



WINTER COMMENCEMENT 2023



HONORING THE Class of 2023

WINTER COMMENCEMENT UNIVERSITY OF MICHIGAN

December 17, 2023

This book 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 Horace H. Rackham School of Graduate Studies 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.

| Horace H. Rackham School of Graduate Studies |
|--|
| College of Literature, Science, and the Arts |
| Medical School |
| Law School |
| School of Dentistry |
| College of Pharmacy |
| Gerald R. Ford School of Public Policy |
| College of Engineering |
| Marsal Family School of Education |
| Stephen M. Ross School of Business |
| School for Environment and Sustainability |
| School of Music, Theatre & Dance |
| A. Alfred Taubman College of Architecture and Urban Planning |
| School of Nursing |
| School of Public Health |
| School of Social Work |
| University of Michigan-Flint |
| University of Michigan-Dearborn |
| School of Information |
| Penny W. Stamps School of Art & Design |
| School of Kinesiology |

A list of August 2023 degree recipients begins on page 63.

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

ORDER OF EXERCISES

Honoring the Class of 2023

Class of 2023 Procession

Faculty Procession

| Platform Party Procession | Grand March <i>Composed by Clare Grundman</i> The University of Michigan Commencement Band Richard Frey <i>Assistant Director of University Bands</i> |
|------------------------------------|---|
| *The National Anthem | The Star Spangled Banner The University of Michigan Men's Glee Club The University of Michigan Women's Glee Club Julie Skadsem <i>Conductor, Women's Glee Club</i> |
| Welcome | Laurie K. McCauley Provost and Executive Vice President for Academic Affairs |
| 2023 Graduate Remarks | Ghassaq "Gigi" Nassir Senior, College of Engineering |
| Greetings on Behalf of the Faculty | Tom Braun Chair, Senate Advisory Committee on University Affairs |
| 2023 Graduate Remarks | Lucas Felpi Senior, College of Literature, Science, and the Arts |
| Statement to the Class of 2023 | Santa J. Ono President |
| Conferring of Honorary Degrees | Santa J. Ono |
| | David Brooks Doctor of Laws |
| | Robert Hass Doctor of Fine Arts |
| | Thomas H. Zurbuchen Doctor of Science |

| Musical Performance | The Yellow and Blue <i>Composed by Michael W. Balfe</i> The University of Michigan Men's Glee Club The University of Michigan Women's Glee Club |
|---|--|
| | The University <i>Composed by Jerry H. Bilik and Hazen J. Schumacher</i> The University of Michigan Men's Glee Club The University of Michigan Women's Glee Club |
| 2023 Graduate Remarks | Florence Uche Johnson PhD Candidate, School of Nursing |
| Commencement Address | David Brooks American Journalist and Commentator |
| Presentation and Hooding of Doctoral Candidates in the Horace H. Rackham School | Michael J. Solomon Dean, Horace H. Rackham School of Graduate Studies and Vice Provost for Academic Affairs–Graduate Studies |
| Recognition of Baccalaureate, Master's, and Other Degrees in Course | Santa J. Ono and Deans of the Schools and Colleges (by year of founding) |
| Congratulations | Tom Hawkins Treasurer, Board of Directors, Alumni Association |
| Closing | Laurie K. McCauley |
| *University of Michigan Fight Song | The Victors <i>Composed by Louis Elbel</i> The University of Michigan Commencement Band and the Audience |
| *Recession of the Platform Party | 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 is asked to remain standing until the platform party has left the arena.

REGENTS OF THE UNIVERSITY

| Jordan B. Acker | Huntington Woods |
|--------------------|------------------|
| Michael J. Behm | Grand Blanc |
| Mark J. Bernstein | Ann Arbor |
| Paul W. Brown | Ann Arbor |
| Sarah Hubbard | Okemos |
| Denise Ilitch | Bingham Farms |
| Ron Weiser | Ann Arbor |
| Katherine E. White | Ann Arbor |
| Santa J. Ono | ex officio |

EXECUTIVE OFFICERS

| Santa J. Ono | President |
|--------------------|--|
| Laurie K. McCauley | Provost and Executive Vice President for Academic Affairs |
| Thomas A. Baird | Vice President for Development |
| Geoffrey Chatas | Executive Vice President and Chief Financial Officer |
| Sally J. Churchill | Vice President and Secretary of the University |
| Rebecca Cunningham | Vice President of Research and Innovation |
| Martino Harmon | Vice President for Student Life |
| Richie Hunter | Vice President for Communications |
| Chris Kolb | Vice President for Government Relations |
| Timothy G. Lynch | Vice President and General Counsel |
| Ravi Pendse | Vice President for Information Technology and Chief Information Officer |
| Marschall S. Runge | Executive Vice President for Medical Affairs |
| Donna Fry | Interim Chancellor University of Michigan-Flint |
| Domenico Grasso | Chancellor University of Michigan-Dearborn |

DEANS AND REPRESENTATIVES

| Beth Angell | Dean, School of Social Work (represented by Associate Dean Katie Richards-Schuster) |
|--------------------------|---|
| F. DuBois Bowman | Dean, School of Public Health |
| Lisa R. Carter | University Librarian and Dean of Libraries |
| Steven L. Ceccio | Interim Dean, College of Engineering |
| Anne Curzan | Dean, College of Literature, Science, and the Arts |
| Vicki Ellingrod | Dean, College of Pharmacy |
| David A. Gier | Dean, School of Music, Theatre & Dance |
| Patricia D. Hurn | Dean, School of Nursing (represented by Professor Jody Lori) |
| Carlos Francisco Jackson | Dean, Penny W. Stamps School of Art & Design |
| Jonathan Massey | Dean, A. Alfred Taubman College of Architecture and Urban Planning |
| Sharon F. Matusik | Edward J. Frey Dean of Business, Stephen M. Ross School of Business (represented by Associate Dean S Sriram) |
| Elizabeth Birr Moje | Dean, Marsal Family School of Education (represented by Professor Lisa Lattuca) |
| Jacques Eduardo Nör | Dean, School of Dentistry |
| Jonathan T. Overpeck | Samuel A. Graham Dean, School for Environment and Sustainability |
| Lori Ploutz-Snyder | Dean, School of Kinesiology |
| Marschall S. Runge | Dean, Medical School (represented by Professor Gilbert Omenn) |
| Michael J. Solomon | Dean, Horace H. Rackham School of Graduate Studies and Vice Provost for Academic Affairs – Graduate Studies |
| Celeste M. Watkins-Hayes | Joan and Sanford Weill Dean of Public Policy, Gerald R Ford School of Public Policy |
| Mark D. West | David A. Breach Dean of Law, Law School |
| Elizabeth Yakel | Interim Dean, School of Information |

MARSHALS OF THE UNIVERSITY

| John D. Pasquale | Donald R. Shepherd Associate Professor of Conducting Director of the Michigan Marching and Athletic Bands Associate Director of University Bands Chief Marshal |
|------------------|--|
| Valeria Bertacco | Vice Provost for Engaged Learning Arthur F. Thurnau Professor Professor of Electrical Engineering and Computer Science College of Engineering Associate Dean for Physical Sciences and Engineering Rackham Graduate School Assistant Chief Marshal |
| Stephen West | Professor of Music School of Music, Theatre & Dance Assistant Chief Marshal |

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.

Richard Lee Aaron **Goncalo** Abecasis Mark Ackerman Fred C. Adams Sara D. Adar Peter Adriaens Ehsan Afshari Elaheh Ahmadi Omar Jamil Ahmed Raed Al Kontar Tatjana Aleksic Mohammad Alhawary Todd Randall Allen John Allison Evelyn Azeeza Alsultany Dante Eric Amidei Barbara A. Anderson Elizabeth S. Anderson Denise L. Anthony Ian Antonio Brian K. Arbic Elizabeth A. Armstrong Kelly Arnold Adam Philip Ashforth James A. Ashton-Miller Kelly M. Askew Ella Marie Atkins Sara Jo Aton Andrew P. Ault Todd M. Austin Al-Thaddeus Avestruz Scott David Baalrud Catherine E. Badgley Martha Bailey Ryan C. Bailey Wavne E. Baker Kellv Marie Bakulski Veera Baladandayuthapani Rvan Baldridge Deborah Loewenberg Ball Marlyse Baptista James Bardwell Sami J. Barmada Kerstin Barndt Kira L. Barton Jeremy N. Bassis Stuart Arthur Batterman Regina S. Baucom Satinder Singh Baveja Daniel A. Beard Robin Andrew Beck Michelle Jannette Bellino Edwin Anthony Bergin Aaron Berofsky Julie Biteen C. Hoyt Bleakley

Deirdre Bloome Michael Lee Boehnke Phil Boonstra Victoria Booth John Bound Alan P. Boyle Ted Brader David Joseph Brang Diann Erbschloe Brei Jennifer Diane Bridwell-Rabb Christopher Arthur Hansen Brooks Charles C. Brown Tim Bruns Sarah Andrea Burgard Mark A. Burns Myron Campbell Sally Ann Camper Jesse Alden Capecelatro Neil Henderson Carter Rosario Ceballo Timothy Andrew Cernak Lucia H. Soares Cevidanes Evan Chambers Sriram Chandrasekaran Matthew R. Chapman Weivun Chen Yang Chen Zhan Chen Arul M. Chinnaiyan Mosharaf Chowdhury Michael Cianfrocco Tomasz Cierpicki Marcin Piotr Cieslik Shaun Clarke E. Josie Clowney Antoinette Bartolotta Coe Andries W. Coetzee Asaf Cohen Natalie Colabianchi Justin Adam Colacino Juan R. Cole Rhima M. Coleman Terri Conley Daniel Ross Cooper Alison Cornish Liliana Cortes-Ortiz Lilia M. Cortina Matthew J. Countryman Michael T. Craig Javier Cravino Glen T. Daigger Sonya Dal Cin Shanna Daly Sandra Danziger Neil P. Dasgupta Mark Stephen Daskin

Michael K. Daugherty Charles Harold Fredrick Davis III Walter Dempsey Morgan Elizabeth DeSantis Stephen L. DesJardins Gregory James Dick Robert Dick Kristin Dickinson Matt Diemer Analisa DiFeo Mark Dincecco Dana Dolinoy David R. Dowling Thomas J. Downar Ronald Dreslinski, Jr. Meghan A. Duffy Mara C. Duncan Karthik Duraisamy Elizabeth Duval Susan Dynarski Frieda Ekotto Carol Elias Michael R. Elliott Brian Robert Ellis John S. Ellis Rova Ensafi Bogdan Epureanu Tulga Ersal Selim Esedoglu August Evrard Mohammad Fallahi Sichani Karen Bell Farris Fred Feinberg Carrie R. Ferrario Jeffrey A. Fessler Kevin Geoffrey Field Evgueni Filipov Cindy Finelli Alexandra Paige Fischer Kate Fitzpatrick Shelly Flagel Daniel Barclay Forger Stephen Forrest Sara L. Forsdyke Maggie Frye Jianping Fu Kevin Fu Mary E. Gallagher Almantas Galvanauskas Amanda Lee Garner Joseph A. Gascho Ashley Nicole Gearhardt Daniel Genkin David W. Gerdes Maani Ghaffari Jadidi Maisie Lee Gholson

Eric Edmund Gilbert Anouck Renee Girard Sharon C. Glotzer Fatma Muge Gocek Rachel S. Goldman Bryan Goldsmith Daniel Robert Goldstein Dena Goodman Alex Arkady Gorodetsky Delbert Andre Green Scott Edward Lennarson Greer Robert D. Gregg Jolanta E. Grembecka Jessy W. Grizzle Linda N. Groat Johann E. Gudjonsson Seth David Guikema Colin Gunckel L. Jay Guo Lorraine M. Gutierrez Daniel Hack Oliver Lee Haimson Kristina I. Hakansson J. Alex Halderman David Halen Patricia Hall Saher Sue Hammoud Peisong Han Will Hansen Christopher Todd Harding Ariel Hasell Rebecca Hasson Brendan Haug Jacob Matthew Haus John Patrick Hayes Zhi He Zhong He Sara Heller Nicholas Henderson Alfred O. Hero III Eric A. Hetland Allen D. Hicken James R. Hines. Jr. Lesli Hoev George P. Hoffmann Heath Hofmann Simon P. Hogan James Holly, Jr. Megan L. Holmes Jeffrey F. Horowitz Jordan Michael Horowitz Christopher L. House Robert Hovden Xun Huan Cheng Huang Vincent L. Hutchings Dragan Huterer Luke Williamson Hyde Ines Ibanez Nahomi Ichino

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Michael J. Imperiale Daniel J. Inman Trachette L. Jackson Meha Jain Richard Janko Holly Jarman Jean-Baptiste Jeannin Odest Chadwicke Jenkins Xianzhe Jia Hui Jiang Ruiwei Jiang Judy Jin Eric Johnsen Andrew Jones David Kelly Jones Kevin S. Jones Mattias Jonsson Benjamin Alexander Jorns Igor Jovanovic David Jurgens Emily M. Jutkiewicz J. Michelle Kahlenberg Sundeep Kalantry Hyun Min Kang Jian Kang Roman Kapuscinski Baris Kasikci Nikolaos D. Katopodes Webb Keane Joan Kee Nicole Antoinette Keller Robert T. Kennedy Gretchen Keppel-Aleks Branko Kerkez Brian Kiedrowski John Kieffer Kenneth Kiesler Megan L. Killian Chang H. Kim Emmanouil Kioupakis Mackillo Kira Stuart Kirsch Jacob Kitzman George W. Kling Daniel J. Klionsky L. Lacev Knowles Alexander D. Knysh Sarah Colleen Koch Brendan Kochunas Ilya Kolmanovsky Nicole Koropatkin Eric Kort Nicholas Kotov Kristin Koutmou Danai Koutra Ioulia Kovelman Greta R. Krippner Andrew E. Krumm Erin Lea Krupka Karl Michael Krushelnick

Kevin Kubarych Katsuo Kurabayashi Carolyn Christine Kuranz Kristin P. Kuster David Gator Kwabi Kenneth Kwan Sung Eun Kwon Lawrence M. La Fountain-Stokes John E. Laird Cliff Lampe Enrico Landi Ronald G. Larson Matthew D. Lassiter Lisa Rose Lattuca Mariel Lavieri John V. Leahy Honglak Lee Nicolai Lehnert Stephen G. Leider Scott Francis Lempka Lindsey K. Lepley Andrei A. Levchenko Liza Levina Sandra R. Levitsky Gen Li Victor C. Li Yi Li Andrew P. Lieberman Ann Chih Lin Roderick J. Little Allen Liu Henry Liu Jie Liu Mingyan Liu Yili Liu Donald S. Lopez, Jr. Nestor L. Lopez-Duran Wolfgang B. Lorenzon Brian J. Love Nancy G. Love Wei Lu Ashley Elizabeth Lucas Andrew Todd Ludlow Gary D. Luker Jonathan E. Luntz Arthur Lupia Jerome P. Lynch Harsha Madhyastha Hessam Mahdavifar Ishani Maitra Kevin John Maki Nadya Malenko Karla Mallette Ward B. Manchester IV Arvind-Pal Singh Mandair Z. Morley Mao Anna K. Mapp Emmanuelle Marquis Neil Marsh Andrew John Marshall

Karin A. Martin David M. Mayer Ryan David McBride Laurie Kay McCauley Sara McClelland Kim McConkey Peggy McCracken Marjorie C. McCullagh Jeffrey Scott McCullough Mike McGovern Peter M. McIsaac Anne McNeil Roshanak Mehdipanah Oiaozhu Mei Miriam H. Meisler Victor Roman Mendoza Vilma Mesa Michael R. Meyer Rob Mickey Rada Mihalcea Ann L. Miller David Miller Gregory Smith Miller Kevin F. Miller Sarah Marie Miller Rvan Edward Mills Brian K. Min Yuji Mishina Amit Misra Mark S. Mizruchi Harry L T Mobley Sue Moenter Mark Moldwin Joi-Lynn Mondisa Cristina Moreiras-Menor James D. Morrow Emily Mower Provost Michael G. Mueller-Smith Bhramar Mukherjee Alexandra Murphy Susan Murray Mircea Immanuel Mustata Pavel Nagorny Deepak Nagrath Kayvan Najarian Lisa Nakamura Jayakrishnan Nandakumar Alison Rae Hardin Narayan Satish Narayanasamy Noah Louis Nathan Rafael Rachel Neis Josh Newell Tiffany Kwan Ng Long Nguyen Jun Ni Doug Noll Edward C. Norton Asma Nusrat Ryoma Ohi Chinedum Emmanuel Okwudire

Steve Oney Iain Guthrie Osgood Pablo Ottonello Scott E. Page Dinesh Pal **Riann Palmieri-Smith** Yulin Pan Carole Parent Sung Kyun Park Charles Parkos Susan Scott Parrish Marina Pasca Di Magliano Josh Pasek Christopher J. Peikert Huei Peng **Bjoern** Penning **Douglas** Perkins Noel C. Perkins Sierra Victoria Petersen Becky Lorenz Peterson Derek R. Peterson Fabian T. Pfeffer Mert Pilanci Jodyn Platt Bogdan Ioan Popa David S. Potter Sara A. Pozzi S. Sandeep Pradhan Atul Prakash J. J. Prescott Lisa Prosser Helmut Puff Tuija Pulkkinen Manoj Puthenveedu Andrew Putnam Ling Qi Kevin Michael Quinn Stephen W. Ragsdale Georg A. Raithel Udav Raian Stephen C. Rand Emily Rauscher Beth Glover Reed Jeffrev Regier Ana Reynoso Katie Richards-Schuster Aaron James Ridley Deborah Rivas-Drake Lionel Peter Robert Michael Roberts Sheria Grice Robinson-Lane Daniel M. Romero Lawrence Root Elliott J. Rouse Brandon Thomas Ruotolo Rene Rusch Allison Murphy Ryan Russell J. H. Ryan Jeff S. Sakamoto Anne Sales

Linda C. Samuelson Nathan Sanders Melanie S. Sanford Martin Friedrich Sarter Nadine Barbara Sarter Florian Schaub John Schiefelbein Corinna Schindler Francesca Schironi Mary J. Schleppegrell Patrick D. Schloss Tad M. Schmaltz Thomas M. Schmidt Grant Schoenebeck Michael C. Schoenfeldt Amy Jo Schulz Anna A. S. Schwendeman **Emily Scott** Laura Scott Jeffrey T. Scruggs Kristin S. Seefeldt Colleen M. Seifert Denise J. Sekaquaptewa Isis Settles Jonathan Zachary Sexton Luke Shaefer Yatrik M. Shah Ashwin J. Shahani Anton Shammas Matthew D. Shapiro Lonnie Shea Xu Shi Ariella Shikanov Charles R. Shipan K. Alex Shorter Andrew J. Shrvock Donald Siegel Jordan Siegel Kathleen Sienko Vanessa Sih LaKisha Michelle Simmons Nirala Singh Logan Skelton Janet L. Smith Jennifer Ann Smith Karen E. Smith Stephen A. Smith Alan Smrcka Marcelle Soares-Santos Peter Xuekun Song Stuart Soroka Sebastian Sotelo Ralf J. Spatzier David E. Speyer Anna G. Stefanopoulou Jan Stegemann Jeffrey L. Stein Allison L. Steiner Corey Stephenson Abby Stewart

Randy Stockbridge Dmitriy L. Stolyarov Kathleen A. Stringer Robert James Sullivan Veera Sundararaghavan Ronald G. Suny Ryan Szpiech Gregory G. Tall Ruby Christina-Marie Tapia Twila Z. Tardif Alan Taub Jeremy Michael George Taylor Jonathan Terhorst Nicola Terrenato Peter Tessier Mark A. Tessler Ambuj Tewari Alexander George Roy Thomas Katsuyo S. Thornton Michael Thouless Greg Michael Thurber Elizabeth Alison Tibbetts Dawn M. Tilbury Theresa L. Tinkle Peter Todd Serife Tol Kentaro Toyama John R. Traynor Ashootosh Tripathi Natalie Tronson Brian Umberger Fernanda Valdovinos Nicholas A. Valentino John H. Vandermeer Sarah Veatch Sriram Venneti Gustavo Verdesio Kristen J. Verhey Sergio R. Villalobos Ruminott Eduardo Villamor Angela Violi Anthony Waas James Robert Wagner Alan M. Wald Joerg Waldhaus Kon-Well Wang Shaomeng Wang Wenjing Wang Xueding Wang Lucretia M. Ward Brian Weeks Christina Jo Weiland James David Weiland Michael P. Wellman Fei Wen Thomas F. Wenisch David Wentzloff Brady Thomas West Andrew D. White Jenna Wiens

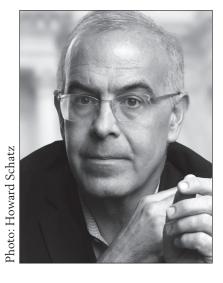
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Krista Wigginton Chris Williams Camille Maia Wilson Benjamin Winger Elizabeth R. Wingrove Trisha Wittkopp Kevin Wood Margaret S. Wooldridge Alexander Murray Wright Zhenke Wu Guan Xu Zhen Xu Dean C. Yang Qiong Yang X. Jessie Yang Lei Ying Alford A. Young, Jr. Laura Beth Zahodne Bradley Jay Zebrack Jon Zelner Jianzhi Zhang Xiang Zhou Haojie Zhu Ji Zhu Junjie Zhu Claire A. Zimmerman Paul Zimmerman Michal R. Zochowski Sebastian K. Zoellner Genevieve Zubrzycki Rebecca Zurier

HONORARY DEGREE RECIPIENTS

David Brooks

Doctor of Laws



David Brooks is a public intellectual who observes and interprets the cultural, political, economic and moral lives of world leaders and everyday citizens. He is an opinion columnist for The New York Times and contributor to Atlantic magazine, commentator for PBS NewsHour, NPR's "All Things Considered," and NBC's "Meet the Press," and a nonfiction author. He is considered one of the most respected voices of his generation. "I'd rather take the hits for being a moralizer than to have a public square where there's no moral thought," he said in 2015. Mr. Brooks was born in Toronto and grew up in New York and Pennsylvania. He graduated from the University of Chicago (1983) with a B.A. in history and went to work for City News Bureau of Chicago, a wire service owned jointly by the Chicago Tribune and the Chicago Sun Times as a crimebeat reporter. After a subsequent internship at National *Review*, a conservative opinion magazine, he joined *The* Wall Street Journal (1986) as editor of the book review

section and occasional movie critic. In 1990, he was sent to Brussels as a columnist assigned to cover Russia, the Middle East, South Africa and European affairs and later became the paper's op-ed editor. In 1995, he joined the new, neo-conservative magazine, Weekly Standard. In 2000, his first book, Bobos in Paradise: The New Upper Class and How They Got There, was widely praised and established Mr. Brooks as a keen observer of society and culture. In 2003, he joined The New York Times as an editorial writer. Mr. Brooks has written 10 books, the three most recent are: The Social Animal: The Hidden Sources of Love, Character, and Achievement (2011), The Road to Character (2015), and The Second Mountain: The Quest for a Moral Life (2019). Mr. Brooks teaches at the University of Chicago, serves on its Board of Trustees and is an advisor for its Institute of Politics. In 2017, he founded Weave: The Social Fabric Project at the Aspen Institute to identify and support people and organizations working to build trust and restore the social fabric within their communities. "America is fractured and living a quiet crisis of disconnection," Mr. Brooks states on the Weave website. "We have lost our trust in each other and our institutions. Divided, we face uncertainty, social turmoil, and political gridlock. Yet, within every community lies an answer." Mr. Brooks contributes to many of the nation's most prestigious publications, including The New Yorker, The Washington Post, Forbes, The Public Interest, The New Republic and Commentary, among others. He has received more than 30 honorary degrees from American universities and is a member of the American Academy of Arts & Sciences.

