Dear Friends:

Welcome to Indiana University’s 2021 Winter Commencement. This celebration of the tremendous success of our students is one of the high points of the year. Today, we pause to honor the tremendous accomplishments of our graduates. This is their shining moment.

Indiana University’s talented and promising graduates come from across the state of Indiana, throughout the nation, and around the world. They have become a part of the fabric of excellence woven at Indiana University over the course of two centuries. In subjects ranging from accounting to zoology, they have drawn on their intelligence and tenacity to achieve mastery and prepare for the challenges of tomorrow. We honor their achievements today and recognize the challenges they have already faced, and overcome, as they have pursued their dreams.

This day has been years in the making: years of study and years of support. Our graduates have reached this wonderful day propelled by the love, encouragement, and faith of their families and friends. The strength of that support helps each of us achieve our highest aspirations and deserves our deepest gratitude. Today is as much a day to share that gratitude as to celebrate.

Indiana University’s Class of 2021 will always be a part of IU’s rich and living history. We know that they will value their IU education, use it for worthy ends, and go on to accomplish great things. We will remember and celebrate them always, wishing them the greatest success in the future.

Most sincerely,

Pamela Whitten
President
CONTENTS

Seating for Degree Recipients and Audience 3
Degree-Granting Schools and Administration 4
Guest Information 5
Commencement Traditions 6
Student Commencement Speaker 8
One Hundred Ninety-Second Commencement Ceremony 9
Acknowledgments 11
Graduate and Undergraduate Degree Recipients 13

SEATING FOR DEGREE RECIPIENTS AND AUDIENCE

COMMENCEMENT CEREMONY
10:00 a.m., Saturday, December 18, 2021
Simon Skjodt Assembly Hall

BUS: Business
COLL: Arts and Sciences
DOC: Doctorates outside the University Graduate School
EDUC: Education
FAC: Faculty
LAW: Law
MED: Medicine
MUS: Music
NUR: Nursing
Ph.D.’s: Doctor of Philosophy
SGIS: Global and International Studies
SICE: Informatics, Computing, and Engineering
SOAD: Art, Architecture, and Design
SPEA: Public and Environmental Affairs
SPH: Public Health
SWK: Social Work
UGS: University Graduate School

AUDIENCE

Students may be seated anywhere in the area(s) designated for their schools.
Map is tentative and subject to change.

#iubgrad21

With honor to the First Nations people of Indiana, on whose ancestral homelands and resources Indiana University Bloomington was built.
DEGREE-GRANTING SCHOOLS AND ADMINISTRATION

Indiana University Maurer School of Law, page 25
Indiana University School of Public and Environmental Affairs, page 27
Indiana University School of Public Health, page 29
Indiana University School of Social Work, page 31
Indiana University
Pamela Whitten, President
John S. Applegate, Interim Executive Vice President and Provost, Indiana University Bloomington
Jay L. Hess, Executive Vice President for University Affairs
Susan H. Paydar, Executive Vice President and Chancellor, IUPUI
Deborah Widias, Associate Dean for Research
School of School of Medicine, page 25
Jay L. Hess, Dean
Katherine Hiller, Associate Dean
School of Medicine
Indiana University Jacobs School of Music, page 25
Jeremy Allen, Interim David Henry Jacobs Bicentennial Dean
Brenda Brenner, Interim Eugene O’Brien Bicentennial Executive Associate Dean
Lisa Fleming May, Associate Dean for Instruction
School of Nursing, page 27
Robin P. Newhouse, Dean
Eileen Hacker, Interim Associate Dean
School of Nursing
Indiana University O’Neill School of Public and Environmental Affairs, page 27
Siân Mooney, Dean
Bradley T. Heim, Executive Associate Dean
Joseph Shaw, Associate Dean for Research
Philip S. Stevens, Associate Dean for Faculty Affairs
R. J. Woodring, Associate Dean for Educational Programs
School of Public Health, page 29
David B. Allinson, Dean
Carrie Docherty, Executive Associate Dean of Academic Affairs
School of Social Work, page 31
Tamara Davis, Dean
Patrick Sullivan, Associate Dean for Academic Affairs
University Graduation School, page 31
James C. Wimbush, Dean
David Daleke, Associate Dean
University Libraries
Diane Dansie-Comentale, Interim Ruth Lilly Dean of University Libraries

Indiana University
Bloomington
John S. Applegate, Interim Provost
David Daleke, Vice Provost for Graduate Education and Health Sciences
David Johnson, Vice Provost for Enrollment Management
Dave O’Gunn, Vice Provost for Student Affairs and Dean of Students
Eliza Pavalko, Vice Provost for Faculty and Academic Affairs
Kathy Adams Rieser, Executive Associate Dean of Students
M. A. Venkataramanan, Vice Provost for Finance, Budget, and Strategy
Lemuel Watson, Acting Vice Provost for Diversity and Inclusion
Kirk White, Vice Provost for External Relations
Jeffrey M. Zaleski, Vice Provost for Research
Kurt Zorn, Acting Vice Provost for Undergraduate Education

Hutton Honors College
Andrea Ciccarelli, Dean
Lynn Cofran, Assistant Dean

Indiana University Bloomington Faculty Council
Marietta Simpson, President
Catherine Reck, President-Elect
John Walbridge, Past President

Trustees of Indiana University
Quinn Buckner, Bloomington, Chair
Mary Ellen K. Bishop, Carmel, Vice Chair
Kelsey E. Binion, Fishers
Harry L. Gonso, Indianapolis
Michael J. Mirro, Fort Wayne
James T. Morris, Indianapolis
Jeremy A. Morris, Indianapolis
Donna B. Spears, Richmond

DATE: August 2021

LOST AND FOUND

Recovered items will be collected by event staff. To check for lost items, please ask an usher for directions to the lost and found areas located in the First Aid Room of Simon Skjodt Assembly Hall. After Commencement, please call 812-855-4575 for help with lost or found items.
COMMENCEMENT TRADITIONS

The audience is requested to remain until the conclusion of the ceremony.

Today’s 192nd Commencement exercises at Indiana University Bloomington mark the joyful culmination and proud recognition of our graduates’ academic achievements. The ceremony is rich in academic tradition and protocol.

