

# Spring Commencement

THURSDAY, MAY 3, 2018
SATURDAY, MAY 5, 2018

### Dear Iowa State University Graduates and Guests:

Congratulations to all of the Spring 2018 graduates of Iowa State University!



Welcome to Iowa State University's Spring 2018 Commencement. Congratulations to all of the graduates, and thank you to everyone who played a role in their successful journey through Iowa State.

Commencement is an opportunity to reflect on what you have learned and to celebrate your achievements. Every single graduate has been a valued and important member of the Iowa State community. We are a better university because of the diverse, positive contributions you have made during your time here. We thank you for the many ways you have enhanced our campus — both inside and outside the classroom, and we wish you the very best as you begin your next chapter.

Iowa State is now in its 160th year as the state's only land-grant university. We are proud to be one of the most student-centered public research institutions in the country. Through our distinct mission of education, research, and extension, Iowa State is preparing students for fulfilling careers and lives, and for meeting the needs of society. Iowa State graduates will become the professionals, entrepreneurs, and leaders of our state, nation, and world; and their future accomplishments will reflect the exceptional quality of this university. As you graduate today, we thank you for being a part of this wonderful tradition and for supporting Iowa State's legacy of excellence.

I hope you enjoy today's commencement ceremony, and that you will continue to be connected with Iowa State University. We wish you great success and happiness.

Sincerely,

Wendy Wintersteen

President of the University

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### IOWA STATE UNIVERSITY POINTS OF PRIDE

#### **Profile Information:**

- » Iowa State became the nation's first land-grant institution when the Iowa Legislature accepted the provisions of the 1862 Morrill Act.
- » Iowa State is a member of the Association of American Universities (AAU), which consists of 62 leading research-intensive universities in North America.
- » Iowa State has eight colleges, including the Graduate College, that offers over 100 bachelor's degree programs, 112 master's degree programs, and 83 Ph.D. level programs, plus a professional degree program in Veterinary Medicine.
- » The Iowa State Research Park is a hub for transferring faculty research and innovation to economic opportunities: eighty-nine companies employ 2,050 people and 300 student interns.
- » Iowa State experienced a 35 percent enrollment growth between 2008 and 2017. We are proud to educate students from all 99 Iowa counties, all 50 states, and 127 countries.
- » Iowa State's athletic teams compete in Division I of the NCAA and are a founding member of the Big 12 athletic conference.
- » More than 254,000 Iowa State alumni live in all 50 states and 149 countries.
- **Excellence in Research at ISU:**
- » A legacy of innovation and discovery:
  - The world's first electronic, digital computer
  - The world's first moving tornado simulator
  - The world's highest resolution, immersive virtual reality lab
  - Cyence, a supercomputer that blazes through more than 183 trillion calculations per second
  - The nation's first research and demonstration farm for biomass production and processing
  - Only university in the nation to house a U.S. Department of Energy research laboratory
- » External funding topped half billion dollars last year
- » Iowa State researchers attract nearly a quarter million dollars from federal, nonprofit, and industry sponsors, who look to Iowa State for innovative and ground-breaking discoveries that solve real problems for Iowa and the world.
  - Researchers are engineering nanovaccine therapies that will be more effective, safer, and cheaper, and that do not require refrigeration, so they can help control disease in areas without reliable electricity.

- Researchers are adding value to agriculture by creating new biorenewable chemicals from agricultural bioproducts.
- Researchers are leveraging data from our Veterinary Diagnostic Lab to understand what strains of flu are emerging in real time for swine.
- Researchers are helping to improve our justice system by quantifying the reliability of matches for shoe prints and bullets.
- Researchers are discovering new materials that make airplanes lighter and more reliable.
- » Iowa State's Veterinary Diagnostic Laboratory is internationally recognized and plays a direct role in protecting animal and human health, the safety and security of our food supply, and advancing Iowa's \$32 billion animal agriculture economy. It is the nation's largest and busiest full-service diagnostic lab for food animals. The lab processed 86,000 cases last year, conducting more than 1.25 million diagnostic tests.



#### **Excellence in Education at ISU:**

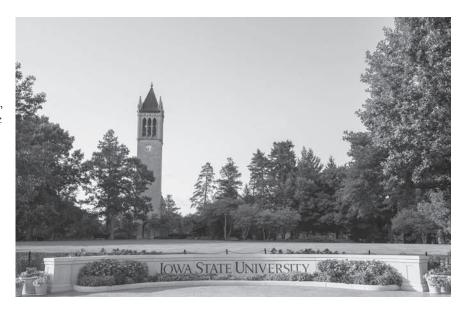
- » COLLEGE OF AGRICULTURE AND LIFE SCIENCES: The college boasts a record-high 99.2 percent placement rate for graduates within six months of graduation. Placement rates have been 97 percent or higher for more than 20 years, and the college's Career Day is the largest annual student job fair of its kind in the nation.
- » DEBBIE AND JERRY IVY COLLEGE OF BUSINESS: A \$50 million gift from Debbie and Jerry Ivy ('53 industrial administration) named us the Debbie and Jerry Ivy College of Business in October 2017. This is the largest gift in the college's history. At the time, only 14 other business schools in the country had received a larger gift.
- » COLLEGE OF DESIGN: Everything you see,

every minute of every day, is likely the product of disciplines that live, work, and play together "under one roof" in the College of Design. In this environment, students learn to collaborate to solve very complex problems, merging the poetic and the pragmatic of our lives.

- » COLLEGE OF ENGINEERING: The college delivers a high-quality experiential-based education to a record number of students. The college has the largest undergraduate and graduate enrollment on
  - campus, and it ranks 7th largest for undergraduate engineering enrollment in the country.
- » COLLEGE OF HUMAN SCIENCES: The college is developing fireproof clothing for emergency responders, preparing PK-20 educators who teach in every Iowa county, reducing substance abuse, improving food safety, delivering the world's largest dietetics internship program, and advancing diet and exercise science.
- » COLLEGE OF LIBERAL ARTS AND SCIENCES: The college introduced a data science minor and certificate this year, which enhances any degree at Iowa State. Current students and graduates can obtain the skills to visualize, interpret, and communicate data – skills which are among the highest in demand by employers in nearly every industry.
- » GRADUATE COLLEGE: The Graduate College prioritizes the development of the communication skills of students pursuing master's and doctoral degrees. The college's Center for Communication Excellence provides a wide range of innovative, evidence-based services to enhance essential writing and speaking skills.
- » COLLEGE OF VETERINARY MEDICINE: The college is the nation's first public veterinary school, is one of only 30 in the U.S., and is the 2nd largest. The college focuses on animal and human health, food safety, and animal welfare to the benefit of animal agriculture, economic development, and the health and well-being of humans and their animals.

# **Excellence in Extension and Outreach at ISU:**

» Annually, more than 1 million people directly benefit from Iowa State University Extension and Outreach programs focused on feeding



- people, keeping them healthy, helping their communities prosper and thrive, and turning the world over to the next generation better than we found it.
- » ISU Extension and Outreach offers front-door access in all 99 counties connecting the needs of Iowans with Iowa State University research and resources.

#### **ISU Alumni Association:**

- » The ISU Alumni Association was founded by the first graduating class (1872) of Iowa State College.
- » The ISU Alumni Association is the secondlargest membership alumni organization in the Big 12 Conference.

#### **Interesting ISU Facts:**

- » Notable Alumni:
  - Clayton Anderson, Astronaut
  - George Washington Carver, American botanist and inventor
  - Carrie Chapman Catt, Women's suffrage leader
  - Tom Harkin, United States Senator
  - Fred Hoiberg, Professional basketball coach and former player
  - Cael Sanderson, Olympic gold medalist wrestler
  - Henry Wallace, 33rd Vice President of the United States
- » Iowa State has the largest public art collection of any college or university in nation.
- » Included in Kiplinger's Personal Finance's "2018 Best College Value in the United States."
- » Included in Forbes magazine's "2017 Top Colleges."
- » Best College in Every State (Money magazine, 2017)
- » Top 10 military friendly research universities (G.I. Jobs magazine, 2017)
- » Ranked as the 5th "Most Beautiful Campus in the World" (Buzzfeed, 2015)

### THE OFFICIAL UNIVERSITY MACE

The Iowa State University mace symbolizes the authority of the university president. The Chief Faculty Marshal carries it at the head of the academic procession and, by placing it on its stand, signals the beginning of the commencement ceremony.

In medieval times, the mace was a studded, clublike weapon, made of iron. It was capable of breaking armor, and was associated with the protection of kings in France and England.

In the 13th century, it was used for civil purposes and processions. Eventually it became a symbol for academic institutions, an emblem of order and authority in the pageantry.

Created in bronze, silver, and tiger maple, the Iowa State University mace incorporates important campus icons such as the Campanile, located on central campus, and the Fountain of Four Seasons, located on the north side of the Memorial Union and features likenesses of four Native American women. The sculptures were created in 1941 by Christian Petersen, sculptor-in-residence from 1934-1955.

The mace's bronze headpiece is an interpretation of the Campanile. It includes a silver presidential seal and reflects in a disc representative of the Fountain of the Four Seasons. The words "Iowa State University – Science With Practice" are inscribed

on the edge of the disc. Under the disc is a shortened version or reflection of the Campanile headpiece.

The tiger maple staff bears 14 bronze plaques inscribed with the names of all previous Iowa State presidents, their years of service, and a laurel leaf symbolizing the attainment of graduation.

At the staff's base is an unfolding bronze leaf symbolizing the beginning of a new era for graduating students. The overall height of the university mace is 60 inches, and it weighs 14 pounds.



Sculptor Jeanne L. Stevens-Sollman of Bellefonte, Pennsylvania, designed and crafted the mace.

Private funds from the ISU Alumni Association's Circle of Former Presidents, Chairs, and Executive Directors, the Stanton Carillon Foundation, and the University Museums made the design and purchase of the Iowa State University mace possible.

### THE PRESIDENTIAL CHAIN OF OFFICE

The presidential chain of office symbolizes the rich history and traditions of Iowa State University, and it is worn by the president at all commencement ceremonies.

It was first worn by President Gregory Geoffroy during the Spring 2008 commencement ceremonies to mark the end of Iowa State University's year-long sesquicentennial celebration.

Created by sculptor Jeanne L. Stevens-Sollman – the same artist who created Iowa State's mace – the presidential chain of office complements the mace. The two pieces were commissioned by University Museums and the ISU Alumni Association and are part of University Museums' Art on Campus collection.

The front of the presidential

chain of office features an image of the Campanile, and Beardshear Hall's east portico – the campus home of the president – is on the back. The shoulder

epaulets are the columns of Beardshear and contain the words Leadership and Service. The Campanile links in the presidential chain of office contain the words Engagement, Learning, Discovery, and Access. The reverse sides of the bronze sections have low bas-reliefs of corn. Most pieces in the necklace are bronze. The seal in the center of the Campanile and the links in the necklace are sterling silver.

Both the presidential chain of office and the mace are housed in the ISU Alumni Center and are used at each commencement ceremony.



### ACADEMIC REGALIA

Tn May 2008, Iowa State LUniversity debuted customdesigned doctorate regalia. The special commencement doctorate gowns were created with emblems and colors to reflect Iowa State's tradition and to complement Iowa State's hood. The fabric is cardinal red gabardine with black velvet panels and chevrons edged with gold cording. The Campanile, a beloved symbol and university tradition, adorns the two front velvet panels. An eight-sided black velvet tam with a gold silk tassel completes the official regalia.

Academic gowns have been part of the university experience since the twelfth century and the advent of the first European universities. Because these early schools were connected to great cathedrals, the black gown of the schoolmasters, or scholastics, emulated the somber dignity of the clergy and signified a life devoted

to learning. In addition, the ample materials of the gown served to keep the scholars warm in the drafty environment of the medieval university.

A confusing array of caps, gowns, and hoods emerged from the centuries in Great Britain and from early years of higher education in the United States. American institutions recognized the need for a standard code and the great majority of academic costumes now worn in the United States are in accordance with the general provisions of the Intercollegiate Code of 1895. This code was slightly revised in 1932 and again in 1959. Under this code, the bachelor's gown has pointed sleeves; the master's





gown has oblong sleeves with an arc at the bottom; and the doctor's gown has bell-shaped sleeves.

The code dictates that bachelor's and master's gowns are untrimmed. However, the doctor's gown is faced down the front with velvet and has three bars of velvet across the sleeves.

The square shape of the scholar's cap or mortarboard is thought to denote the stability of scholars and their books. Candidates for advanced degrees wear black tassels. The following is a list of tassel colors for baccalaureate degree candidates:

Agriculture and Life Sciences – *Maize*Business – *Nugget*Design – *Brown*Engineering – *Orange*Human Sciences – *Maroon*Liberal Arts and Sciences
Bachelor of Arts – *White*Bachelor of Liberal Studies – *White*Bachelor of Science – *Golden Yellow*Veterinary Medicine – *Gray*The hood gives color to the academic

costume while its length indicates the wearer's academic degree. At Iowa State, hoods are worn by master's and doctorate degree recipients. Hoods were added to the official academic attire of master's degree recipients in May 2018. In general, hoods are made of a wide panel of black cloth, matching the gown and are lined with satin in the official academic colors of the institution awarding the degree.