David Brooks, for decades you have been a voice that honestly and sincerely contributes to the public discourse. You have the courage to speak the truth as you see it. In doing so, you move our national debate forward and contribute to the trust-building you have so rightly called on all of us to do. In recognition of your thought leadership on behalf of the citizens of the United States, the University of Michigan is pleased to present you with this honorary degree, Doctor of Laws.

HONORARY DEGREE RECIPIENTS

Robert Hass

Doctor of Fine Arts

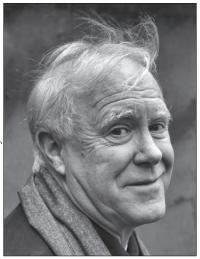


Photo: Miriam Berkley

Robert Hass — Pulitzer Prize-winner, former poet laureate of the United States, educator, essayist, environmentalist and social activist — is one of the most widely read and acclaimed poets in America. For Dr. Hass, everything is connected. "Poetry is a way of living. ...a human activity like baking bread or playing basketball," he once explained to an interviewer. Dr. Hass is Distinguished Professor of Poetry and Poetics at University of California at Berkley. He graduated from St. Mary's College of California (1963) and earned his M.A. (1965) and Ph.D. (1971) in English at Stanford University. His first poetry collection, Field Guide (1973), won the Yale Series of Younger Poets Award. His second volume, Praise (1979), won the William Carlos Williams Award. In 1984, Dr. Hass received a MacArthur Foundation fellowship or "genius" award and released a book of essays, Twentieth Century Pleasures: Prose on Poetry. In 1996, Sun Under Wood — New Poems won the National Book Critics Circle Award. All along, Dr. Hass

was teaching at the college level, at State University of New York at Buffalo (1967), St. Mary's College (1971-1989) and University of California at Berkley (1989-2019). The natural world, particularly his native California, infuses his poetry as do influences from Chilean, Peruvian, Polish and Japanese poets. He collaborated on the translation of six volumes of poetry by Polish poet Czesław Milosz (1984-2004) and a volume of Japanese haiku, The Essential Haiku: Versions of Basho, Buson, and Issa (1994). Dr. Hass won the National Book Award (2007) and the Pulitzer Prize (2008) for Time and Materials: Poems 1997-2005. Upon being named U.S. poet laureate (1995-1997), he was quoted saying, "I thought an interesting thing to do would be to go where poets don't go." He then crisscrossed the country, reaching out to businesspeople and local civic groups to promote literacy, including environmental literacy, and to foster support for poetry contests for students. His social activism is reflected in his founding of River of Words, an organization that promotes environmental and arts education in affiliation with the Library of Congress Center for the Book, his participation in Occupy Cal, the 2011 political movement affiliated with Occupy Wall Street, and other activities as well as his poetry. In "Bush's War," he writes: "Someone will always want to mobilize/ Death on a massive scale for economic/ Domination or revenge." In "Dancing," he charts the history of the gun from the beginning of time up to the tragic events during the Gay Pride celebration at the Pulse nightclub in Orlando, Florida, in 2016. Dr. Hass was named Educator of the Year by the North American Association on Environment Education and elected to the American Academy of Arts & Sciences (2005). His most recent book is Summer Snow: New Poems (2020).

Dr. Hass, you are a poet of the highest order, expressing in your distinctly powerful way the joy and heartbreak of being human. As a steadfast advocate for literacy, environmental awareness and social equality, you are further enriching the lives of your fellow Americans. In admiration of the beauty, curiosity and empathy you bring to our world through your poetry and passions, the University of Michigan is proud to present you with the honorary degree, Doctor of Fine Arts.

HONORARY DEGREE RECIPIENTS

Thomas H. Zurbuchen

Doctor of Science



Thomas H. Zurbuchen has dedicated his career to exploring space science for the benefit of all humanity. A Swiss-American astrophysicist, he is a professor and the director of Space Activities at ETH, the leading public research university in Switzerland dedicated to educating future generations of scientists and engineers. He also is the longest serving science chief in NASA's history, a former professor of space science and engineering at the University of Michigan's College of Engineering, and founding director of U-M's award-winning Center for Entrepreneurship.

Dr. Zurbuchen is the first in his family to attend college. He graduated with highest honors from the University of Bern (1992) with an M.S. in physics, mathematics and astronomy. He earned his doctorate in physics (1996) with a minor in mathematics, again with highest honors, from University of Bern. Dr. Zurbuchen then traveled to Ann Arbor to begin a U-M research fellowship, eventually becoming professor of

space science and aerospace engineering, and founding director of a center, based within the College of Engineering, to promote innovation and entrepreneurship campus-wide. At U-M, he authored or co-authored more than 200 articles in peer-reviewed journals focused primarily on a region in space influenced by the sun or solar wind called heliospheric phenomena. Dr. Zurbuchen, who is fondly known as "Dr. Z.," then joined NASA (2016-2022), becoming its longest serving associate administrator for the Science Mission Directorate. Under his leadership NASA launched 37 missions and initiated another 54. He oversaw the launch of the James Webb Space Telescope, which has been described as "one of humanity's greatest engineering feats." The telescope revealed galaxies more than 13 billion years old and is helping scientists understand the origins of the Universe. Dr. Zurbuchen also led NASA's Mars 2020 Mission, which included the launch of the Mars rover Perseverance and the accompanying helicopter, Ingenuity. This mission enabled humanity's first controlled flight away from Earth. He also initiated the Earth System Observatory, a next generation system of space platforms advancing our understanding of our own most beautiful planet. A defining priority throughout Dr. Zurbuchen's professional life has been his commitment to coaching students and early-stage professionals as they chart their careers and expanding significantly the ranks of space scientists, engineers and mission leaders for women and underrepresented minorities. He was named director of Space Activities at ETH Zurich in August 2023. He is an inducted member of the International Academy of Astronautics and the Swiss Academy of Science and Engineering, and a fellow of the American Institute of Aeronautics and Astronautics. He has received three commendations for his service at NASA: the Outstanding Leadership Medal (2020), the U.S. Presidential Rank Award (2021), and the Distinguished Service Medal (2022). In 2023, the International Astronautical Federation presented him with its Excellence in International Cooperation Award.

Dr. Zurbuchen, through your research and leadership, you have expanded our understanding of the Universe, enabling among so many achievements our ability to observe the first stars. You have advanced the fields of astronomy and cosmology, broadened the ranks of scientists and explorers, and served as an exemplary role model for students who are first in their families to graduate from college. For your unwavering commitment to pushing the bounds of human understanding for the betterment of all humanity, the University of Michigan presents you with this honorary degree, Doctor of Science.

STUDENT SPEAKERS

Lucas Felpi

Bachelor of Science in Computer Science and Political Science Candidate, College of Literature, Science, and the Arts

Lucas Felpi hails from São Paulo, Brazil, and speaks English, Portuguese and Spanish. As a freshman, he was awarded the William J. Branstrom Prize for his rank within the upper five percent of his class. He also is a James B. Angell Scholar and received University Honors for his scholastic achievements. Lucas pursued a double major, taking courses in Data Structures and Algorithms alongside Media and Public Opinion. He completed four internships, working for Amazon, Meta, and Google. At Google, he developed new assistive writing features for Google Docs, impacting millions of users. His extracurricular activities include creating a YouTube channel to help Brazilian students succeed in their professional and educational endeavors, reaching more than 570,000 subscribers, and serving as president of Kappa Theta Pi, the professional technology fraternity on campus.

Florence Uche Johnson

PhD Candidate, School of Nursing

Florence U. Johnson is a registered nurse with an M.S. in Nursing and Healthcare Administration and is a Certified Dementia Practitioner. She examines the relationship between communitybased support services use and mental health in Black family caregivers of persons living with dementia. She has experience improving the quality of skilled nursing care to decrease hospital admissions. A Connecticut native, Florence moved to Ann Arbor to pursue a Ph.D. in nursing. She has 12 peer-reviewed publications, eight peer-reviewed presentations, and 12 invited presentations, including "Community Support Services Use and Black Family Caregiver Mental Health Outcomes" (2023). Florence is a member of the American Nurses Association and National Black Nurses Association and, in 2022, was awarded Excellence in Mentorship by Sigma Theta Tau, the 100-year-old international honor society for nurses.

Ghassaq "Gigi" Nassir

Bachelor of Science in Engineering in Civil Engineering Candidate, College of Engineering

Ghassaq "Gigi" Nassir of Dearborn Heights, Michigan, is passionate about civil engineering and construction. She is a member of the American Society of Civil Engineers and served as Aesthetics Lead for the University of Michigan's Concrete Canoe Team, an extra-curricular activity in which students design, fabricate, construct and decorate a canoe made exclusively of concrete for the annual American Society of Civil Engineers' Concrete Canoe Competition. Outside the classroom, Gigi has worked as a construction intern for firms based in Michigan and Illinois. She conducted field inspections to verify contract requirements were being met on roadway and bridge projects. She also helped ensure contract compliance, safety and quality control. Gigi, who is fluent in Arabic, plans to work towards her professional engineering license and return to Michigan to pursue her master's in construction engineering and management.

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 | Mateo Brown |
|--|-------------------------|
| Medical School | Cameron Pawlik |
| Law School | Benjamin E. Lehman |
| School of Dentistry | on stage |
| College of Pharmacy | Sarah D. Burris-Hiday |
| Horace H. Rackham School of Graduate Studies | Yizhuo Li |
| Gerald R. Ford School of Public Policy | Aaron Stark |
| College of Engineering | Aman Tahir |
| Marsal Family School of Education | Yuanzhe Tong |
| Stephen M. Ross School of Business | Jikun Li |
| President's flag | on stage |
| University flag | on stage |
| Regents' flag | on stage |
| School for Environment and Sustainability | on stage |
| School of Music, Theatre & Dance | on stage |
| A. Alfred Taubman College of Architecture and Urban Planning | Alexandra Fante Rees |
| School of Nursing | on stage |
| School of Public Health | Holly Nicole Semma |
| School of Social Work | Breanna Rivera-Kloeppel |
| University of Michigan-Flint | on stage |
| University of Michigan-Dearborn | Fallyn R. Foster |
| School of Information | Rosemary Jiaxi Chen |
| Penny W. Stamps School of Art & Design | Ghida Hammoud |
| School of Kinesiology | Shaira Marquez |
| | |

THE UNIVERSITY MACE

The University's mace is a symbol of academic scholarship, integrity, and authority. It is carried by the chair of the University Senate at the head of academic processions on such important ceremonial occasions as commencements, convocations, and inaugurations, representing the connection of all faculty members to important academic rituals. 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.

THE UNIVERSITY SEAL

The lantern represents liberal learning and symbolizes enlightenment. The banner, "Artes, Scientia, Veritas," encourages each student to commit to in-depth and systematic study, through disciplinary and professional knowledge. The rays of the sun represent personal growth. The outer rings symbolize social responsibility.

ACADEMIC COLORS

Each discipline is represented by a unique color. Mingled colors distinguish combined curriculums.

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

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

In order of 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. |

| 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. |
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| 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. |
| 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 more than 85,000 alumni provide leadership in various technologies, healthcare, business, and the sciences, improving the quality of people's lives around the world. |
| Marsal Family 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 | Formally established in 1924, the Stephen M. Ross School of Business operates on the mission of building a better world through business. Today, at all levels of instruction — undergraduate, graduate, and executive education — its programs rank among the world's top business schools, preparing students to excel and lead in a dynamic world. Each year, as many as 1,600 new Michigan Ross graduates enter careers in business and academia, joining the more than 55,000 who already serve in leadership positions in business, government, and academic institutions throughout the world. |
| School for Environment and Sustainability | The clear-cutting of Michigan's densely forested wilderness was well under way when the University of Michigan began offering courses in forestry in 1881—the first university in the United States to do so. The year 1903 saw the creation of a Department of Forestry, forerunner of today's School for Environment and Sustainability (SEAS). The school's students and faculty organized the famous 1970 Teach-In on the Environment (the prototype of Earth Day), and incubated the scholarly disciplines of Environmental Justice, Environmental Education, and Environmental Informatics. From its inception as a forestry school to the interdisciplinary institution it is today, SEAS has always prepared leaders to understand and solve the major environmental challenges of the era. |

| 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. | |
|--|---|--|
| 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 Nursing | The University of Michigan School of Nursing (UMSN) is an international leader in the advancement of nursing knowledge and strategies to improve health care. In addition to the four-year BSN program and the second career in nursing program, UMSN has a robust offering of graduate programs. Students are prepared to be leaders in advanced clinical practice through our M.S.N. and post-baccalaureate Doctorate of Nursing Practice (DNP) programs. Students can also lead and effect change through the M.S.N. or post-masters DNP programs in systems, populations and leadership. UMSN'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 | Founded in 1941 and ranked among the country's top public health schools, the University of Michigan School of Public Health educates more than 1,000 graduate and undergraduate students each year. With over 170 faculty and researchers across six departments and numerous collaborative centers and institutes, the school brings interdisciplinary, innovative solutions to complex health challenges, including chronic and infectious diseases, obesity and food insecurity, health care quality and cost, climate change and environmental factors, and socioeconomic inequalities and their impact on health. Compassion, innovation, and inclusion drive the faculty, staff, students, and 15,000 alumni of Michigan Public Health to pursue positive change and lasting impact on the health of the world. | |
| 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. | |

| 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. |

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.

HORACE H. RACKHAM SCHOOL OF GRADUATE STUDIES

Founded in 1912, Michael J Solomon, Dean and Vice Provost for Academic Affairs-Graduate Studies

Doctor of Musical Arts

Anne Richardson, Field of Specialization: Music Performance.

Doctor of Philosophy

Sara Ann Abraham, Field of Specialization: Nuclear Engineering and Radiological Sciences. Dissertation: Capability Demonstration of 3D CdZnTe Gamma-Ray Detectors in Extreme Environments.

Cheehoon Ahn, Field of Specialization: Movement Science. Dissertation: Effects of Exercise on Adipose Tissue Remodeling

Gwen Geun-Hae Ahn, Field of Specialization: Business Administration. Dissertation: Essays on Modeling Choices in Experiential Goods Categories.

James Oluwatoyin Akinola, Field of Specialization: Chemical Engineering. Dissertation: Investigating Aqueous-Phase Adsorption for Enhancing (Electro) catalytic Hydrogenation.

Najla Neamatallah M. Al Turkestani, Field of Specialization: Oral Health Sciences. Dissertation: Comprehensive Patient-Specific Prediction Models for Diagnosis and Prognosis of Temporoman-dibular Joint Osteoarthritis.

Darrell Allen, Field of Specialization: Educational Studies. Dissertation: A Rising Tide Lifts All Boats: A Critical Race Theory-Informed Critical Policy Analysis of the Local Control Accountability Plans of Two Southern California School Districts.

Marcus Rashaad Andrews, Field of Specialization: Health Behavior And Health Education. Dissertation: Examining the Complex Legacy of Structural Racism in Shaping Neighborhood Contexts and Racial Disparities in Allostatic Load: Analyses from the Healthy Aging in Neighborhoods of Diversity across the Life Span (HANDLS) Study.

Cassandra Avila, Field of Specialization: Psychology. Dissertation: Corticostriatal Action Selection in Rats With Opposed Attentional Biases.

Matthew Bakko, Field of Specialization: Social Work and Sociology. Dissertation: Institutional Change in Municipal Public Safety and the Logics of Punishment and Care.

Mario D. Balcazár, Field of Specialization: Nuclear Engineering and Radiological Sciences. Dissertation: Ultrafast Dynamic Probing of Matter Under Extreme Conditions Using High-Repetition-Rate Laser Wakefield Accelerators.

Isaiah Benjamin Barth, Field of Specialization: Chemical Engineering. Dissertation: Understanding the Aqueous-Phase Adsorption and Hydrogenation of Model Bio-Oil Molecules on Metals and Alloys.

Kristin Nicole Barton, Field of Specialization: Physics and Scientific Computing. Dissertation: Improving Barotropic Tide Modeling in MPAS-Ocean and Estimating Changes in Future Tides.

- Lauren Margret Beck-Soldner, Field of Specialization: Germanic Languages and Literatures. Dissertation: Futurity in Migration: Women?s Memory and Postnational Imagination in Contemporary German Literature.
- Markus Borsch, Field of Specialization: Electrical and Computer Engineering. Dissertation: Theory of Lightwave-Driven Quantum Electronics in Solids.

Jonathan Boss, Field of Specialization: Biostatistics. Dissertation: Shrinkage Methods for High-Dimensional Regression and Mediation Models.

Austin Michael Brenner, Field of Specialization: Aerospace Engineering. Dissertation: Energy in Earth's Magnetosphere.

Olive Escalicas Burata, Field of Specialization: Chemical Biology. Dissertation: The Basis of Substrate Promiscuity in Membrane Protein Drug Transporters Using the Small Multidrug Resistance (SMR) Family as Simple Models.

Sarah D. Burris-Hiday, Field of Specialization: Medicinal Chemistry. Dissertation: Human Cytochrome P450 Enzymes in Steroidogenesis and Drug Metabolism.

Grace Sha Mon Cai, Field of Specialization: Applied Physics. Dissertation: Mechanobiology of Jamming: From Collective Migration to Mechanically Tunable Hydrogels.

Amanda M. Catalfio, Field of Specialization: Pharmacology. Dissertation: Investigating Sex-Specific Effects of Cocaine Exposure on NAc Glutamate Transmission.

Dima L. Chaar, Field of Specialization: Epidemiological Science. Dissertation: Socio-Contextual and Multi-Omic Associations with Cognitive Function and Structural Brain Measures in Older African Americans.

Irena Beverly Chen, Field of Specialization: Biostatistics. Dissertation: Joint Modeling Methods for Individuallevel Variances as Predictors of Health Outcomes.

Leonardo Chiarantini, Field of Specialization: Romance Languages and Literatures Italian. Dissertation: The Blind Leaders: Dante, Boethius, and the Lyric Tradition.

Lauren Lindley Czerniak, Field of Specialization: Industrial and Operations Engineering. Dissertation: Improving Operational Decision-Making in Hospital Pharmacies in the Presence of Disruptions.

Hrishikesh Gajanan Danawe, Field of Specialization: Mechanical Engineering. Dissertation: Role of Phononic Crystals in Elastic Wave Focusing, Guiding, and Sensing Applications.

- Marty Alexander Davidson II, Field of Specialization: Political Science. Dissertation: Coproducing Surveillance: How 911 Callers Influence Policing in the Polity.
- **Devki D. Desai**, Field of Specialization: Civil Engineering. Dissertation: Structural Carbon Reduction: a Multi-Objective Approach at the Material, Building, and Sector-Scale.
- Mackenzie Nicole Devilbiss, Field of Specialization: Physics. Dissertation: Estimating the Aging Rate for the Cosmic Ray Veto Detector of the Mu2e Experiment at Fermilab.
- Katarina DiLillo, Field of Specialization: Biomedical Engineering. Dissertation: An Integrated Systems Approach to Infer Protein Networks Associated with Chronic Obstructive Pulmonary Disease.
- Xuemei Ding, Field of Specialization: Biostatistics. Dissertation: Standardized Hospitalization Ratio: Modeling, Sequential Control of False Discovery Rates, and Continuous Monitoring.
- Sarah Aili Dobie, Field of Specialization: Urban and Regional Planning. Dissertation: Integrated Planning for Climate Resilience and Food Security: An Analysis of Urban Food System Resilience Planning in U.S. Cities.
- Patrick Andrew Dorin, Field of Specialization: Mechanical Engineering. Dissertation: Exploring Advanced Topological Metamaterials for Elastic Wave Manipulation.
- **Gabriel Draughon**, Field of Specialization: Civil Engineering. Dissertation: Enhancing Design, Management, and Operation of Social Infrastructure Through Deep Learning Methods.
- Salem James Elzway, Field of Specialization: History. Dissertation: Arms of the State: A History of the Industrial Robot in Postwar America.
- James Gannon Finlay, Field of Specialization: Aerospace Engineering. Dissertation: Progressive Failure Analysis of Unreinforced and Z-pin Reinforced Composite Pi Joints Subjected to Quasi-Static and Fatigue Loading.
- **Emily Grace Freeburne**, Field of Specialization: Cell and Developmental Biology. Dissertation: Predicting Cell Fate from Cell Signaling in 2D Human Gastruloids Using Iterative Immunofluorescence.
- **Qi Gao**, Field of Specialization: Physics. Dissertation: Constraints and Relations in Driven and Active Diffusions.
- Grant Aaron Gibson, Field of Specialization: Robotics. Dissertation: Terrain-Aware Bipedal Locomotion.
- **Ayush Goel**, Field of Specialization: Computer Science and Engineering. Dissertation: Overcoming Barriers to Information Exchange on the Web.
- Theresa Mary Kelsy Green, Field of Specialization: Nuclear Engineering and Radiological Sciences. Dissertation: Effect of Damage, Temperature, and Helium on Irradiated Nanoprecipitation Stability and Helium Sequestration Ability in an Advanced Ferritic/

- Sean Grier, Field of Specialization: Music: Music Education. Dissertation: "The Vulnerability in Singing Comes From Trust in the Relationship First:" Perceptions of Human Connection in High School Choral Music Classrooms.
- Susanna Julia Kennedy Gutierrez, Field of Specialization: Ecology and Evolutionary Biology. Dissertation: Causes and Consequences of Avian Migration: An Assessment of Ectoparasite Infections and Immune System Evolution.
- Sarah C. Hanks, Field of Specialization: Biostatistics. Dissertation: Integrative Analyses of Genetic and Genomic Sequence Data to Improve GWAS Interpretation.
- Kelly Elizabeth Broen Herdzik, Field of Specialization: Epidemiological Science. Dissertation: Assessing the Role of Different Environmental and Occupational Factors in the Spatial Distribution of Health Outcomes.
- Molly Amber Hirst, Field of Specialization: Ecology and Evolutionary Biology. Dissertation: On the Evolution of Sperm Morphology and Sperm-Related Genes in a Howler Monkey Hybrid System.
- Xinjing Huang, Field of Specialization: Applied Physics. Dissertation: Device Physics and Applications of Ternary Organic Photovoltaics.
- Misché Hubbard, Field of Specialization: Chemical Engineering. Dissertation: Chromatography and Anti-Biofilm Activity of Chiral Carbon Nanoparticles.
- Daniel Emery Huber, Field of Specialization: Climate and Space Sciences and Engineering. Dissertation: The Influence of Soil Moisture on Cropland Soil Nitrogen Oxide Emissions and Air Quality.
- Amanda Guadalupe Iglesias, Field of Specialization: Neuroscience. Dissertation: Elucidating the Role of Subcortical Circuitry in Cue-Motivated Behaviors.
- Mimansa Jaiswal, Field of Specialization: Computer Science and Engineering. Dissertation: Implicit Design Choices and Their Impact on Emotion Recognition Model Development and Evaluation.
- Andrea Suzanne Kuliasha Jones, Field of Specialization: Biomedical Engineering. Dissertation: Design of a Microphysiologic Ovarian Follicle Culture System Using Multiomics Technology.
- Nicholas James Joslyn, Field of Specialization: Applied Physics. Dissertation: Coherence Recovery in Random Environments Using the Autoproduct.
- Matthew Edward Kabelitz, Field of Specialization: Nuclear Engineering and Radiological Sciences. Dissertation: Multi-dimensional High-order Discretizations and Fast Solution Algorithms for Simplified Spherical Harmonic Approximations.
- Fahad Kamran, Field of Specialization: Computer Science and Engineering. Dissertation: Aligning Machine Learning Solutions with Clinical Needs.