THE STUDENT PROCESSION

The university grand marshal, attired in a black brocade gown with a gold sash and a black velvet cap, leads the procession into the hall. The students are next, marching in the respective schools that recommend them for their degrees. They are accompanied by marshals who wear sashes in the colors of the disciplines and carry red and gold banners bearing the names of Indiana University Bloomington’s schools.

Once the candidates have reached their seats, the members of the faculties of Indiana University Bloomington enter, wearing the colorful hoods of the colleges and universities from which they are graduates.

The assignment of colors to signify certain faculties was a much later development, and one that was standardized in the United States in the late nineteenth century. White, taken from the white for trimming of the Oxford and Cambridge bachelor’s hoods, was assigned to arts and letters. Red, one of the traditional colors of the church, went to theology. Green, the color of medieval herbs, was adopted for medicine, and olive, because it was so close to green, was given to pharmacy. Golden yellow, standing for the wealth that scientific research has produced, was assigned to the sciences.

SYMBOLS

Traditional in all formal ceremonies of Indiana University are the Mace, symbol of authority; the Jewel of Office and Collar, emblematic of the Office of the President; and the Provost’s Chain of Office.

The Mace, which is carried by the grand marshal and is placed on the stage for the duration of the ceremony, has been a symbol of authority since medieval times and has also been used on ceremonial occasions for hundreds of years. IU’s Mace was presented by Phi Delta Theta in 1949 and is embossed with the seals of the university and the state of Indiana.

The president’s Jewel of Office is also rich in meaning. Its design is inspired by the arbutus, the university flower. Three precious stones within the jewel represent reading, writing, and arithmetic, and another three, the arts, sciences, and humanities. The Jewel of Office was presented by Beta Theta Pi in 1945.

The provost’s Chain of Office was presented by Beta Theta Pi in 2008. Small medallions along each side bear symbols depicting each of IU Bloomington’s degree-granting schools, the IU Eskenazi Museum of Art, and the IU Libraries.

The large pendant depicts the IU seal surrounded by a vine of trailing arbutus. On the reverse, the Rose Well House, the Frances Morgan Swan Student Building, and the Sample Gates are portrayed.

ACADEMIC ATTIRE

The origins of academic dress date back to the twelfth and thirteenth centuries, when universities were taking form. The ordinary dress of the scholar, whether student or teacher, was the dress of a cleric. Long gowns were worn and may have been necessary for warmth in unheated buildings.

The master’s degree gown has voluminous bell-shaped sleeves on which the arms extend through a slit at the wrist; the end of the sleeve is square, with an arc cut away just above the bottom. The doctor’s gown has velvet panels down the front and voluminous bell-shaped sleeves on which there are three velvet bars.

Caps, Tassels, and Hoods

Candidates for associate, bachelor’s, and master’s degrees wear square-topped caps—also called mortarboards—which are adorned with colored tassels appropriate to the school or division from which they are graduating. The same colors are used throughout the United States. They are:

- Arts and Sciences—White
- Business—Peacock Blue
- Education—Light Blue
- Informatics, Computing, and Engineering—Copper
- Law—Royal Purple
- Medicine—Kelly Green
- Music—Pink
- Nursing—Apricot
- Optometry—Aqua
- Public and Environmental Affairs—Aqua

Doctoral candidates may wear either a mortarboard or a velvet tam. Doctoral tassels are gold.

Velvet-lined hoods are worn by master’s and doctoral candidates. The master’s hood extends to the middle of the back, is edged in velvet in the same color as the tassel, and is lined with colors representing the institution from which the degree was earned. Indiana University hoods are lined with cream and crimson.

The doctor’s hood is longer, has wider velvet edging, and fully exposes the lining.

HONOR CORDS AND MEDALLIONS

Graduating With Distinction, High Distinction, and Highest Distinction Indiana University holds all of its graduates in high esteem and takes an added measure of pride in those who have excelled academically.

Candidates who graduate with Distinction, High Distinction, and Highest Distinction are entitled to wear gold medallions indicating that they are graduating with honors. The recorders in each school distribute fourragères to qualified students before Commencement. The requirements for graduating with honors are different for each school.

Indiana University holds all of its commencement ceremonies at Assembly Hall on the Bloomington campus. Some schools and departments offer honors programs for students who excel academically and seek an enriched and challenging learning environment. Graduates who fulfill the requirements of these programs receive a notation on their diplomas and are eligible to wear gold or blue honor cords, which are provided by the participating colleges, schools, and departments.

Insignia from Greek Honor Societies

A wide array of honors organizations recognize outstanding achievement in service, philanthropy, and scholarship. Indiana University is proud of all of its students who fulfill the requirements for membership in these important societies, but on Commencement day the university singles out those honor societies that emphasize academic achievement. Graduates who have been admitted to these societies may wear the appropriate cords at Commencement.

Honor Cords for Veterans and Service Members

Graduating students who have served or are currently serving in the U.S. Armed Forces wear red, white, and blue cords.

MUSIC

Today’s music is performed by musicians from the Indiana University Jacobs School of Music. The selections represent a range of genres, including traditional and popular songs, and are performed in the beautiful tradition of other familiar marches and fanfares, and two Indiana University traditions: Hail to Old IU. and The Viking March, which shares its melody with the IU fight song, Indiana, Our Indiana.
DAISY TRUJILLO

Daisy Trujillo is graduating today, with distinction, with a Bachelor of Arts from the Hamilton Lugar School of Global and International Studies in the College of Arts and Sciences.

She majored in international law and institutions and had minors in Spanish and political science. A Deans Scholar and Hudson and Holland Scholar, Trujillo studied abroad in Lisbon, Portugal, in 2019.

For the past year she has been the president of the Indiana University Multicultural Greek Council, an organization that oversees a group of sororities and fraternities on campus with members from diverse cultural backgrounds.

She has also served as a representative on the Cabinet of Student Leaders, a partnership of the leaders of the most active student organizations on campus, where she advocated for the interests of multicultural Greek students, and as secretary and treasurer of the sorority Sigma Lambda Upsilon/Señoritas Latinas Unidas.