Iowa State University's colors are cardinal and gold, therefore the top half of the lining is gold and the lower part is cardinal. The colors used in the edging of hoods and tassels are associated with the discipline.

### HOODING CEREMONY, DOCTOR OF PHILOSOPHY

 $The \ Doctor \ of \ Philosophy \ is the university's highest academic degree, awarded only to those who have successfully completed an intensive and demanding course of study whose primary focus is on learning to conduct original research.$ 

The final stage of the program is the preparation and defense of a dissertation that describes the outcome of a major research project. To prepare for that project, the student must have gained expertise and skills in a particular discipline and must have thoroughly explored its existing knowledge base. Those who receive doctorates have demonstrated that

they are truly experts in their fields whose research has contributed significantly to human knowledge.

The hooding ceremony symbolizes their admission to the exclusive ranks of those who have earned the respect associated with the title "Doctor of Philosophy." During the hooding ceremony, the degree recipients are escorted and hooded by their major professors who have worked with them throughout their study for the doctoral degree. The hoods will connect the graduate with a family of scholars throughout history and from all parts of the world.

### SPECIAL RECOGNITION, ADVANCED DEGREES

Candidates for graduation for the Master's or Ph.D. may be recognized with the Teaching Excellence Award or the Research Excellence Award.

The Teaching Excellence Award recognizes those who provided outstanding contributions in teaching undergraduate students while working toward a graduate degree.

The Research Excellence Award recognizes those with outstanding research accomplishments in a graduate program.

Honorees for both awards wear cardinal and gold honor cords and are noted in this program as follows:

- **§** Research Excellence Award
- †† Teaching Excellence Award

### SPECIAL RECOGNITION, UNDERGRADUATE DEGREES

Candidates for undergraduate degrees may be recognized for graduating "With Distinction" and/or graduating in the Honors Program. Levels of special academic achievement are indicated in the commencement program by Latin phrases, also known as Latin honors. This system is recognized internationally; however, the requirements vary among institutions. In the United States, Latin honors are most often awarded to those earning undergraduate degrees. Each academic institution sets its own standards and requirements for each honor.

At Iowa State University, candidates for graduation with distinction must have completed 60 semester credits of coursework at ISU at the time they graduate, including a minimum of 50 graded credits. Those graduating summa cum laude (with highest distinction) have earned a grade point average of 3.90 or higher; magna cum laude (with great distinction) have a grade point average of 3.70 to 3.89; or cum laude (with distinction) have a grade point average 3.50 to 3.69. Grade point averages are based on a 4.00 scale. In addition to the notation

in the commencement program, this recognition appears on the official transcript and diploma.

The University Honors Program is an individually planned program of study designed to provide greater depth and breadth of scholarship than the regular curriculum. Those graduating from the University Honors Program have designed and completed an individualized program of study, including an independent Honors Research Project, while earning a required minimum grade point average or better.

Students graduating with special recognition will wear a cord and/or medallion and will be noted in this program as follows:

- \*\*\* Summa Cum Laude with highest distinction (cardinal and gold cord)
- \*\* Magna Cum Laude with great distinction (gold cord)
  - Cum Laude with distinction (cardinal cord)
- † Honors Program (medallion)

### Additional Recognition, Undergraduate Degrees

The George Washington Carver Scholarship and Academy is designed for high achieving multicultural students and supports their growth and academic success through specialized curricula and programming. The George Washington Carver Outstanding Achievement Award is granted to those scholars who have demonstrated involvement in a combination of activities such as outstanding community service and successful internships and who are graduating with a 3.50 grade point average or better. These scholars are wearing green stoles.

Iowa State University's Cardinal Key Honor Society, formed in 1926, recognizes students who have achieved the cardinal virtues of leadership, service, scholarship, and character in the university community. Undergraduates must be of junior or senior standing, have earned a minimum cumulative grade point average of 3.00 and be in the top 15% of their academic class. Membership is limited to no more than ½ of 1% of the senior class, and ⅓ of 1% of the junior class. These students are wearing two red cords intertwined with a single gold cord.



# Spring 2018

Graduate College Commencement Ceremony

7:00 p.m., Thursday, May 3, 2018 James H. Hilton Coliseum

## GRADUATE COLLEGE COMMENCEMENT PROGRAM

### 7:00 p.m., Thursday, May 3, 2018, James H. Hilton Coliseum

President Wendy Wintersteen, B.S., Ph.D., Presiding

Processional  Pomp and Circumstance	Edward Elgar
The Star-Spangled Banner	· · · · · · · · · · · · · · · · · · ·
Opening Remarks	President Wendy Wintersteen
Commencement Address	Dr. Alicia Carriquiry. Distinguished Professor of Liberal Arts and Sciences and President's Chair in Statistics
Recognition of Students Receiving Research Excellence Avanda Teaching Excellence Awards	wards Provost Jonathan Wickert
Conferring of the Degree Doctor of Philosophy Candidates from the Graduate College presented by William Graves, Dean of the	President Wendy Wintersteen Graduate College
Conferring of the Master's Degree Candidates from the Graduate College presented by William Graves, Dean of the	President Wendy Wintersteen Graduate College
The Class of 2018 and the Alumni Association	Jeffery Johnson Lora and Russ Talbot Endowed President and CEO Iowa State University Alumni Association
Closing Remarks	President Wendy Wintersteen
The Bells of Iowa State	
Recessional La Mourisque	Tylman Susato

### GRADUATE COMMENCEMENT CEREMONY

#### **Platform Officials**

Wendy Wintersteen, President of the University Alicia Carriquiry, Distinguished Professor of Liberal Arts and Sciences and President's Chair in Statistics; and Commencement Speaker.

Sherry Bates, Board of Regents, State of Iowa Nancy Dunkel, Board of Regents, State of Iowa Jonathan Wickert, Senior Vice President and Provost Martino Harmon, Senior Vice President for Student Affairs Reginald Stewart, Vice President for Diversity and Inclusion

John Lawrence, Vice President for Extension and Outreach

Dawn Bratsch-Prince, Associate Provost for Faculty Vernon Hurte, Associate Vice President and Dean of Students

Jeffery Johnson, Lora and Russ Talbot Endowed President; and Chief Executive Officer of the Iowa State University Alumni Association

William Graves, Dean of the Graduate College; and Professor of Horticulture

Beth McNeil, Dean of Library Services Jennifer Suchan, Interim University Registrar

Luis Rico-Gutierrez, Dean of the College of Design; and Professor of Architecture

Sarah Rajala, James L. and Katherine S. Melsa Dean of the College of Engineering; and Professor of Electrical and Computer Engineering

Laura Dunn Jolly, Dean and Dean's Chair in the College of Human Sciences; and Professor of Apparel, Events, and Hospitality Management

Joe Colletti, Interim Endowed Dean of the College of Agriculture and Life Sciences; Interim Director of the Iowa Agriculture and Home Economics Experiment Station; and Professor of Natural Resource Ecology and Management

William Gutowski, Associate Dean of the College of Liberal Arts and Sciences; and Professor of Geological and Atmospheric Sciences

Jacquelyn Rees Ulmer, Associate Dean for Undergraduate Programs in the Debbie and Jerry Ivy College of Business; and Union Pacific Professor of Information Systems

Patrick Halbur, Interim Dean of the College of Veterinary Medicine; Executive Director of the Veterinary Diagnostic Laboratory; and Professor of Veterinary Diagnostic and Production Animal Medicine

#### **Faculty Representatives and Presenting Professors**

Iver Eric Anderson, Materials Science and Engineering

Jared Lee Anderson, Chemistry

Sotirios Archontoulis, Agronomy

Patrick Ian Armstrong, Psychology

Georgeanne Artz, Economics

Ashraf Bastawros, Aerospace Engineering ♦♦

Bryan Howard Bellaire, Veterinary Microbiology and Preventive Medicine

Madan Kumar Bhattacharyya, Agronomy

Timothy Bigelow, Electrical and Computer Engineering

Rana Biswas, Physics and Astronomy

Julie Anne Blanchong, Natural Resource Ecology and Management

Leonard Bond, Aerospace Engineering

Robert Bosselman, Apparel, Events, and Hospitality Management

Nicola Bowler, Materials Science and Engineering

Robert Brown, Mechanical Engineering ♦‡

Katherine Bruna, School of Education

Ashley Faye Buss, Civil, Construction and **Environmental Engineering** 

Steve Butler, Mathematics ♦♦

Alicia Laura Carriquiry, Statistics †

Michael Castellano, Agronomy ♦♦

Halil Ceylan, Civil, Construction and Environmental Engineering

Chun Kit Chan, Psychology

Carl Kochao Chang, Computer Science

Carol Ann Chapelle, English ‡

Degang Chen, Electrical and Computer Engineering &

Silvia Cianzio, Agronomy

Jonathan Claussen, Mechanical Engineering

Joel Coats, Entomology ‡

Tina Coffelt, English

Eric Cooper, Psychology

Richard Crosby, English

Carolyn Cutrona, Psychology

Vikram Dalal, Electrical and Computer Engineering & \*

Matthew John Darr, Agricultural and Biosystems Engineering

Jack Dekkers, Animal Science \$

Tim Derrick, Kinesiology ♦

Philip Dixon, Statistics ‡‡

Liang Dong, Electrical and Computer Engineering

Karin Dorman, Statistics ♦

Paul Durbin, Aerospace Engineering

Anne Foegen, School of Education

Matthew Frank, Industrial and Manufacturing Systems Engineering

#### **Faculty Representatives and Presenting Professors, continued**

Janice Friedel, School of Education

Nicholas Gabler, Animal Science

Baskar Ganapathysubramanian, Mechanical Engineering

Ann Gansemer-Topf, School of Education

Ulrike Genschel, Statistics

Joey Franklin George, Supply Chain and Information Systems ♦

**Stephen Gilbert**, Industrial and Manufacturing Systems Engineering

Kimberly Ann Greder, Human Development and Family Studies

Linda Hagedorn, School of Education

Thomas Harrington, Plant Pathology and Microbiology

Kathleen Hilliard, History

Jesse Hostetter, Veterinary Pathology

Chao Hu, Mechanical Engineering

**Guiping Hu**, Industrial and Manufacturing Systems Engineering

Hui Hu, Aerospace Engineering ♦♦

Wenyu Huang, Chemistry

Wallace Huffman, Economics ‡

Kere Hughes-Belding, Human Development and Family Studies

Thomas Isenhart, Natural Resource Ecology and Management

Laura Jarboe, Chemical and Biological Engineering

**Robert Jernigan**, Biochemistry, Biophysics and Molecular Biology

Anumantha Kanthasamy, Biomedical Sciences ♦◆‡

Arthi Kanthasamy, Biomedical Sciences ♦♦

Atul Gajanan Kelkar, Mechanical Engineering

Jae-Kwang Kim, Statistics

Robert Klaver, Natural Resource Ecology and Management

Marian Louise Kohut, Kinesiology ♦♦

Charles Kostelnick, English

Ian Krouse, Chemistry, Georgia Gwinnett College

Julie Kuhlman, Genetics Development and Cell Biology

Ratnesh Kumar, Electrical and Computer Engineering &

John Lajoie, Physics and Astronomy

Susan Lamont, Animal Science ‡

Buddhi Lamsal, Food Science and Human Nutrition

**Lorraine Lanningham-Foster**, Food Science and Human Nutrition

Lisa Larson, Psychology

Duck-Chul Lee, Kinesiology

Sojung Lee, Apparel, Events, and Hospitality Management

Richard Alan Lesar, Materials Science and Engineering

Wenzhen Li, Chemical and Biological Engineering &

Bernard Lidicky, Mathematics

Christine Nicole Lippard, Human Development and Family Studies

Meng Lu, Electrical and Computer Engineering Antonio Mallarino, Agronomy

Sara Beth Marcketti, Apparel, Events, and Hospitality Management

Monica Marsee, Psychology

Richard Martin, Biomedical Sciences

Robert Allen Martin, Agricultural Education and Studies

Ryan Martin, Mathematics

**Steve Warthen Martin**, Materials Science and Engineering † ††

Robert Edward Mazur, Sociology and Anthropology

Mark Mba-Wright, Mechanical Engineering

James McCalley, Electrical and Computer Engineering &

Maura McGrail, Genetics Development and Cell Biology

William Meeker Jr., Statistics ‡

Terrence Meyer, Mechanical Engineering

James Michael, Mechanical Engineering

Gordon Miller, Chemistry ##

Gregory Scott Miller, Agricultural Education and Studies

**Kyung Min**, Industrial and Manufacturing Systems Engineering

Mani Mina, Industrial Design

Frank Montabon, Supply Chain and Information Systems

Thomas Moorman, National Laboratory for Agriculture and the Environment

Larysa Nadolny, School of Education

John David Nason, Ecology, Evolution and Organismal Biology

Daniel Nettleton, Statistics ♦‡

Jacob William Petrich, Chemistry

**Brent Phares**, Civil, Construction and Environmental Engineering

Gary Phye, School of Education

John Pleasants, Ecology, Evolution and Organismal Biology

Loreto Prieto, Psychology

R. Ganesh Rajagopalan, Aerospace Engineering

Hridesh Rajan, Computer Science ♦♦

Aditya Ramamoorthy, Electrical and Computer Engineering

Pamela Riney-Kehrberg, History

Kurt Rosentrater, Agricultural and Biosystems Engineering

Paul Sacks, Mathematics

Soumik Sarkar, Mechanical Engineering

**Dipali Gurudutt Sashital**, Biochemistry, Biophysics and Molecular Biology

**Peter Savolainen**, Civil, Construction and Environmental Engineering

Kevin Schalinske, Food Science and Human Nutrition

Patrick Schnable, Agronomy ♦‡

**Thomas Schrier**, Apparel, Events, and Hospitality Management

David Scott Schweingruber, Sociology and Anthropology Anuj Sharma, Civil, Construction and Environmental Engineering