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- Heejin Kim, Field of Specialization: Mechanical Engineering. Dissertation: Intelligent Feedrate Optimization using Uncertainty-aware Physics-based and Data-driven Servo Dynamic Models.
- Jeongjin Kim, Field of Specialization: Movement Science. Dissertation: Alternative Splicing Regulation of Human Telomerase Reverse Transcriptase (TERT): Cancer Therapeutic Implications, Discovery of Novel TERT Isoforms, and Impact of Exercise and Aging.

Kayla Elizabeth Kroning, Field of Specialization: Chemistry. Dissertation: Engineering Genetically Encoded Fluorescent Integrators for G-proteincoupled Receptor Agonist Detection.

- **Hyung Suk Kwon**, Field of Specialization: Mechanical Engineering. Dissertation: Acoustic Metamaterials and Convolutional Neural Networks for Broadband Ultrasound Sensing.
- Syeda Noor E. Lamia, Field of Specialization: Mechanical Engineering. Dissertation: Transcriptomics and Functionality of Optogenetic Skeletal Muscle.

Brenna Larson, Field of Specialization: History of Art. Dissertation: The Prestige of the Foreign: Devotional painting in Genoa, 1450-1530.

Christina Yah-yun Lee, Field of Specialization: Biomedical Engineering. Dissertation: A Systems Approach to Characterize Drivers of Vaginal Microbiome Composition and Bacterial Vaginosis Treatment Efficacy.

Kiwoong Lee, Field of Specialization: Mechanical Engineering. Dissertation: Mechano-Electrochemical Behavior of In situ-Formed Li-Metal Anodes in Solid-State Batteries.

Julia Lenef, Field of Specialization: Materials Science and Engineering. Dissertation: Plasma-Enhanced Atomic Layer Deposition of Copper Compounds for Next-Generation Electronics and CO2 Recycling.

Changkun Li, Field of Specialization: Climate and Space Sciences and Engineering and Scientific Computing. Dissertation: Global Hall Magnetohydrodynamics and Coupled Fluid-Kinetic Simulations of Mercury's Dayside Magnetopause Dynamics.

Lucinda Li, Field of Specialization: Environmental Engineering. Dissertation: Advancing Urine Separation for Sustainable Food, Energy, and Water systems.

Kevin Stanford Liao, Field of Specialization: Biostatistics. Dissertation: Statistical and Machine Learning Methods for the Analysis of Summary Statistics Derived from Large Genomic Datasets.

QingYang Liu, Field of Specialization: Immunology. Dissertation: Multi-potential ILC Progenitors Are Mobilized From the Bone Marrow to Periphery by Circadian and Inflammatory Factors.

Kristen Elise Loesel, Field of Specialization: Cancer Biology. Dissertation: Contact Guidance During Breast Cancer Cell Dissemination.

Rachel Lopez, Field of Specialization: Molecular and Integrative Physiology. Dissertation: Purine Degradation and Cardiac Energetics in Heart Failure. Rachael Marie Lucero, Field of Specialization: Chemical Biology. Dissertation: The Physiology and Transport of Guanidinium (Gdm+) and Metformin Metabolites of Bacterial Guanidinium Exporters (Gdx).

Xiao Yin Ma, Field of Specialization: Chemical Engineering. Dissertation: Quantitative Methods to Engineer Yeast Whole-Cell Biocatalysts for Lignocellulosic Biomass Transformation to Biofuels.

Sahiti Marella, Field of Specialization: Molecular and Cellular Pathology. Dissertation: Regulatory Networks That Govern the Esophageal Epithelial Proliferative Response in Eosinophilic Esophagitis Endotypes.

Michele Wolf Marenus, Field of Specialization: Movement Science. Dissertation: Workplace Culture of Health and Employee Wellbeing.

Thomas Archer Marks, Field of Specialization: Aerospace Engineering and Scientific Computing. Dissertation: Modeling Anomalous Electron Transport in a Fluid Hall Thruster Code.

- Rheagan Eric Martin, Field of Specialization: History of Art. Dissertation: Printed, Painted, and Illuminated: Venetian Visual Culture at the Dawn of Print (1469-1517).
- **Ernesto Federico Martinez Paz**, Field of Specialization: Environmental Engineering. Dissertation: Sensing Drinking Water: Towards Real-Time Technology to Monitor, Control, and Study Drinking Water Quality at the Tap.
- Sean Michael McCarty, Field of Specialization: Medicinal Chemistry. Dissertation: 3D Islet Assay Development and SAR of Chromenones for Beta-Cell Replenishment.
- Qinghui Meng, Field of Specialization: Mechanical Engineering. Dissertation: Fundamental Studies of Organic Silicon Combustion Chemistry and Characterizing the Presence of Silicon Species in Landfill and Sludge Gas.
- Abraham H. Mhaidli, Field of Specialization: Information. Dissertation: Anticipating the Manipulative Risks of Advertising in Virtual Reality.
- Matteo Milesi, Field of Specialization: Classical Studies. Dissertation: Philology and Philosophy in Porphyry of Tyre: Reading, Interpretation and Authority at the Edge of Late Antiquity.
- Sanat Vibhas Modak, Field of Specialization: Mechanical Engineering. Dissertation: Enabling Low-Cost Electrolytes and Membranes for Redox Flow Batteries.
- Laura Murphy, Field of Specialization: Design Science. Dissertation: Pursuing Inclusive Engineering Design: Centering People, Exploring Diverse Perspectives, and Promoting Divergent Thinking.
- Anjli Gautam Narwani, Field of Specialization: Education and Psychology. Dissertation: Cross-cultural Lessons From Remote Instruction: Instructional Perspectives on Pandemic and Post-lockdown College Instruction.

- Swapna Nelaballi, Field of Specialization: Anthropology. Dissertation: Exploring Fruit-Frugivore Interactions and Post-Dispersal Seed Fate of Large-Seeded Plants in the Lowland Rainforests of Indonesian Borneo.
- **Emma Nolan-Thomas**, Field of Specialization: Anthropology and History. Dissertation: Practicing the Prophet's Medicine: Health, Illness, and Islamic Therapeutics in Indonesia.
- Nafisa Nuzhat, Field of Specialization: Cell and Developmental Biology. Dissertation: CEP162 Deficiency Causes Human Retinal Degeneration And Reveals A Dual Role In Ciliogenesis And Neurogenesis.
- Christopher John Ohmer, Field of Specialization: Chemical Biology. Dissertation: Development of Structural and Synthetic Tools to Determine the Structure of the Active Ni(I) State of Methyl-Coenzyme M Reductase:Nature's Catalyst for Methane Synthesis, Activation, and Oxidation.
- Swaraj Sridhar Pande, Field of Specialization: Mathematics. Dissertation: The F-signature and the Frobenius-Alpha Invariant of Projective Varieties.
- Maulishree Pandey, Field of Specialization: Information. Dissertation: Accessibility of Collaborative Programming for Blind and Visually Impaired Developers.
- **Ryan M. Passino**, Field of Specialization: Cell and Developmental Biology. Dissertation: Immune-Mediated Retinal Ganglion Cell Axon Regeneration: The Role of Neutrophil-Induced Vascular Damage and Microglial Protection.
- Laís Petri, Field of Specialization: Environment and Sustainability. Dissertation: Plant Invasion in Forests Understories: A Native Community Perspective and Implications for Management.
- **Preeti Ramaraj**, Field of Specialization: Computer Science and Engineering. Dissertation: Analysis of Situated Interactive Non-Expert Instruction of A Hierarchical Task to a Learning Robot.
- **Reethika Ramesh**, Field of Specialization: Computer Science and Engineering. Dissertation: Investigating the VPN Ecosystem through the Lens of Security, Privacy, and Usability.
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- Jacob Charles Saldinger, Field of Specialization: Chemical Engineering. Dissertation: Computational Methods to Quantify Nanoparticle Interactions.

- Jonathan Schwartz, Field of Specialization: Materials Science and Engineering. Dissertation: Imaging 3D Chemistry and Structure at Nanometer Resolution.
- Yichen Si, Field of Specialization: Biostatistics. Dissertation: Statistical Models for Large Scale Genomic Data.
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- Leanne Liuyue Su, Field of Specialization: Aerospace Engineering. Dissertation: Performance of a Magnetically Shielded Hall Thruster Operating on Krypton at High Powers.
- Jiachen Sun, Field of Specialization: Computer Science and Engineering. Dissertation: On Improving Robustness of Deep Neural Networks for Computer Vision.
- **Tessa Swanson**, Field of Specialization: Industrial and Operations Engineering. Dissertation: Towards New Measures of Resilience: Leveraging Location Based Services Data for Evaluating Hazard-Induced Changes in Access to Essential Services and Community Recovery.
- **Carson Wayne Szot**, Field of Specialization: Chemistry. Dissertation: Improved Liquid Chromatography-Mass Spectrometry Approaches for Characterization of Therapeutic RNA.
- Zhenyu Tan, Field of Specialization: Biophysics. Dissertation: Kinesin Regulation via Kinesin Binding Protein and Autoinhibition.
- Kaelie R. Thompson, Field of Specialization: Film, Television, and Media. Dissertation: "Films of Scotland for the World:" Trans/national Media Flows and The Films of Scotland Committee in the 1950s and 1960s.
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- Aaron Gaspar Tumulak, Field of Specialization: Nuclear Engineering and Radiological Sciences. Dissertation: Uncertainty Quantification of a Continuous Temperature Treatment of Thermal Neutron Scattering.
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- Lotte Maria van den Goor, Field of Specialization: Molecular, Cellular and Developmental Biology. Dissertation: Investigating Vinculin's Role in Maintaining Barrier Function at Tricellular Junctions.
- Yongzhao Wang, Field of Specialization: Computer Science and Engineering. Dissertation: Multiagent Learning by Iterative Refinement of Game Models.
- Yibo Wang, Field of Specialization: Biostatistics. Dissertation: Statistical Methods for Multiple Size Measurements in Respondent-Driven Sampling.

- William Waychunas, Field of Specialization: Educational Studies. Dissertation: (When) Does Teacher Preparation Work? A Longitudinal Study of Beginning History/Social Studies Teachers' Instructional Development.
- **Phoenix Niaimani Williams**, Field of Specialization: Chemistry. Dissertation: Benzothiophene-based Fragments Act as Reversible and Irreversible Covalent Probes for Dynamic Coactivator Med25.
- Alivia Wu, Field of Specialization: Molecular and Integrative Physiology. Dissertation: The Mechanisms to Dispose of Misfolded Proteins in the Endoplasmic Reticulum of Adipocytes.
- Xintao Yan, Field of Specialization: Civil Engineering and Scientific Computing. Dissertation: Simulating Naturalistic Driving Environment for Autonomous Vehicles.
- **Cheng Yang**, Field of Specialization: Chemistry. Dissertation: Mechanism-guided Development of N-oxyl Hydrogen Atom Transfer Electrocatalysts for Lignin Oxidation.

- **Tsung-Hung Yao**, Field of Specialization: Biostatistics. Dissertation: Bayesian Learning of Structured Covariances, with Applications to Cancer Data.
- Jesse Yeh, Field of Specialization: Public Policy and Sociology. Dissertation: Crime Is Other People: Punitive Consciousness and the Racial Politics of Lawand-Order.
- Zhihang Zhang, Field of Specialization: Naval Architecture and Marine Engineering. Dissertation: Hydrodynamics of High-Speed Ship Transit near Level Ice.
- **Charles Jian Zhang**, Field of Specialization: Medicinal Chemistry. Dissertation: Modeling the Pathogenesis of Drug-Induced Liver Injury with Organoids and Microfluidic Devices.
- Xinyu Zhang, Field of Specialization: Survey and Data Science. Dissertation: Using Models to Inform Responsive Survey Design.
- Haonan Zhu, Field of Specialization: Electrical and Computer Engineering. Dissertation: Models and Inference for Complex Data with Applications in Nuclear Non-Proliferation and Microbial Systems.

Certificate of Graduate Studies

| Computational Discovery and | Survey and Data Science |
|-----------------------------|-------------------------|
| Engineering | Ying He |
| Nicole Skye Woodall | |

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Bachelor in General Studies

Quareese Duane Calhoun Kristina Lillian Carlson Eamonn Dennis Stephen Aaron-Frederick Hooper Braiden Lawrence McGregor Claire Christine Monroe Quinzel Eric Perry Elizabeth Ann Uhlarik Roman Wilson Paul Thomas Young Korey Zelda

Bachelor of Arts

Rose Abou-Assalv Haleigh M. Adams Samantha Michelle Agulnick Sungin Ahn Tiara Rahima Amadia Jinyoung An Justin Arment Jordan S. Ash Nour Audi Noah William Ayers Sophia Vida Bailey Joel Buchanan Baillie Suzanne Jo Baker Blake Bansek Rachel Estelle Beason Jenna Belt Dana Samir Bisher Peyton Marie Black Elle Marie Boyden Benjamin Anthony Brummell Taylor M. Bullitt **Ouinn E. Byington** Steven Chai Yousef Haissam Chammout Hongji Chen Oian Chen Camila Chicaiza Yu-Jin Choi Joshua Mitchell Chunn Azul Cibils Blaquier Rachel Danielle Cohen Marissa Ashleigh Conn Maleny Bennyra Crespo Khyle Anthony Cross Alessandra Sonali Curry Abigail Jill Cutler Hassan Mohamad Dabliz Shpresa Dallo Brendan Michael Darr Nicole Ashley DeLong Sockhna Faty Diaw Thomas Dietrich Asha Alysia Dimoji Kathleen Riley Dingeldein Madeline J. Dollard Audrey Dozeman Marie Haves Dufour Yasmine Elhagehassan Christopher Luke Ellis Brianna Louise Evans

Shelby L. Everson Emiline Fahmy Yuan Fang Yuki Fang Atiya Safi Farooque Emily Sara Feldman Brooke Noelle Fetterhoff Alica K. Finley Tyler Joseph Fioritto Hadley E. Fischer Connor S. Flaherty Carly Grace Fogelson Orlaith Fournier Leon Franklin Arion L. Gamble Sriniket Garigipati Adrian Gaucin Blair Davis Glimcher Rachel Emily Goldenberg Katelynn Lou Gorsuch Kendall Mary Lynnae Grayson Leah Danielle Greenspan Prisha Grover Giulia Kopple Guida Sunmeet S. Gulati Courtney L. Guyott Elizabeth Mary Haag Reema M. Haimour Steven Hajjar Rvann Grace Halland Michael L. Hammer Keshaun Jaivon Harris Adam Hawat Meghan Grace Hayes Cameron Heaven Lydia Skye Henion Charlotte Elizabeth Henry Luke Benjamin Herman Amanda Jade Hobson Saphira Hogan Ziyah Leigh Holman William Everett Hook Phoebe Huang Oive Huang Jacky Huang Brianna Jo Hubbard Jake David Hubbard Chloe Marie Huettig Ashley Hyun Nathaniel B. Ibrahim

Anneliese R. Jackson Jess Jackson Jon Jayo Audrey Jia Lingfan Jiang Paul Harold Jokisch III Jaimie In Kang Isabella Sophia Kehoe Sukainah Khan Zara Shirin Khan Mohamed A. Khashafa Ati Kian Derek Kim Sara Kim Danielle Emma Klein Tatum Olivia Kleis Alexandra Carol Lee Knight Gwendolyn Jane Kocis Kendall Grace Koenen Joseph Koh Noah Patrick Kotre Meredith Marie Kratochwill Sophia Rose Krum Aditya Kulashekar Esther Kusi Maddie LaPierre Esther Marie Launstein Sonva Lebenbom Isabel Tze-Yau Lee William Hyunwoo Lee Yifan Lei Carson David Leidlein Alyssa Drew Levy Xiaotong Li Aidan Lin Alexander Liu Kun Liu Maximos James Lobbestael Carly Elisabeth Loken Jacqueline Lopez-Bravo Julia Elizabeth Lucia Ella Porter Lynas Megana Manne Rvan Thomas Marine Odri Romila Martinez Julian Mayes-Burnett Philip Joseph Pasquale Mazzoccoli Sebastian Bruce McGregor Austin Reid McIntosh Eileen Meier

Bachelor of Arts

Ashley Duron Mendoza Claire Marie Middleton Annalee Rene Miklosek Kliment S. Milanov Lvdia Elise Miller Jessica Vivien Moran Natalia Passos Morato Giavino Bassam Murad Matthew Joseph Murphy Katherine Ann Murray Sabrina Nash Nikolina Elaine Nava Breanna Janet Nguonly Niklas Norton Emmaline Grace O'Neil Ryan Patrick O'Sullivan Makari J. Paige Taryn Jane Pardo Thomas David Paris Nirali Satendra Patel Alex Jariel Perez Raegen J. Perttunen Christian Robert Pfeiffer Sally Luong Pham Nyah Ann Buchanan Phillips Amanda Sierra Picariello Dennis D. Planaj Ava Michelle Powell Thomas Edward Proffitt III Zafirah Rahman Emma Julia Rait Chloe A. Ranger-Raimundi Alissa Marie Rebagliati Liwayway Recto Erik Reyna Ava Marie Richmond Joshua Randle Roberts

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Malik Tariq Abdelkarim Hiba Jasim Abdulhadi Ibrahim Najam Abdur-Rauf Tiffany Alice Adam Kerrigan Adams Ashraf Ahmed Hassaan Ahmed Bashiyer Alasad Nathaniel Joseph Aloisi Ahmed Majed Alrubaiei William Benjamin Alston Mustafa Arif Zachary Ryan Aronwald Bibhash Aryal Hayden Atkins Leila Audi Yizhe Bai

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Bachelor of Science

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Mollie Grace Goetze Sreva Gogineni Michael Lee-Richard Gosselin Elizabeth Ann Graham Alexandra Haley Grauman Tallan B. Groberg Shreva Gummadapu Meghan Hope Guo Neil Rai Gupta Keshav Gurushankar Ana Pawlukovich Ha Adam Wail Haddad Ouinna Halim Emily Katherine Hamm Kaicheng Han Yuanji Han Zuyuan Han Jakub Sebastian Hann Amy Xinyi Hao Ralph Jacob Harte Amber Rida Hashmi Arwa Ashraf Elsayed Hassaballa Ruohang He Marwa Rayan Houalla Chenxing Hu Justin Shu-Wen Hu Kathy Hu Charles Hua Joy Huang Ruida Huang Deanna Hunt Leslie Chiamaka Igbo Victor Ikezawa Allison Carrie Ingman Rachit Jain Natasha A. Jarchow Raymond Wentao Jiang Taylor Lynn Jones Timmy Joseph Alexander L. Juncaj Ethan Kahana Julia Lilv Kaji Ebraheem Khader Karaein Serdar Karahann Patrick Kargl Miho Kasai Luca Kato Scott Alan Katz Mehul Kedia Nancy Caroline Kennethraj Olivia Kenzie Ali Rezwan Ahmed Khan Hamza Khan Rayyan Khan Rahul Khullar Cassandra Kieta Christina Kim Aiden Dongsub Kim

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Bachelor of Science

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Chuqiao Wang Frank Yuan Wang Karina Wang William Yilin Wang Xinchang Wang Xuan Wang Yaobin Wang Daniel Wang Yu Wang Alexander J H Wei Stephanie Elise Wei Yunze Wei Vannessah Nelima Wetungu Grant Lawrence Williams Douglas Bernard Woodward Emma Buchanan Workman Jenae Wright Sidney Wright Oliver Wu Chengchuan Xiao Chris Xiao Andi Xu Zivi Xu Ziyao Yan Jiezhong Yang Liuqing Yang Shu Yang Simon Shang Yang Zinuo Yang Zivu Yang Kah Huan Yap Leigi Ye Taihui Ye Kyla Hwajeong Yi Younwoo Yim Minsik Yoon Zehuan Yu Emilia Zagajac George Velimir Zajec Zosia Zalupski Chloe Grace Zeien David Anze Zhang Bob Wu Ji Zhang Jiayi Zhang Jinyuan Zhang Josh Zhang Katherine Kaixin Zhang Ke Zhang Lianzheng Zhang Ruyue Zhang Xiao Zhang Yuheng Silvia Zhang Zhiyu Zhang Ivy Zhao Xin Zhou Yuchen Zhou Joseph Zourob Julia M. Zucks

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Sara Bernice Holcomb

Bachelor of Arts

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Bachelor of Science

Xiaolu Zhang

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Medieval and Early Modern Studies Bethany L. Donovan Esther Ladkau **Museum Studies** Alexandra Lynn Norwood Alice Sanae Register Abigail Joy Staub Science, Technology, and Society Sam Ankenbauer Harrison Clark Kathryn L. Holihan

World Performance Studies Sreyashi Dey

Master of Arts

American Culture Henry E. Chen Jasmine Lee Ehrhardt

Anthropology and History Francesca Conterno

Applied Economics

Hailin Cao Le Chang Te Lai Jaewoo Lee Elmer Humberto Lemus Flores Han Li Boyuan Ma Jiexing Mai Yanzhuo Pan Mingzhu Qi Zheying Shen DongSheng Song Vichayud Sukphaet Ruowei Sun Zilin Tang Jiang Tian Xinyi Wang Longji Xia Echo Yao Ziyi Zhou

Classical Studies-Latin

Leah Bernardo-Ciddio

COLLEGE OF LITERATURE, SCIENCE, AND THE ARTS

Master of Arts

Economics

Rosario Aldunate Utsav Bhadra Jiahao Chen Alvin Christian Emilio Julio Colombi Seongyoon Kim Thomas Michael Lloyd Emir Murathanoglu Yuan Shi Lonjezo Sithole Malcolm Dante Thomas Julia Ratekin Yates

English Language and Literature

Rachel Orvella Smith

Master of Science

Applied Physics

Jamie Holber Eva Katharine Pontrelli

Applied Statistics

Akhil Goel Qihui Huang Shunya Izumi Yizhuo Li Roy Lu Yiwei Mai Anthony Paul Paolillo Qiying Tao Jingxuan Xiang Min Zhang

Chemistry

Jacob Alexander Adamski Sabrina Nobrega Carneiro Ila Yarichic Castro De la Torre Xiaofeng Dai Rebecca Anne Dawley Cade Timothy Harkner Jeffrey Paul Hatch Mami Horikawa Robert Lawrence King Lucas Alvarez Manuszak Bishvanwesha Panda Carolina Rivera Lara Carson Wayne Szot **Emily Faye Traficante** Bobby Wolesensky Nicole Skye Woodall Tingjun Ye

History Comfort T. I. Mtotha

International and Regional Studies Alexandria Perpetua Molinari Donovan Lee Orow

Donovan Lee Orow Alexis Wu

Philosophy

Elizabeth Hildebrand Beckman Francisco Calderón Ossa Sean Matthew Costello Lindy Lane Ortiz

Data Science

Khoa Tan Dang Anisha Vrinda Dsouza Xinyi Gao Rafael Garcia Akhil Goel Yi-Ting Hsiao Yixuan Jiang Haoyuan Ma Harshit Raj Saideepti Seelam Veera Naga Huiqian Wang Dongming Yang

Earth and Environmental Sciences

Dongyuan Zhou

Ecology and Evolutionary Biology

Patricia Torres Pineda

Mathematics

Zijian Cheng Jun Hu Zichen Li Yuzhou Mao

Physics

Preet Pradip Baxi Miguel Angelo Hernandez Dustyn Dean Hofer Evan Pangan Petrosky

Political Science

Ken Lohatepanont Yehia Sherif Mohamed Fakhry Mekawi

Romance Languages and Literatures Spanish Maria Ferreiro Ferreiro Andres Enrique Rodriguez Camacho

Sociology

Kayonne Christy Megan Kelly Fadilat Olasupo Michelle Renee Rabaut Junchao Tang

Psychology

Chayce Baldwin Jada Childs Jasmine Cooper Ekin Kaya Margaret Anne Meyer Miranda Reynaga Ran Yan

