna Leigh Guswiler
Linh-Yen Hoang
Catherine Patricia Jung
Doo Hyun Kim
Laura Dorothy Maier
Ellen Eileen Manson
Manami Jo Maxted
Constanza Natalia McKinstry
Morgan Samantha Nelson

Elizabeth Rita Pearlman
Sarah Jane Post
Carolyn Kay Rodgers
Natalie Ann Schwartz
Emily Catherine Lauria Sneiderman
Elise Charlotte Wescom
Zoe Brendan Widmer
Beatriz Hilbert Wink

SCHOOL OF KINESIOLOGY

Founded in 1984, Ronald F. Zernicke, Dean

Bachelor of Arts

Sport Management

Michael G. Abell-Venit
Joseph Daniel Bolden
Alyssa Nicole Duguay
Alex Daniel Garwig
Jacob Ross Goldberg

Joseph John Kerridge
Brian Lee Koffler
Alexander Jonah Ronnie Linkner
Jacob Andrew Lutt
Perica Marosevic
Sarah Miller Suckow

Scott Steven Timmerman
Amanda Marie Turner

Sport Management and Communications

William Oran Carr

Bachelor of Science

Athletic Training

Tyler Scott DeBrot

Movement Science

Rebecca Leigh Barrone
Michaela Sebreana Carnegie
Holly Michelle Cleckler
Adrian Joseph Tingson De Los Angeles

Rachael Elise Eklund
Joey Foong
Alyssa Courtney Gibbs
Christine L. Hanna
Douglas Walter Hatfield
Naveed Arif Iqbal
Margaret Jane Kindra
Richard Max Levine
Nicole Sean Liu

Danielle Morency
Lisa Ann Padilla
Megan Elizabeth Schechtman
Emily Jane Shrosbree
Elizabeth Ann Williams

Health and Fitness

Emily Grace Ritsema

Recommended jointly by the school faculty and the Executive Board of the Graduate School

Master of Arts

Kinesiology

Yue Hao

Paige Laureen Robinett

Ian Seth Shapiro

Master of Science

Kinesiology

Leelai M. Abraha

Alyna Danielle Ciaciuch

John David Spoonery III

GERALD R. FORD SCHOOL OF PUBLIC POLICY

Founded in 1995, Susan M. Collins, Joan and Sanford Weill Dean of Public Policy

Bachelor of Arts

Drake Alan Baglietto
Ryan Scott Bartholomew
Ray Spencer Batra
Ashley Lynne Connelly

Isa Ammar Krsna Gaillard
Cody Matthew Giddings
Micah Benjamin Karson
Jacob Newlin Kornfeld

Megan McDonald
Blair Lindsey Sucher
David Ross Tannenbaum

Recommended jointly by the school faculty and the Executive Board of the Graduate School

Certificate of Graduate Studies

Science, Technology, and Public Policy

Rebecca Jean Baylor

Esha Mathew

Master of Public Policy

Public Policy

Sarah Ashley Anderson
J. Isaiah Bailey
Jeffrey A. Jay

John Tzeh-Yung Lin
Jonathan Simon Luke
Emma Louise Anderson Maack
Brendan Patrick Malone

Lauren Moran
Rory Pulvino
Christopher Thomas Wolff
Da Zhu

UNIVERSITY OF MICHIGAN GRADUATES

August 2015

The following is a list of candidates granted degrees in August 2015.

HORACE H. RACKHAM SCHOOL OF GRADUATE STUDIES

Founded in 1912, Carol A. Fierke, Dean and Vice Provost for Academic Affairs—Graduate Studies

Doctor of Musical Arts

Erika Larsen Boysen, Field of Specialization: Music Performance.
Elim Chan, Field of Specialization: Conducting (Orchestral).
Jennifer Rachel Ellis, Field of Specialization: Music Performance.
Stephen Douglas Gusukuma, Field of Specialization: Conducting (Choral).
Yi-Chun Lin, Field of Specialization: Music Performance.
Andrew Kenneth Mitchell, Field of Specialization: Music Performance. Dissertation: Summary of Dissertation Recitals: Three Programs of Trombone Music.

Daniel Cosmo Piccolo, Field of Specialization: Music Performance.
Sonya Grace Schumann, Field of Specialization: Music Performance.
Gregory Scott Simon, Field of Specialization: Music Composition. Dissertation: Outskirts for Jazz Quintet and Orchestra.
Joshua James Wright, Field of Specialization: Music Performance.
Agnieszka Klaudia Zick, Field of Specialization: Music Performance.

Doctor of Philosophy

Zachary Donald Abbott, Field of Specialization: Microbiology and Immunology. Dissertation: *Legionella pneumophila* Exploits the CsrA Superfamily to Adapt to a Range of Stresses.
Pedro Acosta, Field of Specialization: Mathematics. Dissertation: A Generalized Landau-Ginzburg/Gromov-Witten Correspondence.
Jessica Michelle Adams, Field of Specialization: Neuroscience. Dissertation: A Physiological Role for Hypothalamic Proopiomelanocortin in the Intrinsic Regulation of Locomotor Activity and Stress.
Oluseyi Abiola Adeniyi, Field of Specialization: Pharmaceutical Sciences. Dissertation: Characterization of Flagellin-Functionalized Liposomes as a Vaccine Carrier and Adjuvant.
Kanika L. Agrawal, Field of Specialization: Materials Science and Engineering. Dissertation: Energy-efficient Multifunctional Sensors based on Semiconductor Devices.
Khalid Ahmed, Field of Specialization: Chemical Engineering. Dissertation: Prediction and Design of Colloidal Matter using Directional Entropic Forces.
Seckin Akgul, Field of Specialization: Cellular and Molecular Biology. Dissertation: The Functions of Rictor, Pten and p53 Signaling Pathways in Brain Tumors and Brain Development.
Armin Alaghi, Field of Specialization: Computer Science and Engineering. Dissertation: The Logic of Random Pulses: Stochastic Computing.
Benjamin Matthew Alcott, Field of Specialization: Higher Education. Dissertation: Higher Education Policy in England: Three Empirical Studies of Influences on Enrollment Behavior.
Amelia Faye Alessi, Field of Specialization: Human Genetics. Dissertation: Regulation of the microRNA Induced Silencing Complex in *C. elegans*.
Khaled Farhan Ahmad Aljanaideh, Field of Specialization: Aerospace Engineering. Dissertation: Time-Domain Analysis of Sensor-to-Sensor Transmissibility Operators with Application to Fault Detection.

Saul William Allen, Field of Specialization: Asian Languages and Cultures. Dissertation: Having Change and Making Change: Muslim Moral Transformations in Post-Suharto Jakarta, Indonesia.
Erika Mariana Almenara, Field of Specialization: Romance Languages and Literatures Spanish. Dissertation: The Language of Transvestism and the Political Limits of the National-Popular in 20th and 21st Century Latin American Cultural Production.
Emma Balbina Amador, Field of Specialization: History. Dissertation: Welfare is Work: Social Welfare, Migration, and Women's Activism in Puerto Rican Communities Since 1917.
Kyle Thomas Anderson, Field of Specialization: Civil Engineering. Dissertation: Investigating the Role of Occupants, Complex Contextual Factors, and Norms on Residential Energy Consumption.
Pavithra Aravamudhan, Field of Specialization: Biophysics. Dissertation: Architecture-Function Analysis of the Kinetochore Reveals the Mechanism of Spindle Assembly Checkpoint Signaling.
Carli Anne Arendt, Field of Specialization: Earth and Environmental Sciences. Dissertation: The Hydrologic Evolution of Glacial Meltwater: Insights and Implications from Alpine and Arctic Glaciers.
Anna Maria Arias, Field of Specialization: Educational Studies. Dissertation: Learning to Teach Elementary Students to Construct Evidence-Based Claims of Natural Phenomena.
Brenden Charles Arruda, Field of Specialization: Chemistry. Dissertation: Ring-opening Photochemistry in Cyclohexadiene Derivatives: Ultrafast Dynamics in Solution and Model Membranes.
Nicholas Andrew Asendorf, Field of Specialization: Electrical Engineering—Systems. Dissertation: Informative Data Fusion: Beyond Canonical Correlation Analysis
Danial Parvez Asmat, Field of Specialization: Business Administration. Dissertation: Three Essays on Strategic Behavior and Policy.