Jiehua Jay Shen, Civil, Construction and Environmental Engineering Michael Shogren-Knaak, Biochemistry, Biophysics and Molecular Biology

Sanjeevi Sivasankar, Physics and Astronomy

Tammy Slater, English

Omar Smadi, Civil, Construction and Environmental Engineering

Michelle Lynn Soupir, Agricultural and Biosystems Engineering

Martin Spalding II, Genetics Development and Cell Biology

**Richard Stone**, Industrial and Manufacturing Systems Engineering

Lie Tang, Agricultural and Biosystems Engineering Peter Taylor, Civil, Construction and Environmental Engineering

Amy Lynn Toth, Ecology, Evolution and Organismal Biology Jeffrey Trimarchi, Genetics Development and Cell Biology Javier Vela-Becerra, Chemistry David Vogel, Psychology **Kejin Wang**, Civil, Construction and Environmental Engineering ♦♦

Li Wang, Statistics

Xinwei Wang, Mechanical Engineering

Carl Weems, Human Development and Family Studies

Meifen Wei, Psychology

Gregory Welk, Kinesiology ♦♦

Douglas Wieczorek, School of Education

Eliot Winer, Mechanical Engineering

Susan Wohlsdorf-Arendt, Apparel, Events, and Hospitality Management

Clark Wolf, Philosophy and Religious Studies

**Kyoung-Jin Yoon**, Veterinary Diagnostic and Production Animal Medicine

Michael Young, Mathematics Cindy Long Yu, Statistics Yan Zhao, Chemistry Zhengyuan Zhu, Statistics

#### **Faculty Marshals**

Robert Wallace, Associate Professor of Ecology, Evolution, and Organismal Biology, College of Liberal Arts and Sciences ♦♦

C. Lee Burras, Professor of Agronomy, College of Agriculture and Life Sciences ◊

**John Cunnally**, Associate Professor of Art and Visual Culture, College of Design ◊

Carolyn Cutrona, Professor and Chair of Psychology, College of Liberal Arts and Sciences

Frederick Dark, Associate Professor and Chair of Finance, Ivy College of Business ♦♦♦

Veronica Dark, Professor of Psychology, College of Liberal Arts and Sciences ◊ Tim Derrick, Professor of Kinesiology, College of Human Sciences ◊

**Michael Martin**, Associate Professor of Landscape Architecture, College of Design ♦

Gordon Miller, University Professor of Chemistry, College of Liberal Arts and Sciences ‡‡

Craig Ogilvie, Professor of Physics and Astronomy, College of Liberal Arts and Sciences №

Janette Thompson, Professor of Natural Resource Ecology and Management, College of Agriculture and Life Sciences 😝

#### **Announcer and Reader of Names**

Hollis Monroe Michael Martin ◊

#### **Musicians**

**CONDUCTOR** Michael Golemo, Director of Bands Breanna Poage \* STUDENT VOCALIST HORN PERCUSSION **EUPHONIUM** TROMBONE **TRUMPET** TUBA Millicent Cameron Corey Hatfield Peter Bekkerus Collin Bell Adam Bodensteiner **Burton Hable** Rachel Humeston **Josh Grant** Jacob Welper Jared Lancaster Lily Dunlop David Lass Michael Miller Adam Kallal Kyle Kain Craig Parker **Nadia Somers Ross Thedens** Matthew Polson Gabriel Rueger Amanda Schuler Paige Sorensen Caleb Webb Lucas Yoakam

Distinguished ProfessorUniversity Professor

Morrill Professor

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### GRADUATE COLLEGE COMMENCEMENT SPEAKER

#### **Dr. Alicia Carriquiry**

**D**r. Alicia Carriquiry is a Distinguished Professor of Liberal Arts and Sciences and President's Chair in Statistics at Iowa State University. She is also the Director



of the Center for Statistics and Applications in Forensic Evidence (CSAFE), a NIST Center of Excellence.

Dr. Carriquiry is an elected member of the National Academy of Medicine, and a Fellow of the AAAS. She is also an elected member of the International Statistical Institute, a Fellow of the American Statistical Association, a Fellow of the

Institute of Mathematical Statistics, and a Fellow of the International Society for Bayesian Analysis. Currently, she chairs the Committee to Evaluate Access to Mental Health Resources for Veterans Offered by the VA, serves on the NAM Committee to review the DRIs for sodium and potassium, and is a member of CATS (Committee on Applied and Theoretical Statistics), of the Advisory Board for DBASSE (Division of Behavioral and Social Sciences

and Education), and of the Report Review Committee (RRC) of the National Academies.

Carriquiry's research is in applications of statistics in human nutrition, bioinformatics, forensic sciences, and traffic safety. She participated in the National Academies' process to develop the Dietary Reference Intakes (DRIs) and maintains an active research and training program in the area of dietary assessment and planning. Carriquiry has published over 130 peerreviewed articles in journals in statistics, economics, nutrition, bioinformatics, mathematics, animal genetics, and several other areas, and has raised tens of millions of dollars in sponsored research funding. Dr. Carriquiry teaches courses at every level (undergraduate and graduate) in statistics at Iowa State University and has been invited to teach short courses in many organizations around the world as well as in the federal government. She has mentored (or is in the process of mentoring) 21 doctoral students in statistics.

Carriquiry was born in Uruguay, where she graduated as an engineer in 1982. After coming to the United States, she received an MSc in animal science from the University of Illinois (1985), an MSc in statistics (1986) and a Ph.D. in statistics and animal genetics (1989) both from Iowa State University.

### GRADUATE COLLEGE STUDENT MARSHAL

Frederick D. Clavel Major: Psychology

Hometown: Bronx, New York



Frederick Clavel earned a Ph.D. in Psychology and a Certificate of Specialization in Quantitative Psychology from Iowa State University. During his doctoral program at Iowa State, Dr. Clavel received the Teaching Excellence Award from the Graduate College and the Outstanding Empirical Article Award from the Department of Psychology.

Dr. Clavel was an exemplary student during his years at Iowa State. He performed exceptionally well in graduate courses and published a first-authored journal article in Personality and Social Psychology Bulletin, two co-authored book chapters, and an encyclopedia entry on statistical methods. He has two additional empirical articles under review, another in progress, and has delivered 26 oral and poster presentations at academic conferences. Throughout his time at Iowa State, he was supported by a fellowship from the Alliances for Graduate Education and the Professoriate.

Dr. Clavel was awarded Master of Arts Scholar Distinction in 2012 by New York University, in recognition of outstanding academic performance while completing his master's degree at New York University.

Dr. Clavel is active in the Society of Personality and Social Psychology and the International Association of Relationships Research. Previously, he was active in volunteer work as a literacy tutor for American Reads 2009-2010. Dr. Clavel's talents are remarkably wide-ranging; he's also an accomplished artist and musician!

Escort: Carolyn Cutrona, Professor and Chair of Psychology

# CANDIDATES FOR DEGREES FROM THE GRADUATE COLLEGE

### DOCTOR OF PHILOSOPHY

#### **Major in Aerospace Engineering**

§§ Umair Ismail Multan, Pakistan
Behnam Moghadassian Ahwaz, Iran
DISSERTATION: Aerodynamic performance analysis
and inverse design of horizontal axis wind
turbines

†† Zhe Ning Luoyang, China
DISSERTATION: Experimental investigations on the
aerodynamic and aeroacoustic characteristics of
small UAS propellers

†† Pavithra Dhanuka Premaratne Colombo, Sri Lanka DISSERTATION: Nuclear subsurface explosion modeling and hydrodynamic fragmentation simulation of hazardous asteroids

#### **Major in Agricultural and Biosystems Engineering**

Jeffrey Clark Askey Red Oak, Iowa
DISSERTATION: Advanced bale weighing with
integrated mass yield system for large square balers
§ Yin Bao Hohhot, China
DISSERTATION: Automated plant phenotyping
using 3D machine vision and robotics

§ Elizabeth Luby Rieke Alexandria, Va. § Minliang Yang Xiangtan, China

#### Major in Agricultural Education (Agricultural Extension Education)

§ Yahya Saeed Alotibi

Ames, Iowa

Abisoye Oyeyinka Odubanjo Ilupeju, Nigeria DISSERTATION: Perceptions of middle, high school and community college agricultural teachers in Iowa regarding agricultural awareness concepts and activities in the middle school curriculum: Grades 7-9

#### **Major in Analytical Chemistry**

§ Kevin David Clark

Andover, Minn.

Yuchen Pei Changsha, China DISSERTATION: Mesoporous silica encapsulated metal nanoparticles in catalysis

#### **Major in Animal Science**

§ Wesley P. Schweer Tripoli, Iowa DISSERTATION: Amino acid requirements of health challenged pigs

#### Major in Apparel Merchandising and Design

Gwendolyn M. Michel Royal Oaks, Calif.
DISSERTATION: "Beautiful and good things": The
dress of Anaïs Nin, 1931-1932

#### **Major in Applied Linguistics and Technology**

§ Yundeok Choi

Seongnam, South Korea

#### **Major in Applied Mathematics**

†† Michael Stevens Dairyko Chicago, Ill.
DISSERTATION: On exponential domination of graphs

Sen Zhou Shanghai, China
DISSERTATION: Estimation of the risk-neutral
density function from option prices

#### **Major in Biochemistry**

§ Alan Thomas Culbertson Livonia, Mich.

DISSERTATION: Structure and function of

Xyloglucan Xylosyltransferases

†† Sannie Jane Culbertson Duluth, Minn.
DISSERTATION: Effects of flanking DNA and
a transcriptional activator on the histone
acetyltransferase activity of the SAGA complex

Courtney Anne Davis-Vogel Ankeny, Iowa DISSERTATION: Exploring RNA interference in the agricultural pests western corn rootworm, fall armyworm, and southern green stink bug

Linxiang Yin Beijing, China
DISSERTATION: Single-molecule FRET investigation
of SNARE-mediated exocytosis regulation

#### **Major in Bioinformatics and Computational Biology**

Sambit Kumar Mishra Bhubaneswar, India DISSERTATION: Protein sequence-structuredynamics-function relationships: The close association of dynamics with protein function §†† Lindsay Anne Rutter Philadelphia, Pa.

#### Major in Biomedical Sciences (Physiology)

Sri Harsha Kanuri Orlando, Fla.

DISSERTATION: Role of spleen tyrosine kinase in tumor necrosis factor like weak inhibitor of apoptosis induced dopaminergic neuronal cell death and microglial activation in invitro and in vivo models of Parkinson disease

#### Major in Business and Technology (Information Systems)

§†† Akmal M. Mirsadikov Tashkent, Uzbekistan

#### Major in Business and Technology (Supply Chain Management)

§ Fei Song Wuhu, China

#### **Major in Chemical Engineering**

§ David J. Chadderdon Portage, Mich.

DISSERTATION: Electrocatalysis for selective oxidation of biomass-derived compounds

§ Xiaotong Han Chadderdon Jinan, China DISSERTATION: Electrochemical conversion of

DISSERTATION: Electrochemical conversion of biomass-derived furanics for production of renewable chemicals and fuels

§ Yingxi Chen Chengdu, China

Arpa Ghosh Kolkata, India
DISSERTATION: Production of solubilized
carbohydrates from lignocellulosic biomass using
solvent liquefaction

Yang Qiu Beijing, China
DISSERTATION: Rational design of advanced
electrocatalysts for oxygen and hydrogen
reactions in fuel cells and water electrolyzers

#### **Major in Chemistry**

§ Himashi Purnima Andaraarachchi

Colombo, Sri Lanka
Long Men Jinan, China
DISSERTATION: Synthetic exploration of halide
perovskites and germanium semiconductors

†† Minh-Trang T. Pham

DISSERTATION: Polar intermetallic crystals and quasicrystals

Zhiyuan Qi

San Jose, Calif.