Quantitative Finance and Risk Management

Zuoyuan Chang Songwen Chen Xinru Chen Yiwen Chen Kejia Jin Xuanyu Li Zaili Li Dawei Liu Jiahao Liu Yiyang Lu Langheng Pan Yuan Si Yingwen Tan Yifei Wang Yifeng Wang Jiatian Xie Yanxuan Xu Jingvi Yan Enhao Yang Zixin Ye Zhen Yuan Jiawei Zhao Yueqian Zhou Zhenghan Zhou

MEDICAL SCHOOL

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Certificate of Graduate Studies

Computational Neuroscience Sachin Salim **Precision Health** Mohamad Abed Al Karim Ismail Roshan Paudel

Master of Science

Bioinformatics Douglas Adriel Maldonado-Torres Maribel Esele Kiana Okiye George Oliver Roy Miriam Ghassan Shahine

Biological Chemistry Andres Herrera Tequia **Cellular and Molecular Biology** Collin Marshall

Health and Health Care Research Whitney Fu Emily Anne Harlan Catherine Michelle Wagner Health Infrastructures and Learning Systems Anjela Johnston

Microbiology and Immunology Kwame Kannatey-Asibu Hongshan Zhang

Physiology Hannah Claire Lyons

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Juris Doctor

Mohanad Salaimi Elizabeth Clemente Timothy Ray Laderach James Robert Whippo

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Bachelor of Science in Dental Hygiene

Eric Clark Gabrielle Essayan

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Master of Science

Pediatric DentistryNida Ashraf34Richa Bhatia

Kaanti Sree Gowru Carla Imani Jones Lucas Peter Mathes Dina Munjed Naser

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Bachelor of Science in Pharmaceutical Sciences

Morgan Bree Cooper Madalyn Denham Lian Hoang Reagan Kelke Nicholas Trush Natalia Yosifovski

GERALD R. FORD SCHOOL OF PUBLIC POLICY

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Bachelor of Arts in Public Policy

Yatin Bhat Franklin P Brannen, III Sophie P Clark Olivia Grace Davis Sharifa Mohamed Doudi Dora Rose Koski Rei Kubota James Preston Piercy Joseph Gerald Timmer

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Science, Technology and Public Policy Harrison Clark Natalia Harris Haley Kennedy Yuan Li Abraham H. Mhaidli Michael Marshall Redmond Jessica C. Silber-Byrne Nicholas Stubblefield

Master of Public Affairs

Public Affairs Melanie Lara Grund

Master of Public Policy

Public Policy

Tania Eve Harris Ying He James Fredrik Hiebert Caroline Marie Hogan Phong Khai Hong Shaylyn Rose MacKinnon Valery Lizbeth Martinez Moksha Menghaney Harrison Parker Conor Patrick Reynolds Aaron Michael Stark Robert Svoboda

Founded in 1915, Steve Ceccio, Interim Dean

Bachelor of Science in Engineering

Aerospace Engineering

Noah Adams Rohun A. Athalye Delenn Bauer Ryan Gregory Beginin Adam Matthew Bertrand Eleonora Selene Botta Lopez Brennen Diehl Ethan Phillipe De Oliveira Dupre Matthew S. Foster Tawsif Habib Vaibhav Hande Brendan Rhys Larson Mason D'Angelo Marazita An Nhat Duy Nguyen Kian A. Oyarbide Nathan Richard Perry Patrick Bohong Poon Nico Rosario Seghi Anson Sheu Sebastian Phillip Siver Michael Connor Stevens Joshua Thomas Samir Dev Tripathy Garrett Joshua West

Biomedical Engineering

Fatima Ali-Khodja Ambar Aimee Amoros-Gomez Sivi Chen Lucia Seongyeon Choi Gihan Dasanavaka Olivia Mai Ellis Sara Fernandez Zachary Saul Fischer Max Guo Erin Joan Hatala Everett Scott Hume Semari A. Massey Naveen Nithiyaragawan Kaden O'Loughlin Nolan James Petz Lisa Emily Stevens Miriam Emily Stevens Arthur J. Szacik Aman Fiza Zulfiqar Tahir Nimesh Tailor Benjamin Pieter Vaandrager

Chemical Engineering

Stephen Assenmacher Nicholas Michael Carr Russell Thomas Clarke Trinity Coates Morgan Afton Cobb Colin Hunter Davidson Katerina Mireille El-Hayek Riley Michael Garliauskas

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Tiffany Ling Ge Noor Guron Hemil Manishkumar Kiri Joseph Paul Marvar Rachel Lorraine Osipov Lucy Anne Price Ryan Puterbaugh Yuehang Tang Nam Vu Sakiko Watkins Xinsui Zhang

Civil Engineering

Miles McKinney Bollman Jared Ardine Davis-Sims Rita Misa Halphen Andrew Donald Hendrie Joseph Frederick Kanny Yingjun Li Ghassaq Nassir Julia C. Pyle Hailey J. Raak Nishanth Narasimha Karra Reddy Westin Sakamoto

Climate and Meteorology

Kira Jade Biener Maureen Claire Lippitt Sloane Elizabeth Poppei Victoria Leigh Scheidt

Computer Engineering

Caleb Baines Joseph Miles Berns Daniel Braden Calco Austin Connor Carrell Theodore Cruz, Jr. Brian Yekang Ding Kartikeya Gupta Maia Elizabeth Herrington Hassan Essa Kadiri Andrew James-Eugene Kent Yiting Lai Gabe Lounsbury Tejal S. Mahajan Braeden Michael Mahnke Matthew Ng Vinay Panyam Adarsh Reddy Ponaka Danli Shi Evan Peter Shimoun Matthew Tucker Skrzycki Micah Asher Williamson Ian Philip Wrzesinski Brandon Weijie Zhang Heyang Zhang David Zhong

Computer Science

Bhavini Agrawal Usman Ali Hashim Asad Adam Christopher Baird Jared Bearup Chloe Hansen Bentley Gage S. Birchmeier Noah Thomas Boudrie Tris Shae Brooke-Cunningham Rohit Chakravarty Mitchell Yueh-Mo Chang Daniel C. Chatman Ashley W. Chen Aman Choudhary Benjamin Richard Craig Luke Thomas Crum Aidan Delwiche Daniel Diaz Krishna Jiten Dihora Jacob Draksler Hannah Rose Dunn Andre Paul Edgerton Nicholas S. Falise Ziming Gao John Owen Glenn Rett Alexander Graham Elijah Mitchell Grubbs Shaurya Gupta Suchir Gupta Keshav Gurushankar Kevin Hass Yivang He Tyler Huang Christopher Benzi Moore Huggins Eshan Jain Ariel Jean Tianshi Jiao Keith Thomas Karman James Lloyd Kessler Ho Jung Kim Samuel G. Kueber Nihal Kurki Vincent Quoc Le Joshua Hanbin Lee Andrew Y. Li Jikun Li Ziheng Li Blake Hunter Lane Lieber Beverly Liu Janice Liu Katelyn Victoria LoPorto Perry William MacMurray Nicholas Joseph Maggi Garrett J. Mallak Jeremy Stefan Margolin Andrew Peter Marshall William R. Mathias

Bachelor of Science in Engineering

Computer Science Nicholas Mark Matthews Drew Douglas Mayes Matt Mayfield Aroosh Moulik Nina Marette Moyski Neil Kiran Muglurmath Rohan S. Nagavardhan En Rui Ng Bryan Boyang Nie Jada Li Olivier Mazen Karim Oweiss Matthew Francis Palazzolo Ronit Pattanayak Brighton Scott Pauli Mason Payne Daniel Douglas Peacock Xinyao Qiu Brian Patrick Rago Sneha Rajagopalan Sachin Rammoorthy Rushil Saha Pietro Saia Kyle Austin Schnitzer Simarpreet Singh Sohavni Amrita Singh Jake Smith Robert Sorab Stanley Sarah Ann Stec Eva M. Szeszko Rushil R. Talla Cole Evan Tarrant Nathan Joseph Taylor Max William Tennant AngelaRose Agayo Thompson Daniel Tian Maxwell Jacob Topping Aaron Michael Waller Freddie Wang Zhifang Wang Reyna Lorainne Wood Anny Wu Steven Xia Eric Xu Timothy Ming Ye Yining Yuan Caroline Haolan Zhang Chenhao Zheng Alan J. Zhong John Zhou

Data Science

Xin Gong Cooper Kennelly Sergio Alejandro Martínez Medina Peiran Wang Sophie Zucker

Electrical Engineering

Daphne Elizabeth Agapiou Surar S. Al-Gaylani Anthony Ali AlAziz Aiden Ascioti Emily Victoria Britton Jarrett Childers Andrew Bruce Elliott Trystan Alan Elliott Jennifer Gail Feenstra Nathaniel Yivuan Kalantar Thomas William Kennings Daniel Chong Liang Aayush Mohanty Hana Marie Ogawa Jahan Razavi Christopher Jay Shin Zion L. Studivant Razmik Vardanyan Zheyuan Zhang

Engineering Physics

Erica Renee Hope

Environmental Engineering

Jackson Danner Ellen J. Ramsey Kristy Reagan Andrew J. Schweers

Industrial and Operations Engineering

Edmund John Black III Cameron Luke Church Brian Naji Gebara Anish Kokkula Sebastian Alexander Leone Justin Thomas Meyer Alexander Mileski Carly Jean Newman Dilan Dilip Patel Justin Liam Schneider Jenny Faith Schram Kiran Elyse Stump Hannah Flora Sun Emir Riza Tosun Gaurang Pavan Vaidya Ankith Shankar Varchasvi Jordan Winer

Materials Science and Engineering

Alia Lynn Cummings Alexandra Virginia Dewey Võ Ngô Gia Bao

Mechanical Engineering

Jacob D. Baker Alexis Beach Madhav Arunkant Bhat Drew Allen Boughton David Kurt Bousson Kathleen Anne Bray Sophia Mae Carlson Michael Malcolm Davis Megan Dzbanski Evan Paul Fassett Aaron James Feng Catherine Elizabeth Ferrey Andrew Wellington Franklin Devon Kenneth Freeland Zachary Riordan Fuss Hunter LeGrande Gandee Leo David Greenleaf Grace Haller Eric Han CarolAnne Elizabeth Harris Jalen Heivilin Connor William Hohl Nolan Thomas Hornby Robert Christian Isacksen Saima Jamal Adnan Murtuza Kagalwala Andrew Jason Kau Jin Mo Ku Thomas Higgins Lampertius Gabriel Vincent Latoraca Nicklas Peter Luckham Max Anthony Mancini Manjot Singh Matharu Henry Gilbert Meiselman Harrison Tobias Menkes Govind Pradeep Menon Alexander Michael Mettler Angelica Mgbeafulu Michael R. Michaud Christofer Michael Mizuno Bridget Kathleen O'Connor **Raymond** Papierniak Ethan James Parham Brendan P. Rindfusz Karen Ruiz-Silva James Morley Ryan Evelyn G. Sorgenfrei Lamia Khan Tank Timothy Taylor, Jr. Mizan Nahimana Thomas Gabrielle Louise Tibbenham Jacob David Trent Christian Alexis Vela Jackson Laird Zboril

Bachelor of Science in Engineering

Naval Architecture and Marine Engineering Andrew Joseph Nolan Nuclear Engineering and Radiological Sciences Owen Nichols Hart

Certificate of Advanced Studies in Engineering

Innovation & Entrepreneurship David Kwame Nkansah

Master in Engineering

Applied Climate Olivia Doty

Automotive Engineering

Sreekanthreddy Chalapala Roshan Kumar Dash Adam James Davis Nisha Dhananjay Chavan Adama Abdel Karim Samba Diagne Pranali Yogesh Kajale Elmer Robert Keach IV Sarthak Rajaramji Khamkar Aadil Sajid Khan Vaibhav Kulshreshtha Tharun Ragaventhiran Kumara Selvam Sumuk Manjunaath Athary Pritish Mhaske Shajil Muneer Naduthodi Mannil Dhairy Kalpesh Patel Mantavya Patel Yash Ajay Patil Adarsh Rajpal Vishnupriya Ramani Hashwanth Ravi Nanditha Sannamallappa Rutvik Ratnarakshit Shende Avichal Shyam Amandeepsingh Siddhu William Thomas Stann, Jr. Sachin Suresh Shankar Eshwar Reddy Tamma Neel Nailesh Thusay Arvind Srivatsan Varadharajan Ashwin Ramanathan Yeagappan Joseph Zhang

Construction Engineering and Management Qinan Hu

Qifan Huang

Electrical and Computer Engineering Zhenyu Bao

Danny Chen Guangchu Ding Changyang Du Shuohui Gao Yifan Gao Ziyu Guo Hongbo Huang Haodong Jia Guoyuan Li Nowrin Mohamed Yijian Pan Keagan Julian Pinto Junhao Oi Yihang Ren Sachin Salim Bolin Shen Brian Wang Jianuo Wang Bohan Wei Honghui Weng Mo Xu

Energy Systems Engineering

Connor Nathaniel Allison Michele Audrey Appledorn Donald Joseph Bender Robert Franklin Clark Elijah Cook Darby Kira Denise Edwards Murphy Gay Annyn Lee Howle Joyce Huang Arun Prasaad Kesavan Giridhar Katherine Kolar Aditva Nathan Yash Vaibhav Pathak Kate Alexandra Peterson Hannah Nicole Reher Soham Sandeep Salhotra Sangwon Shin

Global Automotive and Manufacturing Engineering

Eric Bradley Lokesh Reddy Chenchala Sergio Cortes Fabela Akash Aashish Deogade Amoghsidd Desai Gulzarahmed Didgur Yash Pankaj Ghate Harshad Honwad Min Kim Pranav D. Patil **Rishav** Ranjan Dharmestha Dewantoro Sasotya Brvnn Elizabeth Schaadt Osvaldo Serrano Ruiz Adam M. Snow James Viradejd Soukamneuth Antonio Duaine Ulisse Rohit Uttam Luis Miguel Valle Jalkumar Bachubhai Vashi Junlin Wang Zhenhao Yang

Manufacturing Engineering

Sean Robert Baker Shelby Lee Beavers Manan Rajkumar Behl Santosh Giridharan Bharadwaj Krishna Meghraj Deshmukh Michael James Grundner Smit Nipul Kothari Matthew Mahler Daniel Asher Nixon Imaan Singh Sehmi

Space Engineering

Adina Pearl Barr Epstein Michaela Marion Garvey William He Rishika S. Jandhyala Tess Julia Mello Samuel Yizhen Tan Drew Wright

Master in Engineering

Systems Engineering and Design Shruti Chhajed William Francis Deakin

Dominick Dennis Montone Sophia Shih

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

Certificate of Graduate Studies

| Climate Change Solutions | Data Science | Jinxin Ma |
|--------------------------|--------------|-----------------|
| Erica Whiting | Qianqian Gao | Michele Wolf Ma |
| | Kexin Huang | Wenjie Wu |
| | Danyang Liu | |

Master of Science

Biomedical Engineering

Karishma Anandan Agustin Eduardo Perez Chavez

Climate and Space Sciences and Engineering

Kaitlin Anne Doublestein

Computer Science and Engineering

Yanjun Chen Mimansa Jaiswal Alec Benjamin Korotney Shinka Mori Alexander Ryan Morton Sawan Dharmesh Patel Hongxi Pu Xiangyu Qin Tony Tang Elanor Shim Tang Chenming Xing Shengrong Xu Sam Zayko Jiaming Zeng Yujie Zhang Jiazhen Zhao Haotian Zheng

Design Science

Yichen Hong Erica L. Pinto Saumya Sharma

Electrical and Computer Engineering

Saghar Adler Oscar Antonio Arguedas Leiva Huining Cai

Yiteng Cai Anish Chakkirala Xinvu Chen Soubarna Chowdhury Zewen Cui Travis Adrian Dantzer Shubham Dhananjay Deshpande Ryan James Donoghue Yiheng Fu Yipei Ge Avinash Kumar Gupta Yi-Ting Hsiao Leland Wright Johnson Luke Timothy Kelly Thaddeus Frederick Koehler Anirudh Lakshmi Narasimhan Jiahang Li Meitang Li Pei-En Li Yujie Li Paixun Lin Yukun Lou Yang Lu Alexander McFarland Jonathon Miller Jiavun Ni Evan Andrew Phillips Nevil Persi Pooniwala Vedant Satav Oianhao Shao Aaron Shiao Edward Shim Siyu Su Yingwen Tan Tzu-Yu Wang Leyang Wen Zhuoqun Wen Ruifeng Xu

arenus

Zhijie Xu Jianghao Zhang Jingyi Zhou

Engineering Education Research

Isabel Miller Nolgie Obed Oquendo-Colón

Industrial and Operations Engineering

Aashay Shaileshkumar Chokshi Kendal Lee Davis Jun Hu Yihan Jia Chang Li Ruohan Li Danyang Liu Riley Christopher Mulshine Mageshwaran Muruganandam David Kwame Nkansah Mohammad Obeid Yuhan Qian Benjamin Franklin Strong Zhonghui Wang Yu Zhang Jiaxuan Zhou Junwei Zhu

Naval Architecture and Marine Engineering Sean Patrick Hickey

Robotics

Isha Bhatt Michael Raymond Hall Cameron J. Harris John Arden Knoll

Master of Science

Robotics

Arthur Louis Lovekin Sarvesh Mayilvahanan Deepak Nagalla Elijah P. Parham Samuel Andrew Parham Hardik Parwana Manav Prabhakar Dhyey Manish Rajani John Edward Saunders Federico Seghizzi Daniel Simmons Ruiyang Wang Sibo Sy Wang Susan Zhao Xingqiao Zhu

Master of Science in Engineering

Aerospace Engineering

Devin Altman Brennan Berti Max Camposano Aidan Davis Clawson Sanomi Gimhani Croos-Dabrera Jacob M. Dewey Benjamin Epstein Alexander Zion Feldman Rajiv Ganesh Govindjee Leland Wright Johnson Sudharsana Kali Lakshminarasimhan Elliot Kimmel Caitlin Martinez Ravi Mukesh Patel Gabriel Francois Poidatz Nicolas Polimeni Tanushree Manohar Shinde Daniel Wilcox

Biomedical Engineering

Rose Beck Claire Marie Casey Christian Yvette-Ware DeVaull Kathryn Kang Marisa Anne Leo Miranda Abigail Makowski Caroline Jessica Ross

Chemical Engineering

Ece Akin Jared Richard Arkfeld Melissa Calopiz Jonah Lucas Chad Zhiyang Cheng Christina E. Uhlenbrock Jianchao Zhao

Civil Engineering

40

Ibrahiem Abdeldaim Hassan Ali Lily Kai-Louise Craighead Ruisen Gao Bensen Gu Jacob Cole Harris Paixun Lin Dhruv Singh Rawat Johnathan Paul Roberts Santiago Guillermo Sanjurjo Xiangyu Shi Chenyang Song Olivia Marie Voskuil Pauline Wu Wang Mingxu Xie Yiqi Zhang

Computer Science and Engineering

Adam Austerberry Matthew A. Chandra Zhongqian Duan Christian John George Yanfu Guo Cooper Don Hickmott Luke Hobeika Reggie Hsu Vedant Iyer John Paul Jepko Matthew Martin II Mason Nelson Xiaoyang Qian Huanchen Sun Yuqing Wang

Construction Engineering and Management

Mohamed Ahmed Aboelnaga Justin Sidney Avila Abhishek Dhananjay Bagul Khushi Shital Jain Chang Li Purvaja Jitendra Patil Rajmohan Namachivayam Achyuth Dev Ramalingapura Devkumar

Electrical and Computer Engineering

Kyle S. Belveal Hersh Desai Ziqi Han Haechan Jeong Daniel Mai Li Qianxu Li Sijia Li Zechao Li Patrick McCommons Nathan Daniel Nohr Christian Pasca Weihao Shen Ravi Antonio Somvanshi Brian Hong Tsang David Francis Vella, Jr. William Ruizhi Wang Menelik Weatherspoon Bill Wolf Christopher Han Yeh Andrew Patrick Zaloudek Andy Zhang

Environmental Engineering

Erik Lamont Anderson II Yuang Guo Seth Antonio Sandoval-Skeet Mohammed Dilshaad Uzair Zihan Ye

Industrial and Operations Engineering

Liska Banjarnahor Ruiwen Bao Tracy Chen Rosemary Jiaxi Chen Qianqian Gao Kexin Huang Akash Prakash Chitra Iver Elizabeth Zelda Kagan Catherine Kleehammer Kobetis Charles T. Krug Jinxin Ma Javanth Sannuti Tatikonda Austin Tauber Brooke Hyun Wade Minheng Xiao Shuyu Zhang

Materials Science and Engineering

Rain Fredericks Benjamin Walter Justus John Kim Emily Jean MacInnis Krystal Nicole Quinn Avinava Roy Amanda X. Wang

Master of Science in Engineering

Mechanical Engineering

Afif Awad Aditya Sanjay Bhatnagar Sidakdeep Singh Chadha Fancheng Ding Jacob Douglas Saksham Garg Praharsha Gurram Safa Jabri Shrey Kalra David Ji Lam Janice Moya Andrew Ni Ruben Paul Samuel Orsolle Abhyuday Rastogi Richard Rodriguez Feliciano Rachel Silcox Ruifeng Xu Yihang Xu Chi Zhang Yimin Zhou

Naval Architecture and Marine Engineering Victoria Arciniega Sudhasttawa Sudarshan Arekal Connor Profitt Brown Jackson Edward Brown Slate Ryan Davis Sung Jun Won Youjin Yim

Nuclear Engineering and Radiological Sciences Shane Andrew Eilers Griffin Robert Levi Robert Brent Renfrow Nicholas Stubblefield

MARSAL FAMILY SCHOOL OF EDUCATION

Founded in 1921, Elizabeth Birr Moje, Dean

Bachelor of Arts in Education

Rose S. Abou Assaly Jacob Corey Hardy Eleanor Bartman Kocher

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

Certificate of Graduate Studies

| Learning Experience Design | Ryan B. Koepp | Jianjun Zhu |
|----------------------------|---------------|-------------|
| Aaron Cecil-Xavier | Laurel Qin | |
| Sharon Jessica | Yuanzhe Tong | |

Master of Arts

Educational Leadership and Policy

Autumn C. Eberly Jenny Liu Brittany MacLeod Alexandra C. Rawlings Madison Lee Mcdonald Stone Abigail Ruth Stull

Educational Studies

- Aaron Cecil-Xavier Youran Chen Nando Marco Felten Tianxing Feng Jiali Guo Alanna Hurd Sharon Jessica
- Bairam Khan Ryan B. Koepp Zhixin Li Yiyang Liu Andrea Marquez Laurel Qin Sara Jane Thompson Elaine Jean Tominna Yuanzhe Tong Meena K. Vasudevan Carina Kimberly Wilson Yuqing Xing Natasha Zake Jianjun Zhu

Higher Education

JaCarla Brechelle Anderson Liliana Veronica Cespedes Michael James Cloud Michela Luisa Corsi Chandra Morgan Cox Dipita Rani Das Judah Vashti Doty Kati Louise Ellis Kyle Anthony Jakob Meghan Joan Krawczyk Meagan Ann Mason Daxuan Qi Halee Ann Trinidad Des Velazquez Drew Jocelyn Venter Anna Levine Wallack

STEPHEN M. ROSS SCHOOL OF BUSINESS

Founded in 1924, Sharon F. Matusik, Edward J. Frey Dean of Business

Bachelor of Business Administration

Alexander Gail Bamford David John Cooper III Prisha Grover Jikun Li Strauss E. Mann Randy Mi