Trujillo was a student ambassador for the Hamilton Lugar School and, through the Hutton Honors College, a mentor to incoming freshman honors students and an officer of the Law and Policy Council. She was also associate director of the IU Student Government City Relations Committee, which reviewed Bloomington’s human rights ordinances and provided IU students with opportunities to become involved in local politics.

She played on the IU Club Tennis team from 2018 to 2019.

Earlier this year, Trujillo worked at the National Immigrant Justice Center in her hometown of Chicago as a counter-trafficking intern.

She plans to work in a Chicago law office while preparing to enter law school in 2022.
ACKNOWLEDGMENTS

UNIVERSITY GRAND MARSHAL
Brian Horne, Associate Professor of Music

UNIVERSITY PLATFORM MARSHAL
Sarah Mostes

HEAD MARSHALS
Ann Bastianelli, Professor of Marketing
Brent Gault, Professor of Music Education and Chair
William Ramos, Associate Professor of Health and Wellness Design
Cathrine Reck, Director of Undergraduate Studies, Department of Chemistry
Joe Schroeder, Associate Professor of Marketing
Marcy Shepardson, Associate Professor of Accounting
Steven L. Taft, Professor of Chemistry

FACULTY MARSHALS
Art, Architecture, and Design
Deb Christiansen, Senior Lecturer in Fashion Design

Arts and Sciences
James Capshew, University Historian and Professor of History and Philosophy of Science and Medicine
Oana Panaïté, Ruth N. Halls Professor of French and Italian and Chair
Kevin Pilgrim, Professor of Mathematics and Chair
Armando Razo, Associate Professor of Political Science
Leah Sorgebo, Professor of History
Candida D. Smith, Lecturer in African American and African Diaspora Studies
G. Troy Smith, Associate Professor of Biology
Brielle Stark, Assistant Professor of Speech, Hearing, and Language Sciences
Andrea S. Wiley, Professor of Anthropology
Erik W. Willis, Associate Professor of Spanish and Portuguese
Ruli Xiao, Associate Professor of Economics

Business
Trent Deckard, Lecturer in Communication, Professional, and Computer Skills
Andrew Arthur Lopez, Clinical Professor of Business Law and Ethics
Michael Oaken, Senior Lecturer in Finance
Marty Pieratt, Senior Lecturer in Management and Entrepreneurship
Kent Rerko, Lecturer in Operations and Decision Technologies

Education
Gretchen Butera, Professor and Edward A. and Mary Lou Otting Chair in Special Education
Serafin Coronel-Molina, Associate Professor of Curriculum and Instruction
Derek Nord, Associate Professor of Curriculum and Instruction

Informatics, Computing, and Engineering
Suha Mubarak Saleem Lasassmeh, Lecturer in Informatics and Computing
Howard Rosenbaum, Professor of Information Science

Nursing
Angela Opsahl, Assistant Professor of Nursing

Public and Environmental Affairs
Dan Grundmann, Senior Lecturer
Diane Henshel, Associate Professor

Public Health
Jared Allen, Clinical Assistant Professor of Health and Wellness Design
Danniela Chunydi, Assistant Professor of Environmental and Occupational Health
David Kocej, Professor of Kinesiology and Chair
Doug Landsittel, Professor of Epidemiology and Biostatistics and Chair
Krisha Thiagarajah, Lecturer in Applied Health Science

SIGN LANGUAGE INTERPRETER
Kathleen Bennett

ANNOUNCER
Carolyn Calloway-Thomas, Professor of African American and African Diaspora Studies

HERALD TRUMPETERS
Joe Boksa
Keanu Cover
John LaCombe
Daniel Lehmann

COMMENCEMENT ENSEMBLE
Sam Bowers
William Clark
Erich Corfman
Anna Dorey
Abigail Fledderman
Robert Fox
Elliott Fus
Paul Hunt
Alex Keiser
Yoo Jeong Kim
Jacob Kopis
Ellie Kopp
Jack Kurtz
Angela Priceto
Lawson Quesinberry
Dana Reckard
James Starkey
Richard Stinson
Ava Traum
Junming Wen
 Congratulations, Class of 2021!

Visit us online or at our merchandise kiosk on site at Simon Skjodt Assembly Hall.

Graduation Gifts, Diploma Frames and Alumni Merchandise

GRADUATE AND UNDERGRADUATE
DEGREE RECIPIENTS

This list of 2021 recipients of degrees includes the names of graduates whose degrees were awarded in the fall term of 2021 and who applied to graduate by their programs’ stated deadlines. Degrees and honors are confirmed after the completion of all requirements is verified. Diplomas for all fall term graduates will be mailed to recipients. For details on graduating with honors, please visit go.iu.edu/gradhonors.