Doctor of Philosophy

- Jamie L. Austin**, Field of Specialization: Pharmaceutical Sciences. Dissertation: Antiretroviral Therapy: New Mechanistic and Therapeutic Insights for HIV Single-Entity and Combination Drug Products.
- Pramita Bagchi**, Field of Specialization: Statistics. Dissertation: Non-Standard Statistical Inference Under Short and Long Range Dependence.
- Katherine Therese Baldwin**, Field of Specialization: Cellular and Molecular Biology. Dissertation: Molecular Mechanisms of Immune-Mediated Axon Regeneration in the Injured Central Nervous System.
- Adam Joseph Barito**, Field of Specialization: Materials Science and Engineering. Dissertation: Cascade Organic Photovoltaics.
- Patrick James Barry**, Field of Specialization: English Language and Literature. Dissertation: Confirmation Bias: Staged Storytelling in Supreme Court Confirmation Hearings.
- Elizabeth Kimzey Batiuk**, Field of Specialization: Music: Musicology. Dissertation: Kinetic Conversations: Creative Dance-Music Performance and the Negotiation of Identity in Contemporary Havana, Cuba.
- Michael William Beck**, Field of Specialization: Chemistry. Dissertation: Development of Small Molecules as Chemical Tools for Investigating the Role of Metal-Protein Interactions in Neurodegenerative Diseases.
- Iverson Charles Bell**, Field of Specialization: Electrical Engineering. Dissertation: A System Concept Study and Experimental Evaluation of Miniaturized Electrodynamic Tethers to Enhance Picosatellite and Femtosatellite Capabilities.
- Kevin Joseph Bergemann**, Field of Specialization: Physics. Dissertation: Energy Transport in Organic Photovoltaics.
- Laura Bilenker**, Field of Specialization: Earth and Environmental Sciences. Dissertation: Elucidating Igneous and Ore-Forming Processes with Iron Isotopes by using Experimental and Field-Based Methods.
- Alina Borovika**, Field of Specialization: Chemistry. Dissertation: Advances in Bronsted Acid Catalysis: Reactions of Oxocarbenium Ions.
- Paul Bruno**, Field of Specialization: Chemistry. Dissertation: Developing Proteomimetic Inhibitors of Large Surface Area, Low Affinity Protein-Protein Interaction.
- Zachary Jacob Bryan**, Field of Specialization: Chemistry. Dissertation: Developing New Catalysts and Methods for Catalyst-transfer Polycondensations (CTP).
- Alexander Peter Burgers**, Field of Specialization: Physics. Dissertation: Towards Quantum Teleportation from a Spontaneous Parametric Down-Conversion Source to a Quantum Dot Spin by Hong-Ou-Mandel Interference.
- Viktor Burlaka**, Field of Specialization: Social Work and Psychology. Dissertation: Problem Alcohol Use in Ukrainian Children: Association with Family Factors, Peer Drinking and Child Externalizing Behavior Problems.
- Brian George Buss**, Field of Specialization: Electrical Engineering-Systems. Dissertation: Systematic Controller Design for Dynamic 3D Bipedal Robot Walking.
- Hua Cai**, Field of Specialization: Natural Resources and Environment and Environmental Engineering. Dissertation: Big Data for Urban Sustainability: Integrating Personal Mobility Dynamics in Environmental Assessments.
- Maria Nieves Canal Fernandez**, Field of Specialization: Romance Languages and Literatures French. Dissertation: Consolation Narratives in the 15th Century. RÉCITS DE CONSOLATION ET CONSOLATIONS DU RÉCIT DANS LA LITTÉRATURE DU XV^e SIÈCLE.
- James Patrick Carolan**, Field of Specialization: Chemical Biology. Dissertation: Design and Characterization of Bifunctional Glucocorticoid Ligands Capable of Producing Novel Transcriptional Profiles.
- Stephanie Marita Carpenter**, Field of Specialization: Business Administration and Psychology. Dissertation: The Role of Emotion, Tradeoff Recall, and Self-Regulation in Pre-Decisional Processing.
- Donghee Chang**, Field of Specialization: Materials Science and Engineering. Dissertation: Elucidating the Origins of Hysteresis and Reaction Mechanisms of Electrode Materials for Li and Na Batteries.
- Huai-Ning Chang**, Field of Specialization: Biomedical Engineering. Dissertation: Development of Immunoassay Using Graphene and Microfluidic Platforms.
- Tridha Chatterjee**, Field of Specialization: Linguistics. Dissertation: Bilingualism, Language Contact and Change: The Case of Bengali and English in India.
- Qing Lian Patricia Chen**, Field of Specialization: Psychology. Dissertation: Motivational Mindsets about Change: Integrating Lay Theories of Personal and Situational Malleability.
- Yun-Jhih Chen**, Field of Specialization: Physics. Dissertation: Atom Trapping and Spectroscopy in Cavity-Generated Optical Potentials.
- Siwei Cheng**, Field of Specialization: Public Policy and Sociology. Dissertation: Unequal Origins, Unequal Trajectories: Social Stratification over the Life Course.
- Shinhyun Choi**, Field of Specialization: Electrical Engineering. Dissertation: Characteristics and Applications of Non-Volatile Resistive Switching (Memristor) Device.
- Yanmin Choo**, Field of Specialization: Economics. Dissertation: Two Essays on Divorce and One on Utilitarianism.
- Chun Yin Chow**, Field of Specialization: Chemistry. Dissertation: Modulating the Single-Molecule Magnet, Magnetocaloric and Luminescent Behavior in Metallocrowns.
- Colin Ming Earn Chow**, Field of Specialization: Electrical Engineering. Dissertation: Towards a Universal Two-Qubit Gate with Self-Assembled InAs Quantum Dot Molecules.

Doctor of Philosophy

- Heewon Chung**, Field of Specialization: Music Theory. Dissertation: Semitonal Relationships in Chopin's Music.
- Nathan Russell Cichowicz**, Field of Specialization: Chemistry. Dissertation: Development of Tandem Chemical Processes for the Synthesis of Bioactive Natural Products.
- Cynthia Marie Cipolla**, Field of Specialization: Chemistry. Dissertation: Development and Application of Analytical Techniques for Evaluating Function in Pancreatic Islets of Langerhans.
- Lauren Ilsedore Cleaves**, Field of Specialization: Astronomy and Astrophysics. Dissertation: Molecular Signposts of the Physics and Chemistry of Planet Formation.
- Lauren Christian Rock Cline**, Field of Specialization: Natural Resources and Environment. Dissertation: The Ecological Factors that Structure the Composition and Function of Saprotrophic Fungi: Observational and Experimental Approaches.
- David Mark Collinge**, Field of Specialization: Romance Languages and Literatures Spanish. Dissertation: The Turning Wheel of Hostility: The E.T.A. in Literature and Film in Spain Since the 1970s.
- David R. Collins**, Field of Specialization: Microbiology and Immunology. Dissertation: Vpr Mediates Immune Evasion and HIV-1 Spread.
- Andrew McCarten Crawford**, Field of Specialization: Chemistry. Dissertation: Methodologies in XRF Cytometry.
- Sara Elise Peacock Crider**, Field of Specialization: Social Work and Sociology. Dissertation: Race is a Paradox: How Students Make Sense of Structure and Agency in Inter- and Intra-Group Dialogue.
- Yao Cui**, Field of Specialization: Business Administration. Dissertation: Strategic Pricing in Service Industries.
- Alexander Baird Cusick**, Field of Specialization: Materials Science and Engineering. Dissertation: High Energy Heavy Ion-Induced Structural Modifications in Binary Oxides.
- Ewa Karina Czyz**, Field of Specialization: Psychology. Dissertation: Prediction of Suicidal Behavior Risk among Adolescents Seen in Psychiatric Settings.
- Pablo F. Damasceno**, Field of Specialization: Applied Physics. Dissertation: Using Directional Entropic Forces for Target Pattern Design.
- Ritabrata Das**, Field of Specialization: Biostatistics. Dissertation: Efficient Inferential Methods in Regression Models with Change Points or High Dimensional Covariates.
- Kannan Dasharathi**, Field of Specialization: Aerospace Engineering. Dissertation: Thermo-Mechanical Aging of Shape Memory Polymers.
- Daniel Aaron Dewoskin**, Field of Specialization: Applied and Interdisciplinary Mathematics. Dissertation: Multiscale Modeling of Coupled Oscillators with Applications to the Mammalian Circadian Clock.
- Wei Ding**, Field of Specialization: Biostatistics. Dissertation: Copula Regression Models for the Analysis of Correlated Data with Missing Values.
- Patrick Michael Donovan**, Field of Specialization: Earth and Environmental Sciences. Dissertation: Tracing Legacy Mercury Sources in Aquatic Ecosystems Using Mercury Stable Isotopes.
- Jacqueline Marie Doremus**, Field of Specialization: Economics. Dissertation: Three Essays on the Effectiveness of Voluntary Forest Certification.
- Reid Dorsey-Palmateer**, Field of Specialization: Economics. Dissertation: Essays on the Economics of Electricity.
- Casey Ann Dougherty**, Field of Specialization: Chemistry. Dissertation: Photophysical and Biological Implications of the Fluorophore Polymer Ratio.
- Ananya Dutta**, Field of Specialization: Chemistry. Dissertation: Multicomponent Approaches for the Generation of Structurally Diverse Microporous Coordination Polymers.
- Daniel Georg Dietmar Egert**, Field of Specialization: Electrical Engineering. Dissertation: Intracortical Neural Probes with Post-Implant Self-Deployed Electrodes for Improved Chronic Stability.
- Melissa Ruth Eslinger**, Field of Specialization: Cancer Biology. Dissertation: The Role of SLAM-Associated Protein in T Cell Signaling and Apoptosis.
- Renata Kathleen Everett**, Field of Specialization: Chemistry. Dissertation: Development of New Reactions Employing Boron-Enolate Wittig Rearrangements.
- Jieshi Fang**, Field of Specialization: Civil Engineering. Dissertation: Computational Study of Social Interactions and Collective Behavior During Human Emergency Egress.
- Brittan Alan Farmer**, Field of Specialization: Applied and Interdisciplinary Mathematics. Dissertation: Modeling and Simulation of Carbon Nanotube Growth.
- Chen Feng**, Field of Specialization: Civil Engineering. Dissertation: Camera Marker Networks for Pose Estimation and Scene Understanding in Construction Automation and Robotics.
- Fred Feng**, Field of Specialization: Industrial and Operations Engineering. Dissertation: Queuing Network Modeling of Human Multitask Performance and its Application to Usability Testing of In-Vehicle Infotainment Systems.
- Shuang Feng**, Field of Specialization: Biostatistics. Dissertation: Design and Association Methods for Next-generation Sequencing Studies for Quantitative Traits.
- Richard Lee Field III**, Field of Specialization: Physics. Dissertation: Growth and Electronic Properties of GaAsN and GaAsBi Alloys.
- Hamed Firouzi**, Field of Specialization: Electrical Engineering-Systems. Dissertation: High Dimensional Correlation Networks and Their Applications.
- Anne Elizabeth Fitzpatrick**, Field of Specialization: Public Policy and Economics. Dissertation: Three Essays in Health and Development.