Dara Gabrielle Gill

Dilan Dilip Patel Anwesha Sarangi Ashish Vempati

Master of Business Administration

Amer Abughaida Ammaar Shariff Ahmed Gerardo Ampudia Nathan Bandow Madhukar Sai Bayakati Sean C. Brodner Peter Campfield Patrick M. Carroll Connor James Cloetingh John Dwyer Drew Dyer David Y. Ellenberg Josh D. Favaloro Joseph Craig Franken

Jillian Murphy Jackson Daniel Jim Michael Lanspa Stuti Sinha Lee Meredith Rie Maimoni Monique Nicole Pearson Malone Daniel Rosen McGill Patrick Timothy McGuiggan Christopher James McNally Christopher Thomas Meyer Emily Nachbar Aishwarya Raghunathan Andrew Thomas Rapisardo Stefan Kennedy Schwartz Aftab Basha Shaik Evan Patrick Shea Zachary Michael Skanron David Michael Sorensen Louis Richard Sreniawski Parth Thoria Hana Christine Tomozawa Brooke Hyun Wade Cameron Wells Bingxin Xie Ning Zhu

SCHOOL FOR ENVIRONMENT AND SUSTAINABILITY

Founded in 1927, Jonathan T. Overpeck, Samuel A. Graham Dean

Bachelor of Arts

Madeline J. Dollard Yasmine Elhagehassan Chloe Marie Huettig

Bachelor of Science

Cassidy Elizabeth Beach Pauline Sophie Droege Amber R. Hashmi Lucas Gene Lapointe Kendall Grace Koenen Lydia Elise Miller Margaret Bell Schmidt Grace Elizabeth Peck Thompson Conor Zimmerman

Annika Lynn Moran Ivy Cornelia Muench Cody Scott Quiroz Abigail Grace Raguckas Kristen Sutter Emily Xin-Yi Teh Emma Buchanan Workman Jenae Wright

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

Master of Landscape Architecture

Landscape Architecture

Thomas Kenneth Charney Qifan Wu

SCHOOL FOR ENVIRONMENT AND SUSTAINABILITY

Master of Science

Environment and Sustainability Muhammad Abdullah Gerardo Ampudia Erik Lamont Anderson II Ariana Bautista Harrison Clark Jason David Cepeda Crisostomo Dara Gabrielle Gill Carly Rose Hagen Ezekiel Juan Herrera-Bevan

- Sindhuja Lakshmipuram Ranganath Meredith Rie Maimoni Daniel Rosen McGill Moksha Menghaney Christopher Thomas Meyer Antonio Joseph Morsette Meghna Patnaik Lindsay D. Rasmussen Neeka Salmasi Xuesi Shao Evan Patrick Shea
- Jessica C. Silber-Byrne Jordan Samantha Smith Jacob Steere Hana Christine Tomozawa Olivia Fisher Williams Zihan Ye

Natural Resources and Environment Hana Mohammed Qoronfleh

SCHOOL OF MUSIC, THEATRE & DANCE

Founded in 1929, David A. Gier, Dean

Bachelor of Arts

Music Nestor Rafael Carbonell Oscar Nolette-Patulski

Bachelor of Fine Arts

Dance Rae Beck Alissa Marie Rebagliati **Performing Arts Technology: Multidisciplinary Concentration** Willow Nina Douglas

Theatre Design and Production Briana Michele Barker

Bachelor of Music

Composition Evan Courtney

Music Education: Choral Olivia Grace Donahue **Musicology** Cindy Ye Sang

Performance: Piano Cindy Ye Sang **Performance: Violin** Katherine Kaixin Zhang

Performance: Voice Olivia Grace Donahue

Bachelor of Musical Arts

Multidisciplinary Studies: Voice Kiran Mangrulkar **Performance: Viola** Kliment Sergeev Milanov **Performance: Voice** Aldo Pando Girard

SCHOOL OF MUSIC, THEATRE & DANCE

Master of Music

Composition Lanxinzi Pan **Performance: Bassoon** Aliciana Marie LoTemple

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

Certificate of Graduate Studies

Music Theory Pedagogy Ryan Elliott Lindveit

Master of Art

Music: Musicology Sunhong Kim

A. ALFRED TAUBMAN COLLEGE OF ARCHITECTURE AND URBAN PLANNING

Founded in 1931, Jonathan Massey, Dean

Bachelor of Science in Architecture

Raul Deniz Altin

Master of Architecture

Ghassan Mohammed R. Alserayhi Melissa Bissett Ali Hazem Fahmy Andrew Steven Beattie Hoover Zachary Keller Xiaodong Li Elliot Jay Smithberger Tharanesh Varadharajan

Master of Urban Design

Sonam Agarwal Diana Carolina Anda Yunan Cai Jamie Chen Sanjana Jismon Minghui Li Sai Abhijit Pradhan . Pratibha Alexandra Fante Rees Yugal Shrenik Solanki Yufei Tang Shreya Vadrevu Cirilla Xue Shaoqun Zhao

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

Certificate of Graduate Studies

Urban Informatics Vishnupriya Napa Ravikumar Tessa Swanson

A. ALFRED TAUBMAN COLLEGE OF ARCHITECTURE AND URBAN PLANNING

Master of Science

Architecture Design and Research Zachary Keller Elliot Jay Smithberger Tharanesh Varadharajan

Master of Urban and Regional Planning

Urban and Regional Planning Vishnupriya Napa Ravikumar Robert Svoboda

SCHOOL OF NURSING

Founded in 1941, Patricia D. Hurn, Dean

Bachelor of Science in Nursing

| Adult-Gerontology Primary | Leadership, Analytics and | Amy Lamere |
|---------------------------|---------------------------|-------------------|
| Care Nurse Practitioner | Innovation | Chloe Lark |
| Laura Hernandez | Melissa Borders | Amanda McKone |
| | Lindsay Carlton | Breanna Miller |
| Family Nurse Practitioner | Kristin Clements | Donna Robinson |
| Jeanette Moorer | Jenna Eckel | Dyan Smith |
| | Sarah Erickson | Kelli Souheaver |
| | Alysha Frank | David Vander Beek |
| | Erin Gallagher | Jessica Willmer |
| | Cristina Hamlin | Morgan Yun |
| | Rebekah Joyner | |

SCHOOL OF PUBLIC HEALTH

Founded in 1951, F. DuBois Bowman, Dean

Bachelor of Arts

Cheyenne Lee Porzondek

Bachelor of Science

Caroline Bautista Sarah Louise Brandstadt Madison Lynn Helms Arnav Rai Emily S. Slutzky Hillary Tran

SCHOOL OF PUBLIC HEALTH

Master of Public Health

Health Behavior and Health Education Michela Luisa Corsi

Katelyn Murphy Linda C. Nkemere Holly Nicole Semma Health Management and Policy Alison Lea Dickson **Population and Health Sciences** Katlyn Nelson

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

Master of Science

Clinical Research Gic-Owens Fiestan **Computational Epidemiology and Systems Modeling** Phong Khai Hong

SCHOOL OF SOCIAL WORK

Founded in 1951, Beth Angell, Dean

Master of Social Work

Ellie Ahearn Sara Almuktar Kelsev Kraft Samantha Anne Auvenshine Mary Reed Azar Erika Colleen Barker Kiera Barker Alex Bateman Haleigh Bauer Stephen Behan Samual Robert Bila Kendall Elizabeth Bowen Athena Patsy Bryer Stephanie Elizabeth Buergers Katelynn Nicole Campbell Lenny Carpentier-McLean Isabella V. Cavataio Meivan Chen Linus Taeho Chun Cara Francesca Colao Taína Rosario Collazo Justice Cook Christopher Couling Kalina Reid Crafton Courtney Elyse DeLongchamp Kate DesLauries Hayley Devitt Sreyashi Dey Karelyn Rose Dippel

Brian Wayne Donovan Laila Symone Duncan Carlie Ann Dunn Haven Mbuotidem Essien Yadira Estrada Carly Evatz Genera Alexandria Fields Andrew David Finkbeiner Scott Fletcher Haley Fox Katie Furtaw Juan Carlos Garcia Nikoo Ghaffarloo Seth Gilbert Sheron Jacquelene Gittens Lvdia Marie Goff Rachel Goldner Sierra Gorton Laurel Kathleen Hammis Kelly Anne Hammon Sarah Ann Hebert-Johnson Jade Tlana Herbert Graeme Oscar Hewson Joyce Grace Ho Kara Hollingsworth Margaret Nicole Hopp Shani Horn Keturah Alicia Horner Taylor Ignaczak

Eleri Irish Jenna Isherwood Kayla Jablonski Caitlyn Grace Jacobs Theresa Annette Johnson Eric J. Jutila Juliana Kammerzell Chia-Ling Kao Ashley Brooke Kay Parker Ellen Kehrig Hiba Khatib Devon Eleanor Kleinheksel Hannah Grace Kline Kelly Nicole Komis Joyce Lee Lexi Li Clancy Loebl Michaela Lynn Louis Sabrina Nicole Lutzen Abigail MacKay Shaylyn Rose MacKinnon Anne Maguire Carolyn Ilyse Margulies Katarina Anežka Marko Valery Lizbeth Martinez Vinay Kunnael Mathews Madelyne Mayer Andrew Charles Maynard Sarah Mazdra

SCHOOL OF SOCIAL WORK

Master of Social Work

Larisa Mednis Lisa K. Mindell Chelsea Rebekah Mueller Katelyn Murphy Larissa Sophie Myers Linda C. Nkemere Juno Elsa Ottathengil Raegan Palkowski Tasha Hemang Parekh Anna Patton Diamond Perdue Vanessa Perez Jocelyn Peters Alexa Rae Peterson Jayce Plantenberg Savannah M. Pohl Kaila A. Pulley Jenna Elizabeth Quinn June Rayburn Tabatha Revnolds Keely Erin Rhiannon John Douglas Ristau

Breanna Rivera-Kloeppel Lauren Marie Roberts Zoe Isabel Rosen Cara Rossi Kaitlyn Plyfah Rouse Nicole Rowley Katherine Elizabeth Saalberg Eleanor Sawyer McKenna Scherer Cavtlin Bryana Schultz Jenika Towana Scott Kajiah Alvcee Seav Skylar Jack Sedgewick Kelli Sexton Kimberly Rae Sidlauskas Ginneh Rose Slaughter Hannah Evelyn-Marie Sliwa Dylan James Smith Jennifer Clare Smith Carly Messina Sommo Isaak Sorenson Beth Rachelle Steven

Heather Syrette Valerie Yen-Shin Teng Emily Grace Tenniswood Courtney LeeAnn Freelain Hannah van Schaik Dylan Cade van Wyk Zoë Anne Voettiner Adelaide McKenzie Ward Tess Ward Vester Waters Micaiah MoNae Webb Violet Wei Hannah Weissler MyKeisha Wells Emily Marie West George Carpenter Whiteley IV Danielle Marie Winslow Lauren Wohltjen Natalie Ann Wojcik Kuan-Ting Wu Ghida Zein Youssef

UNIVERSITY OF MICHIGAN-FLINT

Founded in 1956, Donna Fry, Interim Chancellor

COLLEGE OF ARTS AND SCIENCES

Bachelor of Arts

Sydney A. Booth Kyle T. Cirella Tonjanay A. Evans Abbey A. Gordon Briahna E. Greer Grace I. Hawkins Tiara A. Hawkins Hannah J. Helzerman Megan A. Henry Jeremiah M. Johnson Megan N. Jonas Ashley A. Laskowski Lisa A. Lie Monte L. Mansfield Amanda M. Moon Madison M. Philippi Jada L. Pierce David A. Pobocik Chase M. Rodriquez Evan R. Schwalm Chris Smith Jenifer L. Smith Corie M. VanSumeren Deonta Williams

Bachelor of Applied Science

Rachel A. Ashin Cailey R. Discher Nick L. Karatza Abby M. Olmsted Jennifer Poole Tasha H. Rowan

Bachelor of Fine Arts

Faith A. Butler Leonardo L. Clark Rachel A. Landes Jenn Mata Brie R. Polehna Susan B. Shaw

Bachelor of Interdisciplinary Studies

Joseph A. Borener Ndeye Sokhna Diouf Tayler L. Harms Matthew F. Jackson Rod A. Payne, Sr. Jamee L. Taylor Samantha A. Taylor

Kevin Venegas

Bachelor of Music

Joseph A. Mier

Bachelor of Science

Kaytlyn M. Atkinson Lakisha M. Berry Kathleen Bielecki Jeremy G. Bishop Alexandria N. Budd Kaelyn A. Burnett Elizabeth K. Burns Audrey H. Carmack Kaitlyn R. Cavazos Rachel Cozart Katie N. Cribbs Casey L. Davidson Jade L. Diem Te'Asia R. Dunk Ally K. Ellis Alexandria C. Flores Billy Forbes Reegan N. Gadany Chavella R. Garibay

Serena L. Giles Erin Halliday Amelia A. Hamill Quinlin A. Headrick Keanah S. Hernandez Randy D. Herron Sarah M. Johnson Keyonna L. Jones Danyelle C. LeBeau Zack Lee Hannah L. Lowery-Rupp Stephanie L. Ludington Austin T. Marko Andrea L. Marlett Gwen R. McAdams Kali A. McQueen Krysten Mere Caitlin E. Morgan Tiffany Morgan

Jennifer Musk Zachary A. Parsons Jesenia A. Ramon Kiera R. Robinson Duncan A. Rowley Nicole E. Sanders Bethany L. Schultz Ryleigh I. Shephard Lindsay D. Slater Alexxa A. Standifer Cydney C. Taylor Morgan A. Teschker Alona Tucker Matthew T. Weisbrod Sabrina A. Wicker Kristin R. Wilson Tilton Rachel N. Winters Graham

Certificate (Undergraduate)

Joseph A. Borener Samantha Cadotte Hannah L. Daily Ndeye Sokhna Diouf Tayler L. Harms Matthew F. Jackson Rod A. Payne, Sr. Chase M. Rodriguez Jamee L. Taylor Kevin Venegas

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

Master of Arts in Arts Administration

Lisa A. Bilaski Nalani C. Duarte

Master of Arts in Liberal Studies

Trina J. Downer

Master of Arts in Public Administration

Emily K. Leonard Saydee L. Robinson Dena U. Saines

SCHOOL OF EDUCATION AND HUMAN SERVICES

Doctor of Education

Lisa R. Gries

Education Specialist

Shaun Kovatch

Master of Arts in Education (Teacher's Certification Program)

Sarah E. Allweiss-Rosenbaum Page W. Brousseau IV Amanda Cowgill Brendan J. Fleming Rudy M. Howard, Jr. Paige Leach Angela Passarelli

COLLEGE OF HEALTH SCIENCES

Bachelor of Science

Bailey L. Allen Athrah B. Assoofi Madison T. Becker Jaylynn A. Craker Jackson Duffiney Kortney L. Finlay Bridgett Fuqua Daslynn M. Hamlett Cameron R. Hatfield Adrienne L. Jablonski Diana M. Jones Alexsys Kellaway Olivia F. Kirma Jack L. Lamb Kala Murphy Sarah M. Parsons Destinee I. Peterson Doris R. Richardson Lexi J. Ripke Hannah L. Rozanski Kayla J. Russell Angel G. Saber Gretchen M. Sack Kyra A. Salim Grace M. Sayles Amanda R. Sikorski Daneka C. Thurmond Genevieve D. Vickers

Bachelor of Science in Respiratory Therapy

Hana Alhaj Kelly Dey Harry Graham Alyssa E. Kuhr-Mills Shay Rollins Kay E. White Emilee E. Windels

Bachelor of Social Work

Mariah M. Haynes

Doctor of Nurse Anesthesia Practice

Meghan B. White

Doctor of Physical Therapy

Houston W. Bedford Jonathan R. Groening Conor Trueman

Master of Public Health

Stacey M. Richardson Angela L. Rose Sophie K. Stokes

Master of Science in Health Care Management

D'Asia D. Beard Meghna Bhatt Saurish Chakravarty Abeer Kaddor Sasha Kersey Lindsay L. Naessens Kay M. Scott

Master of Science in Physician Assistant

Angel M. Higgins Erin E. Wright

Doctor of Occupational Therapy

Talal Aljutayli Laura Willard

COLLEGE OF INNOVATION & TECHNOLOGY

Bachelor of Arts

Christine E. Coon Starr R. Dado Colin A. Heeke Sarah M. Johnson Josh T. Upcraft Kennedy L. Yakich

Bachelor of Science

Taylin Adams Sarah Almahdood Parsa Amini Haneen H. Ataya Redwana Begum Dylan Binu Skyysha N. Carroll Elise C. Cloutier Nizamuddin Djebili Ghaith Elian Mackenzie L. Fischer Justin D. Franks Olivia R. Gark Brittan A. Green Michael I. Harding Cora S. Hensler Chloe D. Horcha Fuwell Megan S. Horodko Matthew J. Hutchings Nesha C. Jamison Bryce E. Keels Trevor G. Keller Daniel S. Koglin Nathan O. Kopicko Jakob D. Massaro Makayla M. McRorie Aaron P. Moore Nick A. Panaretos

Bachelor of Science in Engineering

Ali A. Alghawi Sakinah M. Almarhoon Brendan M. Blower Andrew J. Carreras Joseph M. Dalton Hunter R. Gogoleski Megan E. Grobbel Timothy P. LeBlanc

Certificate (Undergraduate)

Matt L. Smith

Master of Science in Biology

Dulce B. Ciuffetelli Chloe J. Summers Nick A. Weld

Master of Science in Computer Science & Information Systems

Skylar Aderhold Pratish Bandi Satya Siva Sai Phaneendra Bolisetty Nithin Bolishetti Suchith Reddy Gantla Venkata Sai Sri Saketh Guduri Evan W. Hayek Venkata Bhuvaneswari Jagarlamudi Vivek Katla Prasanna Kemidi Lindsey K. Miller Ram Bharat Chowdary Moturi Gopichand Muthavarapu Arun Parupelli Saichand Pesingu Tamim Reza Collin Russell Jessica M. Sietsema Dylan D. Smith Sai Ramesh Uppuluri Chandra Gopal Chowdary Vadlamudi Vrustiben N. Patel Brittani Perczak Jack R. Polmanteer Kedree A. Proffitt Collin M. Radecke Sydney R. Ramberg Evan M. Ritsen Ashlyn E. Savoie Thomas H. Schlosser Logan P. Smith Julia M. Stoinski Katelynn R. Taylor Cydnee Weirauch Sang Jin Yoon

Taylor N. Morrissey Jesika S. Perez Griffin M. Rousseau

SCHOOL OF MANAGEMENT

Bachelor of Business Administration

Sanni R. Abdallah Andre J. Aguer, Jr. Zahra Alyasari Camille M. Ayers Munjel Ayers, Jr. Jake E. Bass Benjamin I. Berson Nino Blanco Timothy J. Brooks Samantha Cadotte Nik M. Caster Ryelle M. Conley-Dankert Mickeely J. Dias Jeffrey Dixon Nicole A. Downing Havley L. Downs Jacob A. Farris

Courtney Graichen DiaShelle M. Grays Riane Griffin Haley Grombir Nicholas R. Haglund Collin Heerv Justin T. Irons Erik A. Johnson Jasmin A. Keomany Natalie M. Khoury McKenna P. Kiel Rachel L. Kokotovich Ciara I. Kolasinski Trevor S. Kulsavage Owen Lawson Josh P. MacPherson Alexandra L. Martin

Thomas G. Martin Alex K. McCarty Brittney N. McFadden Julian J. Melton Jordyn A. Morrish Omar M. Muhammad Brooke A. Nelson Angela R. Otto Maria F. Pasillas Audrev M. Peters Marcelline J. Peters Morgan T. Pierce Jacob A. Porrett Aziz Rishmawi Natalia H. Shango Sam D. Solotorow

Certificate (Undergraduate)

Justin T. Irons

Post-Master's Certificate

Bill Gorton

Master of Business Administration

Scott R. Baldwin Michelle C. Boisvert Nicholas Bolduc Jeffery C. Brooks Austin M. Buerkel Dennis Bullock Thomas P. Clancy Sakiya Duncan Mary Ann A. Fithian Daniel Haidar Matt J. Hall Joe R. Horetski Rebecca L. James Swati McFarland Shenna Meredith Henrietta C. Nwokeabia Ruudy Olupot David M. Pinter Ryan D. Ritter Andrew Schmitz Kyle H. Turner Nikhil Unnikrishnan Sally A. Wagner Tierra N. Williams

Master of Science in Leadership & Organizational Dynamics

Ekbal Alnajar Colleen C. Hummel Elizabeth E. Jahn Christie L. Langeland Shannda M. Markee Jessica L. McClorey Ashley S. Zak

Master of Science in Accounting

Scott R. Baldwin Michelle C. Boisvert Dan W. Brewer Emily Buffa Amy C. Clolinger Diana Frasier Rachel M. Hertlein Niklas E. Hoffman Maureen E. Lamberton Matthew Lo Rocio Rivera Mercado Brian W. Schimke Adnan Shahzad Cody Stokes Kimberly Van Tifflin Brian A. Walker

SCHOOL OF NURSING

Bachelor of Science in Nursing

Katie Alexander Amanda I. Arcuri Kelsey L. Armstrong Rogavah Atifah Madde Baker Sarah Beard Heather Benedict Nancy Benefield Gabrielle Betz Mikiah Binion Noreen A. Blue Jadelyn B. Bradley Alexzandra E. Briggs Chante E. Brown Sarah N. Buchan Eve Cadotte Lindsey N. Carnes Shannon M. Chamberlain Lauren N. Clark Leah C. Clough Alexia G. Collins Jasmine R. Cottelit Esilda Cuko Hailey J. Davis Morgan T. Dempster Carmen A. Dimmitt Christine M. Droste Kaylynn M. Dues Lauren N. Earlev Lisa M. Esper Britney L. Essex Anecia D. Eurich Sarah D. Ewert Tavah M. Fantin Laura L. Farr

Sarah Flatt Rebecca A. Garavaglia Hannah K. Garris Sam S. Gerken Amanda Gumtow Gina Gutierrez Mykenzie P. Hassing Veronica F. Hirmiz Morgan B. Hope Dee A. Jenkins Hunter E. Johnson Samantha Justice Jeanna Kaye Brianna Kenan Clarissa Kitching Noah Kreider Caitlynn M. Kruver Jared M. Landry Eric D. Lardie Samantha L. Loudenslager Rachel E. Lovasz Jessica Lowell Alyssa J. Lunsford Samantha A. Maienbrook Thalia Manuelidis Amy L. Marek Eilisch M. McGuire Michelle M. McLaren Lisa Merchant Jessica L. Mivamoto Tresia A. Muhammad Maria Nedanovski Ronald C. Niles Julia N. O'Boyle Kelli K. Palmer

Shelby A. Parker Tykisha Pascal Anna R. Pawlowski Chryssa R. Phillips Enrique F. Rakoski Sabra K. Robinson Elizabeth J. Roman Katrina Schill Madi L. Shaw Haley E. Siuda Kelly L. Slone Jadynne M. Smith Kayla A. Sobieck Nicole R. Steller Jackie Stewart James G. Stewart, Jr. Molly B. Stover Lily O. Tendero Madaline E. Thomas Mariah L. Thomas Lanel Tomas Madison R. Uden Jaki Varley Emmanuel E. Vega Soto Julnel Walker Paige J. Walker Chelsea M. Warga Spencer P. Wendling Kelly A. Williams Colton B. Wiskur Emily R. Wood Shelby R. Young Taibe Zace

Certificate (Undergraduate)

Rogayah Atifah Hannon M. Chamberlain Dee A. Jenkins Lisa Merchant Kim Wolfe Davis