Nanjing, China

#### **Major in Civil Engineering (Civil Engineering Materials)**

§ Hesham AbduallaAmes, IowaYifeng Ling§ Kamran AminiGhazvin, IranDISSERTAT§ Minas Nagui Assaad GuirguisCairo, Egyptevaluation

Tifeng Ling

Shaoxing, China
DISSERTATION: Proportion and performance
evaluation of fly ash-based geopolymer and its
application in engineered composites

#### **Major in Civil Engineering (Structural Engineering)**

§†† Shahin Hajilar Gorgan, Iran § Zhengyu Liu Shenyang, China

#### **Major in Civil Engineering (Transportation Engineering)**

Fawaz Ali Alharbi Buraydah, Saudi Arabia DISSERTATION: Predicting pavement performance utilizing artificial neural network (ANN) models Shuo Wang Dongying, China
DISSERTATION: Traffic speed prediction using big
data enabled deep learning

#### **Major in Computer Engineering**

Pratik Mishra Jamshedpur, India
DISSERTATION: Host managed storage solutions
for Big Data

#### **Major in Computer Science**

Yunfei Feng Shenyang, China
DISSERTATION: Recognition of activities of daily
living

†† Hoda Gholami Tehran, Iran
DISSERTATION: A data-driven situation-aware
framework for predictive analysis in smart
environments
Ganesha Belle Upadhyaya Bangalore, India

#### **Major in Condensed Matter Physics**

†† Udhara Sampath Kaluarachchi Colombo, Sri Lanka DISSERTATION: Pressure effects on magnetism and superconductivity

Paul Waymouth Wiecki Madison, Wis.

DISSERTATION: Nuclear magnetic resonance studies of magnetic fluctuations and nematic order in iron-based superconductors

Lin Yang Hong Kong, China
DISSERTATION: Structures and dynamics
investigation of phase selection in metallic alloy
systems

#### **Major in Ecology and Evolutionary Biology**

\$\foat\text{\*† Lynne C. Gardner Almond} Klemme, Iowa Victoria Marie Pocius Scranton, Pa.

DISSERTATION: Monarch butterfly preference and use of nine Midwestern milkweed species

\$†† Justin Michael Van Goor Warwick, R.I.

#### **Major in Economics**

†† Xiangou Deng Wuhan, China DISSERTATION: Three essays on financial economics

†† Yang He §†† Katherine Morgan Lacy Changsha, China Blue Point, N.Y.

#### **Major in Education**

Comfort Enono Akwaji-Anderson Iowa City, Iowa DISSERTATION: Distributed leadership for equity an excellence in mathematics: An elementary school case study

§ Carolyn Jean Duven § Ashley Nichole Nashleanas River Falls, Wis. Hinton, Iowa

DISSERTATION: Graph accessibility and comprehension for the blind: A challenge of its own kind

Jennifer L. Plagman-Galvin Aurelia, Iowa DISSERTATION: Exploring the multicultural competence, will, and multicultural work of student affairs educators in higher education

Anupma Singh Ames, Iowa \$†† Lu Yan Ames, Iowa

#### **Major in Education (Educational Leadership)**

Lori Ann Phillips

Madrid, Iowa

Douglas Dean Wheeler Des Moines, Iowa DISSERTATION: Superintendents' perceptions of their instructional leadership in the Iowa Teacher Leadership and Compensation System (TLCS)

#### **Major in Electrical Engineering**

Babol, Iran Amin Gorji-Bandpy DISSERTATION: Precision radio-frequency and microwave dielectric spectroscopy and characterization of ionic aqueous solutions

†† S M Istiaque Hossain Dhaka, Bangladesh DISSERTATION: Performance and stability of perovskite solar cells

Longju Liu Raleigh, N.C. DISSERTATION: Fabrication, instrumentation and application for subwavelength periodic nanophotonic devices

§§ Zhiqiang Liu Tianjin, China DISSERTATION: Design and verification approaches for reliability and functional safety of analog circuit § Hao Ren Beijing, China DISSERTATION: Model-based compositional verification approaches and tools development for cyber-physical systems

Satvik Bhupendrabhai Shah Ahmedabad, India DISSERTATION: Investigating degradation pathways in organic solar cell materials

Subhrajit Sinha Mumbai, India DISSERTATION: Information transfer in dynamical systems

Zhen Xu Ames, Iowa

#### Major in Electrical Engineering (Communications and Signal Processing)

§ Ardhendu Shekhar Tripathy Ghaziabad, India DISSERTATION: Network coding for function computation

#### Major in Electrical Engineering (Electromagnetics, Microwave, and Nondestructive Evaluation)

Jayaprakash Selvaraj Cuddalore, India DISSERTATION: Intentional electromagnetic

interference attack on sensors and actuators

connected to embedded systems

#### **Major in Engineering Mechanics**

Prathamesh N. Bilgunde Pune, India §†† Denizhan Yavas Eskisehir, Turkey

#### **Major in Environmental Science**

Morgan Patrick Davis Makanda, Ill. DISSERTATION: Greenhouse gas emissions from saturated riparian buffers and woodchip

bioreactors

#### **Major in Food Science and Technology**

Kangzi Ren Columbia, Mo. § Rajat Sharma Ames, Iowa

#### **Major in Genetics**

†† Soujanya Akella Hyderabad, India
Jordan Lillian Baumbach Appleton, Wis.

DISSERTATION: Characterization of a functional
Fusarium virguliforme polyamine oxidase FvPO1

§ Melissa Sue Deist Hinckley, Ill.

DISSERTATION: Host transcriptomic resonue to

DISSERTATION: Host transcriptomic response to Newcastle disease virus in relatively resistant and susceptible inbred chicken lines Emily Danielle Mauch

DISSERTATION: The genetic basis of feed efficiency in swine divergently selected for residual feed intake

\$\foatin \text{Kevin Natukunda} \quad Kampala, Uganda \quad Elizabeth Schultz \quad El Cerrito, Calif. \quad DISSERTATION: Using zebrafish to elucidate the epigenetic mechanisms controlling neurogenesis and brain tumorigenesis

#### **Major in Hospitality Management**

Zahidah Ab Latif Kuala Lumpur, Malaysia
DISSERTATION: The effect of perceived authenticity
of food towards experience and place attachment
at the State Fair

Jennifer C. Bonilla Scottsdale, Ariz.

DISSERTATION: Fulfillment of the employee psychological contract: Does it drive employee engagement and reduce turnover intention?

§†† Nur Hidayah Che Ahmat Permatang Pauh, Malaysia DISSERTATION: Impact of implementing national minimum wage on the Malaysian hotel employees

§ Yi Luo Beijing, China DISSERTATION: What Airbnb reviews can tell us: An advanced latent aspect rating analysis approach

#### Siti Nurhayati Khairatun Mohd Sharif

Melaka, Malaysia DISSERTATION: Exploring the causes of conflict in franchised restaurant industry: Evidences from

franchised restaurant industry: Evidences from the court records

James Michael Storey

Nantucket, Mass.

DISSERTATION: Assessing hospitality industry employee perceptions of performance appraisals Magnus Thorsson

Barrington, R.I.

Mai Wu

Hangzhou, China

DISSERTATION: Customers' perceptions of service

DISSERTATION: Customers' perceptions of service quality, using an online reservation system, and online reviews affecting intention to use the system to book a hotel room

#### **Major in Human Development and Family Studies**

\$\foatsize \text{Melissa Erin Clucas} \quad Rochelle, Ill. \quad \text{Katie Lynne Riley} \quad Ankeny, Iowa \quad \text{DISSERTATION: A closer look at the social and emotional outcomes for childhood cancer survivors \quad \text{Brianna Noell Routh} \quad \quad Ankeny, Iowa \quad \text{DISSERTATION: Family systems associations with obesogenic behaviors among rural Latino and}

Neil Alan Rowe Moline, Ill.

DISSERTATION: Fathers in home visiting: An examination of father participation in Iowa MIECHV

§ Ashley Breanne Taylor Bowling Green, Ky.
DISSERTATION: Sexual identity and intimate
partner violence: The role of family and
microaggressions among LGBTQ+ individuals

#### **Major in Immunobiology**

White families

§ Saleh Mohammed Albarrak Buraydah, Saudi Arabia DISSERTATION: Investigating immunological responses of WC1+ gamma delta T cells in cattle naturally infected with mycobacterium avium subspecies paratuberculosis (MAP)

§ Mahesh Bhandari

Kathmandu, Nepal

#### Major in Industrial and Agricultural Technology

Jon Lewis Patrick Judge Ames, Iowa
DISSERTATION: A qualitative and quantitative
examination of factors underlying safety climate

#### **Major in Industrial Engineering**

Esraa Saleh Abdelall Irbid, Jordan
DISSERTATION: The implication of rapid
technologies on the design process

\$†† Mostafa Amin-Naseri Tehran, Iran Ge Guo Xuchang, China ††§ Fikri Kucuksayacigil Konya, Turkey
DISSERTATION: Real options models and analyses
for energy transportation systems with jump and
diffusion processes: Electric power transmission
planning and fuel-carrying ship design

§ Ahmad Abdelhafiz Mumani Ajloun, Jordan
DISSERTATION: User-packaging interaction
(UPI): A comprehensive research platform and
techniques for improvement, evaluation, and
design

#### **Major in Inorganic Chemistry**

†† Regina Rose Reinig Ames, Iowa
DISSERTATION: Synthesis and reactivity of
paramagnetic late transition metal complexes
supported by tris(oxazolinyl)phenylborate

#### **Major in Kinesiology**

Chen Deng Beijing, China
DISSERTATION: Femur/femoral neck load
estimation during stair navigation

§§ Joey A. Lee §†† Nathan Frederick Meier

Ames, Iowa Ames, Iowa

#### **Major in Materials Science and Engineering**

§§ Stephanie Michele Choquette Brittany Michelle Curtis § John Thomas Graham Eagle Grove, Iowa Independence, Mo. Sioux City, Iowa Aaron Gregory Kassen Ames, Iowa
DISSERTATION: Exploration of Alnico Type-8
permanent magnet phase and processing space
targeting near net-final shape with solid-state
grain alignment for improved properties

#### **Major in Mathematics**

†† Chassidy Sharail Bozeman Little Rock, Ark.

DISSERTATION: Connections to zero forcing: Tree covers and power domination

§ Kacy William Messerschmidt Des Moines, Iowa

†† Shanise Giowanna Reave Walker Columbus, Ga.

DISSERTATION: Problems in extremal graphs and poset theory

#### **Major in Mechanical Engineering**

†† Denis Bbosa Masaka, Uganda DISSERTATION: Techno-economic analysis of biochemicals and biofuels production via thermal and electrochemical processes

Venkatesh Chinde Ramagundam, India
DISSERTATION: Modeling and control of complex
building energy systems

Shaowei Ding Ames, Iowa
DISSERTATION: Highly sensitive biosensors with
interdigitated electrode arrays

Meng Han Zhumadian, China DISSERTATION: Cross-plane thermal transport in graphene-based structures

\$†† Joshua Harris Mineroff Manalapan, N.J.

§ Tianyu Wang

DISSERTATION: Thermal characterization of
nm-thick black phosphorus based on Raman
spectroscopy

§ Fei Xu Taian, China DISSERTATION: Immersogeometric analysis of compressible flows

§ Pengyu Yuan Suzhou, China DISSERTATION: Interface energy transport of two-dimensional (2D) MoS<sub>2</sub>

Bowen Zhu Nantong, China
DISSERTATION: Thermal transport and structural
thermal domain in microfibers

#### **Major in Microbiology**

§ Andrea Marie Binnebose Fond du Lac, Wis.

DISSERTATION: Development of a novel antiinfectivity platform for the treatment of neglected
tropical and infectious diseases

†† Chase Gabriel Mayers Gonzales, La.

DISSERTATION: Co-adaptations between
Ceratocystidaceae ambrosia fungi and the
mycangia of their associated ambrosia beetles

#### **Major in Neuroscience**

§†† Matthew Aric Jefferson

Andalusia, Ill.

†† Lauren Ann Laboissonniere Smithfield, R.I.

DISSERTATION: The identification of developmental mechanisms and signatures of retinal neurons through single cell transcriptomics

#### **Major in Nuclear Physics**

Milap Rajendra Patel St. Cloud, Fla.

DISSERTATION: Jet longitudinal double spin
asymmetry in PHENIX proton-proton collisions
at a center of mass energy of 510 GeV

#### **Major in Nutritional Sciences**

§§ Samantha K. Pritchard

Wood Dale, Ill.

§ Maren Mae Wolff

Lincoln, Neb.

#### **Major in Organic Chemistry**

†† Zachary B. Weinstein Getzville, N.Y.
DISSERTATION: Synthesis of aromatic
dicarboxylates and unique approaches to
automated synthesis

Xiaoyu Xing Datong, China
DISSERTATION: Intramolecularly enhanced
receptors with unusual binding and molecularly
imprinted nanoparticles as nanoreactors and
sensors

#### **Major in Physical Chemistry**

Kalyan Santra Kolkata, India
DISSERTATION: Acquisition and analysis of steadystate and time-resolved fluorescence data for
applications in materials science, bioanalytical
chemistry, and super-resolution microscopy

#### **Major in Physics**

§§ Omer Lebbe M. Shafraz

Kandy, Sri Lanka

#### **Major in Plant Biology**

†† Sarah Ellen Hill-Skinner Corvallis, Oreg.

DISSERTATION: Genetic and environmental control of lignin biosynthesis and C emission from crop stover

#### **Major in Plant Breeding**

Race Heith Higgins Morris, Ill.