Doctor of Philosophy

- Kaitlin Flynn**, Field of Specialization: Microbiology and Immunology. Dissertation: The ICE- β ox Integrative Conjugative Element of *Legionella pneumophila*.
- Julie Elizabeth Fogarty**, Field of Specialization: Civil Engineering. Dissertation: Computational & Analytical Modeling of the Collapse Resistance of Steel Columns.
- Kathryn Marie Frank**, Field of Specialization: Communication. Dissertation: From Serials to Blockbusters: Media Industry Approaches to Comic-to-Live-Action Adaptations and Race.
- Jeffrey Alan Fredenburg**, Field of Specialization: Electrical Engineering. Dissertation: Noise-Shaping SAR ADCs.
- Joshua Benjamin Friedman**, Field of Specialization: Anthropology. Dissertation: Yiddish Returns: Language, Intergenerational Gifts, and Jewish Devotion.
- Michael Andrew Friedman**, Field of Specialization: Biomedical Engineering. Dissertation: Independent and Combined Effects of Exercise and Dietary Calcium and Phosphorus on Bone.
- Antje K. Gamble**, Field of Specialization: History of Art. Dissertation: National and International Modernism in Italian Sculpture from 1935–1959.
- Yashar Ganjeh**, Field of Specialization: Mechanical Engineering. Dissertation: A Novel Experimental Platform for the Study of Near-Field Radiative Transport and Measurements from Thin Dielectric Coatings.
- Abigail Geraldine Garrity**, Field of Specialization: Neuroscience. Dissertation: Lysosome Ca^{2+} Store Refilling Mechanisms.
- Joseph Charles Gennaro**, Field of Specialization: Physics. Dissertation: Detecting High-Energy Cosmic Ray Electrons With CREST (the Cosmic Ray Electron Synchrotron Telescope).
- Jessica Leah Getman**, Field of Specialization: Music: Musicology. Dissertation: Music, Race, and Gender in the Original Series of *Star Trek* (1966–69).
- Mohammad Mahdi Ghahramani**, Field of Specialization: Electrical Engineering. Dissertation: Techniques for Frequency Synthesizer-Based Transmitters.
- Phani Ghanakota**, Field of Specialization: Medicinal Chemistry. Dissertation: Incorporating Hotspot Mapping and Allosteric in Structure Based Drug Design.
- Gianluigi Giustiziero**, Field of Specialization: Business Administration. Dissertation: The Influence of Markets on the Division of Labor.
- Garrett Goh**, Field of Specialization: Chemistry. Dissertation: Development & Application of Constant pH Molecular Dynamics (CPHMD^{MSAD}) for Investigating pH-mediated Transient Conformational States and Their Effects on Nucleic Acid & Protein Activity.
- Katherine Luciana Goldey**, Field of Specialization: Psychology. Dissertation: Multi-Method Approaches to Understanding Bidirectional Links between Sexuality and Testosterone in Women.
- Florencia Sofia Gomez Zaccarelli**, Field of Specialization: Educational Studies. Dissertation: Developing Supports for Conversations About Teaching: Negotiating Problems of Practice in Researcher-Practitioner Collaborations.
- Chang Gong**, Field of Specialization: Bioinformatics. Dissertation: Quantifying the Generation of T Cell Immunity using a Systems Biology Approach.
- Patrick Henry Gorzelic**, Field of Specialization: Mechanical Engineering. Dissertation: Modeling and Model-Based Control of Multi-Mode Combustion Engines for Closed-Loop SI/HCCI Mode Transitions with Cam Switching Strategies.
- Sarah Conrad Gothie**, Field of Specialization: American Culture. Dissertation: (Her)itage: Literary Tourism and the Popular Legacies of Louisa May Alcott, L.M. Montgomery, and Beatrix Potter.
- Cassandra Rose Grafstrom**, Field of Specialization: Political Science. Dissertation: It's About Time: Institutions, Election Timing, and the Economic Vote.
- Felicia Gray**, Field of Specialization: Chemical Biology. Dissertation: Dissecting BMI1 Protein-Protein Interactions Through Chemical Biology.
- Olga Greco**, Field of Specialization: Comparative Literature. Dissertation: From Triumphal Gates to Triumphant Rotting: Refractions of Rome in the Russian Political Imagination.
- David Buck Green**, Field of Specialization: American Culture. Dissertation: "Out of This Confusion I Bring My Heart" Love, Liberation, and the Rise of Black Lesbian and Gay Cultural Politics in Late Twentieth Century America.
- Brett Megan Griffiths**, Field of Specialization: English and Education. Dissertation: "This is My Profession:" How Notions of Teaching Enable and Constrain Autonomy of Two-Year College Writing Instructors.
- Weihong Guo**, Field of Specialization: Industrial and Operations Engineering. Dissertation: Sensor Fusion and Process Monitoring for Ultrasonic Welding of Lithium-ion Batteries.
- Purvi Gupta**, Field of Specialization: Mathematics. Dissertation: Fefferman's Hypersurface Measure and Volume Approximation Problems.
- Wendi Anne Hale**, Field of Specialization: Chemistry. Dissertation: Quantitative Bottom-Up and Top-Down LC/FT-ICR MS for Multisite Phosphoproteins and Natural Product Biosynthetic Pathways.
- Samantha Kristin Hallman**, Field of Specialization: Social Work and Psychology. Dissertation: The Role of Self Regulatory Strength in the Expectancy-Value Model: Explaining Differences in Academic Effort as a Function of Race and Class.
- Jeanne Hankett**, Field of Specialization: Chemistry. Dissertation: Spectroscopic Studies on the Molecular Structural Changes of Plastics and Plasticizers at Model Environmental Interfaces.
- Lucas Ralph Hansen**, Field of Specialization: Aerospace Engineering. Dissertation: Behavior of SiC-SiC Composite Laminates Under Multiaxial Load States: Experiments and Simulations.