Post-Master's Certificate

Thao B. Tran

Doctor of Nursing Practice

- Brittany T. Borges Kelly V. Bouie Nakesha Brown Amanda M. Clark Karolyn R. Coulouris Angela Floyd Satroop K. Gogia Amy K. Grewal Sarah Grohowski
- Robert M. Henison, Jr. Valerie Kidd Yejin Kim Darlene S. King Euline Letang Newman Paul C. Linville John W. Mailey Paige C. Micks Elise M. Pavlick
- Ryan A. Quaderer Samantha K. Rapanos Danielle M. Threats Mara M. Tijerina Kim Wolfe Davis Sheila R. Woodward Master of Science in Nursing Karolyn R. Coulouris

UNIVERSITY OF MICHIGAN-DEARBORN

Founded in 1959, Domenico Grasso, Chancellor

COLLEGE OF ARTS, SCIENCES, AND LETTERS

Bachelor of Arts

Muhamad Abbas Abdulrahman Akra Lama Salah Albalushi Marwa Abdullah Albalushi Aml M. Ali Zahraa Aljebory Zainab Ratib Almosawi Ibraheem Al-Mukhtar Abdallah Hamed Alnakhal Ammar Salim Al-Shahi Sklyer Bright Anderson Bella Victoria Bates Bella Victoria Bates Susan Dorothy Baumgardner Rachel Jeanette Bause Alicia K. Baydoun Ali Abdul Bazzi Zahraa Mohammed Bazzi Brandon Jon-James Beaudrie Aseel N. Beidoun Davian Allan Bennett Rebecca M. Booth Dalia Boussi Brianna Henrietta Bryant Devon Mark Burgess Samuel Gabriel Caruso

Scott Daniel Cazares Celine Aria Cetinel Maya Youssef Chami Mirvat Chammout Mariam Charara Erin Choate Zahraa Ibrahim Chokr Catherine Elizabeth Demou Karim El Hajj Ahmad Rawan Refaat El-Khamissi Ivett Facundo Jeree V Figgins Patricia E. Floyd Jathin Galla John-Romeo Suelan Gaton Jana M. Ghoul Evan James Gibboney Maria Guadalupe Gomez-Molina Robert P. Gonczy III Abigail Gianna-Martine Goode Tyler James Griswold Hussein Simone Hacham Megan Hadley Dawn Suzanne Hargrave Mustafa J. Hazime Christina Elizabeth Homorogan

Soronia Lynn Horne Deante N. Hunter Farah Idriss Kareem Jaber Khadija Jaffal Jesse James Jarvis Vanessa L. Johnson Alvin Jones Jr. Jada Aziz Jones Natalie Lvnn Kade Sarah Elizabeth Keeler Emily Rae Kuczajda Zeina W. Laham Reed H. LHeureux Jemeer T. Loveberry Zahraa N. Mahmoud Yassmine M. Majed Zahraa Rahim Manasir Cortney Abigial Markham Kylie Ciara Martin Brittni C. Martinez Meghan Dorothy Mcquiston Elise Lauren Metcalf Dylan Warren Mitchell Nicola Giovanni Morabito Sarih Mosa

Bachelor of Arts

Sara Lindsey Nameth Kieran M. O'Connell David Ortega Alexandria Margret Pallitta Kiley Elizabeth PeDue Kiley Elizabeth PeDue Thaddeus Paul Plaza Isra M. Rashid-Nababteh Kyle Di Ren Lance J. Robertson

Bachelor of Science

Iman Talal Aboumourad Areesha S. Ahsan Hamza J. Albataineh Ahmed Mohammed Alebraheem Huda Dhia Algasid Carly Jane Allen Yehia Faiz Ahmed Alshawhati Adam A. Ammar Israa Adnan Aybour Rani M. Bazzi Ashley Lauren Benson Ali Hussein Beydoun Noah Lewis Biestek Jordyn Aaliyah Burks Shaza Asim Chaudry Gerardo Rojas Bianca Lauren Roscini Makenna R. Russell Zeinab Saab Zahra Safwan Isabel Jennifer Sanabria Alexus Lee Schlumm Mitchell D. Skoegard Courtney Elaine Smithon Paola Do Nascimento Souza

Cassidy Rae Fulton Aiman S. Garous Fedy Ghorbel Emilee R. Gootee Angelina Marie Gorski Courtney Lynn Hadrian Julia M. Hassan Ali G. Hassen Louisa Rose Hoback Alexandra Hollenstine Nadeen Hamze Husseini Hannah H. Jaafar Lyal Ebaa Kaddah Emily Erin Leich Darena Isabella Matti Erik Joseph Stegbauer Hope Marie Tally Angelina Patrice Tius Kelly M. Turner Kaitlinn Trisha-Marie Vallely Elena Marcella Vazquez Kayla Elizabeth Walker Caitlyn R. Wetherbee Quinn Edward Whittaker Laine Young

Abdullah Mokhtar Madelyn Sandra Ormanian Grace Nicole Pagnucco Jenna Elizabeth Purvins Peter Alexander Razook Hassen H. Reda Lena S. Shami Maaz Shariff Bashar M. Shohatee Zaakia Siddique Shariff Ali F. Srour Israa Srour Gabriella Grace Teems Elise Lily Vitale

Master of Public Administration & Policy

Ali Reda Basam Jeafar

Master of Science

Applied and Computational Mathematics

Dawson Jade CenCui Kinsman Kristopher Jon Tokarz

Criminology & Criminal Justice Ty'Ree Monet Jones Laura Megan Stupyra

Environmental Science Renato Marimon Nicholas X. Matesanz

Psychology Olivia C. Ours

COLLEGE OF BUSINESS

Bachelor of Business Administration

Sumaiya Abbas Babatunde Abdulafeez Adebayo Ahmed Abdallah Al Khanjari Shaheen Yaser Algharably Joseph W. Allen Omran Almasri Yassine Ahmed Almaweri Ralena Lyn Anderson Doha A. Aoude Jordyn Audi Noah S. Barba Hussein Kassem Bazzi

Bachelor of Business Administration

Lina Esseily-Bazzi Elizabeth K. Besieris Andrew J. Biter Matthew Socrates Bock Christopher Alexander Buckner Robert Burlingame Ernest Cipi Aubrey L. Collins Ariel Craft Ariel Craft Sofia E. Cueva Jonathon Richard Davis Kyle J. Dellock Abbas Jihad Elachkar Ameen Meshal Elgabri Ali Kanal Elhellani Abdullah Elmadari Jason Etzel Mohammad Farhat Harshita Reddy Gandra Harshita Reddy Gandra Romina Gega Jana M. Ghoul Nerim Avdo Gjokaj Connor Kenneth Gutowski

Miryim Hanek Monica Bianca Hariga Emma Elizabeth Herman Aaron Abraham Hewitt Alaa K Hider Caleb T. Johnson Murad S.Kaid Omar N. Kareem Dana H. Kattan Tyler K. Kelly Hassan Ali Khalil Lavann Alia Khalil Ambyer Ondrea Kidd Noor Kleib Isis Janai Leggett Theodore P. Lucas Andrew M. Macleod Danica Marie Marentette Danica Marie Marentette Marco Mauti Camille D. Mccollum Gabrielle A. McTaggart Noah Mikkelsen Brandon Samuel-Charles Mitteer Maya Mozham

Master of Business Administration

Erin Casler Daniel Clarfelt Shannon Lemmer Davis Vicente Domenech Llopis Matthew Dressler Adam M. Eckardt Aliruda Ahmad El-Sayed Mary Elizabeth Gosselin

Master of Science

Neha C. Achyut Shobhitha Allu Ganesh Babu Sanjana Bapji Dilip Kumar Hassan Berro Mahdi N. Osman Harrison Neil Persinger

Asem Naef Hijazi

Anthony A. Jordan

Emma Mae Moya

Samuel Olofin

Brian Joseph Khzouz

Joseph Ervin Lubomirski

Paul M. Blackford Dumitru Lucian Bodiu Naitik Gandhi Robby Franklin Griswold Ashwini Guruswamy Youssef Hussein Hamade Tuhina Pahwa Mhithunaa Ramesh

Master of Science in Accounting

| Jeremy S. Bondy | Emily Rose Long |
|-------------------------|-------------------|
| Mary Katherine Herrmann | Amber Joyce Marck |

Master of Science in Finance

Andrew Dana Blanc Ross Allen Bookman 56 Zachary M. Chase Brendon Hong Jay C. Hopson Brian Joseph Khzouz Gun Patana-anake Jeffrey David Shermak Samuel Joseph Treadway

Hassan Mroue Adam Steven Murray Heba-T-Allah Sami Nahle Sonia Jessica Narsey Haris Niazi Haris Niazi Adetomiwa N. Olokesusi Kenneth Caleb Papp **Courtney Marie Roberts** Christian John-Thomas Russ Donald J. Rvder Mona Baha Saad Ali Abdulhakim Said Carly Scanlon Suhaib Sharha Eve Cynthia Sohou Elijah Warren Stringer Atharva Surti Brady R. Taig Klevis Todi **Curtis Weathers** Brendan Matthew West Nathan David Witalec Maiya Yehia Musa Zahoor

Stephen R. Robinson Damian Z. Runkle Jeffrey David Shermak Darryl Rashaan Strother Jonathan R.Szczechura Casey Tanner

COLLEGE OF EDUCATION, HEALTH, AND HUMAN SERVICES

Bachelor of Arts

Ghufran A. Alyasari Paige Alexis Bartek Jasmine Leigh Carroll Jaclyn Lee-Ann Clark Maddison Bethany-Mae Cochran Jason R. Davis Heba Rabih Deaibes Rozan Elhor Avia Antonia Aviance Freshley

Bachelor of Science

Hussein Ali Abboud Ali Isam Aldarrajy Mana Alhaj Narjes Adnan-Shakir Almusafira Fatima Alyasari Farah Rafid Bazol Yousef A. Bazzi Natalie Josephine Bicego Malia Carrina Borg Mikayla C. Borg

Master of Arts

Education Sarah Elaine Domingo Jay Allen Goodman Dante' DeAndre Russell Lakeysha Nicole Frierson Alison Elizabeth Gottlob Amal Omor Haidarah Sandy Iacoban Jenna Carolyn Lash Ayah Mashalah Makenna A. Millhorn Nicole Murray Salwa Musaad

Samantha Michelle Lynn Crawford Kyla Marie Dusicska Lydia El-Ajame Roza Aaid Esmail Fallyn Rose Foster Haneen Hasan Kristina Amal Hazime Briana Tanae Hurt Zachary Charles Jarvis Khushi Jayaswal Fatima Naji James Murphy O'Brien II Kamini Savadi Pandurangan Audrey Marie Poli Terri Elizabeth Roberson Shadia Ali Sobh Laura Marie Stevens

Khalid Ryan Nagi Gabrielle Fatme-Fadi Naserdean Nada I. Sedrati Nora Saleh Shuhait Melanie E. Skamiera Tamera Sametria Smith Mohammed Mahmoud Sobh Christian Teachout Madeline Maria Welch Jessica Ann Woolley

Educational Technology Kara Foutz Jordan M. Holscher

Master of Arts in Teaching

Dean Scott Rumely Mallak J. Sabbagh

Master of Science

Applied Behavior Analysis Montea A. Butts Health Information Technology

Rasha Eshaq Zahida A. Malik

Education Specialist Farqad Ayad Alfatlawy

au Ayad Alfatlawy

COLLEGE OF ENGINEERING AND COMPUTER SCIENCE

Bachelor of Science

Cybersecurity & Information Assurance

Gabriel AbdelFattah Haitham M. Al-Brashdi Yazeed Juma Aljaradi Kylie Jean Callison Daniel Conklin Phillip C. Glitz Olivia L. Pellegrini

Computer & Information Science

Hussen H Al-Jubury Byan Alkas Samuel A. Campbell Armeet S. Chhina Matthew Conlisk Ryan Vincent Dubiel Samuel Jose Robert Kokochak Aman O. Koua Johnny Lee Kevin Houston Marshall

Brian David Meili Amal Abdulraqib Mohamed Nidhi Ajaykumar Patel Steven R. Price Hasan B. Radwan Zane Michael Richards Ryan W. Sauer Jonathan C. Schall Pamela Shahu Erika N. Valle-Baird Rama Zied

CIS Mathematics

Erika N. Valle-Baird

Computer & Information Science/Cybersecurity Ian A. Nicoll

Zachary Morgan Wireman

Data Science

Kendall Bryn Gesek

Software Engineering

Caitlin S. Alandt Mostafa Al-Bably Ahmed Abbas Al-Faris Bilal Hafedh Algazaly Garrett R. Chism Jeffrev Alan Fesler Andrew Hadad Karim Mohammad Haidar Ashraf M. Hammoud Justin Robert Johnson Arshad H. Mustafa Hadi Ali Noureddine Zeinab Jihad Obeid Noe M. Sancen Rvan Jacob Shaw Joseph Woods Adam R. Yassine

Bachelor of Science in Engineering

Bioengineering/Mechanical Engineering

Jason Patrick Alava David Jonathan Bitis Moniqa Darwich Austin J. Dukes Vanessa L. Wojtalewicz Volodymyr Zholobetskiy

Electrical/Computer Engineering

Nicholas Louis Dortch Dacota Lee James Vince Vuong Nguyen

Manufacturing/Mechanical Engineering

Ayden F. Wasser

Bioengineering

Keira Eileen Callison Dalex Christopher Hurley Hemsa Khalil Vanessa Lupercio Axel Mikulan Mehreen Salman Sheikh

Computer Engineering

Jacob Matthew Babich Jesslyn Mae C. Dela Cruz Omar Abdulaziz Hawari Drew Stephen Kegley Abdulwahab Nabil Saleh Andrew Topping

Electrical Engineering

Waseem Ahmed Abdulla Abdullah Al-Badi Abdullah Ahmed Aldhaheri Mohamed Hameed Alhachami Naseem A. Alhaj Sajad Saad Aljebori Ali Naiem Alkhafaji Tamim Allhaji Zaenab Laith Almavahi Rashed Basim Alrowaishid Heba Amro Rasha Bazzoun Rami Bitar Evan Cardasis Nintu Tarafder Choiti Chinyere Chukwueke Treasy Dedelli Rami M. Elmoussa Hani Ahmed Abdulnoor Hammam Walid T. Hassan Mahmoud Faycal Hazime Garrett Shane Holcomb Aiman Kahil Mahmoud H. Kattan Alaa Kourani Christopher C. Madison Ahmad A. Makki **Bilal Marea** Luke Mathews Kevin C. Mexicotte

Bachelor of Science in Engineering

Electrical Engineering

Kurt M. Miller Abdulwahab Saleh Mohamed Soofi Mohsin Alex Robert Moncrieff Hadi Aziz Naji Brandon Martin-Peterson Chau Ngoc Pham Jacob Arthur Rutyna Wael Khaled Saleh Zayd M. Sufyan Islam Mohamed Taher

Industrial & Systems Engineering

Nicholas J. Cooper Nathan King

Master of Science

Artificial Intelligence

Harshal Pandurang Bhoir Raahul Gupta JiHo Han Sreekanth Reddy Ketharapu Siddhartha Kolisetti Nicole Png

Cybersecurity & Information Assurance

Ubong Imeh Effiom Jeenali M. Kothari Bhoomika Gowda Varadaraja Amber Xu

Computer & Information Science

Deveshri Chandrakant Dhande Swetaben Harishbhai Gandhi Nour Haj Salem Ata Kaboudi Sai Joshitha Kathari Harika Kondreddy Calvin Liu Yamini Moturi Veera Mounika Lakshmi Muppidi Ashok Reddy Palaparthi Aakash Amit Patel Jay Natvarlal Patel Madhulika Pimple Thanusree Ratnavelu Alaa Mahmoud Sayed Ahmed Soliman Nisha Vinay

Mechanical Engineering

Mohammad Mahdi Abulaban Oumarou Baissa Kevin A. Bass Drew Michael Cousino Mitchell Dean Cowen Matthew Cusson Hasan Kassem Darwish Angelina Amira Dickow Patrick Edward Doss Mohammad Abdulamir El-Achkar Brooks Emke Blaike William-Joseph Hale Lucas Ryan Herrera Jared Steven Keeney Kaylee C. Keledjian Piper Keranen Sean M.King William Kenneth Lee Alexander Joseph Mauney

Data Science

Ali Arsalan Ahmed Ben Daly Hassen Vijay Bhadrashetti Yugandhar Challa Yethisha Gannina Anjana Gowri Gembali Seovoung Kim Rahul Reddy Kondam Vinyasa Reddy Kottapally Nishad C. Kulaye Vipul Reddy Medepally Sohan Mullapudi Ankita Negi Siva Prasad Nidamanuri Tanmayee Nukala Michael A. Opiola Anand Poondi Chinappa Sowmya Ramanujam Maya Ravichandran Sai Tarun Teja Surapaneni Hamza Tariq

Engineering Management

Chaitanya Baireddy Usama Dilshad Lauren Elise Green Rahul Somnath Mule Christina Ugo Onuoha Daniel Schechter Ravi Gangaprassad Soni Jennifher Zapata Jonathan Steven McRae II Corden Minor Diana Dmitri Odin Alexis Onofre Plascencia Jaimal Quezada Joseph E. Robb Dylan Lee Rose Anthony Safa Corey M. Sanborn Zackary Russell Sawdy Karam V. Singh Philip Ryan Stiller Alexander M. Thornton Maximilian George Ullrich

Robotics Engineering

Fadel Ahmed-Kassim Farae Zachary David Ortiz Atharva V Surti

Human-Centered Design & Engineering

Lea C. Gray Allison Michael Klosinski Abigail Lorincz

Information Systems and Technology

Debjani Biswas Chrissy E. Carlton Matthew Cade Davidson Olyvea Naomi Salome Davis Lea T. Green Roshni Kotian Bhanu P. Singh Scott R. Wortinger

Program & Project Management

Chloe Caprice Loftis Christopher Louis Steven Mazziotta Srishti Rao Alberto Rios Willars Shalini Veeranki

Software Engineering

Mahmoud Ibrahim Abu Alrub Amine Dakhli Marcellus Benedict Diederich II Alaa Houerbi

Master of Science in Engineering

Automotive Systems Engineering

Varun Agnihothram Prakash Ārul Akik Biswas Preetham Bourishetti Abhilash Reddy Gudur Nilay G. Harjani Varun Rai Irukulla Shashidhar Reddy Jangam Lakshmi Narasimha Varma Jelli Aravind Kumar Yadav Kondakalla Sandeep Reddy Kothapally Nipun Kumar Reddy Nali Shubham Shriram Nimbekar Swapnil Rote Ratnesh Sharma Shivansh Singhal Varun Srinivasa Reddy Benjamin James Strasz Pradeep Chandra Sunkara Hemanth Tanuku Karan Kanayalal Tewani Ankith Sanjay Thampi Sanket Sudam Zinjad

Bioengineering

Elise M. Kowalski

Computer Engineering

Aaron Myrick Keith Stokely

Electrical Engineering

Liam Dineen Gibson Lavanya Kavali Matthew James Keenan Thomas Charles Kyer Maxwell David Petit Jose Juan Salazar Hernandez Sandeep Chowdary Vytla Patrick James Wagner Amanda Lee Young

Industrial & Systems Engineering

Muhammad Amer Niraj Bhaskar Bodkhe Jacquelyn Elizabeth Bradshaw Fenil Amish Chapatwala Aditya Sai Ram Jalasutram Magdalena Kolovska-Florea Omar Alaaeldin Mohamed Samuel Olofin Sam Thomas Tucker Apurva Nandkumar Zaware

Manufacturing System Engineering

Gurunandan Jamalpur Rashaun L. Phinisee Nikhil Tuljapurkar Caroline J. Van Bramer

Materials Science & Engineering

Shweta Sudheer Lingayat Michael Thomas Albert Ustes Brittany Marie Vogt

Mechanical Engineering

Carson Bradley Borkosky Francis Carpenter Antonino Cirrincione Ryan Michael Gohlke Kyle Hogeland Jonson Ali Nabil Osman Shifat Taushif Andre K. Thompson Olga Vertinskaia James Timothy Walker Adam Tyler Weyrauch **Robotics Engineering** George Taylor Dickinson Mackenzie Rebecca Franklin Vishal Poddar Mudunuri Sri Pavan Sai Venkata Satva

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

Master of Science

Computer & Information Science Brandon Michael Hagans **Engineering Management** Ryan Joseph Ahmed Miguel Angel Castro Salazar Keven Douglas Gee **Program and Project Management** Zackary Michael Staley

Surya Teja Jayanth Yadlapati

Software Engineering Joseph Brogowski IV

Master of Science in Engineering

Automotive Systems Engineering Ruba Mahmoud Daraiseh Alexander Krull **Energy Systems Engineering** David Wayne Lytle, Jr. Kodjo M. Lee **Mechanical Engineering** Stephen Thomas Montgomery

SCHOOL OF INFORMATION

Founded in 1969, Elizabeth Yakel, Interim Dean

Bachelor of Science in Information

| Tiara Rahima Amadia | Jasper Oakley Tinoco | Yichun Xie |
|---------------------|----------------------|------------|
| Kevin Choi | Kashaf Usman | |
| Taewoong Seo | Ashish Vempati | |

Master of Applied Data Science

Mohamed Youssef Abdelrahman Emeka Amadi Anna Beck Sairindhri Bhattacharya Matthew August Bolanos Robert Buttrick Samuel Jonathen Buxton Shailendra Chalasani Weiming Chen Weifong Chou Thomas Cleary Aaron Dalal Wenyuan Du Casey Amanda Dye Seth C. Fleming William Gorfein Bret Alexander Greenacre Rebecca Elisabeth Hailperin-Lausch Pedro Hermon

Hongxiang Hu Erica Maria Huerta Christian Ibanez John Lambert Kaspers Rishabh Kedia Nicholas George Keller Colin Michael Kelly Show Fen Kuo Antonio Leonardos Tabajara Alexander James Levine Jiayu Li Jing Liu Tricia Ann Lybrook Manel Mahroug Camaron Mangham Jacob Mason James Evan Mcfall Meenakshi Sundaram Murugesan Ben Olsen

Aiav Prasad Varshini Rana Jalaj Rastogi Yunchae Shin Chris Sternberger Julien Cesar Szarata Erick Alexander Telenchana Ryan William Thomas Patrick Parvin Thornton Stephanie Tsao Shreya Uppal Ruijun Wang Liang Yao Eugene Kasozi Yiga Chang Hyun Yoon Pu Zeng Anze Zorin

Master of Health Informatics

Andy Higuera Jacob Ortlieb Ashruti Tuteja

Master of Science in Information

Muamer Bektas Jiaxi Chen Ziwei Chen Kenneth DeBacker Ziyin Huang Jiaqi Li Gabriella Oudsema Omkar Amol Rege Jiahang Ren Caleb Lawson-Dakota Schumake Yu Chien Sun Mingxi Wu Qifan Wu Wenjie Wu Ziqi Yang Jiawen Zhang Qiushi Zhao Haihong Zheng Jiaqi Zhou Xiaolu Zhou

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

Master of Arts

Information Akash Sood

PENNY W. STAMPS SCHOOL OF ART & DESIGN

Founded in 1976, Carlos Francisco Jackson, Dean

Bachelor of Arts in Art and Design

Grace Nyabany Benjamin Luca Cioffi Yasmine Elhagehassan Joseph Eugene Fang Annie Free Alexandra Haley Grauman Megan Hope Guo Ghida Samir Hammoud Samantha Marie Harinck Isabella Sophia Kehoe

Bachelor of Fine Arts in Art and Design

Daniel Alban Draper Meredith Marie Kratochwill

Grace Jane Marengo Casey Linden Rheault Devon Reed Kelly Abigail Valentine Rankin Katherine Anne Walkowski

Abby Elizabeth Risse Jaz Wilson

SCHOOL OF KINESIOLOGY

Founded in 2008, Lori Ploutz-Snyder, Dean

Bachelor of Arts

Sport Management

Michael Graham Bae Neil Bazaj Chris Chen Jacob Austin Cohen Zachary Aaron-Strauss Corsun Blake Corum

Bachelor of Science

Applied Exercise Science

CJ Ferrante Brooke Anne Harrison Annalee Rose Nowak Ethan Pizano Tori Lynne Ramfos Nicholas Robert Darnoi Michael Donahue Alejandro Echeverria Lauren Flaumenhaft Jesse Daniel Harris Jay August Keranen Maya Ruth Pandya

Movement Science

Moshtaba Al-Hasnawi Hamza Ali Brianna Sue Bredeweg Enya Chen Grace Allison Cole Jenna S. Dabaja Audrey Frances Deloney Jordyn Elizabeth Haddrill Arlo Shefte-Jacobs Seth Tilton Fei Wang Thomas Lyle Woodside Ryan Matthew Zimmer Will Zimmer Zakary Lyle Zinter

Courtney Patricia Holmes Daphne Rose LaBarge Shaira Ellen Servande Marquez Meelap Milan Patel Emily Nicole Peckham Varun Ravichandran Payton Elizabeth Simpson Jaden Mary Theis Devin Joseph Walker

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

Falong Fu

Master of Science

Movement Science Marni G. Wasserman

Sport Management Lexie A. Blair Kendall Wynter Carlson Nathaniel Gilbert Ferguson

Sydney Hines Qingyao Liu Kemmy Su Yidan Wang

UNIVERSITY OF MICHIGAN GRADUATES

August 2023

The following is a list of candidates granted degrees in August 2023.