College of Arts and Sciences

BACHELOR OF ARTS

Kyle J. Allen
Ian David Andersen
Samuel P. Arvin
With High Distinction
Alisha M. Asif
Micah Bachrach
Ryan W. Baker
Brooklyn Alysse Bates
Adam K. Baumgarner
With Distinction
Alexa M. Belanger
Gabriela Rose Bevacqua-Collins
With Distinction
Cole Patrick Bohman
Glade Donta Bradley Jr.
Molly Elizabeth Brown
With High Distinction
Liam Thomas Bucina
Matthew L. Bunch
Alexandra Noelle Burgess
With Highest Distinction
Rachel Nicole Cambron
Corin Noel Campbell
With High Distinction
Molly Nicole Campbell
With High Distinction
Courtney LeeAnn Carlson
With Highest Distinction
Jeffrey Logan Carr
Jayme Olivia Carvajal
With Distinction
Kiyoko Lynn Chandler
Anna Ruth Chonmek
Denzel T. Clark
Rachel Ann Conner
With High Distinction
Drew Edward Connor
Emerald L. Copeland
Tieraan S. Cutrell
Emily Mae Daughterty
Remyu Andrew Davidson
Joseph Robert Davis
Sydni Ariel Delfiner
Andrew William Deputy
Delilah B. Dickover
Dajjah Dillard
Julie Dinh
Shiyu Dong
With High Distinction
Yiling Dong
With Highest Distinction
Keana LaTisha Dorris
Jarom Curtis Drummond
With High Distinction
Katharine LeAnna Ebert
TaShaun Lanae Edwards
Janna B. Fabay
Michael David Faletti
Parris Reilly Ferree
With Highest Distinction
Amoni Anaya Flemings
Samantha K. Foster
Jacob A. Fowler
Mario Franco II
Lauren Kyle Freije
Katherine A. Gallagher
With Highest Distinction
Kiley Nikol Gardner
With Highest Distinction
Ara Kay Gargiulo
Elizabeth Ann Greis
Randi N. Germany
Camila Giraldo
Anna Isabella Glasgow
Kelsie Lynn Godsey
Sarah Elizabeth Gray
With Highest Distinction
Corin Nicole Halter
Nicholas Victor Hanna
Lesley Andrice Harris-Noble
Zachary F. Harrison
Evan R. Hillman
Eljah B. Hirsh
Kathryn Marie Homan
With Distinction
Logan Holland
Lindsay R. Horner
Emily Rose Howell
With Distinction
Brendan J. Houkabe
Cameron R. Hudson
Sean A. Humes
Ridwan Radhid Hussein
Victoria Christine Ison
With High Distinction
Hannah Elizabeth Jarrett
Jenna Kai Jarosinski
With Highest Distinction
Kaylor Marie Jarrett
James Nathan Jenkins
Minseo Jo
Maya Rose John
Alexis Reyna Johnson
Hadley Ann Johnson
With High Distinction
Sydney Paige Johnson
With High Distinction
Kayla R. Johnson-Owens
Hannah B. Jolley
Bryon G. Karrer
With Highest Distinction
Michael H. Kase
Stephani Demetria Katris
Anika Jean Kearby
With Distinction
Grace Oneda Kempf
With High Distinction
Haley Kemperker
Chloe Marie Kenney
Amanda N. Kerstiens
With Distinction
Isabel Maren Kesp
With Distinction
Corey D. Kijurna
Michael L. Kirbie
Caroline Klare
With Distinction
Kenna Lee Kline
Carmyn Marie Koch
Mitchell Victor Korolev
With Highest Distinction
Matthew David Landini
Kyle Lantz
Jordan Lee
Nicholas Stephen LePage
With Distinction
Xiamen Liu
Yue Liu
Lauren Elise Long
Daniel Vladimir Madan
Mark David Malitz
Brandis Faith Vivien Malone
With Distinction
Marisa Renee Manuel
Arianna Marie Martinez
With Distinction
Sarah Marie Matrani
With Highest Distinction
Alina Danielle Matthews
With Highest Distinction
Kadin Lewis Allen McCranmer
With High Distinction
Shea Doran McMahon
Michael R. Miller
Nicole L. Miller
Rebekah Marie Miller
Goethalski Verma Mohanraj
Elizabeth May Moore
With Distinction
Katelynn Victoria Moore
JiWon Park
Brandon Michael Parker
Jacob D. Parker
Xueyao Peng
With Distinction
Shaina Mae Jalbo Pennington
Olivia Pope Pfingston
With Distinction
Macey Rose Policka
Danni Qiu
Morgan Jules Queen
Kathryn Victoria Beidler
Major: Evolution, Ecology, and Behavior
Dissertation Title: Tales from the Underground: Differentiating Mechanisms by Which Mycorrhizal Fungi Influence Soil Carbon and Nutrient Cycling
Research Chair: Richard Phillips
Megan Elizabeth Betz
Major: Chemistry
Dissertation Title: Analyzing the “Community” of Community Orchards
Research Chair: Rebecca Lave
Brandon Park Bottorf
Major: Chemistry
Dissertation Title: Nitrous Acid, Hydroxyl Radicals, and Peroxy Radicals: Measurements, Model Predictions, and Implications for Indoor and Outdoor Atmospheric Chemistry
Research Chair: Philip Stevens
Patrick Daniel Cavanagh
Major: Geological Sciences
Dissertation Title: Biogeochemical Characterization of Gypsum and Jarosite Efflorescence on Exposed Lacaune Sediment in Greenland as an Analog for Weathering on Early Mars
Research Chair: Lisa Pratt
Melanie Rose Chin
Majors: Genomic, Cell, and Developmental Biology; Neuroscience
Dissertation Title: Molecular Mechanisms of Nociception Processing and Sensation in Drosophila Larvae
Research Chairs: Jason Tennen and Daniel Tracey
Elizabeth Murphy Clerkin
Major: Psychology
Dissertation Title: Pathways to Learning Object Names through Everyday Experience with Visual Objects
Research Chair: Linda Smith
Mutan Cohen
Major: Genomic, Cell, and Developmental Biology
Dissertation Title: Regulation of Stem Cell Identity Using Non-Targeted Perturbations
Research Chairs: Soni Laceyfield and Michael Lichten
Nicole Lynn De Gregorio
Major: Chemistry
Dissertation Title: The Reduction in the Computational Cost of Quantum Mechanical Treatment of Transferring Hydrogen Nuclei
Research Chair: Srinivasan Iyer
Zoe Michelle Dinges
Major: Evolution, Ecology, and Behavior