Doctor of Philosophy

- Iman Hassan**, Field of Specialization: Toxicology. Dissertation: The Effect of Trichloroethylene on Adverse Birth Outcomes.
- Daniel Joseph Hathaway**, Field of Specialization: Mathematics. Dissertation: Generalized Domination.
- Paul Claude Hebert**, Field of Specialization: History. Dissertation: "A Microcosm of the General Struggle": Black Thought and Activism in Montreal, 1960–1969.
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Doctor of Philosophy

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Steven Christopher Exelby

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Founded in 1913, Monica Ponce de Leon, Dean

Bachelor of Science

Carrie Rosamae Behmlander
Lillian Marie Candela
Genevieve Joan Doman
Maureen McHattie Faul

Jonathan Adnan Hanna
Mary Grace Milford
Andrea Marie Partenio
Nicholas Ernest Setiobudi

Aaron Patrick Sondgeroth
Karen Nicole Toomasian

Master of Architecture

Yuva Chang
Linnea A. Cook

Andrew David Delle Bovi
Mark Steven Knutson

Manuel Antonio Martinez
Lauren Tucker

Master of Urban Design

Saswati Das
Yiwei Huang
Hsin-Han Lee

Shreejit Rajan Modak
Pankti Jayantkumar Sanganeer
Kartiki Sharma

Sihao Xiong
Shuya Xu
Mingchuan Yang

Recommended jointly by the school faculty and the Executive Board of the Graduate School

Master of Science

Architecture Design and Research

Dhananjay Singh Bisht
Xuan Fei

Eleonora Alicia Flores
Brock Steven Hinze
Naveen Kumar Muthumanickam
Asa Leland Peller

Adam Paul Rosekelly
Elitsa Ilieva Slavova

Master of Urban Planning

Urban and Regional Planning

Robert Edward Cabral

Betsy Cooper

SCHOOL OF EDUCATION

Founded in 1921, Deborah Loewenberg Ball, Dean

Bachelor of Arts in Education

Haya Bacharouch
Sander Matthew Bregman
Donna K. Choe
Josie Gittleson
Megan Elizabeth Goldstein

Jennifer Hee Kim
Amanda Diane Ladach
Sheza Mansoor
Mary Katharine Campbell Mecke
Erica Akashi Porto

Megan Lois Rademaker
Carolyn Michelle Seiger
Ronnae Jemel Smiley
Kaitlynn Elizabeth Wargo
Katelyn Callaghan Wolffe

Recommended jointly by the school faculty and the Executive Board of the Graduate School

Master of Arts

Educational Studies

Sara U. Abraham
Sarah Adcock
Jeongyeon Ahn
Kimberly Marie Alberts
Jesse Antuma
Kaitlynn Rose Arnholt
Rachel Miriam Baumgold
Elliot Wills Begley
Anna Benson
Grace Blank
David Jonathan Blumer
Michaela Bosshard
Holly Dianne Brodowicz
Jessica Lynne Carter
Adrian Casillas
Kayla Corradini Clement
Kelly Anne Conlon
Kimberly Renee Conrad
Jessica Elizabeth Corriveau
Angela Marie Creech
Melissa Yufei Cui
Evelyn Prins Daugherty
Jason DeCamillis
Carl Anthony Dixon
Caitlin Elise Donnelly
Kelsey Mae Ehnle
Michelle Leigh Ewart
Lourdes Flores-Arenas
Mila Freitas Lourenco S. Molina
David Alan Fuller
Molly Garrett
Monique Julia Gayles
Tremell Goins, Jr.
Elizabeth Patrice Grace
Michelle Nicole Gracey
Anthony M. Graham
David Joseph Greco
Kelcey Anne Grogan
Katherine Nicole Grow
Jessica Guerra

Kareem Hasan Hakim
Gina Emma Hanzlik
Kimberly Harn
Setrak Vasken Haroutounian
Jessica Lynn Highfield
John Hill
Ashley Beth Hofert
Amanda Therese Hormanski
Alexander Anthony Huang
Jung Won Hyun
Lauren Rachel Israel
Meghan Elizabeth Jacokes
Danielle Latrice Johnson
James Thomas Johnson
Matthew Ryan Johnson
Tori Elisabeth Jovanovski
Michelle Kang
Taylor Milan Kessner
Muneer Abdul-Mateen Khalid
Samantha Kelsey Kohl
Caitlin Marisa Koska
Rachel Rose Kreuzer
Jeremy Alexander Kucera
Mariama Kurbally
Shadmani Farzana Kushi
Anna Louise Lanzetta
Natalie Lauri
Helen Lee
Emily Nicole Leonard
Delancey Litchman
Anna Christine Luchtefeld
Lily Ma
Rebeca Catherine Maxon
Richard T. Mero
Viona Janique Miller
Kathryn Nicole Mizzi
Derek Brian Mohr
Mark Lee Morrow
Meenakshi Thangavelu Mukherjee
Joanne Christie Munekawa
Melinda Hope Murray

Katharine Kes Nagler
Jennifer Ann Yoshino Nao
Nikhita Sunil Navani
Kimberlee Ann Odtohan
Nicolas Alfredo Olguin Aguilera
Lisa Marie Palaian
Ruqayyah Perkins-Williams
Branden Trevor-Scott Prather
Subhashree Ramadoss
Isaura Ramirez
Kelly J. Rickert
Ashley Alyssa Ridler
Ariel Mei Roberts
Oren David Ross
Kathleen Jane Rulkowski
Britni Russell
Paul Allen Sandy
Naoko Sato
Adam Segal
Daniel Thomas Shackelford
Stephen Lloyd Smith
Samantha Elizabeth Stemmer
Quinn Kathleen Sturges
April Joy Surinck
Hannah Rose Sutker
Elizabeth Rae Swigart
Anthony Tedaldi
Wilbur Tong
Shelly Tremaglio
Malika Naomi Courtney Velinor
Samantha Ann Wakefield
John Harold Walker
Elissa Ann Walter
Elisabeth Nicole Wood
Tahani Zeid
MJ Zhang
Michele Reilly Zmich

Higher Education

Michael Geoffrey Brown
Sarah Jane Stark

STEPHEN M. ROSS SCHOOL OF BUSINESS

Founded in 1924, Alison Davis-Blake, Edward J. Frey Dean of Business

Bachelor of Business Administration

Daniel Aaron Gantman
Marzuq Amir Al Haque

Shazia Farah Ijaz
Aditya Swaminathan Kariakar

Jay Nikhil Raina
Vivek Rakesh Thakkar

Master of Accounting

Qingyang Yu

Master of Business Administration

Shinjani Agrawal
Muhammad Yusron Amriadi
Suppanat Aunpitipongsa
Nathalie Bernal
Rinny Chan
Fang-Ling Chang
Chien-Chin Chuang
Brian Colby Dahl
Andrew David Fons
Hironobu Furuya
Ganesh Gangadharan
Zhanyang Gao
Johan Ginting
Emir Mirza Habir
Keiji Hasatani
Puput Pratiwi Hidayat
Diane R. Hilligoss
Akihiro Hori
Atsushi Ito
Patchara Jenvitayavechakul

Wasin Jerdnaphan
Joseph John Joshua
Makoto Kan
Jaffar Aeja Khan
Junghwan Kim
Ki sung Kim
Sung Jin Kim
Taenam Kim
Tomohiro Kitagawa
Felicia Leona Kohar
Jae Kyu Kwak
Christopher Britton Lee
Moo Suk Lee
Tsan-Yu Lee
Sung Ho Leem
Tun Liangpaiboon
Wan Soo Lim
Yi-Chih Liu
Chattrapat Lowthammatus
Thomas Patrick Mikulski

Sophia W. Moeller
Ya-Wen Nien
Yuki Okai
Alex Michael Papo
Matthew Pikos
Tasaporn Rojanasap
Kenichi Saito
Ananth Padmanabhan Sankar
Keisuke Sasaki
Kohei Shibasaki
Jaewoo Shim
Nobuyuki Shimada
Vikramjit Singh Sikand
IlSun Son
Andrew Brian Spooner
Yoshinori Takabatake
Takuya Takenokuchi
Manabu Teramoto
Naoyuki Tohda
Shuhei Yamasaki

SCHOOL OF NATURAL RESOURCES AND ENVIRONMENT

Founded in 1927, Daniel G. Brown, Interim Dean

Bachelor of Arts

Scott Alexander Dater
Kayla Brianna Maas
Sam M. Mattenson

Cara Lorenza Reaume
James Christopher Saber
Kelsey Lussier Vosler

Angey Wilson

Bachelor of Science

Jessica Gerow
Isaac William Hochrein
Corey Johnson
Jackson James Tvedten Kopka

Emma Pawlina Machcinski
Colleen Madeline Rathz
Dillon Lee Rodriguez
Jayna Marie Sames

Catherine Fongchane Tao
Sarah Elizabeth Washabaugh

SCHOOL OF NATURAL RESOURCES AND ENVIRONMENT

Recommended jointly by the school faculty and the Executive Board of the Graduate School

Master of Landscape Architecture

Robert Edward Cabral
Maxwell Alexander Cohen

Kevin Li
Amy Elizabeth Motzny

Robert Francis Primeau

Master of Science

Natural Resources and Environment

William Andrew Argiroff
Jennifer Paige Carman
Daniel DeVere Engel

Ryan Stephen Gourley
Aubrey Leigh Langeland
Kevin Li
Madeline Pinsonneault Nolan
Alex Michael Papo