DISSERTATION: Identification and QTL mapping of physiological drivers of soybean yield under contrasting management systems using high-throughput phenotyping

Andreomar Jose Kurek Urbandale, Iowa DISSERTATION: Phenotypic and genomic selection for multi-trait improvement in soybean line and variety development

§ Alexander Stephen Luckew Diego Ortiz

Arlington Heights, Ill. Cordoba, Argentina

#### **Major in Plant Pathology**

Jared Paul Jensen Phoenix, Ariz.

DISSERTATION: Effects of nematicidal seed treatments on the biology of the soybean cyst nematode, Heterodera glycine

#### **Major in Psychology**

§ Sara Dawn Davis Calgary, Canada §§ Justin D. Russell Rochester, N.Y.

#### Major in Psychology (Counseling Psychology)

\$\ \text{Rachel Elizabeth Brenner} \ \text{Lake Mary, Fla.} \ \text{\$\frac{1}{3}\$ Kaitlyn Jean Van Pay} \ \text{River Falls, Wis.} \ \text{\$\text{Scaitlin Caprice Erdman}} \ \text{\$\text{Spurty Surapaneni}} \ \text{\$\text{Riverside, Calif.}} \ \text{\$\text{\$\text{Fei Yi}} \ } \ \text{\$\text{\$\text{Guang'an, China}} \ \text{\$\text{\$\text{Fei Yi}} \ } \ \text{\$\text{\$\text{Caung'an, China}} \ \text{\$\text{\$\text{\$\text{\$\text{Spurty Surapaneni}}} \ } \ \text{\$\$\text{\$\

#### **Major in Rhetoric and Professional Communication**

†† Thomas McNeil Ballard Millville, Utah DISSERTATION: Meme as a rhetorical concept for digital media genres

§ Shannon N. Fanning Waldwick, N.J.
Paula Jeanette Fender Little Rock, Ark.

DISCEPTATION Gritisel rose theoretical

DISSERTATION: Critical race theoretical composition pedagogy and its effects

Jillian I. B. Grauman Sumner, Iowa
DISSERTATION: A mixed-methods longitudinal
study of new graduate teaching assistants'
commenting beliefs and practices

Victor Robert Perry Pittsburgh, Pa.

#### Major in Rural, Agricultural, Technological, and Environmental History

\$\forall \text{Frik Andrew Stumpf} \quad Ames, Iowa \quad \text{Margaret Baker Weber} \quad West Bend, Wis. \\
\text{DISSERTATION: Making the best better: 4-H and rural anxiety in the early twentieth century}

#### **Major in Sociology**

§ Marie Corinne Sheneman Monroe, Wash.

#### Major in Soil Science (Soil Chemistry)

†† Fritzie Ann Pianque Rivas

Kabankalan City, Philippines DISSERTATION: Lignin and carbon transformation in roots of maize and mixed perennial biofuel crops

#### Major in Soil Science (Soil Fertility)

§ S. Carolina Cordova Martinez Ibarra, Ecuador § Ryan Richard Oltmans Ames, Iowa

#### M

Major in Statistics	
Nicholas Clark  DISSERTATION: Self-exciting spatio-temporal statistical models for count data with applications to modeling the spread of violence  Luvenia Nicole Hellams-Dorsey  Philadelphia, Pa.  Xinyi Li  Ruian, China  Eric Thomas Mittman  DISSERTATION: Applications of Bayesian hierarchical models in gene expression and product reliability  Yet Tien Nguyen  Ha Noi, Vietnam  DISSERTATION: Multiple hypothesis testing and RNA-seq differential expression analysis accounting for dependence and relevant covariates  Lanfeng Pan  Beijing, China  DISSERTATION: Mixture model and subgroup analysis in nationwide kidney transplant center evaluation	§ Seho Park § Soyoung Park Michael Joseph Price Douglas, N. Dak. DISSERTATION: Penalized b-splines and their application with an in depth look at the bivariate tensor product penalized b-spline †† Daniel Charles Ries North Mankato, Minn. DISSERTATION: Measurement error modeling of physical activity data †† Andrew John Sage Chardon, Ohio DISSERTATION: Random forest robustness, variable importance, and tree aggregation § Hejian Sang Hefei, China § Xin Wang Weicheng Zhu China
Major in Toxicology	
Jorrell Fredericks St. Thomas, Virgin Islands DISSERTATION: Cytotoxic effects of metal oxide nanoparticles in combination with microbial components and host inflammatory mediators on gut epithelium	§ Vivek Jitendrabhai Lawana Surat, India § Jie Luo Durham, N.C. §§ Adhithiya Charli Manohar Charle Chennai, India
Multiple Curricula and Majors	
§ Nataliya Apanovich  MAJORS: Sustainable Agriculture and Biorenewable Resources and Technology  \$\forallet* Larissa Faith Arnold  MAJORS: Psychology and Neuroscience  8 Kelly Jean Stryker Cunningham  MAJORS: Applied Linguistics and Technology and Human Computer Interaction DISSERTATION: Modes of feedback in ESL writing: Implications of shifting from text to screencast  \$\forallet* Michael Stanley Czahor  MAJORS: Wind Energy Science, Engineering, and Policy and Statistics  \$\$ Austin Robert Johnson Downey  MAJORS: Wind Energy Science, Engineering, and Policy and Engineering Mechanics  Matthew Vincent Fischels  Independence, Iowa  MAJORS: Wind Energy Science, Engineering, and Policy and Aerospace Engineering DISSERTATION: Development of methods to improve the accuracy and efficiency of unsteady incompressible flow simulation  Austin James Herrema  Ankeny, Iowa  MAJORS: Wind Energy Science, Engineering, and Policy and Mechanical Engineering, and	Yihua Li  MAJORS: Industrial Engineering and Statistics  Chenhui Liu  MAJORS: Civil Engineering (Transportation Engineering) and Statistics  DISSERTATION: Three essays on crash frequency analysis  Anastacia M. MacAllister  MAJORS: Mechanical Engineering and Human Computer Interaction  Edmund John Norris  Oak Forest, Ill.  MAJORS: Toxicology and Entomology  Seval Oren  Tepebasi, Turkey  MAJORS: Electrical Engineering (Microelectronics and Photonics) and Electrical Engineering (Electromagnetics, Microwave, and Nondestructive Evaluation)  DISSERTATION: Graphene-based flexible sensors towards electronic wearables  Souvarish Sarkar  Kolkata, India  MAJORS: Molecular Cellular and Developmental Biology and Toxicology  DISSERTATION: Unravelling the signaling cascade mediating microglial pro-inflammatory responses in Parkinsonian Syndrome
DISSERTATION: A framework for isogeometric- analysis-based design and optimization of wind turbine blades	\$\foatsite \text{Hossein Taheri}  \text{Brookings, S. Dak.} \\ \text{MAJORS: Mechanical Engineering and Electrical Engineering}  \text{Engineering}

§†† Naveen Chandra Kondru

MAJORS: Biomedical Sciences (Anatomy) and

for mechanistic and translational discovery in

chronic neurodegenerative diseases

Biomedical Sciences (Physiology)
DISSERTATION: Ex-vivo modeling of misfolded protein neurotoxicity in brain slices: Implications

Guntur, India

### MASTER OF ACCOUNTING

#### **Major in Accounting**

Tyler John Bostedt Stephanie Ann Braun Qinyan Cai Liujing Chen **Emily Anne Condon** Brian Louis Decker **Jeff John Derocher** Elizabeth Grace Eager Samuel Ness Eastman

Cary, Ill. Boone, Iowa Zhenjiang, China Deyang, China Des Moines, Iowa Holy Cross, Iowa West Des Moines, Iowa West Des Moines, Iowa Stillwater, Okla.

Daniel Duane Ehrsam Kristine Jovan Greiner Nathan Paul Halstead Philip Michael Johnson Jacob John Oberbroeckling **Wyatt James Powers** Garret James Spitz Lauren Marie Stenger Hanzi Xu

Greenfield, Iowa Colo, Iowa Muscatine, Iowa Clarion, Iowa Dubuque, Iowa Boone, Iowa Osage, Iowa Urbandale, Iowa Shenyang, China

### MASTER OF ARCHITECTURE

#### **Major in Architecture**

Pallavi P. Bakre Nagpur, India Sioux Falls, S. Dak. Shawn Matthew Barron Satva Charan Ganesuni Guntur, India Noel Gonzalez Sioux City, Iowa Thomas Mendoza Hammersland-Torres Ir.

Ketchikan, Alaska

Nathan Brian McKewon Saranya Panchaseelan § Kimya Salari § Saina Shayanjoo †† Shirley Thomas **Bradley Benton Wicks** 

North Sioux City, S. Dak. Bangalore, India Tehran, Iran Tehran, Iran Panvel, India Urbandale, Iowa

### Master of Arts

#### Major in Anthropology

San Diego, Calif. Kaelyn Melinne Dobson Lyman, S.C. THESIS: A theoretical consideration: Understanding primate polyspecific associations through current literature of primate predation and communication Yibo Fan Zhanjiang, China Kristine N. Micheletti Wauconda, Ill.

THESIS: Influence of human disturbance on Western Chimpanzee (Pan troglodytes verus) nesting behavior in a savanna mosaic habitat, southeastern Senegal

Moriah Rose Morgan THESIS: A comparison of child and adult health:

Traditional vs. western medicine and the application of gris-gris

§ Samantha Salter Davis, N.C. THESIS: Neoliberal effects as seen in village dispensaries within the Kedougou Region of Southeast Senegal

#### **Major in English (Literature)**

§ Erick Mark Burdock Knoxville, Iowa THESIS: Villains, victims, and virgins: Asexuality in the films of Alfred Hitchcock

§ Logan Heim **Hee-Seong Lim** 

East Dubuque, Ill. Daejeon, South Korea

Corydon, Iowa

#### Major in English (Literature and the Teaching of Reading)

Rachel Binner Grotzke Ankeny, Iowa THESIS: The systematic subjugation of women and the environment in The Hunger Games and The Windup Girl

#### Major in Graphic Design

Nancy Aracelis Acosta Núñez Ames, Iowa

#### Major in Graphic Design (Environmental Graphic Design)

Yash Kedar Kanitkar Pune, India

#### **Major in History**

Jacob Lee Livingood Ames, Iowa Sydney Marshall Oviedo, Fla. THESIS: Sandinistas and prostitutas: Reeducation and rehabilitation of prostitutes in revolutionary Nicaragua, 1980-1987

Michael Richard Scharff Ames, Iowa

Nathan Robert Smith Mount Pleasant, Iowa
THESIS: Desegregating the stands: De facto
segregation redrawn through social interaction
and sports at the University of Mississippi in the
1970s

Katherine B. Warming Des Moines, Iowa

#### **Major in Interior Design**

Satya Charan Ganesuni Guntur, India

Maricel Victoria Lloyd Ames, Iowa
THESIS: Choreography and interior design; using
performance terminology to describe interior
experience

#### **Major in Political Science**

Ahmed Omar Barziq Willis Patenaude Medina, Saudi Arabia Roseboom, N.Y. Heather Lorraine Swanson Ogden, Iowa
THESIS: An empirical analysis of the effects of
juvenile offender placement in adult facilities on
recidivism rates

#### **Major in Political Science (Public Policy)**

Julianne Faye Bacon Garwin, Iowa
THESIS: Racial threat: The effect of racial and
economic demographics on police spending
Elisa Ann D'Amico Galena, Ill.
THESIS: Xenophobia and its implications for
refugee policies: A cross-national study

Colin Daniel Strickland Pleasant Hill, Iowa
THESIS: Recidivism levels, unemployment
programs, and the effects on different
characteristics of criminal offenders

#### Major in Rhetoric Composition and Professional Communication

Caleb Benjamin Evers
Krista Leva Klocke
Ames, Iowa
THESIS: Toward a definition of moral decorum:
Understanding the Pennsylvania Hall Address as an ethical response to the constraints of public expectations through Angelina Grimke's use of sacred kairos and Biblical allusion

Arline Karen Votruba Oakham, Mass.