Dissertation Title: Selection on Symbioses: Host Switching in a Mutualism and Sex versus Asex with Coevolving Parasites
Research Chair: Curtis Lively
Janardan Nanda Gavade
Major: Genomic, Cell, and Developmental Biology
Dissertation Title: Understanding the Role of Yeast 14-3-3 Proteins Bmb1 and Bmb2 During Meiosis and Meiotic Commitment
Research Chair: Soni Laceyfield
Elizabeth Marie George
Major: Evolution, Ecology, and Behavior
Dissertation Title: Physiological and Behavioral Responses to Competition across Breeding Stages: How Selection Has Shaped Mechanisms of Aggression in a Competitive Female Songbird
Research Chair: Kimberly Rossvall
Alexis Helen Guilbault
Major: History
Dissertation Title: Creating a Common Culture of Slavery: Native, Black, and White Unfreedom in the Ohio River Valley, 1700–1865
Research Chairs: Amita Chakrabarti Myers and Christina Snyder
Amelia Hawbaker
Major: Sociology
Dissertation Title: Obstetric Decision-Making in Hospital-Based Childbirth
Research Chairs: Timothy Hallett and Jane McLeod
Joseph Brian Holmes Jr.
Major: Physics
Dissertation Title: Coherent Optical Interactions in Nanostructured Materials
Research Chair: Bogdan Dragnea
Jelani Irwyn Ince
Major: Sociology
Dissertation Title: Walking the [Color] Line: Managing Religion and Negotiating Diversity in a Racialized Organization
Research Chair: Timothy Hallett
Vishakh Iyer
Majors: Neuroscience; Psychology
Dissertation Title: Endocannabinoid-Based Approaches towards Overcoming Opioid-Mediated Reward and Unwanted Side-Effects
Research Chairs: Andrea Hohmann and Ken Mackie
Caitlin Shea McClelland Methvin
Major: Spanish
Dissertation Title: Repetition of Francoist Violence: Paramo as Hypervigilance in Contemporary Spanish Crime Fiction
Research Chair: Edgar Illas
Michael Paul McGuire
Major: Linguistics
Dissertation Title: Computational Sentiment Analysis of an 18th Century Corpus of Mohawk English Memoirs
Research Chair: Sandra Kuebler
Christopher J. Miles
Majors: Informatics; Communication and Culture
Dissertation Title: Data Farm: Precision Agriculture and the Government of Nature
Research Chairs: Stephanie Deloer and Nathan Einsmenger
Kara M. Million
Major: Evolution, Ecology, and Behavior
Dissertation Title: Parasites, Immunogenetic Diversity, and Mate Choice in Darters (Percidae: eTHEOSTOMES)
Research Chair: Curtis Lively
Jason R. Nguyen
Majors: Communication and Culture; Folklore and Ethnomusicology
Dissertation Title: Sensibilities, Imaginaries, and Networks: Performing Diasporic Vietnamese Identities
Research Chairs: Jane Goodman and Daniel Reed
Levi Chrie Ofoe
Major: Speech and Hearing Sciences
Dissertation Title: Monitoring in Childhood Stuttering
Research Chair: Julie Anderson
Yena Park
Major: Second Language Studies
Dissertation Title: Interplay of Working and Planning Time in Integrated Listen-To-Speak Task Performance
Research Chair: Sun-Young Shin
Jessica Rene Peterson
Major: Criminal Justice
Dissertation Title: The Policing of Juveniles in Rural Settings: A Qualitative Analysis of Police Decision-Making in a Rural Context
Research Chair: Natalie Kroovand Hipple
Asha Ann Philip
Major: Microbiology
Dissertation Title: Generation of Recombinant Rotavirus as Expression Vectors of Foreign Proteins
Research Chair: John Patton
Micah Robert Rahman-Eynay
Majors: Human Performance; Neuroscience
Dissertation Title: The Efficacy of Perturbation-Based Balance Training in Preventing Falls in Older Adults: A Systematic Review and Synthesis Without Meta-Analysis (SWIM)
Research Chairs: David Koceja and John Shea
Ekaterina Sefianovitch
Major: Chemistry
Dissertation Title: Engineering Porous Nanoreactors Using Virus-Like Particles Derived from Bacteriophage P22
Research Chair: Trevor Douglas
Charity Faith Tabosa
Major: Anthropology
Dissertation Title: Diabetes in First Nations: How Selection Has Shaped Mechanisms of Aggression in a Competitive Female Songbird
Research Chair: Curtis Lively
Renata Christina Uzzell
Major: French
Dissertation Title: English Borrowings in Montréal and Saguenay: A Sociolinguistic Approach to Their Phonological adaptation (Non-) Adaptation
Research Chairs: Julie Auger and Stuart David
Juan Alfonso Valdez-Moreira
Major: Chemistry
Dissertation Title: Three-Fold Symmetry for New Iron Metal-Ligand Multiple Bonds and Multinuclear Complexes
Research Chair: Jeremy Smith
Jennifer Wong
Major: Biochemistry
Dissertation Title: Biochemical and Biophysical Characterization of Multi-Targeted Inhibitors of One-Carbon Metabolism for Cancer Treatment
Research Chair: Charles Dann
Jingqi Yu
Majors: Cognitive Science; Psychology
Dissertation Title: Inference and Decision-Making with Heterogeneous Information
Research Chairs: Robert Goldstone and David Landy
Yanqi Yu
Major: Chemistry
Dissertation Title: Imaging Interactions at Cell Membranes: From Receptor-Ligand Recognition, Signaling, to Trafficking
Research Chair: Yan Yu
Hana Zand Karimi
Major: Genomic, Cell, and Developmental Biology
Dissertation Title: Extracellular RNAs (ExRNAs) and Their Function in Host Induced Gene Silencing (HIIS)
Research Chair: Roger Innes