Chase John Rakowski
David Rosier
August James Steigmeyer

SCHOOL OF MUSIC, THEATRE & DANCE

Founded in 1940, Aaron P. Dworkin, Dean

Bachelor of Fine Arts

Musical Theatre

Alexandra Elizabeth Fragoso

Performing Arts Technology: Music Concentration

Simon Lasseron

Bachelor of Music

Music Theory

Monika Miodragovic

Performance: Double Bass

Michael James Flinn

Performance: Piano

Monika Miodragovic

Performance: Clarinet

Samuel Maher Mattenson

Performance: Flute

Caroline Samantha Renner

Performance: Violin

Caroline Rose Buse
Davis Soh West

Performance: Organ

Matthew Sean Dempsey

Bachelor of Musical Arts

Composition

Nicola Saraceni Canzano

Performance: Voice

Ian Michael Williams

Bachelor of Theatre Arts

Ryan Wilfred Lucas

Ian Michael Williams

SCHOOL OF MUSIC, THEATRE & DANCE

Master of Music

Music Education

John Erwin Churchville

Recommended jointly by the school faculty and the Executive Board of the Graduate School

Certificate of Graduate Studies

Musicology

Jennifer Rachel Ellis

Master of Fine Arts

Dance

Amy Guilmette

Patricia Lorena Solorzano

Marcus R. White

SCHOOL OF NURSING

Founded in 1941, Kathleen Potempa, Dean

Bachelor of Science in Nursing

Megan Alisse Czerwinski

Doctor of Nursing Practice

Miriam Beth Adam

Megan Gower Deibel

Cheryl Marie Jusela

Recommended jointly by the school faculty and the Executive Board of the Graduate School

Master of Science

Adult-Gerontology Primary Care Nurse Practitioner

Caryn Colandra Clark-Burton

Adult-Gerontology Acute Care Nurse Practitioner

Traci R. Farmer

Yu-Ju Hsu

Yi-Wen Huang

Family Nurse Practitioner

Kilhyo Kang Baek

SCHOOL OF PUBLIC HEALTH

Founded in 1941, Martin Philbert, Dean

Master of Health Services Administration

Health Management and Policy

Mary-Margaret Brandt
Jason Allen Buchino

Andrew Michael Burke
Mark John Connelly
Ronald Earl Hubble
Zachary Klug

Carole Montgomery
Kendall Troyer
Michael Kai-Wing Yiu

Master of Public Health

Environmental Health Sciences

Bei Yun He
Alok Raj Karnik
Ryan Y. Sanii
Kelly Serfling

Epidemiology

Taneev Escamilla
Rachael Alexandria Ward

Health Behavior and Health Education

Adam A. Siddiqui

Health Management and Policy

Aaron M. Brody
Esperanza Felicidad Cantu
Vijaya Arun Kumar
Gabriel Schnickel
Sarah Mary Wallett

Recommended jointly by the school faculty and the Executive Board of the Graduate School

Master of Science

Biostatistics

Zhongsheng Chen
Benjamin Lerch

Clinical Research

Adam Joseph Dziuba
Ndi Geh
Weixia Guo

Scott Richard Hawken
Mohamad Raed Issa
Naveen Krishnan
Sarah Ann Pettibone
Jason Christopher Pradarelli
Anthony Michael Provenzano
Charles Yoo

Clinical Research Design and Statistical Analysis

Olubukola Nafiu
Manmeet Singh

SCHOOL OF SOCIAL WORK

Founded in 1951, Laura Lein, Dean

Master of Social Work

Amer Galal Abdulghafoor
Emily Jean Adama
Sara Jasmine Adas
Yessenia Ordaz Aguirre
Patrice Hortense Barden
Brittany Joy Bartkowiak
Kristen Sue Baryo
Belia Becerra
Shirlann Victoria Biondo

Janessa Black
William Michael Bosquez
Kelsi Ann Briegel
Jennifer L. Brink
Alexia Patrice Burton
Sarah Marie Busch
Nicole King Carbonari
Barbara E. Carroll
Jennifer Thelma Carver

Ali Kay Cavanaugh
Breana Marie Clark
Yifat Clein
Cara Morgan Cole
Jared Stephen Cole
Meredith Irene Coy
Jennifer M. Crabtree
Molly Elizabeth Crump
Christine M. Day

SCHOOL OF SOCIAL WORK

Master of Social Work

Cassandra DeFelice
Chelsea Jo Derks
Clare Susan DeVeau
Zachary Michael Dieck
Laura Lynn Diemer
LaQwana Monique Dockery
Danielle Elizabeth Duckett
Vanesa Escobar
Samuel Rafferty Felton
Julianne KayLee Fewless
Traci Elise Finch
Marayah Linette Garza
Alyssa N. Gregory
Carrie L. Grishaber
Emilia Gabriel Gutierrez
Kathryn Dillon Hancock
Danielle Nicole Handler
Keith Daryl Head
Elizabeth Hernandez
Angel R. Herring
Emily Danielle Hoffman
Jeni Ann Hooper
Kelsey M. Hug
Rihan R. Issa

Adam Dayton Jando
Karlee J. Kage
Jamie Sarah Kakos
Lorina Karreci
Nicole Marie Kinney
Helene Rodriguez Kinville
Hollis LeighAnn LaBeau
Jessica Lee Laporte
Margaret Ann Leahy
Doris Ivone Lontscharitsch
Rebekah Lynnel Mackley
Emily Kellogg Magner
Rachel Elizabeth Marks
Brooke Renae Marshall
Kayla Marie Mayer
Kristin McBride
Erinn Elizabeth McKune
Natalie Ann Merkel
Pamela H. Minelli
Rachael Louise Missman
Kaylee Marie Moreno
Kaitlyn N. Nanez
Kelly Marie Naughton
Rebecca Pickus

Anthony Provenzano
Andrew J. Quesnelle
Samantha Raad
Tara Ashley Radina
Emelia Lynn Reifsnnyder
Nicholas James Renkes
Sophia Elizabeth Rex Barker
Nicole Rixen
Tricia Lynn Schmidt
Dylan James Secord
Alyssa Silletti
Jessica M. Slack
Matthew Allen Stoel
Lori Lynn Stone
Jacqueline Michele Taylor
Olivia Jean Temrowski
Codi Jean Thompson
Raul Sanchez Vargas
Kristen Nicole Warren
Mary Michelle Wesley
Krista Rae Wielard
Anna Kristie Williams
Laura Kay Zatirka
Morgan Zoroya

UNIVERSITY OF MICHIGAN-FLINT

Founded in 1956, Susan E. Borrego, Chancellor

COLLEGE OF ARTS AND SCIENCES

Bachelor of Applied Science

Stacey A. Brooks
Melissa B. Butzow

Richard D. Louchart III

Elizabeth J. Speicher

Bachelor of Arts

Lauren E. Bailey
Ranim Baroudi
Courtney A. Bujalski
Caleb M. Bullen
Andrew E. Doyle
Alexander R. Giddings
Stephanie M. Grant
Logan C. Hainer
Josy L. Holstine
Austin R. Homant
Jason S. Itrich

James R. Johnston
Ernest D. Jones
Stephen E. Kennedy
Bradley J. Kenrick, Jr.
Alexander L. Lockhart
Amber R. Lukas
Paul T. Melrose
Alireza A. Mirahmadi
Geoffrey M. Moore
Jessica M. Morgan
Krystal A. Murphy

Ayesha K. Parks
Jacqueline M. Purvins
Ryan M. Riker
Rylee A. Rubio
Lisa M. Seelmann
Nina T. Smith
Sydney S. Solomon
Alicia J. Thompson
Roger A. Turkowski
Samantha R. Walling
Kourtney T. Wilczewski

UNIVERSITY OF MICHIGAN-FLINT

Bachelor of Fine Arts

Robert J. Downer

Brian D. Halm

Bachelor of Science

Hisham Aljabban
Morgan J. Boyer
Jake A. Brejnak
Maurice Bush
David A. Croad
Heather M. DeButts
Connor J. Everhart
Holly L. Goetterman

Michael T. Joslin
Kearin M. Lockrey
Richard D. Louchart III
Nicholas M. Maduko
Amy L. Majorana
Cody D. Medlock
Daniel J. Misura
Israel A. Moore

Shelby L. Myers
Christopher R. Salk
Mallorej J. Smith
Sachin Sohal
Nikole R. Surdu
Jiwei Tian
Chastity M. Timm

Bachelor of Science in Engineering

Jonathan G. Arcocha

Master of Arts

Margo S. O'Neil

Crystal Torres

David L. Varner

Master of Science

Basim Almutawa
Prudhvi Raj Ananthula
Shravan Kumar Sagar Athati
Siddharth Chordia
Richard M. Finn
Abhilash Reddy Guduru

Anil Kumar Jadhav
Sumanth Reddy Kandukoori
Albert Lam
Traci L. Lockwood
Sudarsanan Mahendiran
Robert H. Morrow, Jr.