THESIS: Redefining feminist rhetoric in standup comedy: Offering cultural critique through
subversion and silence

#### Major in Teaching English as a Second Language/Applied Linguistics

Hyojin Chapin Daegu, South Korea

# Major in Teaching English as a Second Language/Applied Linguistics (Computer Assisted Language Learning)

§ Leyla Karatay Duzce, Turkey

### MASTER OF ARTS IN TEACHING

#### **Major in Science Education**

Isaac Matthew Twombly

Des Moines, Iowa

### MASTER OF BUSINESS ADMINISTRATION

#### **Major in Business Administration**

Tyler J. Abels Buffalo Center, Iowa Jordan Meredith Bates Hoisington, Kans. Timothy Byrne West Des Moines, Iowa Kimberly Ann Condon West Des Moines, Iowa Ryan Benjamin Evans Carroll, Iowa Matthew Frederick Faxvog Plymouth. Minn. **Emily Marie Foegen** Ames, Iowa Matthew Lucas Fronczak Woodbury, Minn. Whitney Leigh Garwood Ames, Iowa Amy Renee Gookin West Des Moines, Iowa **Robert Alex Graves** Urbandale, Iowa **Iared Hansen Gross** Marcus, Iowa Sarah Elizabeth Hansen Dallas Center, Iowa Makenzie Kav Heddens Ames, Iowa Mathew John Henderson Altoona, Iowa Nicolene Waters Papp Hodgkiss Des Moines, Iowa

Katherine Leslie Johnson Anamosa, Iowa Skylar Mayberry-Mayes Des Moines, Iowa Erin Mitchell Lakeville, Minn. Javad Norouzi Nia Esfahan, Iran Tyler Michael O'Donnell Des Moines, Iowa Kavla E. F. Pettigrew Des Moines, Iowa Nathaniel Allen Pierce Urbandale, Iowa Yanjinlkham Shuumarjav Ulaanbaatar, Mongolia Anthony James Spuzello Ankeny, Iowa Lawrence J. Thibodeaux II West Des Moines, Iowa Cole William Thompson Conrad, Iowa Danielle Elizabeth Ann Tucker Marengo, Ill. Colin Andrew Ward Hampshire, Ill. Keesha Lorraine Ward Harvey, Ill. J. Vincent Winkowski Ames, Iowa

#### **Major in Business Administration (Business Analytics)**

Ryan Scott Gallus

Ames, Iowa

#### **Major in Business Administration (Finance)**

Izak J. Christensen William K. Graham David Paul Kirpes Riceville, Iowa East Moline, Ill. Cedar Rapids, Iowa James Peter Krouse Ashish Sharma Cedar Rapids, Iowa Pewaukee, Wis.

#### **Major in Business Administration (Information Systems)**

Yujiao Gu

Shanghai, China

#### **Major in Business Administration (Marketing)**

Rishi Sumit Lucknow, India

Bo Xie

Ames, Iowa

#### **Major in Business Administration (Supply Chain Management)**

Ryan Michael Hunter St. George, Utah

Spencer David Kelly Orange City, Iowa

#### **Multiple Curricula and Majors**

Scott William Bethel Ankeny, Iowa MAJORS: Business Administration (Business Analytics) and Business Administration (Information Systems) Tram Mai Nguyen Da Lat, Vietnam MAJORS: Business Administration (Finance) and Business Administration (Business Analytics)

### MASTER OF BUSINESS ANALYTICS

#### **Major in Business Analytics**

Sean Joseph Barry Spirit Lake, Iowa Tara Nicole Bateman Ankeny, Iowa Kody Chuyen Bui Des Moines, Iowa **Brent David Cottrell** Grimes, Iowa Philip James Egging Reasnor, Iowa Allison Rae Galuhn Marshalltown, Iowa Steven Michael Galuhn Marshalltown, Iowa Corey Matthew Gella Des Moines, Iowa Alexis Gilborn Johnston, Iowa Edwards, Ill. **Kyle Edward Griggs** Jason Harmer Des Moines, Iowa Jacey Ira Heuer Granger, Iowa Anjouli Hinkeldey Aurelia, Iowa § Metihe Kastrati Washington, D.C. Carlos King Galatia, Ill. Kendra Lynn Klocke Ames, Iowa Krista Jo Kluiter Clarksville, Iowa Nikolaos E. Kotidis Athens, Greece

Darren Michael Krohn Avoca, Iowa Faran Aamer Malik Cedar Falls, Iowa Jacob Stephen Joseph McCracken Boise, Idaho Michelle Cheryl Medlang Ankeny, Iowa Ryan Neal Moffitt Ames, Iowa Rommy Samy Mohamed Ames, Iowa Smita Nishant Des Moines, Iowa Jessi Lynne Richter San Carlos, Calif. Sara Purvis Rose Vernon Center, Minn. Eric Joe Royer Indianola, Iowa Akash Satija Delhi, India **Deven Marcus Smith** Waterloo, Iowa **Janella Thomas** Norcross, Ga. Nathan Edwin Wagner Des Moines, Iowa Sarah Ann Warth Rochester, Minn. Ignatius Budi Wibowo Urbandale, Iowa Curtis Jay Winegar Pleasant Hill, Iowa

### MASTER OF COMMUNITY AND REGIONAL PLANNING

#### **Major in Community and Regional Planning**

Nicholas Bryant Williams

Newton, Ala

### MASTER OF DESIGN IN SUSTAINABLE ENVIRONMENTS

#### **Major in Sustainable Environments**

§ Paige Sarah Adams
 § Diba Malekpour Koupaei
 Isfahan, Iran
 § Saina Shayanjoo
 Tehran, Iran
 Tehran, Iran

### MASTER OF EDUCATION

#### **Major in Education**

Yaqi Zhang Zhengzhou, China

#### Major in Education (Curriculum and Instructional Technology)

Shuhan Zhang Xi'an, China

#### **Major in Education (Educational Administration)**

<ul><li>\$ Melinda Ann Rouse Bryan</li><li>\$ Lisa Marie Clayberg</li><li>\$ Riley Danielle Drake</li></ul>	Grimes, Iowa Ames, Iowa Ames, Iowa	§ Virginia Elizabeth Martin § Mari Therese Melvin § Erin Michelle Miller	Des Moines, Iowa Bloomfield, Iowa Ames, Iowa
§ Whitney Darlene Hulse	Moville, Iowa	§ Bryan Matthew Ward	Altoona, Iowa
§ Qynne Anne Kelly	Des Moines, Iowa	•	

#### **Major in Education (Higher Education)**

Karen Couves	Ames, Iowa	Miranda Sherri Pettus	Des Moines, Iowa
Sara Victoria Hartman	Coralville, Iowa	Linda Nicole Schroeder	West Union, Iowa
Mindy Linn Heggen	Boone, Iowa		

#### **Major in Education (Mathematics Licensure)**

Teresa Aguilar Fabian	Lake Elsinore, Calif.	Elizabeth Marie Haut	Cedar Rapids, Iowa
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#### Maj

ajor in Education (Stud	lent Affairs)		
Tanner Brooks Anderson	Steamboat Springs, Colo.	Ruth Ann Roberts	La Vista, Neb.
Rachael Blansett	Warren, Mich.	Morgan Sanders	Sparks, Nev.
Anne Katherine Bonanno	Baraboo, Wis.	Alexandra Michelle Savat	Winona, Minn.
Alexa Lynn Bueltel	Newburgh, Ind.	MaKayla Beth Schroeder	Carrington, N. Dak.
Ricardo Calderon	Menlo Park, Calif.	Seth Daniel Schroeder	Cresco, Iowa
Michael Walter Dixon	Eagan, Minn.	Joshua Earl Schroetter	Lime Springs, Iowa
Lauren Rebecca Eidman	Grafton, Wis.	Mackenzie J. Sissel	Chanhassen, Minn.
Ronnia Estes	Fayette, Mo.	Emily Ann Skibski	Monroe, Mich.
Alejandra G. Flores	Sioux City, Iowa	Chelsea Tashea Smith	Powder Springs, Ga.
Lisa Kay Friesth	Urbandale, Iowa	Jessica Lynne Stika	Cresco, Iowa
Jesus Isai Galvan	South Elgin, Ill.	Tyler Martin Stringer	Allendale, Mich.
Steven Derian Gross	Hatboro, Pa.	Kirby Mark Thomas	Bartow, Fla.
Brandon Kreshon Johnson	Dolton, Ill.	Alexander Benjamin Young	Roland, Iowa
Meghann Rose Kuhlman	Rochester, Minn.	Keni Jo Zenner	Belgrade, Minn.
Samuel Morales Justin Roberson	Compton, Calif. Chicago, Ill.	§ Ye Zhao	Ames, Iowa

## MASTER OF ENGINEERING

#### **Major in Aerospace Engineering**

Benjamin Thomas Butler	Madison, Wis.	Shravan Krishnamurthy	Chennai, India
William Harrell Johnson III	Olathe, Kans.	Alicia Marie Kuhlman	Pella, Iowa

#### **Major in Chemical Engineering**

Dillon Gene Hurd Ames, Iowa

#### Major in Civil Engineering (Construction Engineering and Management)

Saloni Daliya	Chandrapur, India	Christopher Lynn Pross	Pittsburg, Kans.
Vibha Manjunatha Prasad	Bangalore, India	Jasmeet Singh	Indore, India
Kevin Michael Moller	Sycamore, Ill.	Monika Solanki	Indore, India

#### **Major in Civil Engineering (Environmental Engineering)**

Samuel James Ross Minneapolis, Minn.

Andre Anuno Nono	New	Yor	k, N.Y.
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Major in Civil Engineering (Structural Enginee
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†† Lauren K. Bennett	Norwalk, Iowa	Anna Jean Gahm	Council Bluffs, Iowa
Lucas Nathaniel Diemer	Ames, Iowa	Niles Thomas Quick	Des Moines, Iow

#### **Major in Computer Engineering**

Justin Edward Bunnell	Easton, Pa.	Ronny Trefftzs	Johnston, Iowa
Syth Jacob Ryan	Washington, Iowa	,	-

#### **Major in Electrical Engineering**

§ Seyyed Shaho Alaviani	Sanandaj, Iran	Gang Wu	Huanggang, China
Claire Alane Brantley	Denver, Colo.	Zhuoran Yang	Guangzhou, China

#### **Major in Energy Systems Engineering**

†† Denis Bhosa	Masaka. Uganda	Robert Corcoran Hanson	Bloomington, Ill.

#### **Major in Engineering Management**

Martese Chantal Ehm	Plymouth, Minn.	Ramesh Chandra Mokkarala	West Fargo, N. Dak.
Vijay V. Ganeshraja	Chennai, India	Yanina De los Angeles Ng Lop	ez Panama, Panama
Todd Allen Garris	Bettendorf, Iowa	Bridget Deedra Parker	Cedar Rapids, Iowa
Joseph Patrick Graff	St. Louis, Mo.	Meredith Natalie Rich	Davenport, Iowa
Sven-Erik R. Johansson	Aurora, Colo.	Joe Craig Weiser	Polk City, Iowa
Bruce Johnson	Waterloo, Iowa	Crystal Ann Wells	Ankeny, Iowa
Gregory David Larson	Oak Park, Ill.	Joshua Wiggins	Huntsville, Ala.

#### **Major in Industrial Engineering**

Anmol Kapoor	Ahmedabad, India	§ Shubham Vinod Mutha	Pune, India
Alekhya Kokku	Kodad, India	Joanna Rose Myers	Broadway, Va.
Akshay Deepak Kore	Nashik, India	Venkata Surya Narayana Vajipe	eyajula
Tracey Liu	Wilton, Iowa	, , , , , ,	Hyderabad, India

#### **Major in Information Assurance**

John Gartland Maguire	Wilmington, Del.	Gregory Austin Milbach	Grimes, Iowa

#### Major in Mechanical Engineering

Mohamad Aslani	Karaj Tehran, Iran	Akshay Yogesh Nene	Pune, India
Lu Dai	Deyang, China	Alexander Clay Nowysz	Adel, Iowa
Jacob Douglas Greenfield	Granger, Iowa	Anupa Prudhivi	Chennur, India
Curtis L. Hartman	Billings, Mont.	Paul Edwin Sullivan Jr	San Diego, Calif.

#### **Major in Systems Engineering**

Diane Marina Armijo	Albuquerque, N. Mex.	Marcus Allen Jacobson	Ottosen, Iowa
Abram Carolan	Windsor Heights, Iowa	Philip Maiyiana Karei	Eldoret, Kenya
Kelsey Lynn Dockstader	Ames, Iowa	Mahfuz Rahman	Lanham, Md.

#### **Multiple Curricula and Majors**

Grant Edward Manley	Simi Valley, Calif.
MAJORS: Information Assur	ance and Computer
Engineering	_

### MASTER OF FAMILY AND CONSUMER SCIENCES

#### Major in Family and Consumer Sciences (Comprehensive)

Jennifer Lehan Seuntjens Dunlap, Iowa

#### **Major in Family and Consumer Sciences (Family Financial Planning)**

Robert Shortway St. Petersburg, Fla.

#### Major in Family and Consumer Sciences (Gerontology)

Michelle Ann Owens Homestead, Iowa

#### **Major in Family and Consumer Sciences (Youth Development)**

Marchie Louis Murdock Jr. Arlington, Tex.

### MASTER OF FINANCE

#### **Major in Finance**

Yifei Bai Xinjiang, China Siva Sanketh Yeturu Nellore, India Hanxing Wang Zhengzhou, China Anqi Zu Beijing, China

## MASTER OF FINE ARTS

#### **Major in Creative Writing and Environment**

Matthew Layne Glasgow
Shane David Griffin
Laura Grace Hitt
THESIS: Skinned: A collection of linked stories

Jenna Kathleen Mertz Delafield, Wis.