HORACE H. RACKHAM SCHOOL OF GRADUATE STUDIES

Founded in 1912, Michael J. Solomon, Dean and Vice Provost for Academic Affairs-Graduate Studies

Doctor of Musical Arts

- **Griffin Candey**, Field of Specialization: Music Composition. Dissertation: Mirror Ritual: A Ballet in Three Tableaus.
- Shun Fu Chang, Field of Specialization: Music Performance. Dissertation: Summary of Three Dissertation Recitals
- **Francis Michael Chiodo**, Field of Specialization: Music Performance. Dissertation: Summary of Dissertation Recitals.
- Aleksandra Kasman, Field of Specialization: Music Performance. Dissertation: Summary of Dissertation Recitals.
- Hee Yeon Kim, Field of Specialization: Music Performance. Dissertation: Summary of Three Dissertation Recitals: Inspirations.
- Minji Kim, Field of Specialization: Music Performance. Dissertation: Piano Performance Dissertation.
- Kai Wai Lei, Field of Specialization: Music Performance. Dissertation: Three Dissertation Recitals and Document.
- Andrew Lee Neer, Field of Specialization: Conducting (Orchestral). Dissertation: Academic Program Notes.
- Aleksandr Polyakov, Field of Specialization: Conducting (Orchestral). Dissertation: Orchestral Conducting Dissertation.
- **Ceren Su Sahin**, Field of Specialization: Music Performance. Dissertation: Exploring the Future of the Piano with Ergonomically Scaled Piano Keyboards (ESPK): A Study of Student Learning on ESPK.

- **Rita A. Avelar**, Field of Specialization: Molecular and Cellular Pathology. Dissertation: Protein Phosphatase 2A Modulation Selectively Targets Cancer Cells by Activating Non-Canonical Pathways that Regulate Cell Fate in Response to Cellular Stress.
- Benedict Trinidad Abdon, Field of Specialization: Molecular and Integrative Physiology. Dissertation: The Role of Endoplasmic Reticulum Associated Degradation in Skeletal Muscle Growth and Metabolism
- **Cara Ann Abecunas**, Field of Specialization: Biomedical Engineering. Dissertation: Experimental and Computational Systems Pharmacology Approaches to Elucidate New Vulnerabilities in NF1LoF Melanoma and Other Cancers.
- Sarah Elizabeth Ackenhusen, Field of Specialization: Chemical Biology. Dissertation: PLP-Dependent Biocatalysis As Related to Saxitoxin Biosynthesis.
- Alphonsus Antwi Adu-Bredu, Field of Specialization: Robotics. Dissertation: Long-Horizon Planning Under Uncertainty and Geometric Constraints for Mobile Manipulation by Autonomous Humanoid Robots.

- Hillary Lin Santoso, Field of Specialization: Music Performance. Dissertation: Building an Online Piano Studio: Surveys and Interviews with Piano Pedagogues.
- **Christopher Aaron Sies**, Field of Specialization: Music Performance. Dissertation: Summary of Dissertation Recitals: A Survey of Percussion Performance in Solo and Collaborative Settings.
- **Shuntaro Sugie**, Field of Specialization: Music Performance. Dissertation: Summary of Dissertation Recitals.
- Jean Carlo Ureña Gonález, Field of Specialization: Music Performance. Dissertation: Summary of Dissertation Recitals: Connecting with the Roots (+), Dominican Merengue: The Role of the Güíra, Acoustic & Electro-Acoustic Works.
- Jingjing Wan, Field of Specialization: Music Performance. Dissertation: Piano Performance Dissertation.
- **Chase A. Ward**, Field of Specialization: Music Performance. Dissertation: Dissertation in Music Performance.
- Yanchen Ye, Field of Specialization: Music Composition. Dissertation: Mosaic of Natures for Symphonic Orchestra.
- **Mi Zhou**, Field of Specialization: Music Performance. Dissertation: Three Dissertation Recitals and Document.
- **Ritvija Agrawal**, Field of Specialization: Molecular, Cellular and Developmental Biology. Dissertation: Interaction and Regulation of Dynein by Meiosisspecific Protein KASH5 in Chromosome Motility.
- Claudio Salvador Aguayo Borquez, Field of Specialization: Romance Languages and Literatures Spanish. Dissertation: Fear of Masses and Right-Wing Imagination: Reactionary Hermeneutics, Conservatism and Mass Psychology in the Southern Cone.
- Matthew Remy Aguirre, Field of Specialization: Industrial and Operations Engineering. Dissertation: Data Analytics of Human Behaviors with Applications.
- Maria Ahmed, Field of Specialization: Molecular, Cellular and Developmental Biology. Dissertation: Generation of Sparse, Combinatorial Wiring for Sensory Coding.
- **EunSeon Ahn**, Field of Specialization: Psychology and Scientific Computing. Dissertation: Causal Processes Underlying Unimodal and Multimodal Language.
- Anthony Robert Allen, Field of Specialization: Chemistry. Dissertation: Three Catalytic Methodologies with Alkenes: Difunctionalization, Formal(3+2) Cycloaddition, and Transposition Reactions.

- Jess Allen, Field of Specialization: Romance Languages and Literatures French. Dissertation: Constellating Bodies, Conduct, and Social Roles: The Interplay Between Language Standardization and Gender Essentialization in Early Modern France.
- James Edward Allen IV, Field of Specialization: Public Policy and Economics. Dissertation: Essays on Education and Health in Sub-Saharan Africa.
- Mohammed Alshehri, Field of Specialization: Near Eastern Studies. Dissertation: Learning Outcomes of the Simultaneous Exposure to Two Arabic Varieties by English L1 Learners of Arabic as an L2 at Different Stages of their L2 Development.
- Chamindu Sangeeth Amarasinghe, Field of Specialization: Physics. Dissertation: Exploring Dark Matter Interactions: Extending the LUX-ZEPLIN Search to Non-Standard WIMP-Nucleon Interactions, Anomaly Finding Techniques, and Liquid Xenon Detector Characterization.
- Salman Elamir Amir, Field of Specialization: Near Eastern Studies. Dissertation: The Lost Tribe of Plato: The Druze Religion and Isma'ili Neoplatonism.
- Jasmine Noel An, Field of Specialization: English and Women's and Gender Studies. Dissertation: Paperwork Poetics: Literary Responses to Empire from the Southeast Asian Diaspora.
- Adrianna Marie Angulo, Field of Specialization: Applied Physics. Dissertation: Hydrodynamic Instabilities in High-Energy-Density Physics.
- Nicholas A. W. Arnold-Medabalimi, Field of Specialization: Aerospace Engineering and Scientific Computing. Dissertation: Scalable and Predictive Model Order Reduction for Reacting Flow Systems
- Leigh Ellen Arsenault, Field of Specialization: Higher Education. Dissertation: A Mixed Methods Case Study of Students' Academic and Career Decision-Making in a Guided Pathways Community College.
- Prachi Arvind Atmasiddha, Field of Specialization: Physics. Dissertation: Observations of the Radiation Amplitude Zero effect and of the Diboson Longitudinal-Longitudinal Interactions in High pT Region using W+-Z Production with the ATLAS Detector.
- Paul Andrew Atwell, Field of Specialization: Public Policy and Political Science. Dissertation: Enduring Disappointment: How Voters' Affective Attachments Sustain Partisan Support in Young Democracies.
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Electrical Engineering Junru Du Engineering Physics Andrew Block

Environmental Engineering

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Doctor of Engineering

Manufacturing Engineering Ahmad Shirazi

Master in Engineering

Energy Systems Engineering

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Manufacturing Engineering Parth Agrawal

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Master of Science in Engineering

Aerospace Engineering

Eytan J. Adler Miles E. G. Irmer Brian Yuan Lai Vishranth Siva Srihari Sundar

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Biomedical Engineering

Donia W. Ahmed Christina Capobianco Madeline Kay Eiken Madison McKenzie Kelberman Atticus John McCov Firaol Midekssa Adrian Marcelo Porras Laura

Luis Ruiz Nadine Nasser Samaha Emily Thomas Yi Tian Irene Zhang

Chemical Engineering

Marshall Case Cameron Gruich Georgina Stephanie Michael Paul Veksler Wendy Yu

Civil Engineering

Donovan Amer Awrow William James Birch, Jr. Donté Malik Harris Sze Yan How Tanmay Vora

Computer Science and Engineering

Yatharth Chhabra Braden Lucas Crimmins Farima Fatahi Bayat Eli Goldweber Kevin Wang Gefei Zuo

COLLEGE OF ENGINEERING

Master of Science in Engineering

Electrical and Computer Engineering Jordan Thomas Barrett Raymond Liu

Industrial and Operations Engineering Amanda Gorges

Materials Science and Engineering Avery-Ryan Ansbro

Nicholas Matthew Champion Jonathan Goettsch Juliane Marie Scholtz Thomas Valenza

Mechanical Engineering

Charlotte R. Andreasen Sally Salimeh Dagher Youngrok Lee Dylan Lyon Nicholas Pak Agnes Maria Resto Sai Nischay Shakelly Max Wu Robin Zhexuan Yan Xinchen Zhou

Nuclear Engineering and Radiological Sciences Luiz Flavio Dias da Costa Azevedo

MARSAL FAMILY SCHOOL OF EDUCATION

Founded in 1921, Elizabeth Birr Moje, Dean

Bachelor of Arts in Education

Alin Mustafat

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

Master of Arts

Educational Leadership and Policy

Laura Marie Padalino

Educational Studies

Emily Elizabeth Balagna Adelaide Marie Barcalow Shelby Grace Benham Liz Brisson Sarah Mercedes Burch Amiya Milan Carreras Hope Alexandra Chase Janine Renee Chouinard Alexia Paige Coleman Abigail Crowder Anna Underhill Dinverno Jamie Erdheim Xiaoyu Fang Morgan I. Franks Hallie Camryn Fried Jessica Sarah Gliner Jasmine Alexandra Young Grant Devyn Rae Harding Meiling Huang Kaijsa Christine Johnson

Phelan Margaret Johnson Alexander Scott Judge Asa MacGregor Kerr Julianna Lenoff Kiley Jessica Youngin Koh Samantha Leigh Leacher Auriana Meishan Leismer Jordan Kenneth Lemanski Yiwen Li Yang Liu Christina Ann Losee Luis Ignacio Emiliano Loyola Bello Ania Lukasinski Daniel John Macha Vanessa J. M. Merritt Marcella Elizabeth Mick Kristen Ally Mifsud Katlyn Rose Nagy Cole Harris Nyboer Jacob Patrick O'Connor Juhaku Okugawa Megan Osak Annika Joyce Pattenaude Molly Rose Barbara Powers K. J. Reese

Emma Kathryn Ronk Skylar Shorland Ryskamp Harmeet Kaur Saini Destiny Marie Sands Maya Shaaban Huda Sheikh-Khalil Michelle Sheng Hannah Grace Slattery Eliana Miriam Ungar Baylee Marie Van Brunt Meg Ward Rachel Chelsea Wellings Magdalena Izabela Wilson Xinwei Xue

Higher Education

Evan Marie Allison Pieknik Wynter Douglas Natalie Drobny Tingqi Fu Dianna Lyzzete Torres Suveria Tiye Welch Miaojing Zhang

STEPHEN M. ROSS SCHOOL OF BUSINESS

Founded in 1924, Sharon F. Matusik, Edward J. Frey Dean of Business

Bachelor of Business Administration

Madison Victoria Bates Namratha Bujala Madison Elena Eaton Andrew Karl Fealko Benny Fong Ketaki Sanjay Gaikwad Tiffany Guo Sreya Manchiraju Jeevin Amrit Singh Neelam James Wen Pan John William Stothoff

Master of Accounting

Yuan Gan

Master of Business Administration

Zachary John Michael Batcho Robert Chase Bentley Alena Sukhee Bligh Kyler Dane Bush John Cassidy Christopher Dye Yusuf A. Hai Cara Clifford Hebert Andrew Hulslander Nick Humann David Jackson Kevin Kao Aaron Paul Kelly Won Joon Kim Brittany Kruelskie Aaron William Landes Matthew G. Lauhoff Jeremy Law Jessica Liang Mark Patrick McBride Nikhil Mehta Divya Mohlajee Spurthy Narreddy Sanket Dinesh Nipunage Adam David Palmer Setu Purohit John Michael Rizzo Andrew Garret Sivon Jonathan Taylor Sotoodeh Amanda Surman Uphold Varun Vohra Chandler Carroll Williams Peter Yoon

Master of Management

Sarah Shaffer

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

Master of Arts

Business Administration Lakshmi Ganesan

SCHOOL FOR ENVIRONMENT AND SUSTAINABILITY

Lauren Ann Kuzee

Corinne I. Pita

Regan Grace Monnett

Founded in 1927, Jonathan T. Overpeck, Samuel A. Graham Dean

Bachelor of Arts

Gaea Jean Gaecke Marie Louise Gallagher Nicole Sayson Hammond

Bachelor of Science

Benjamin Robert Buttery Zachary Lordan Arielle E. Lytkowski Arianna Tyne Mistry Emilie Colton Mueller Kaylee Dayton Muirhead Ethan PS. Tang

Claire Marie Rose

Alexander Eli Nobel Denise Vega

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

Certificate of Graduate Studies

Sustainability Anna Noel Kelly

SCHOOL OF MUSIC, THEATRE & DANCE

Founded in 1929, David A. Gier, Dean

Bachelor of Arts

Dance

Isabella Renee Payne Nina Marie Sciré Ariel Vidrio Kevin Wang

Jazz and Contemplative Studies Tyler Thenstedt

Jazz Studies Benjamin Powell **Musical Theatre** John Taos Foster

Performing Arts Technology: Multidisciplinary Studies Laine Fleszar

Theatre Design and Production Laurence Jonas Vance

Performance: Voice

Benjamin Powell

Theatre Performance: Acting Ty Daniel Bock

Theatre Performance: Directing Vaughn Thomas Melbourn

Bachelor of Musical Arts

Performance: Tuba Andrew Robert Colón

Master of Music

Music Education Kelsey Dewar Erin Freise Joshua John Kolpak Elizabeth Magee Adam Ronning Phillip Sylvester William Robert Thompson

A. ALFRED TAUBMAN COLLEGE OF ARCHITECTURE AND URBAN PLANNING

Founded in 1931, Jonathan Massey, Dean

Bachelor of Science in Architecture

Alexandra Justine McPherson Jackson Stefanski Kimberly Mae Van Houten

Master of Architecture

Clayton Prescott Trudeau Joseph L. Suetholz

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

Certificate of Graduate Studies

Real Estate Development Christian Carroll

Master of Urban and Regional Planning

Urban and Regional Planning Lingxiao Du

SCHOOL OF NURSING

Founded in 1941, Patricia D. Hurn, Dean

Master of Science in Nursing

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Adult-Gerontology Primary Care Nurse Practitioner Gloria Osei-Tutu

Leadership, Analytics and Innovation Jennifer Swartz

SCHOOL OF PUBLIC HEALTH

Founded in 1941, F. DuBois Bowman, Dean

Graduate Certificate

Analyzing Health Data Melinda Rossi Marisel Ivon Strand

Environmental Health in Communities: A Focus on Environmental Racism Andrea J. Nev-Baughman **Public Health and Environmental Sustainability** Andrea J. Ney-Baughman

Risk Science and Human Health Neil Zhao **Social Epidemiology** Noora Mofrad

Spatial Epidemiology and Health Geography Geremy D. Lowe

Master of Public Health

Epidemiology Sara Rayed S. Alsaleh Melissa Ashley Beck Boshu Chen Aanchal Sanjay Gopalan Sneha Rachel Alexander Yue Xu Yiwei Yang

Health Behavior and Health Education Noora Mofrad

Population and Health Sciences Omar Alejandro Alonzo Salazar Geremy D. Lowe Andrea J. Ney-Baughman Melinda Rossi

Marisel Ivon Strand

Master of Health Services Administration

Health Management and Policy Jamaal Applewhite Ayomide Dolapo Ogunsola Adara P. Vannarath Patricia Hoban Fisher

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

Master of Science

Biostatistics

Zhen Feng Robert Michael Miller Ruiqi Ren Liyang Yuan Zixue Zeng Yutong Zhong **Clinical Research** Bryan Aaron Emily Elisabeth Evans Jessie Marie Nelson

Computational Epidemiology and Systems Modeling

Chethan Prakash

Limi O. Sharif

Nutritional Sciences Raheem Louis

Population and Health Sciences Yasser Ibraheem A. Alwabli

Toxicology Jade Schroeder Neil Zhao

SCHOOL OF SOCIAL WORK

Founded in 1951, Beth Angell, Dean

Master of Social Work

Catherine Rose Adamowski Nadia Noor Alam Dalia Ali-Khan Charmain Ilyce Allen Aseel Ebrahim S Aloraine Preshous Maria Austin Audrey Baecker Angelo Gabriel Baldado Lashawnda Ravcine Bates Jessica Marie Beattie Marie Nicholas D. Beaty Owen H. Beird Tabitha Kay Bell Andrew Michael Benjamin Makenzy Ann Bennett Claire April Bensen Lindsay Autumn Bhirdo Allison Marguerite-Kasturi Bohn Shyla M. Bradley Chelsea Paige Bruno Maura Anne Campbell Kristina Carpenter Emma Chandonais Olivia Dae Chang Jadie Lynn Chauncey Nina Irisa Chiuchiarelli David Jay Clark Erin Cox Damon Ali Creighton, Jr. Kaylee Ann Curless Diana Lee Curtis Jennifer Michelle Dear Savannah Simone Delacruz Faith Alissabeth Deline Morgan Donnelly Sierra Downey J'Mae Lovina Ferguson Alicia Figeroux Anne Hepting Flegenheimer Priscilla Valeria Flores Hannah Margaret Fox Rose Charlotte Fox-Long Abigail Nicole Gallup Amanda Louise Goddard Autumn Gold Jose Miguel Gonzalez-Rivera Rebecca Jo Goodman Mary-Cathrine Christine Grate Brianna Renee Gross

Brittany Ann Gutermuth Elizabeth Harris Ebru Hatunoglu Skylar Hawthorne David Hay Sara Louise Hayden Joseph Charles Heger Jessica Lauren Hilberg Emily Amanda Hill Sofia Norma Hiltner Imani Lenae Hodges Alexis Jaster Havilah M. Johns Alexa Johnson Jacqulyn Renee Kane Jessica Gail Katz Jesse Ezra Kavieff Katherine Suzanne Kici Lvnn Koenders Jeffrey Michael Konczak Mara Elizabeth McMahon Koning Taryn R. Koury Sara Mamdouh Kurdi Dana Leanne Lambdin Janis Miriam Lehrer Julia Lewis Jessica Rose Macumber Abbey Lee Malbon Bailee Mallon Claire Marks-Wilt Jordan Sinclair Marshall Tevariana Monave Marshall-Broaden Kaitlin McGrath Elena Marie McLellan Carlie Ann McNiff Miranda Shae Meyrer Lisa Danielle Michaels Savdi Miller Sarah Marie Minnis Ariana Moore Alexandra Morales Kenlee Anna Vujic Morris Ha-Eun Nam Kaira Natalia Ocomen Kohler Jacob Olszewski Analise Virginia Osgood Kaylee Rae Parris Grey Patrick Pearmine Anna Christine Pekrul

Maria Elizabeth Pellicier Joel David Perry Emma Beth Phillips Maria Guadalupe Ramirez Jennifer Hope Randall Sarah Ellen Reeves Christina Sharon Dhanam Reuben Katherine Sianna Reves Tatiana Elizabeth Ribeiro Syd Lio Riley Catherine Rose Robeson Amanda Courtney Rosado Ashima Saigal Julia Elizabeth Sant Laurel Schuckenbrock Meryl Ilene Schwartz Aiyana Scott Fasia Rynee Scott-Watson Kimberly Linne Sells Sarah Shaffer Yasmin Ghazi Shkoukani Jasmyne Kalysta Short Geena Siebler Peter Slutzker Cassidy Smith Alexus Spencer Fadia Srour Lenzi Nicole Starks Melissa Anne Stephen Nicole Anne Stephens Allison Stone **Rvleigh Suzanne Strong** Renee Charron Sturm Madeline Sumida Jenna Rose Swastek Couper Tanko Svetlana Toder Charles Tyler Toye Jessica Rennae Tunesi Haley Marie Tuttle Desiree Nyree Underwood Zuleyka Guadalupe Uria Katherine Waanders Atalanta Jordan Welsh Mackenzi Anne Welsh Rebecca Wong Brittany Hope Young Sidney Zimmermann

Founded in 1956, Donna Fry, Interim Chancellor

COLLEGE OF ARTS AND SCIENCES

Bachelor of Arts

Evan Connors Brianna B. Dennie Edward J. Farrell IV Taylor M. Faulkner Daviana M. Greer Shambriell Hardin

Caitlin M. Heimburg Sara J. Hopkins Jayden D. Johnson Ashley Lovett Dan M. Lyszczyk Mariam Osho

Bachelor of Applied Science

Amal A. Alsabahi Regenia M. Reese

Bachelor of Fine Arts

Merissa Lopez Kanzas J. Reagle

Bachelor of Interdisciplinary Studies

| Michael J. Bernal | Alizia Hamilton | Jeff J. Kronz |
|---------------------|-----------------|----------------|
| Annette L. Courtier | Kati B. Johnson | D'Mya A. Mason |
| Scott Davidson | Janet M. Kelley | Jonathon Silk |

Bachelor of Science

Ali Alabbad Jacquelyn M. Ankley Shelby Boyd Amber B. Crandon Katelyn I. Elumbaugh Megan E. Gibson Morgan P. Green Brittney Hackett Isabelle G. Head Annie Hines Severn Hoschek

Certificate (Undergraduate)

Michael J. Bernal Annette L. Courtier Scott Davidson

Abdulrahman Ibrahim Adam R. Krupa Gabriela S. LaRocca Amber R. Levinthal Jenna F. Light Viineeth Manam Thomas McCov Grace K. McGhee Autumn R. Mohr Aaminah T. Najjar Gabriela Oroza

Alizia Hamilton Kati B. Johnson Janet M. Kelley

Elizabeth L. Peters Emilie I. Rowden Abdulrahman Salman Cyrus S. Sanders Maria I. Shamia Brenna M. Vanucci-Martin Veronica S. Watson Morgan A. Whittinghill Jada R. Wicks Raymond W. Wilson, Jr.