Eskenazi School of Art, Architecture, and Design—College of Arts and Sciences

BACHELOR OF ARTS
Mary Grace Jackson
Arianna Martinez
With Distinction
Samantha A. Riley
With Highest Distinction
Bingbing Wu
Hyelin Yoon

BACHELOR OF FINE ARTS
Molly Elizabeth Brown
With High Distinction
Benjamin Wells Douglas
Betsy K. Guinan
With Distinction
Mary Grace Jackson
Grace E. Kidwell
With Distinction
Katharine J. May
Morgan M. Skiles
Emily A. Snyder-Siney
Jenna N. Starkey

BACHELOR OF SCIENCE IN APPAREL MERCHANDISING
Hayley A. Dombek
Madison Alexandra Foster
Fexue Han
Anna Marie Jacobs
Wenyu Jiang
Jacklyn Simon
Madison Paige Thorpe
Blake Clarke Titenor
Hannah Nicole White
With Distinction
Stanlee Lauren Yurks

BACHELOR OF SCIENCE IN COMPREHENSIVE DESIGN
Andrew William Dejut
Chloe Kaminsky
Reece E. Lash
With Distinction
McKenna Raine Malott
Sara Alexis Parker

BACHELOR OF SCIENCE IN INTERIOR DESIGN
Breck Nicole Jackson
Haoting Yao
BACHELOR OF SCIENCE IN PUBLIC AFFAIRS
Abobakr Rafat Aboelmalik
Abigail K. Anderson
Jonah Samuel Asher
With Distinction
Katelyn Genevieve Bakalar
With High Distinction
Nicholas Vincent Barker
Henry N. Barnes
James T. Basinger
Patrick Allen Beard
Bailey Craig Bennett
Scott Patrick Berghoff
Joseph Fisher Bergin
Kelly Elizabeth Berry
Luke Allen Blackburn
Andrew Joseph Boenicka
With Highest Distinction
Daniel Joseph Bos
Andrew Christian Bragg
Abby Nicole Bruno
With Distinction
Sara Elizabeth Brust
Sarah Jane Bryant
Kyle David Buchanan
Allison C. Butrum
With High Distinction
Emma Caitlin Cail
Yuanye Cao
Cooper James Christlieb
Sarah G. Coffey
Cameron Charles Collier
Haley Marie Couch
Kameron Edward Cox
Taylor Matthew Crail
Shivangi Dalmita
Caleb Bryant Dant
Riley Edward Davis
Alex Michael DeBruicker
Hayley D. Devereedt
Blake Joseph Dicken
Angelina Djordjiev
Christopher Matthew Doolin
Ridge Douglas
Jeazarre Ashlynn Douglas
Isaac Paul Eby
Luke Edward Eber
Jonathan Edwards
Khadijat Adam Elian
Yilan Feng
Vigian Feng
Ryan Richard Ferrell
Katie Mc Fiedl
Atsushi John Fornasini
Hunter R. Grate
Emily Seren Greco
With High Distinction
Luke Richard Grover
Xiyi Gu
Yihan Gu
Scott J. Harbut
Zaire Harris
Arianna Michelle Hoyle
Riley Zita Huffman
Peyton T. Hurt
John Huybim Im
Rees William Jenkins
Thomas Edward Katka
Jacob Michael Kaiszer
Vincent H. Kao
John Franklin Yozsun Kim
Cindy Gail Lang
Sydney L. Lauderdale
Lambani Lawrence Lehman
Jack T. Legpe
Caleb James Lindquist
Veronica Leticia Lopez Martinez
Samuel L. Lyon
Tyler Justin Malone
Paul David Marvel III
Micah Robert McFadden
Zing Meng
Connor Brooks Meyer
With High Distinction
Michael David Miller
Renee N. Miller
Shelli R. Miller
A. R. Morin
Emma Mae Newman
Songjum Ning
Ameera Rana Omar
With High Distinction
Pooja Unmesh Patel
Sagarika Paul
Natalie Elizabeth Payne
Abigail Rose Person
Kaysa M. Phillips
Tyler K. Picillo
Daniel Bryce Pritchett
Nicholas Jackson Ramos
Cory Richard Ritter
Claire Madelin Rosenthall
Thomas Ignatius Rumsey
Andrew S. Russelle
John Gerard Sansone
Olivia C. Schmitt-Metz
Youzi Sewid
Haydon A. Shaw
Ryan T. Shriver
Anna Grace Slats
Max Evan Smith
Tylia S. Smith
Brett Lawrence Spass
Janet Eleanor Stader
Jacob T. Stefaniak
Jonathan Dennis Stockman
Cassidy Rae Stolarek
Timothy King Tabb
Qiuhui Tang
Caroline Merry Vandysh
Danny Vargass
Alexis Nicole Walker
Desiree M. Walker
Tzu-Ting Wang
Brayden McKae Watson
Linsihan Wei
Madison Marie White
David Timothy Wiles
Jenny Yang
Mingwei Yang
Zhankui Yang
Denton Jacob Yoder
Hannah Marie Young
Yuewei Zeng
Runting Zhang
Yiding Zhang
Ziyue Zhou
Genevieve Ravel Zircher

MASTERS OF ARTS
Christian Lee Bowling
Astrid Emily Caruso-Lynch
Madeline Rochelle Davis
Ryan Farley
Lawson James Long
Madeline Paige Neqpoet
Joseph Robert Collins Prickett
Grace Louise Rimkunas
Dina Nart Mohid Tahamomou
Sarah Juliet Thomas
Kristen Nicole Wells
Zhanxiang Zhang

MASTERS OF ENVIRONMENTAL SUSTAINABILITY
Luke Michael Doler
Aviel R. McDermott

MASTERS OF PUBLIC AFFAIRS
Hannah Emilee Abell
Ingrid Elena Adams
Abdullah Al Jaberi
Erim Marie Andersen
Lyndsi Marie Beasley
Cameron Sue Borthwick
Richard Tyler Bowen
Christian Lee Bowling
Amanda Mary Brookins Illin
Gabrielle Ariana Deabler
Cameron Dehmilow Dunne
Ryan Amynon Edwards
Peter J. Franscisci
Anagha Gore
Sydney Marie Leighy Graham
John Preston Hokemeyer
Faelan Thomas Hoese
Kerry Leda Korpela
Johnathan Dennis Stockman

MASTERS OF SCIENCE IN HEALTHCARE MANAGEMENT
Katlyn S. Collins
Amanu N. Givens
Jialong Hao
Kaitlyn Janelle Wilson James
Gaelin M. Kolker
Jakob M. Matters
Tyler Wallace Shields

Cristina Daniela Valderamma
Parandhyla Vij
Cally Louise Wilken
Lucy Merritt Varosh

MASTERS OF SCIENCE IN ENVIRONMENTAL SCIENCE
Erin Marie Andersen
Lyndsi Marie Beasley
Richard Tyler Bowen
Gabrielle Ariana Deabler
Cameron Dehmilow Dunne
Ryan Amynon Edwards
Peter J. Franscisci
Anagha Gore
John Preston Hokemeyer
Faelan Thomas Hoese
Kerry Leda Korpela
Nino Lazaria
Dean E. Monnett
Thomas David Nunn
Meloney Harper Perry
Lindsey Michelle Rasmke
Zachariah Taylor Richardson
Rachael Brooke Sargent
Alyssa Renee Shipman
Mary Kathryn Sluder
Carolyn Diggins Townsend
Sydney Justine Uphouse
Cristina Daniela Valderamma
Parandhyla Vij
Cally Louise Wilken