THESIS: Prefab modular homes, Nightgames, and
Lake Tilson

Phoebe Debrah Wagner Muncy, Pa. THESIS: Strange stars

Bronte C. Wieland Beloit, Wis. THESIS: The Gardens Below, or Sundown

#### **Major in Graphic Design**

§ Muhammad Bilawal Karachi, Pakistan
Alexandria Shae Collins Bloomfield, Iowa
THESIS: Rapport: A system designed to limit
digital distraction within romantic relationships

†† Huiwon Lim Seoul, South Korea
THESIS: Generating branding buzz on social media
for a pop-up store

Kristina Ann Wilberg Rice Ames, Iowa § Wei-En Yang Zhongli, Taiwan

#### **Major in Integrated Visual Arts**

Taylor Marie CarlsonMarion, IowaRobert David JinkinsRewey, Wis.Rachel Louise DeutmeyerFarley, IowaTHESIS: ResurrectionKristina Ann Wilberg RiceAmes, Iowa

### MASTER OF HUMAN COMPUTER INTERACTION

#### **Major in Human Computer Interaction**

Jessica Boddicker Cara Withers Maclaughlin Nicole Marie Kay Nagy Oakland, Calif. Omaha, Neb. Middletown, Ohio Teresa Darlene Underhill Alicia Usovsky Worzala Rockwall, Tex. Augusta, Ga.

### MASTER OF INDUSTRIAL DESIGN

#### **Major in Industrial Design**

Thomas William Robert Bos \$†† Joshua Harris Mineroff Daniel Charles Sevier Des Moines, Iowa Manalapan, N.J. Auburn, N.Y. Bradley Benton Wicks Urbandale, Iowa
THESIS: Co-creation and architecture: A
participatory approach to studio pedagogy

### MASTER OF LANDSCAPE ARCHITECTURE

#### Major in Landscape Architecture

Zhi Chen Ngoc Bao Ho Mengtian Huang Peter John Reyland Shanghai, China Hanoi, Vietnam Tianjin, China Cedar Rapids, Iowa Zhongzhe Shen § Carol Joella Ustine Huaxuan Wu Lingyi Yang

Shanghai, China Chennai, India Guangzhou, China Beijing, China

### MASTER OF SCIENCE

#### **Major in Aerospace Engineering**

Fynn Reinbacher Gladbeck, Germany
THESIS: Hotspot characterization and detonation
initiation in thermally stratified reactive mixtures

Eli R. Shellabarger Vishal T. Vijay Blue Grass, Iowa Visakhapatnam, India

#### **Major in Agricultural and Biosystems Engineering**

Michael Thomas Hanigan Dunlap, Iowa
THESIS: Volumetric yield sensing in a combine
harvester

§ Lucas Taylor Miles Truman, Minn.

THESIS: Developing general procedure to
quantitatively analyze boom height control
performance on self-propelled agricultural
sprayers

#### **Major in Agricultural Education**

Elizabeth Lucille Becker Joni Irene Bruvold Dawn Marie Mausser Eric Benjamin Miller Algona, Iowa Decorah, Iowa Epworth, Iowa Anita, Iowa

Adam Daniel Sacquitne Tanner Robert Thompson Amanda Linn Van Steenwyk Decorah, Iowa Ida Grove, Iowa Peru, Iowa

#### Major in Agricultural Education (Agricultural Extension Education)

Haley Michelle Jones

Ames, Iowa

#### **Major in Agronomy**

Jennifer Bear Matthew Scott Bilslend Gina Leigh Hurd Jenny Louise Krebel Darcy Marie Kroemer Neil David Martin Jay Nathaniel Matthews Sheri Kay McLane Cordova, Tenn. Grand Island, Neb. Des Moines, Iowa Prairie Du Rocher, Ill. Fairbank, Iowa Dalton, Neb. New Hampton, Iowa Mesa, Ariz. Paul Wayne Parcher Carl Parker Matthew Scott Poll Scott James Speck Candy Jo Thomas Kacy Kathleen Wentzell Michael Dean Witt Rockford, Iowa Shipshewana, Ind. Kalona, Iowa Gothenburg, Neb. Lamoni, Iowa Hollister, Calif. Polk City, Iowa

#### **Major in Analytical Chemistry**

Jiwoo An

THESIS: Development of high performance liquid chromatography compatible microextraction techniques using ionic liquids as extraction solvents

#### **Major in Animal Breeding and Genetics**

Leticia Pereira Sanglard Ames, Iowa
THESIS: Impact of energy restriction during late
gestation on muscle and blood transcriptome of
beef calves

#### Major in Animal Physiology (Reproductive Physiology)

Tyler Mark Grussing Chamberlain, S. Dak.

THESIS: Effects of initial GnRH removal from
5-d CO-Synch + CIDR protocol on ovarian
parameters and fixed timed artificial insemination
pregnancy rates in beef cattle

#### **Major in Animal Science**

§†† Benjamin James Duran

Browns Valley, Calif.

Emma Helm New Castle, Va.

THESIS: Impact of Lawsonia intracellularis and
Mycoplasma hyopneumoniae on pig performance
and metabolism

#### Major in Apparel Merchandising and Design

Eunji Choi Cheongju City, South Korea THESIS: Korean fashion media, beauty ideals, and colorism: Examining the prominence of whiteness between 2013 and 2017 in Céci magazine

Catherine Rae Murphy

Douglas, Mass.

#### **Major in Applied Mathematics**

Jorge O. Chavez Salas La Paz, Bolivia
THESIS: An application of fuzzy logic to prospect
theory

#### Major in Architecture

§ Md Imtaijul Alam Dhaka, Bangladesh

#### **Major in Astrophysics**

Allen Ray Lawrence Brussels, Wis.

#### **Major in Biochemistry**

Benjamin Campbell Brown Story City, Iowa
THESIS: Investigation of rice diterpenoid
phytoalexin biosynthesis

Katherine Mary Johnson Mendota Heights, Minn.

THESIS: Investigating the functional coupling between Rad50 ATP active sites

Melissa K. Sheber Norwalk, Iowa

#### **Major in Biomedical Sciences**

Germine Wahid Alfonse Cedar Falls, Iowa Alejandra Bargues Carot Godella, Spain Cory James Barnish Mason City, Iowa Matthew Benjamen Behrens Spencer, Iowa **Jaylen Raine Blankenship** Hawarden, Iowa Eric Robert Boeshart Apple Valley, Minn. **Taylor Duff** Evansville, Ind. Maia Valerie Farber Woodland Hills, Calif. Dexter, Iowa Kelsey Michelle Fillman **Iacob Allan Frisbie** Iowa City, Iowa Erin Marie Goar Cliff, N. Mex. Crystal Gómez-Estrada Carolina, Puerto Rico Molly Ann Hesnard Sac City, Iowa West Des Moines, Iowa Aaron Douglas Hoisington Benjamin Dale Hurley Des Moines, Iowa Mark Reid Junod Ankeny, Iowa Emma Fave Knoop Clutier, Iowa Cameron John Kramer West Des Moines, Iowa Gabriel Edwin Julius Lawson-Duck Iowa City, Iowa

Ropafadzo Grace Matangira Davidson, N.C. Matthew Gerald Meyer Ames, Iowa Alyssa Ann Nease Polk City, Iowa Oanh Hoang Nguyen Sioux City, Iowa Michaela Marie Olthoff Overland Park, Kans. Pivush Padhi Ottawa, Canada Calie Elaine Peterson Ireton, Iowa **Ethan Lester Peterson** Thief River Falls, Minn. Yinghui Qiu Rochester, N.Y. Miriam Elizabeth Reed Panama, Ill. Sarah Brooke Robb Mount Pleasant, Iowa Haran Subramanian Irvine. Calif. Alejandro Luis Tarabillo Orlando, Fla. West Des Moines, Iowa **Brittany Sue Trow** Cynthia Mirella Veliz Germantown, Md. Alvin Joseph H. Weston III Des Moines, Iowa Brooke Louise Wilder-Corrigan Lake Linden, Mich. Justin Yuan Dubuque, Iowa

#### Major in Biomedical Sciences (Physiology)

§ Jacob Jacob Bahbah Bradley Donald Haupts Anaheim, Calif. Waukee, Iowa Luna Kc

Kathmandu, Nepal

#### **Major in Chemical Engineering**

Sadaf Charkhabi Isfahan, Iran
THESIS: Resonant sensors for passive, real-time,
and wireless characterization of biological analytes
Bokki Min Seoul, South Korea
THESIS: Broadly defined synthesis and properties
of phase change materials

Huazhang Zhu Weifang, China
THESIS: Functional metal carbide nano structures
with unique thermal and electrical chemical
properties

#### **Major in Chemistry**

**Stephen Andrew Pierson** 

Clovis, Calif.

#### **Major in Civil Engineering (Civil Engineering Materials)**

†† Parnian Ghasemi Tehran, Iran
THESIS: Performance evaluation of coarse-graded
field mixtures using dynamic modulus results
gained from testing in indirect tension mode of

testing

#### Major in Civil Engineering (Construction Engineering and Management)

Vijay Devaguptapu Visakhapatnam, India THESIS: Forensic analysis of DWR data for effective prediction of highway production rates Deepak Reddy Gade S.M. Sajed Sadati Nalgonda, India Tabriz, Iran

#### **Major in Civil Engineering (Environmental Engineering)**

§ Yuan Tan Zhuhai, China

#### **Major in Civil Engineering (Geotechnical Engineering)**

Adam Sibley Maher Ames, Iowa

#### **Major in Civil Engineering (Structural Engineering)**

Saeed Arabi Mashhad, Iran
Michael Murray Dopko Makwa, Canada
Philip Paul Iekel Atlantic, Iowa
THESIS: Enhancing bridge construction and fiscal
efficiency

David Andres Morandeira

Connor Wayne Schaeffer

THESIS: Tightening the large diameter anchor bolts of sign, signal, and luminaire structures

Yicheng Yang

Toa Baja, Puerto Rico
Ankeny, Iowa

Ankeny, Iowa

Ames, Iowa

#### **Major in Civil Engineering (Transportation Engineering)**

Jevan Jana-Lloyd James Negril, Jamaica
THESIS: Evaluation of rural intersection
treatments in Iowa
Trevor Joseph Kirsch Macomb, Mich.
THESIS: An analysis of the crash risk and
likelihood of engaging in a distraction while
driving using naturalistic, time-series data

THESIS: An analysis of driver behavior in response to warning beacon installations on stop signs

Megat Usamah Bin Megat Johari

Seri Kembangan, Malaysia

Willine S. Richardson

THESIS: Evaluation of fueling our future program:

Consumer acceptance of biofuels in Iowa

Guangzhou, China

Oilin Liu

#### **Major in Computer Engineering (Computing and Networking Systems)**

Joseph R. Avey Council Bluffs, Iowa THESIS: Iris segmentation on an FPGA-based SoC

Quinn Matthew Murphy Marion, Iowa
THESIS: Accelerating structured light surface
reconstruction with motion analysis

Jayganesh Rajaraman Mumbai, India

#### Major in Computer Engineering (Secure and Reliable Computing)

**Ziji Guo**Shanghai, China
THESIS: World-wide cloaking phishing websites
detection

Bryan Albert Hall Dallas, Tex. Michael Christopher Sgroi Marion, Iowa

#### Major in Computer Engineering (Software Systems)

Yesdaulet Izenov Shymkent, Kazakhstan THESIS: Reducing labeling complexity in streaming data mining

#### **Major in Computer Science**

Revanth Ayala Somayajula Hyderabad, India § Preeti Bhardwaj Hisar, India Kristima Guha Thakurta Patratu, India Vamsi Krishna Jagarlamudi Pamidipadu, India Samantha S. Khairunnesa Dhaka, Bangladesh THESIS: Exploiting implicit belief to resolve sparse usage problem in usage-based specification mining Apurva Dilip Kokate Mumbai, India Abhilash Kolluri Hyderabad, India Greeshma Reddy Padiri Tirupati, India

Manaswi Podduturi Hyderabad, India
THESIS: Data augmentation for supervised
learning with generative adversarial networks
\$ Abhinav Prakash Bangalore, India
\$ Ananth Narayanan Radhakrishnan Chennai, India
Shruti Shreya Sahu Mumbai, India
†† Nikhita Sharma Dehradun, India
†† Ying Wei Beijing, China
Lizhi Xiang Terre Haute, Ind.

#### Major in Crop Production and Physiology (Weed Science)

Eric Alexander Lyle Jones Ames, Iowa Kevin Ross McGregor Ankeny, Iowa

#### **Major in Diet and Exercise**

§ Rebecca Ann Harken Mason City, Iowa Allison Ann Hedges Mediapolis, Iowa THESIS: Association between vitamin D and metabolic syndrome in older adults

Rebecca R.C. Nikl Ankeny, Iowa Shelly M. Palmer

Wellman, Iowa THESIS: Socio-ecological barriers and motivators to dry legume consumption among low-income

women in Iowa

#### **Major in Ecology and Evolutionary Biology**

Sarah E. Emeterio Worthington, Ohio § Amy Christine Geffre San Diego, Calif. THESIS: Infiltrating the hive mind: Immune and viral effects on behavior of the honey bee (Apis mellifera)

Hilary Jane Haley Kansas City, Mo. THESIS: Evaluating native bee community responses to tallgrass prairie habitat restorations Michael Todd Shultz Lewisburg, Pa. THESIS: The telomere hypothesis of stress and aging §†† Kathleen Marie Thompson Fort Dodge, Iowa

#### **Major in Economics**

Yun Chang Changzhou, China THESIS: Income inequality in China by industry

§ Kevyn Alexander Hoyos The Colony, Tex.