Murali S. Penugonda
Randall H. Sanborn
Naveen Babu Sandireddy
Uday R. Sharvirala
Damodar Reddy Sidda

Recommended jointly by the school faculty and the Executive Board of the Graduate School

Master of Arts

Neriman Kuyucu

Angela M. Noah

Master of Public Administration

Olajumoke A. Akindele
Yasmeen A. Alqahtani
Jeremy S. Blankenship
Penny L. Clemens
Nicholas DeVault
David R. Duva
Matthew W. Golusin
Michael Hagen
Jodie A. Haughey
Peter J. Hinterman

Michael J. Hudson
Kenya R. Hudson-Quinney
Alexander H. Isaac
Megan M. Kattoula
Paul S. Kennedy
Ryan McLeod
Stacey M. Mesarosh
Felisha L. Morgan
Allison L. Nelson
Dustin R. Palmer

Tara R. Parker
Leanna M. Petersen
Lindsay N. Pittenger
Dean M. Roberts
Tabatha L. Shay
Kyle G. Talicska
Sheila R. Terrones
Jessica A. Tuwaiq

UNIVERSITY OF MICHIGAN-FLINT

SCHOOL OF EDUCATION AND HUMAN SERVICES

Bachelor of Science

Alisha R. Harvey

Education Specialist

Eric Kehres

Kyle J. Wood

Master of Arts

Gerrard Allen
Elizabeth Bennett
Lynn M. Cavett
Kristy M. Dumond
Holly P. Goodheart

Lauren K. Holman
Susan B. McNary
Anna M. Moyer
Nina Muhammad
Laura Piacentini

Marie A. Smith
Steven E. Smitka
Jarrod F. Waterman

SCHOOL OF HEALTH PROFESSIONS AND STUDIES

Bachelor of Science

Ashley N. Anderson
Chelsea B. Barnett
Joel A. D'Souza
William B. Dawson
Alfred F. Domingo
Miranda M. Donaldson
Stephanie R. Garza
Yvonne M. Gill
Daniel S. Gregory
Jessica L. Grubb
Aaron N. Harvey
Matthew D. Hemingway

Taylor R. Hemmes
Adrienne E. Hendrix
Janet L. Howard
Amy E. Jeffery
Melissa A. Jimenez
Ashley K. Judd
Taya M. Karki
Christine Le
Samantha J. Miller
Taylor N. Moreau
Abdullah N. Nakhal
Cassandra L. Neller

Avery L. Oaks
Kierra N. Ouedraogo
Ryan R. Page
Shivohn E. Palm
Angel D. Patton
Alyssa R. Scharrer
Karlee M. Scott
Kathryn C. Stevens
Polai Thao-Vue
Genelle R. Trombley
LaToya S. Washington
Alexis T. Weller

Bachelor of Science in Nursing

Asim Ahmed
Hannan S. Almatrahi
Renzo C. Arnold
Heather M. Barnes
Flora S. Bates
Nicole D. Beneteau
Abby L. Blaskowski
Steven C. Blodgett
Charles K. Carpenter
Jeanne M. Cloutier-Kneebone
Tamekia L. Crook
Moutushi Dhar
Meghan J. Felan
Quartesia R. Fields
Gurmeet K. Gogia

Coreal L. Johnican
Kimberly A. Keech
Mohamed R. Khalil
Colleen A. Kirby
Peter K. LaFramboise
Christina M. Liebszeit
Sarah A. Martin
Claudia Y. Merlin
Shapla P. Miah
Shannon M. Miller
Patricia M. Munoz
Matthew M. Murawka
Charmine V. Narvios
Karen A. Nowicki-Compeau
Lucas G. Pfruender

Aimee M. Pintoski
Amanda L. Reed
Jennifer L. Ruthenberg
Amy E. Salley
Courtney M. Salliotte
Carol L. Schafer
Tanya J. Schantz
John E. Schwehofer
Shannon L. Smith
Joy L. Tompkins
Cynthia M. Trail
Jessica E. Wielgus
Rebecca Wright

UNIVERSITY OF MICHIGAN-FLINT

Master of Public Health

Jonathan R. Goings

Shannon M. Smith

Meghann K. Windle

Master of Science

Kelly J. Bauman
Shelley W. Brenner
Brent C. Butner
Mark Y. Choe
Dustin E. Corby
Alicia M. Deroso

Alexander J. Ferda
Kristen E. Hicks
Geon Kim
Brian A. Maynard
Rua A. Melebari
Jesse A. Smith

Ashley A. Strohmer
Logan E. Turner
Dana K. Wadsworth
Stephanie R. White
Dianne Mara S. Yabut

Doctor of Anesthesia Practice

Adele T. Alef

Derek L. Owens

Doctor of Nursing Practice

Terri M. Brown
Cheryl C. Brown-Deacon
Anne M. McKay
Michele D. McMahon

Laurie M. Meyer
Cecilia M. O'Connor
Jill L. Raymer
Amanda J. Retzbach

Jonathan T. Shamass
Amanda J. Whymer
Ruth M. Widder

Doctor of Physical Therapy

Kayode J. Adelugba
Rufai Y. Ahmad
Saratu U. Aliyu
Olukemi E. Audu
Michelle M. Barancik
Kristen N. Bentley
Lauren A. Berndt
Sarah M. Bialik
Kurtis A. Carroll
Collin J. Colegrove
Amanda Collins
Jena M. Colon
Sarah Conca
Keila A. Davies
Adam J. Diver
Jennifer M. Dolenga
Emily A. Dudzik
Matthew S. Fogal
Kristyn A. Fortain
Sarah L. Hemingway
Kelsey M. Hill

Timothy G. Houston
Ashley E. Jones
Rachel E. Killian
Seth F. King
Austin J. Kneip
David C. Krombeen
Megan A. Kuschell
Kristin N. Larsen
Chelsea A. LeMarbe
Heather K. Lettinga
Nicholas A. Lucius
Katie L. Matuzak
Courtney E. Maximiuk
Leslie P. Mayville
Corey A. McCue
Lauren M. McGee
Benjamin J. Meeks
Jeffrey T. Moy
GingerAnn K. Neslund
Christina A. Niles
Samantha Obetts

Katie E. Parchem
Gretchen P. Platt-Koch
Lauren Raphael
Ann E. Retka
Katrina S. Royce
Chad D. Shafer
Phillip J. Sharpe
Tracy L. Shilling
Kimberly S. Sparks
Jeremy Sutor
Aaron D. Swoverland
Jordan S. Thieme
Umo E. Udom
Zubair Usman
Lynn N. VanStrien
Nina Vani
Colleen M. Vierk
Jason C. Whitney
Jocelyn M. Zimmerman

UNIVERSITY OF MICHIGAN-FLINT

SCHOOL OF MANAGEMENT

Bachelor of Business Administration

Bandar Alharbi
Basilios D. Batsios
Aaron D. Broadworth
Maleia M. Coy
Steven A. Dewitt
Sandy L. Doe
Dynasty D. Dyer
Brian L. Folaron

Xuehao Ge
Jared A. Juetten
Beverly A. Karis
Daniel M. Kutche, Jr.
Sean C. Lemke
Brittany S. McAdory
Stephen R. Miller
Charles R. Needham III

Ronnie T. Prince-Jones
Susan E. Rolf
Ryan S. Staley
Kollin S. Vandenheuvel
Charles J. Verbeke IV
Susan J. Wallace
Jarrod J. Watts

Graduate Certificate

Tara R. Allendorfer

Master of Business Administration

Mohamed A. Abdelhamid
Sailab M. Ajmeri
Anthony L. Awdish
Grant A. Carlson
Julie H. Charland
Aaron M. Christensen
Brian J. Cowart
Diane M. Craft
Amanda Duda
Scott M. Estis

Trumaine D. Ferguson
Aaron C. Hamrick
Dana S. Haynes
Joshua L. Hoeh
Wei Ting Hsu
Aaron T. Johnson
Akiya V. Jones
Louis C. Knox, Jr.
Manzur H. Mustafa
Chelsea N. Peraino

William W. Preston
Stephen M. Ross
Andrea C. Rossi
Michael P. Sam
Elizabeth A. Sippola
John Philip G. Valeros
Anthony P. Viviano
Robert D. Vreeland
Michael D. Wallen II
Yi-ting Wang