MASTERS OF SCIENCE IN PUBLIC HEALTH
Kathryn L. Anderson
Amitabha Das
Arianna Michelle Hoye
Yihan Gu
Xinyi Gu
Luke Richard Grover
Hunter R. Grate
Ryan Richard Ferrell
Yiqian Feng
Yifan Feng
Khalil Adam Ellian

School of Public Health
BACHELOR OF SCIENCE IN APPLIED HEALTH SCIENCE
Brea Alexis Bradley
Jaycie Nicole Caldwell
Haley Lynn Cook
Andrew Harold Dodge
With Distinction
Chloe D. Doerflein
Hannah Jane Ferree
With Distinction
Emma Elizabeth Hartman
Elijah Nathan Helton
Peyton M. Jeffers
With High Distinction
Lauren Elizabeth Korolk
Meigan James McBride
Pauline Mosong
Kayan Unique Booker
Taylor Renee Pierce
With High Distinction
Reta Lauren Ryker
Alec Nelson Saluda
Emilee Faith Smith
Hayden Price Viers
Yiran Xiang
With Distinction
Yufei Xiao

BACHELOR OF SCIENCE IN KINESIOLOGY
Matthew Guzon Ambrosio
Brooke Mackenzie Anderson
Jackson Payton Annee
Ben Biba
Parker Louis Bryant
Gabrielle Catherine Castillo
Arito Chattapeah
Nicklas Joseph Blaise Cull
With Distinction
Collin J. Daniels
Peyton Aron Denison
Ava Alexandria Dickmann
Brady Owen Douglas
Jennifer Lily Farid Driscoll
Weiyi Du
Isaac Jared Dubofsky
Daniel M. Eller
Alexandra Marie Emmo
Ryan William Fabian
Micah Matthew Farrell
With Distinction
John Austin Flinn
Zah R. Foster
Corey Joseph Freehwerseyer
Kaitlyn Joanne Gervolino
Conner Patrick Gore
Matthew Grady
Owen Sudac Hallas
With High Distinction
Lauren E. Hancock

Kayan A. Hartman
Matthew A. Herrero
Dawido Alan Herrera
Grant R. Hill
Brooks Edward Holman
Blake C. Jackson
John E. Jensen
Hannah Johnston
Kyle Jones
Roman Michael Kaminski
Alanya Kavouris
With Distinction
Greia Paige Krell
Nolan Emily Landis
With High Distinction
Ao Lin
Brandt K. Martin
Jaime E. Mayorga
Logan Nicole Mcguire
Tiler M. Mitchell
Zachary Kyle Mollan
Matthew Turner Munna
With Distinction
Matthew E. Murphy
Spencer William Neal
With Distinction
Robert Clayton Nunn
Annabelle Caroline Beverly O’Hair
With Distinction
Rebecca Katherine Oroso
With Distinction
Imani Celeste Palacio
John June Park
With Distinction
Jeremiah J. Poploski
Quanttamar Porter
Harrison William Press
Joshua David Rawls
Koby R. Robb
Nathan P. Sapal
With Highest Distinction
Samuel Austin Seltzer
Oliveia Marie Smolinsk
Kaitlyn Victoria Snodgrass
Nicholas J. Spinner
Cooper Easton Stalker
Samuel Palmer Stassian
With Distinction
Kevin Dowdle Steger
Clare L. Thompson
With Distinction
Dancy Brian Chrisman
Natalie A. Williams
Lauren Elizabeth York
Jordan Drew Zaroff
Jinzhao Zhang

BACHELOR OF SCIENCE IN PUBLIC HEALTH
Taylor Yvonne Health
TeArA Tre Haire Williams

BACHELOR OF SCIENCE IN PUBLIC HEALTH
COMMUNITY HEALTH
Katherine Michelle Bilkey
With High Distinction
Ryan P. Cook
Victoria L. Curtner
Krishna Chaitanya Bathina
Major: Informatics
Dissertation Title: Human Emotional Systems and Resilience
Research Chair: Johan Bollen

Katilyn Victoria Beidler
Major: Evolution, Ecology, and Behavior
Dissertation Title: Tales from the Underground: Differentiating Mechanisms by which Mycorrhizal Fungi Influence Soil Carbon and Nutrient Cycling
Research Chair: Richard Phillips

Megan Elizabeth Betz
Major: Geography
Dissertation Title: Analyzing the “Community” of Community Orchards
Research Chair: Rebecca Lave

Shunying An Blevis
Major: Informatics
Dissertation Title: Managing Product Innovation: Refresh, Reframe, Remix
Research Chair: Erik Stolterman

Brandon Park Bottorff
Major: Chemistry
Dissertation Title: Titrous Acid, Hydroxyl Radicals, and Peroxy Radical Initiation of the Male-Female Interaction Process: Predictions, and Implications for Indoor and Outdoor Atmospheric Chemistry
Research Chair: Philip Stevens

Duyne Bu
Major: Informatics
Dissertation Title: Human Genomic Data Sharing and Privacy
Research Chair: Haixia Tang

Patrick Daniel Cavanagh
Major: Biological Sciences
Dissertation Title: Biogeochemical Characterization of Gypsum and Jasrotic Efflorescence on Exposed Lamine Sediment in Greenland as an Analog for Weathering on Early Mars
Research Chair: Lisa Pratt

Yoon Kyoung Chae
Major: Informatics
Dissertation Title: Composition: Teachers’ Pedagogical Beliefs: Case Studies of Teacher Commentary on Multilingual Students’ Writing
Research Chairs: Seraf Corinelle-Molina and Walter Raymond Smith

Yi-Chen Duke
Major: Central Eurasian Studies
Research Chairs: Yong-Yeol Ahn and Twenty-First Century Orchestra

Jinqing Liu
Major: Curriculum and Instruction
Dissertation Title: Advancing Fraction Proficiency Via Deliberate Fraction Comparison
Research Chair: Erika Jacobson