Jeff J. Kronz D'Mya A. Mason Jonathon Silk

Adina G. Peterson Kylie L. Scott Ryan Seifferlein Vaughn A. Slusher Anthony D. Turner Kaitlyn M. VanOoteghem

Master of Science in Biology

Courtney E. Bodenmiller Angela C. Lewis

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

Master of Arts in Liberal Studies

Eliza Wilson-Powers

Master of Public Administration

Gretchen Pleuss Kristen M. Trevarrow

SCHOOL OF EDUCATION & HUMAN SERVICES

Bachelor of Science

Madi A. Wilhelm

Bachelor of Social Work

Amanda M. Bowman

Doctor of Education

Ashley G. Booker

Master of Arts in Educational Administration

Terese Cole

COLLEGE OF HEALTH SCIENCES

Bachelor of Science

Dayana S. Bynum Koesha L. Davis Jerry E. Grooms Lianet Hernandez Jack Kelley Maeko L. McGovern John R. McLaughlin Tailer Pentecost Allison C. Pillow

Bachelor of Science in Respiratory Therapy

Manal Elgahmi Stephanie Graham Camryn L. Hopper Jennifer James

Doctor of Nurse Anesthesia Practice

Stephanie Basham Meghan A. Boyer Meaghan M. Burke Erik D. Cropsey Jacob D. Daigle Susan M. DuPont Donavon J. Earley Shannon E. Fiodorovas Jaclyn M. Fontaine Katy M. Gibson Lauren E. Hamlin Stephanie L. Harris Robert E. Highley Jordyn L. Hutchinson Jay K. Kintner Sarah Koste Aneek Kuthiala Christopher L. LaGraff Chelsea L. Loudermilk Amber M. Mach

Elena N. Ghormley

Jillian McDonald Heidi A. McDonald Gausman

Jamie Mackenzie Danielle L. Mackey Bronté M. Persons Kristen E. Reynolds Jessica M. Schaefer Spencer L. Smith Tyler J. Trapp Erika G. Trevino Traci N. Weaver

Doctor of Physical Therapy

Siggy S. Arndt Nina Benton Zac T. Benton Molly Booms Jessica S. Brobst Steve R. Brown Mitchell R. Bushnell Andres Castro Thomas D. Coker Matthew R. Cooper Kyle B. Danks Kassidy D. Davis Samantha M. Domke Aoife M. Duffy Lauren E. Dysarz Madison R. Ferry Lindsey A. Fox Karol P. Gasior

Rachel Hardwick Benjamin M. Hartley Julia E. Henderson Madison Herman Sean P. Hurlburt Skye Hydel Patricia A. Kennedy Kyle D. Kowalczyk Noah C. Kueber Pat J. LeBlanc **Emily Maraskine** Amy M. McMillan Caleb Mitchell Madison Moran Sindhuja Muralidharan Megan N. Nault Diep- Kimberly N. Nguyen

Rebekah K. Nkonge James T. Odom Margaret M. O'Neil Parisma N. Patel Jeffrey M. Pepera Kathryn E. Polisano Madeline A. Reau Diana A. Saucedo Alisha H. Scholten Sarah A. Stine Carlo Tonarelli Alexis M. Verderbar Kyle A. Walker Jordan D. Weld Rebekah L. Whiting Andrew E. Williams Shane L. Williams, Jr. Carly A. Wykes

Master of Public Health

Brittany N. Jones Lauren R. Lofthouse Azmat K. Sidhu

Master of Science in Health Care Management

Mariam Butt James L. DeVriendt

Master of Science in Physician Assistant

Maria P. Do Madison M. Loruss Mehgan M. Merucci

Doctor of Occupational Therapy

Jon Allen Skyler S. Coomer Kayla M. Decker Ruby R. Dockery Abigail M. Fallon Olivia L. Goeddeke Shanna M. Haver Jeannette High Hannah Holiday Taylor M. Jarnigin Eliza B. Kendall Taylor C. Killgrove Gunnar J. Lundteigen Jobi N. McCarthy Benjamin McNulty Delaney M. Serra Sarah D. Thurston Nathan Velazquez Maddie E. Wabel Zachary C. Webb Tre' T. Winkfield Amy L. Wisenbaugh

COLLEGE OF INNOVATION & TECHNOLOGY

Bachelor of Science

Vynncent Murphy Andrij M. Nicpon Jon D. Robinson Donald P. Seymour Michael M. Stafford

Bachelor of Science in Engineering

Christopher M. Cheng Christopher A. Dinnan

Master of Science in Computer Science & Information Systems

Joshua Adams Clint E. Hoagland Chitcharn Kaur Brenton A. Poke Gregory A. Rende Srinivas Sadineni Steven P. Weng

SCHOOL OF MANAGEMENT

Bachelor of Business Administration

Melissa M. Bakkila Evan R. Betzig Kristina Birkenhauer Nick M. Brown Achala J. Bunyan Brenda Clor Sabina A. Cucu Theo C. Ellis. Sr. Colton K. Goodman Gina N. Grasso Chase M. Jones Rebecca L. Lorentz Emily L. McAdam Trevor J. McGrath Jack M. Pietras Marah D. Poliskie Selena A. Ramirez Corinne M. Rogers-Wyrwich Branden Rose Noah J. Stark Shanterya S. Thompson Hope R. Torres Chelsea A. VanGorp Ali R. Wagar Chard'ey Woolfolk Michael J. Zerka

Certificate (Undergraduate)

Ashlon S. Goodman

Master of Business Administration

- Prini Arora Samantha Brown Julius A. Coulter+ Drew F. Ferrari Jennifer K. Hagerman Wendy L. Harness AJ J. Krutsch Brendon P. Kuch Ryan Leix
- Bethany McCollum Isaiah R. McLaughlin Benjamin A. Molter Maxwell D. Montney Jennifer S. Phillips Janette Ramirez Baltazar Silvana Serafimovska Perla Shbaklo Jeffrey S. Shuel
- Shahmir Sikander Piyush Singh Phil O. Tambouridis Ashwin K. Vekaria Mary S. Wagner Ron E. Walker Marquonda J. Wyatt

Master of Science in Leadership & Organizational Dynamics

Amy M. Andrews Samuel N. Rentsch Angela Ryan

Master of Science in Accounting

Jaime N. Bishop Amanda Bradbury Matthew S. Chao Julius A. Coulter+ Tracee S. Ellison Rachelle N. Gilbert Spencer M. Gomez Steven H. Hemric Candayshia B. Loyd Michael H. MacLean Iman S. Sahaag

SCHOOL OF NURSING

Bachelor of Science in Nursing

Kayla M. Albright Mary A. Anderson Felicia Baker Shanna Brewster Ashley M. Bunton Kali A. Campbell Tameka Davis Liz A. Doucette Kenzie Emch Tiffany A. Falconer Angel M. Fournelle Abigail F. Gozalka Daniel S. Griffiths Arnesia D. Hakim Haylee Harmon Zeinab Hawy Megan A. Hebert Brittany L. Hernandez Laticesha M. Howard Caren Lechner Kelsey Ann Morinaga Stacy A. Nowak Kasey Noyce Bernadette E. Obi Aika G. Ogholo Jeanne Paque Yolanda Rivera Tonya Roberts Joy S. Rush Bryanna M. Spurlock-Bellor Kimberlee J. Torbet Brett W. Uransel Tiffany Wells Halle N. Wisbiski Misti M. Wortinger Mengmeng Xing Irene Yearry

Certificate (Undergraduate)

Arnesia D. Hakim Aika G. Ogholo

Doctor of Nursing Practice

| Chinara V. Arthur | Claire Lauer | Alexandra D. Whiter |
|--------------------|---------------------|---------------------|
| Mary L. Hilton | Helen C. Picton | |
| Allison M. Kitchen | Jennifer L. Shaffer | |

Master of Science in Nursing

Ryleigh A. Armbruster Sara Ashteneau Hussein Askar Kelsev A. Austin Melissa A. Baker Jennifer M. Blonde Emily Brewer Chezlynn Chinavare Thad Cummings Anthony D. Czarniak Alisha M. Demo Steven DeWit Juliana Dixon Riley E. Drury Miriam C. Ezeikpe Benjamin D. Fritzler Brad L. Gliha

Michelle N. Grzegorzewski Ola J. Harajli John A. Hassouneh Jack L. Kaczmarczyk, Jr. Dana R. Katterman Daniel M. Killian Aaron J. Korczowski Nicole Lasecki Martha Lehr John W. Lott Ashley N. Matusiak Anne M. McCall Sarah L. Meyle Sarah M. Newman Allison Noel Shelby L. Payne Rebecca L. Pomaville

Ivana Popovic Anna Rapson Amanda J. Reinbold Kristin M. Rettig Marie A. Roach John M. Schuitema Brittany S. Schulkey Ellen Shafer Kruti Sharma Natalie A. Steflja Aloysia A. Streeter Andrea J. Thurlow Kitty L. Vincent-Casner Courtney M. Welker Rachael A. Willmuth Julia L. Winser

UNIVERSITY OF MICHIGAN-DEARBORN

Founded in 1959, Domenico Grasso, Chancellor

COLLEGE OF ARTS, SCIENCES, AND LETTERS

Bachelor of Arts

Mehad Abdulkarim Abdullah Yousuf Sulaiman Alhabsi Narjis Alhacham Alharith Said Alhinai Safaa Al-Hucheimi Marco A. Angel Fatma Charara Alyssa Jean Davila Devin H. Davis Amber Tressa Dennis Ryan Patrick Dooley Aaron Samuel Eggemeyer Mohamed I. Elhawli Eric Daniel Florez Filipowicz Kaylie Lynn Filzek Gabriella Giugliano

Diana Maria Mercedes Guzman Islam M. Hachem Sarah Jarwan Alissa Yvette Green-Jenkins Shamiana Junu Mohan A. Karanth Seth Thomas Lause Daniela Elizabeth Leal Jasmine Summer LeBeau Elizabeth H. Leonhard Christopher Jordan Loving Kelly Kathryn Lynch James Allan Maitland Jesse Davis Martin Jada Anna-Nicole McBee Gwen Lena Ouellette

Zahrat Haidar Ouza Alana Palencar Ahlam Maged Rahimee Misa Fuad Rahimee Selma Joyce Rice Ethan Lee Richardson Allya A. Rowe Ayah Saad Saad Reem Sabra Ava Salmaci Philip Andrew Skrobowski Haley Marie Unsinger Harper Vanden Bosch Vanessa Villaflor Whitney Olivia Washington Chase G. Yops

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Bachelor of Science

Caitlin Elise Abbas Rasheda Najib Al-Asbahi Hadeel Moustafa Alayosh Hajar M. Alkhatib Michael Mohammad Bakdaleyeh Maya Dabaja Jacob Patrick Dowd Perla Fares Eric James Fredriksen Cooper Jacob Hall Amira E. Hammoud Samah Hassan Malak Ismail Kristin Nikayla Jones Isra A. Khondakar Fatema Hassan Mzannar Ahmad Ali Nasser Dalia Khaled Rabbah Mark Saad Hussein Ali Sobh Princess-Rry'al Shellby Novoghtnya Spann Hannah Leeann Stacey Ozair A Tahir David Wido Abdul-Haqq Wrights Fares Zouabi

Master of Public Administration & Policy

Horia Mihai Marcu

Master of Science

Applied and Computational Mathematics Abbass Srour

Environmental Science Anthony S. Cieri Catherine R. Sulich **Psychology** Hajira Baig Lauren Ann Campbell Kassidy Lynn Hadix Sarah K. Hall Mikayla Carmen Moore Layla Ali Obad Cora DiAnn Scott Christopher David Skinner Julie Ann Evans

COLLEGE OF BUSINESS

Bachelor of Business Administration

Mohamad Z. Ankouni Zaynab Aous Asfar Kamal Azan Joseph Michael Bahu Emilee Rose Baker Ryan Nicholas Ballnik Ibrahim Barazi Robert Michael Barker Dominick Catoni Fatima Cherry Aubri Ann Dziewit Salah Jamal Elali Robert T. Foster Renzo Marcelo Gutierrez Villanueva Khizar Hayat Yumeri Jimenez-Maciel Stephen Matthew Juncaj Diana A. Kofaan Carrie C. Marlow Hanan N. Muhsin Abbas Nahhal Gehna PinalKumar Patel Gabriel Aaron Pongracz Zainab N.Radi Allie Tarek Rahal Muhammad Saad Rashid Dylan J. Romo Katherine Diane Rowledge Adam C. Saghir Elizabeth Grace Schaffran Mrunal Santosh Shinde Jordyn Paige Thomas Samuel John Tomlinson Daniela Treece Frank Lewis Womac Eric R. Young Natan Iliaz Zekic

Master of Business Administration

Courtney R. Closson Janet Anita Gribbons Deontae Paris Hooks Michael Eigen C Ibasco Ran Ji Natalie Nicole Jones Elizabeth Kristina Kulich Ethan C. Lipson-Gokcen Jordan Emily Maynard Juliette Hisako Owada Erick Matthew Raupp Benjamin P. Villa

Master of Science

Osama A. Abbasi Adaora Nwaka Bhavana Saripalli

Master of Science in Accounting

Khalel Ibrahim Makhadmeh Brian M. Wolter

Master of Science in Finance

Ran Ji Pusthi Satishkumar Leva Ethan C. Lipson-Gokcen

COLLEGE OF EDUCATION, HEALTH, AND HUMAN SERVICES

Bachelor of Arts

Adrenna J. Canty Rawdah Jamal Eddin

Bachelor of Science

Mohammed F. Abueida Wafaa Alabudi Alyssa Helen Cain Latifa Chehab Aaliyah Anna Mohamed Fayad

Master of Arts

Education

Diane Guthrie Alyson Page Mann Tahoora Nazneen Elena Rose Tantillo Kaitlin Elizabeth Tracy

Master of Science

Applied Behavior Analysis

Jihan Mohamed Aboumandour Madison E. Baker Alana Marie Divitto Brittany Nicole Richmond Jenna E. Foley Madeline Galea Malika Q. Harris Julianna N. Hussein Chloe Madison Jablonski

Kamal Adil Nasser Alhter Said Anisha Sharma Batoul Bassem Souwaidan

Cheyenne A. Lacinski

Early Childhood Education

Jennifer Lynn Fendt Kristen Marie Kostielney Felicia Joy Westbrook **Educational Technology** Gamilh A. Algalal

Paris T Morgan Laura Elizabeth Muggio Tallat Sawar Erica L. Schaeffer Science Education Nagham Alsamari

COLLEGE OF ENGINEERING AND COMPUTER SCIENCE

Bachelor of Science

Cybersecurity & Information Assurance

Omar Alabdali Almuhanad Said Alghaithi Ahmed Saleh Alrahbi Jackson David Moschet

Computer & Information Science

Zainab Hazim Almoamen Mohamed Al-Omairi Erik Jacob Arney Ali Banihashemi Spencer M. Caris Safwan Mustafa Chaudhry Alexander James Collins Jacquelyn Marie Dutzy

Bachelor of Science in Engineering

Bioengineering

Griffin Christopher Benson Justin Thomas Mianowski Nicholas G. Randall

Computer Engineering

Emad Hani Abdulaziz Jackson Sabato Colarossi Kieran Alexander Fleenor Joseph Kreusel Faris Salameh Kenneth L. Waters

Electrical Engineering

Abdullah Saleh Ahmed Jaafer Alemara Ali M. Almonajed Bchr Almouseli Jihad Mohamad Assi Adnan Aref Awad

Master of Science

Artificial Intelligence

Hafeez Oluwafemi Oyeneyin Kenneth W. Rogale

Data Science Babu Praveen Kumar Kothakota

Engineering Management Dustin E. Franklin Rashmi Gaddam

Daniel Feldman Tristin O. Goodwin Christopher Joseph Hall Abdulaziz S M S Houtari Demetrius Elijah Johnson Brandon Macias Ian Michael Nasser Jackson Henry Orr Nicholas Thomas Rock Noor Shah Salman N. Sved Umme Tanjil Nuzhat Jahan

Computer & Information Science/Data Science

Rohit Sandeep Nair

Data Science

Aarondeep S. Samra

Software Engineering

Fawzi Abdulla Maria Albiraihy Summer Saleh Alrayyashi Abraham Radwan Charara Dylan T. Crompton Ammar Hussain John Gerald Jasinski Laura Ann Kemian Ibrahim Munaser Noureddine Ouelhaci Zeinab Sabra Anthony Paul Vettraino

Judy Mohamed Nasri Bazna Hassan Darwiche Abbas Hussein Elchawich Ali Bilal Elharake Ahmad Farawati Ali Haidar Adv Hasan Ali Mohamad Hassan Haitham Havajneh Andrew Ador Johnson Hassan Kanaan Mouhamed Kleit Md Musthagur Rahman Wafi Abdo Saeed Adham Sofai Said Salah Amin Salim Nabeel M. Sharif Thomas Paul Southam Muhammed Kassim Zghayer

Industrial & Systems Engineering

Adam Adel Jaroudi Roger Trak

Mechanical Engineering

Griffin C. Benson Sara Elizabeth Dormal Kyle G. Dube Anthony Alexander Duke Adam John Illves Nathaniel James Mack Justin Thomas Mianowski Nicholas G. Randall Sierra Rose Stockwell Jory Tyll

Robotics Engineering

Chance Hardin Ashworth Hassan Ismaili-Alaoui

Deeksha Manjunath Prerana Sathish Devin Schroeder Praveen Kumar Thuthika

Information Systems and Technology

Jaime Cardenas Yizhao Gong Sowmya Krishnareddy Prasad S. Pratapa Kunika Saxena

Program & Project Management

Michael Brian Denemy

Software Engineering Roua Kabalan

Master of Science in Engineering

Automotive Systems Engineering

Devam Ajit Awasare Lalith Chandra Gaddala Sungmin Kim Francisco Javier Romero Mritunjay Singh Kevin A. Smolarek

Bioengineering

Aidan Gabriel Boyer

Computer Engineering

Andrew James Rink Gerald A. Roberts III

Electrical Engineering

Hussein Ali Alsabbahi Jacob B. Bacheldor Noah Robert Sharkus Jennifer Choua Vang

Energy Systems Engineering Christine Bogaerts Koppang

Tess Abigail Robinson

Industrial & Systems Engineering Rajul Jain Rayane Moustafa Eleanor Ann Richmond Mckensie R. Winn

Manufacturing System Engineering

Joshua Dale Bastian William H. Crowe Jordan A. Newton Nicholas James Shrader

Mechanical Engineering Sean Patrick Gillis

Cooper W Husak Maheedhar Uppala

Robotics Engineering

Owen Cenac Paul

Doctor of Engineering

Automotive Systems & Mobility Waqas Ahmed Manzoor

Doctor of Philosophy

Electrical and Computer Engineering Hesham Mohammed Alghodhaifi Larry Bernard Schester

Mechanical Sciences & Engineering Animesh Koneru

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

Master of Science

Program and Project Management Alayna Francisca-Cabrera Bissett Todd K. Braden **Engineering Management** Daniel Whitman Klevorn Neelakanta Medidha Information and Systems Technology Micheal Walker

Master of Science in Engineering

Electrical Engineering Conrad James Carver Nicholas Vincent Marsh

Doctor of Philosophy

Computer & Information Science Linxi Zhang

Doctor of Philosophy

Electric, Electronics, Computer Engineering Abdul Rahman Abdalla A Abu Elkhail Rafi Ud Daula Refat Dachuan Wu

Industrial & Systems Engineering Aishwary Pawar **Mechanical Sciences & Engineering** Mirel Ajdaroski Kai Duan Yaohong Xiao

SCHOOL OF INFORMATION

Founded in 1969, Elizabeth Yakel, Interim Dean

Bachelor of Science in Information

| Alexandra Maritza Balmaceda | Aleks Duni | Kashmira Priyadarshini Reddy |
|-----------------------------|--------------------|------------------------------|
| Jacob Dylan Domagalski | Grace Gloria Dwyer | Gavin William Ryba |

Master of Applied Data Science

Tyler Allerton Gabriel Alon James Beck Zachary Michael Bennett David James Boudia Stacey Bruestle Krishan Chawla Kuan Yu Chen Yuling Chen Tzu-Chi Chiu Yang Cui Andrew Daulton Samuel Drolet Rishi Dubey Rohit K. Duvadie Raymond James Edgerly Dan-Achim Ehninger Ryan John Eskuri Aaron Donald Evans Blake Thomas Fery Vasileios Geroulas Gain Han Patrick Francis Hayes Kiran B. Hegde

Pun Fai Ho Greg Holden Amit Kumar Jha Brittney Dawn Johnson Jai Tarun Khandelwal Atul Kumar Minjung Kwon Matthew Laird Dean Lawrence Dian Li Gang Li Parth A Limachia Sree Valli Priyanka Maganti Kevin Christopher Mccreery Anil Chandramohanan Menon Eric Metzler Shamil Murzin Quoc-Huy Ngoc Nguyen Gyungyoon Park Jason Peloquin Jacob Quinten Rankin Karl Renius Nicholas Tareq Ruloff Brian Stephen Seko

Emmanuel Sengendo Bikramjit Singh Thanuja Parthasarathy Stewart Hannah Renee Swearingen Wei Li Tan **Engels** Thangavel Nicha Viraporn Zhentao Wang Sarah Wayward Dean Charles Winters Neendoniss Jeanette-Kathlee Woodward Nicholas Cheung Chung Wu Ning Xu Tsz Kin Yan Yang Yan Hyun Su Ye Wai Yu Yiu James Ju-Young Yoon Skyler Young Zichen Yuan Yiran Zhou

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Physical Activity and Nutrition Zichun Xu

Master of Science

Sport Management Christian Jarrett Ure

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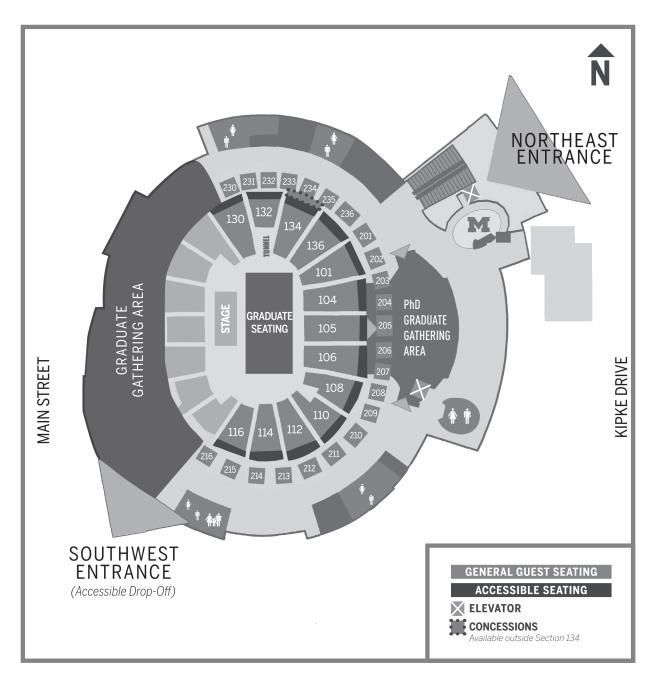
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THE YELLOW AND BLUE

Sing to the colors that float in the light; Hurrah for the Yellow and Blue! Yellow the stars as they ride thro' the night, And reel in a rollicking crew;

Yellow the fields 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!