Master of Science in Accounting

Ashley J. Boutell
Marc A. Confer

Michael J. Machala

Andrea L. Skarsten

UNIVERSITY OF MICHIGAN-DEARBORN

Founded in 1958, Daniel Little, Chancellor

COLLEGE OF ARTS, SCIENCES, AND LETTERS

Bachelor of Arts

Natalie Nabih Abbas
Nasri Salem Abdelnour
Anaitra Issam Al Busaidy
Aida Mohamed Nasser Al Jahdhami
Karar Hamed Alhashimi
Diab Ahmad Ali
Amanda Marie Allan
Zahra Sabbar Almgoter

Maha Mohammad Alsaad
Mohammed Sadiq AlShaheen
Sanaa Kamal Altaee
Naziha Aoude
Jenifer Alexandra Bain
Ali Kassem Bazzi
Nikola Berishaj
Nicholas Bitonti

Faviola Arteaga Bogen
Kenneth O. Boyer, Jr.
Roger Russell Burney, Jr.
Mary Jean Caruana
Ahmad Charara
Timothy William Chmielewski
Jacob Aage Collison
Kevin Derrick Cooper

UNIVERSITY OF MICHIGAN-DEARBORN

Bachelor of Arts

Cheryl Ann Cosby
Jeremy Scott Crabtree
Kristin E. Crowley
Raphael Davidov
Molly Elizabeth DeGrave
Gianni A. Di Poce
Ziad Abdul-Hamid Elhady
Mark Anthony Flis
Lalanie Melena Francis
Heather Nichole Garavaglia
Sitrillah Rabaa Gellani
Ummehaani Ghadai
Michael S. Gibb
Nicklaus J. Harakas
Stephanie Nicole Harbin
Nour A. Hassan
Thomas Aaron Hook
Nicole Lynn Johnston
Leah K. Keilman
Ian Emery Kohler

Brian Allen Kosinski
Sean Levin-Pompetzki
Cody M. Longuski
Kristine Magiera
Thomas Houssein Makled
Austin Louis Marchio
Rachel Michelle Michelsen
Lindsay Ann Mieden
Mahmood A. Nasir
Md Sabbir Noor
Jacob Britt Parker
Bhavesh A. Patel
Ian Robert Patterson
Chelsea Marie Pomaville
Darragh Patrick Michael Punch
Michael James Randall
Brian Andrew Rhodes
Tyesha Shame Rollie
Brittany L. Rose
Radan Musa Saeed

Fatjon Shahu
Rikki Michaela Shapiro
Tanya Riad Shatila
Jonathan David Smith
Timarie Anna Szwed
Ashley M. Thomas
Christine Anne Thompson
Kayla Melinda Toma
David Andrew Toms
Gayle Denise Travis
Kimberly A. Truzzi
Norman John Wahla
Raymond L. Walters
Curtis Weathers
David D. Whalen
Madeleine Rose Wiedmeyer
Caitlin Marie Wojie
Roula G. Younes
Marina Ashley Zabowski
Anna Lee Zalewski

Bachelor of General Studies

Corbin James Burgess
Zacry Joseph DeCriscio

Stephen Alexander Kurant
Nancy Ellen Labadie

Kevin Lamont Payton
John James Riley

Bachelor of Science

Natalie Nabih Abbas
Diab Ahmad Ali
Ali Riyadh Almuktar
Zeinab Hussein Badaoui
Salah S. Bazzi
Eman Houssam Beydoun
Amina Boukhatmi
Thomaz Maia Carvalhaes
Mohamed K. Chammout
Elisabeth Rose Clyne

Lauren Evans Ebling
Nathaniel Richard Erdelyi
Maryam Ali Fawaz
Bhuvan Garlapati
Ummehaani Ghadai
Mehdy Mohamad Haidar
Hoda Hijazi
Ikhlas Nasser Hussein
Jennifer Mae Irish
Lindsey Sinclair Nealy

Edward A. Plaza, III
Nada M. Rida
Ieva Sardiko
Allison Q. Smith
Haseeb Umar Virk
Usman Aziz Virk
Zipporah Leah Waldman
Ashorina Youkanna

Master of Arts in Liberal Studies

Natia Wanakee McLendon

Master of Public Administration

Ahmed Morsy

Shannon Wilkins

UNIVERSITY OF MICHIGAN-DEARBORN

Master of Science

Psychology

Jessica Choe
Roza Kinga Forgach
Ying Jiang

Leslie Sarver Jordan
Mohammad Kisra Haddad
Mercedes Kolesnikova
Ashley Lauren Lang

Bianca LaRose Neston
Bridget A. Rothenberger

COLLEGE OF BUSINESS

Bachelor of Business Administration

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Ryan Patrick Arndt
Deborah Ann Balding
Hussameddine Berro
Cameron Corby Bobruk
Kassem Mohamad Boussi
Timothy Charles Brehmer
Liuyuan Chen
Darlene Nene Chidi
Jacob Aage Collison
Mohammad Ibrahim Dabaja
Michelle Erica Denyer
Amanpreet K. Dhaliwal
Geetanjali Dutt
Kennith Nickolas Geladin
Lauren R. Georges

Marcelle A. Gordon
Nader Dean Hachem
Austin Kerry Hall
Christopher Thomas Hassett
Katherine Lilley Javahirian
Nadeen S. Joumaa
Simon Antoine Kandalaft
Jacob Daniel Kidd
Molly A. Kuebler-Job
Rachael Lynn Kutschman
Joseph Augustine Latkovic
Anton Lucgjonaj
Stephen Michael Maludy
William Everet Marchand
Macey Lynn Morris
Lauren Brittany Myres

Michael James Parker
Viral N. Patel
Farhan Pervez
Jamel Andrew Pickett
Roy Edward Porter
Alberta Precaj
Brian Andrew Rhodes
Bridget Therese Rice
Alicia Michelle Richard
Jamil Wageh Saad
Steven Ray Seese
Noor Sidiqi
Nicholas Sean Sommers
Tyler Richard Strickland
David Shane Tracey

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Robin Beardsley
Zachary Thomas Byrne
Diana Marie Cameron
Steven A. Derr

Michelle McGuckin
David Messih
JoAnn Marie Niles
Nipa P. Patel
Timothy John Peters

Javier Samayoa
Steven M. Spurr
Margaret Ann Watson
Jeffrey M. Wyatt

Master of Science

Business Analytics

Akilandeswari Agatheeswaran
Narendra Bellam Konda
Shanmugasundaram
Chandrasekaran
Devansh Gupta
Derrick Peter Misiuk
Manikanta Kumar Mogili Veera
Venkata
Divya Nithyanandam

Greeshma Pandey
Aarti Rana
Javier Samayoa
Sapthagirishwaran Thennal
Sivaramakrishnan
Jeffrey Michael Watson

Information Systems

Brindha Chezian
Amin Ziad Fadel

Sara Senthamizhal Samson

Supply Chain Management

Jennifer Chris Ramya Dhanapal
Vasanth Jayaraman
Marily Martinez Salazar
Mithun Nagaraj
Balaji Panneerselvam
Subeshraja Ravi
Manonmani Senthil

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Jennifer Lauren Turner

Donovan Robert Vettese

Anne M. Vreeland

Master of Science in Finance

Akshaya Kannan Vasanthi

Chi Wang Albert Lai

Rosalynn Charlotte Snow

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Bachelor of General Studies

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Terese Marie Laskey

Master of Arts

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Caylan Alyse-Rose Tyler

Caroline Elias

Noor S. Hermiz

Theresa Ann Hotz

Mada M. Jaber

Allyssa Renee Kerby

Alexandra Elisabeth Traylor

Daniel Michael Vokal

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Summer A. Abdullah
Kimberly Marie Babij

Educational Technology

Samantha Christine Harshaw

Jennifer Anne Kuhowski

Catherine Georgeanne Parkins

Anne Margaret Pichini

Kimberly Lynn Richardson

Daniel Christopher Spada

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Anne Michelle Houston

Gregory Matthew Kirk II

Master of Arts in Teaching

Farah Zgheib

Master of Education

Billi Nichol Hoepfner
Gabriel Morris Miller

Vanessa A. Nowotny

Ruth Ann Spalink

Master of Science

Gabriela Liliana Loria

UNIVERSITY OF MICHIGAN-DEARBORN

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Bachelor of Science

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Computer and Information Science

Justin Michael Haight
Paul Andrew Katarzis
James Gerard Polisuk

Software Engineering

Saba Qusay Hashem
Jason Ross Russell

Bachelor of Science in Engineering

Computer Engineering

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Anthony Joseph Retli
Hongsheng Wang

Kassim Mohammed Berro
Jaron Robert Finnson
Chace Hunter Godell
Stephen Peter Kovach III
Jason Todd Learst
Obad Mohamed Mawry
Nasser Munasar Obad
Sukhjit Singh