Jason R. Nguyen
Major: Communication and Culture; Folklore and Ethnomusicology
Dissertation Title: Sensibilities, Imaginaries, and Networks: Performing Diasporic Vietnamese Identities
Research Chairs: Jane Goodman and Daniel Reed

Levi Chris Ofo
Major: Speech and Hearing Sciences
Dissertation Title: Speech Monitoring in Childhood Stuttering
Research Chair: Julie Anderson

Yena Park
Major: Second Language Studies
Dissertation Title: Interplay of Working and Planning Time in Integrated Listen-To-Talk Performance
Research Chair: Sun-Young Shin

Jessica Rene Peterson
Major: Criminal Justice
Dissertation Title: The Policing of Juveniles in Rural Settings: A Qualitative Analysis of Police Decision-Making in a Rural Context
Research Chair: Natalie Kroovand

Asha Ann Philip
Major: Microbiology
Dissertation Title: Generation of Recombinant Rotaviruses as Expression Vectors of Foreign Proteins
Research Chair: John Patton

Micah Robert Rahman-Enayart
Major: Human Performance; Neuroscience
Dissertation Title: The Efficacy of Pertussis-Based Balance Training in Preventing Falls in Older Adults: A Systematic Review and Synthesis without Meta-Analysis (SWiM)
Research Chairs: David Koceja and John Shea

Shawn Lynn Ryker
Major: Music Education
Dissertation Title: Hooey Carmichael's Hidden Manuscript: The Discovery of "Old Glory" For Children's Choir and Chamber Orchestra
Research Chairs: Lauren Richerme and Patrice Madura Ward-Steinman
Natasha Autasi Saelua
Major: Higher Education
Dissertation Title: Navigating Accreditation in the U.S.-Affiliated Pacific
Research Chair: Lacy LePeau

Bobbie Sargent
Major: History, Philosophy, and Policy in Education
Dissertation Title: Understanding Critical Thinking: Bridging Theory and Practice
Research Chair: Margaret Sutton

Zeeshan Ali Ahmed Ali Sayyed
Major: Computer Science
Dissertation Title: Multi-Task Learning for Morpho-Syntactic Analysis and Parsing
Research Chair: Sandra Kuebler

Ekaterina Selivanovitch
Major: Chemistry
Dissertation Title: Engineering Porous Nanoreactors Using Virus-Like Particles Derived from Bacteriophage P22
Research Chair: Trevor Douglas

Sungwook Son
Major: Human Performance
Dissertation Title: The Role of Visual Congruity in Jersey Sponsorship: The Effect of Created Brand-Color Congruity on Attitude and Purchase Intention
Research Chair: Antonio Williams

Shruthi Sriramkumar
Major: Cellular, Molecular, and Cancer Biology
Dissertation Title: The Role of Platinum-Mediated Chromatin and Metabolic Alterations in Ovarian Cancer Chemoresistance
Research Chair: Heather O'Hagan

Charity Faith Taboas
Major: Anthropology
Dissertation Title: Diabetes in Paleopathology: New Methods and Applications
Research Chair: Della Collins Cook

Shuo Tang
Major: Mass Communications (Journalism)
Dissertation Title: How the Media Shape Public Perceptions of China: A Network Agenda-Setting Analysis
Research Chair: Gerry Lanosga

Satoshi Tsuchi
Major: Informatics
Dissertation Title: Rethinking the Role of Training Data for Computer Vision: Scientific Studies of Egocentric Vision
Research Chair: David Crandall

Renata Christina Uzzell
Major: French
Dissertation Title: English Borrowings in Montreal and Saguennay: A Sociolinguistic Approach to Their Phonological (Non-)Adaptation
Research Chairs: Julie Auger and Stuart David

Juan Alfonso Valdez-Moreira
Major: Chemistry
Dissertation Title: Three-Fold Symmetry for New Iron Metal-Ligand Multiple Bonds and Multinuclear Complexes
Research Chair: Jeremy Smith

Yafei Wang
Major: Intelligent Systems Engineering
Dissertation Title: Multicellular Simulation of Heterogeneous Tissues with Complex Multi-Scale System Effects: A High-Throughput Agent-Based Modeling Approach
Research Chair: Paul Macklin

Jennifer Wong
Major: Biochemistry
Dissertation Title: Biochemical and Biophysical Characterization of Multi-Targeted Inhibitors of One-Carbon Metabolism for Cancer Treatment
Research Chair: Charles Dann

Jingqi Yu
Major: Cognitive Science; Psychology
Dissertation Title: Inference and Decision-Making with Heterogeneous Information
Research Chairs: Robert Goldstone and David Landy

Yanqi Yu
Major: Chemistry
Dissertation Title: Imaging Interactions at Cell Membranes: From Receptor-Ligand Recognition, Signaling, to Trafficking
Research Chair: Yan Yu

Na Ra Yun
Major: Curriculum and Instruction
Dissertation Title: Promoting Prosocial Behaviors among Infants in Child Care: A Case Study of an Infant Teacher
Research Chair: Mary Benson McMullen

Hana Zand Karimi
Major: Genome, Cell, and Developmental Biology
Dissertation Title: Extracellular RNAs (ExRNAs) and Their Function in Host Induced Gene Silencing (HIGS)
Research Chair: Roger Innes

Jingxian Cecilia Zhang
Major: Human Performance
Dissertation Title: Value Co-Creation at Recurring Sport Events from Residents and Sport Tourists Perspectives
Research Chair: Kevin Byon

Rui Zhang
Major: Computer Science
Dissertation Title: Computational Methods for Identification and Quantification of Glycans and Glycopeptides Using Mass Spectrometry
Research Chair: Haixu Tang

———

COMMEMORATE YOUR ACHIEVEMENT FOR A LIFETIME.

Proudly display your accomplishment with a custom diploma frame to look back on as you start the next journey in your life.

Shop online at herff.ly/iu
CONGRATS, CLASS OF 2021!
WE'RE PROUD OF YOU. BECOME AN ACTIVE PART OF THE WORLDWIDE NETWORK OF IU GRADUATES.
ALUMNI.IU.EDU
@IUALUMNIASSOC FACEBOOK.COM/IUALUMNI