Andrew Michael Souder
Hongsheng Wang

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Ali Berjaoui

Mechanical Engineering

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Brian Michael Price

Master of Science

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Haoyu Li

Information Systems and Technology

Mahesh Pannuri
Andrew Gordon Simpson

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Renato Nogueira Frias
Cassandra Lyn Dusute Ristovski
Simerdeep Kaur Saini

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Kevin Haisenleder
Adam James Koestler
Benjamin Paul Koestler
Dan Liu
Christopher Corwin Smith

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Entisar Abduljabbar Muslet Al Faisal
Marc N. McClintock
Abdelwahhab Adnan Shaout
Abdullah Adnan Shaout

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Automotive Systems Engineering

Sudarshan Dwarkanath

Sriram Murali
Aric D. Shaffer

Computer Engineering

Dennis Joseph Breton
Xipeng Wang

UNIVERSITY OF MICHIGAN-DEARBORN

Master of Science in Engineering

Electrical Engineering

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Jamal K. Alezzani
Tianchong Gao
Bohan Jiang
Ashiful I. Khurashi
Yulong Li
Richard B. Mo
Lendon Mark Simpson
Alex Sleiman
Jiaxin Tian
Jaycil Zachariah Varghese
Jingwei Xiong
Yang Xiong
Qijie Xu

Energy Systems Engineering

Ibrahima Bah
Guan Gong

Industrial and Systems Engineering

Sara Kay Benchley
Heather Michelle Harrelson
Andrew Joon Young Hong
Wanling Li
Jeffrey M. Wyatt
Shi Yan

Mechanical Engineering

Dongyu Chen
Ashesh Gopal Nath Devulapally
Roland Dibra
Bradley Patrick Gough
Adam M. Miller
Adam Norris
Yuxin Shen
Haoyu Sun
Pian Tian
Srikanth Reddy Yeruva

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Nick Reid

Master of Science in Information

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Sybil Angela Boone
Sarah B. Breen

Aaron Joseph Kosel
Malcolm Archibald MacLachlan
Allyson Teresa Mackay

Jharina Pascual
Jason Ulsh
Jackie Wolf

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Audrey Anna Smith

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Zeynep Sezen

Statement on Freedom of Speech and Artistic Expression

Thank you for attending this program. The University of Michigan strives to create a truly open forum, one in which diverse opinions can be expressed and heard.

It is the right of members of the University community, speakers, artists, and other invited guests to express their views and opinions at the University. We will protect the right of individuals to speak or perform, and the rights of those members of the University community who wish to hear and communicate with an invited speaker or artist.

Protesters also have a right to express their opposition to a speaker in appropriate ways, both within the confines of this building and outside the facility. However, protesters must not interfere unduly with communication between a speaker or artist and members of the audience.

If the hosts of this event or University representatives believe that protesters are interfering unduly with a speaker or performer's freedom of expression, those protesters will be warned. If the warnings are not heeded and the interference continues, then the individuals responsible may be removed from the building.

We reaffirm these policies in order to most fully protect the rights of free expression for speakers, performers, and protesters alike, as set forth by our Civil Liberties Board in our Student Handbook, and in accordance with the U-M Standard Practice Guide; Regents' Ordinance Article XII, Section 1; and state statutes.

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Dear Graduate:

On behalf of the Alumni Association of the University of Michigan, congratulations on your momentous achievement.

You may be leaving the University of Michigan, but the ties that bind alumni—across the miles and the years—are strong and enduring. Whether you are on the other side of the country or the other side of the world, you are part of something greater than yourself. You are now part of a community of more than 570,000+ Michigan alumni in 180 countries across the globe.

The Alumni Association is your connection to U-M. As a graduation gift, we give you a complimentary one-year membership to help you maintain the bonds you've created over the course of your time on campus. Use it to remind yourself of the place that you hail from, the place that has shaped you into the person you are today. Visit umalumni.com to keep the spirit of U-M close and connect to the powerful global network of U-M alumni.

So as you toss your mortarboard and venture out into the world, celebrate all that you have achieved and remember that you are never far from the University of Michigan.

Again, our congratulations and very best wishes for your future.

Sincerely,

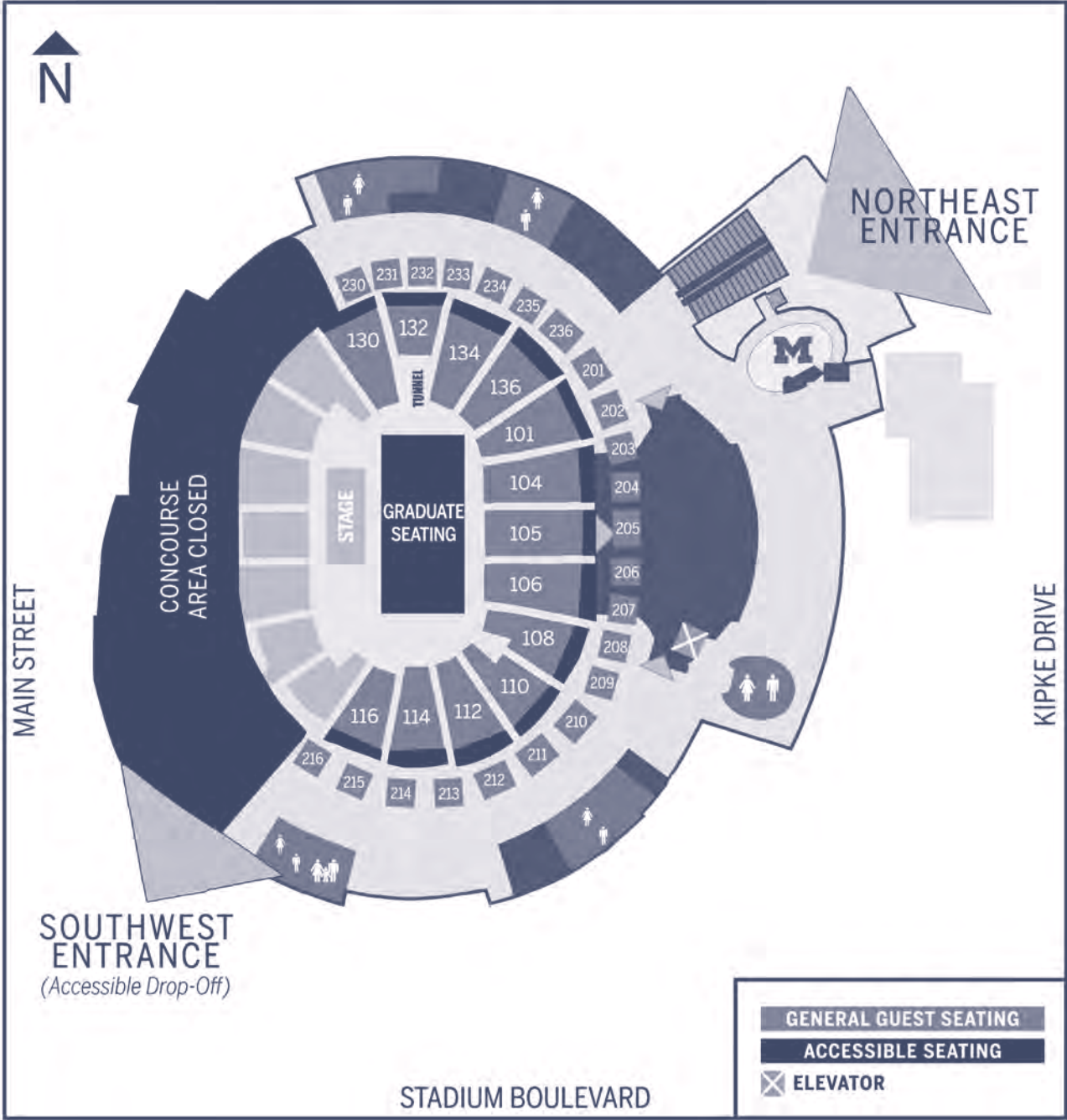
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For those who leave Michigan, but for whom Michigan never leaves. This is where you belong.

CRISLER CENTER





The Yellow and Blue

Sing to the colors that float in the light;
Hurrah for the Yellow and Blue!
Yellow the stars as they ride through the night
And reel in a rollicking crew;
Yellow the field where ripens the grain
And yellow the moon on the harvest wain;
Hail!
Hail to the colors that float in the light
Hurrah for the Yellow and Blue!

The Victors

Hail! to the victors valiant
Hail! to the conqu'ring heroes
Hail! Hail! to Michigan
the leaders and best
Hail! to the victors valiant
Hail! to the conqu'ring heroes
Hail! Hail! to Michigan
the champions of the West