#### **Major in Education**

§§ Katherine Cameron Seifert

Shoreview, Minn.

#### Major in Education (Curriculum and Instructional Technology)

Suhan Yao Shanghai, China

#### **Major in Electrical Engineering**

Srikrishna Sarangan Bangalore, India THESIS: Cyber attack-defense analysis for automatic generation control with renewable energy sources

#### Major in Electrical Engineering (Electric Power and Energy Systems)

Vikram Kumar Reddy Chiluka Hyderabad, India THESIS: Threshold-based synchrophasor monitoring of multiple outages on a detailed WECC system using area angle

#### Major in Electrical Engineering (Microelectronics and Photonics)

§ Shenmin Gong Beijing, China

#### **Major in Electrical Engineering (Systems and Controls)**

†† Sara Kaye Jones Marion, Iowa

#### Major in Electrical Engineering (Very Large Scale Integration)

Chin-Wen Chen Taipei, Taiwan Shenzhen, China Jiayu Hong § Pallavi Sugantha Ebenezer Chennai, India

#### **Major in Entomology**

Teresa Rose Blader Wautoma, Wis.

THESIS: Milkweed patch size effects on monarch butterfly oviposition within Iowa prairies and roadsides

#### **Major in Environmental Science**

Ohene Adjei Akuoko Springfield, Ill. Emily Ann Martin Fort Dodge, Iowa
THESIS: Improving the nutrient removal

capabilities of woodchip bioreactors

#### **Major in Fisheries Biology**

Nicholas Simpson Lawrenceburg, Ind.

THESIS: Occurrence, abundance, and associations of Topeka Shiners and species of greatest conservation need in streams and Oxbows of Iowa and Minnesota

Courtney Lynn Zambory Ma

Marietta, Ga.

#### Major in Food Science and Technology

§ Brett Ammon Brothers Marshall, Mich. William James Rock
THESIS: FFA generation during dry-grind corn
ethanol fermentation William James Rock
Niraja Shivalingaiah

Eden Prairie, Minn. Bangalore, India

#### **Major in Genetics and Genomics**

§ Majd Yousef I. Abdulghani Riyadh, Saudi Arabia Emma Ruth Miller Ames, Iowa THESIS: Genome size evolution and domestication in Gossypium

§ Jacques Ludwig Alexander Overdiep III Apex, N.C.

Axelle Weeger San Francisco, Calif.

THESIS: The power of GWAS: Leveraging genome wide association studies to identify novel regulators of autophagy in Drosophila melanogaster

#### **Major in Geology**

Jared D. Ballew

THESIS: Refinement and utilization of the marine climate proxy Arctica islandica: An ideal replication strategy for stable isotope studies and an investigation into the shell growth and hydrographic variability of Georges Bank (Northwestern Atlantic)

†† Evelyn Kathleen Hussey Charlton, N.Y.

THESIS: Explaining the difference in freeze-thaw resistance of two similar "high-quality" limestone aggregates

Katherine Ann Tott Woodbury, Minn.

THESIS: Ferromagnesian silicates and oxides as vectors to metamorphosed sediment-hosted
Pb-Zn-Ag-(Cu-Au) deposits in the Cambrian
Kanmantoo Group, South Australia

#### **Major in Gerontology**

§ Angelica Marie Jasper Wheaton, Ill.

#### **Major in Horticulture**

J. Austin Gimondo Chandler, Okla.

#### **Major in Hospitality Management**

Jiaqi Li Dalian, China Yuxiang Xu Zhoushan, China

#### **Major in Human Computer Interaction**

Lilian Angel Matthew Wyatt Carrell Joseph A. Cavanna Claire Marie Davison Latoya Douse Jeffrey Jon Farber Steven Philip Hadley Eninitas, Calif. Mary Esther, Fla. Brooklyn, N.Y. Woodland Park, Colo. Blythewood, S.C. San Luis Obispo, Calif. Johnston, Iowa Mariangely Iglesias Pena Yumi Koyama Nazik Mahmoud Andrea Mastrosavas Brian Roller Clairee Lucia Schneider Carolina, Puerto Rico Tokyo, Japan Aliso Viejo, Calif. Marina Del Rey, Calif. Viola, Ill. Iowa City, Iowa

#### **Major in Human Development and Family Studies**

Naomi Rose Meinertz La Crosse, Wis.

THESIS: Aging perceptions: Investigation of differences at three decades

#### **Major in Industrial and Agricultural Technology**

Garrett Michael Carlson Atlantic, Iowa Mitchel Mathew Michel Bellevue, Iowa †† Benjamin C. Smith Hotchkiss, Colo.

THESIS: Development of a mobile air filter testing laboratory and filter assessment procedure for pig production systems

#### **Major in Industrial Engineering**

Alicia María Guzmán Gutiérrez

Guaynabo, Puerto Rico THESIS: Evaluating the energy consumption of a part using geometry

Wanyu Huang Shanghai, China THESIS: Exploring households' weatherization adoptions: An agent-based approach \$ Brandon Joe Landowski Sauk Rapids, Minn.
Jinchi Li Chengdu, China
Saba Moeinizade Tabriz, Iran
THESIS: A stochastic simulation approach for improving response in genomic selection
\$ Katherine Mary Volz Lafayette, Colo.

#### **Major in Information Assurance**

David Mark AndersonBoone, Iowa\$ William C. KincaidMonument, Colo.Steffanie Ruth BisingerCentral City, IowaJoel Louis McGuireBurlington, Iowa

#### **Major in Information Systems**

Reshma Aravindan Chennai. India Sarthak Pareek Jaipur, India Santhi Buddabathini Guntur, India Di Pei Ames, Iowa Jane Dsouza Mumbai, India Apurva Puttaparthi Tirumala Anantapur, India Srikanth Teja Gajula Chirala, India Ankush Rastogi Pune, India Siddartha Jain Navi Mumbai, India Sunil Singh Rathode Hyderabad, India Gurpreet Kaur New Delhi, India Fanita Rodrigues Mumbai, India Sunit Joseph Konnully Hyderabad, India Deepak Sadashiva Bangalore, India Levin Koshy Kollam, India Riya Saxena Dehradun, India

#### **Major in Interdisciplinary Graduate Studies**

Carly Mirelle Hamann Coweta, Okla. Mwape Lillian Mwanakatwe Lusaka, Zambia Melissa Suzanne Miller Hubbard, Iowa Stephen Charles Reed Montrose, Colo.

#### **Major in Journalism and Mass Communication**

Allison Ann Arp Ankeny, Iowa
THESIS: Using values to communicate agricultural
science: An elaboration likelihood model approach

Su Yeon Cho
Scott Alexander Ismond
Scott Alexander Ismond
Wenzhou, China

#### Major in Kinesiology

Matthew Taylor Stewart Grinnell, Iowa §†† Jessica Ann Velthoff Panama, Iowa

#### **Major in Materials Science and Engineering**

Mark Anthony Paul Aguilar Baldwin Park, Calif. THESIS: Characterization of lithium thiosilicophosphate glasses prepared by high energy ball milling

Thomas Kiel Ales Ukiah, Calif.

Zihao Xu Nanjing, China THESIS: Gellan gum based thiol-ene hydrogels with tunable properties for use as tissue engineering scaffolds

#### **Major in Mathematics**

Vicente Valle Martinez Alton, Tex.

#### **Major in Mechanical Engineering**

Saptarshi Basu Kolkata, India
 Joel Braden Stillwater, Minn.
 Dane Richard Erickson Tonganoxie, Kans.
 THESIS: An examination of ash elutriation from a fluidized bed regenerator

Matthew Mark Kruse Lansing, Iowa Niraj Kunwar Kathmandu, Nepal †† George Theng Ching Ooi Johor Bahru, Malaysia

THESIS: Investigating the effect of retained austenite and residual stress on rolling contact fatigue of carburized steel with XFEM and experimental approaches

Dhanraj Selvaraj Ames, Iowa
THESIS: Using Google Cardboard to perform a
visual field screening test

†† Nelson Michael Wiese West Union, Iowa THESIS: Quantification of leaflet flutter in bioprosthetic heart valves using fluid-structure interaction analysis

Linjiang Wu Wuhan, China THESIS: Spatiotemporal graphical modeling for cyber-physical systems

Qitong Yao

Shenyang, China

Keke Zhu

Chongqing, China

THESIS: Two-photon laser-induced fluorescence in sodium-doped composite propellant flame

#### **Major in Microbiology**

Clair R. Henthorn Onalaska, Wis.

#### Major in Molecular, Cellular and Developmental Biology

§ Karan Gesa Mumbai, India

#### **Major in Neuroscience**

Robyn Delaine Kokemuller Des Moines, Iowa
THESIS: Transmissible spongiform encephalopathies:
The identification of a new disease phenotype after
experimental interspecies transmission

#### **Major in Nutritional Sciences**

§ Julia R. M. Lavallee Cedar Rapids, Iowa

Nidhi Rajnikant Shah Ahmedabad, India THESIS: Effect of increased ratio of butyrate to physiological concentrations of acetate and propionate on intestinal integrity and IL-8 secretion in Caco-2 cells

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Elizabeth Ann Trecker Johnston, Iowa

#### **Major in Plant Breeding**

Zachary Edward Paige Ponsford, Minn.

#### **Major in Plant Pathology**

Rewa Seblani Beirut, Lebanon

#### **Major in Psychology**

Kelsey Elaine Engel Detroit Lakes, Minn.

THESIS: Interpersonal suicide risk for Latino/a
Americans: Investigating thwarted belongingness,
perceived burdensomeness, and cultural factors
of relevance

Curt Craig More Kelowna, Canada
THESIS: Belief perseverance: The staying power of
confession evidence

Michael Tynan St. Louis, Mo. THESIS: The domain-specific risk-taking scale lacks convergence with alternative risk-taking propensity measures

#### **Major in Seed Technology and Business**

Zachary J. Bruns	Waukee, Iowa	Mason Garrett Douglass	Pasco, Wash.
Kenneth Maurice Davis II	Warren, Ohio	Matthew Paul Kestel	Grimes, Iowa

#### Major in Soil Science (Soil Fertility)

Jackson Nolan Hirniak Kirksville, Mo.

#### **Major in Statistics**

Xiaodan Lyu Kellie McClernon	Hengyang, China Fort Worth, Tex.	Jason Mark Westra †† Laura (Katie) Will	Hull, Iowa Ankeny, Iowa
†† Ryan James Morgan	Pella, Iowa	Shan Yu	Hefei, China
§ Benjamin Peaden	Orem, Utah	§ Haiyang Zhang	Beijing, China
†† Justin Williams Sabrowsky	Sauk Centre, Minn.	Xiaofei Zhang	Guilin, China

#### **Major in Toxicology**

Kayla Marie Cappelle Kaukauna, Wis. THESIS: Fumonisin B1 in Bt and non-Bt maize: A meta-analysis

#### **Major in Veterinary Microbiology**

Jennifer Lynn English Marshalltown, Iowa

#### **Major in Wildlife Ecology**

James Norman Dupuie Jr. Marine City, Mich.

THESIS: Ring-necked pheasant responses to wind energy in Iowa

Rachel Ann Vanausdall

THESIS: Migrating and breeding bird use of restored shallow lakes in Iowa

#### **Multiple Curricula and Majors**

Muhammad K. A. Hamdan Washington, D.C.

MAJORS: Electrical Engineering (Very Large
Scale Integration) and Computer Engineering
(Computing and Networking Systems)
THESIS: VHDL auto-generation tool for optimized hardware acceleration of convolutional neural networks on FPGA (VGT)

§ Michael Benjamin Hayden Ankeny, Iowa MAJORS: Information Assurance and Computer Engineering

Melynda Tess Hoover White Bear Lake, Minn.

MAJORS: Mechanical Engineering and Human
Computer Interaction
THESIS: An evaluation of the Microsoft HoloLens
for a manufacturing guided assembly task

†† Laura Elaine Irish Grayslake, Ill.

MAJORS: Horticulture and Sustainable Agriculture
THESIS: The growing together project:
Understanding impacts on field day attendees
and Iowa master gardeners

Alex Wolfgang-Nagel Luehm Arcadia, Neb.
MAJORS: Computer Engineering and Information
Assurance

Chloe Lindsay McPherson Omaha, Neb.
MAJORS: Human Computer Interaction and
Mechanical Engineering

Travis Allen Miller Creston, Iowa
MAJORS: Information Assurance and Computer
Engineering

Keane Michael O'Kelley St. Charles, Ill.

MAJORS: Computer Engineering (Secure and
Reliable Computing) and Information Assurance
Jonathan Andrew Schlueter Adel, Iowa

MAJORS: Human Computer Interaction and Computer Engineering

Cimone Le Wright-Hamor Cedar Rapids, Iowa MAJORS: Computer Engineering (Secure and Reliable Computing) and Information Assurance THESIS: Leveraging Bluetooth as a second factor in two-factor authentication

## MASTER OF URBAN DESIGN

#### Major in Urban Design

§ Kiara Janelle Petty

Dolton, Ill.



## Spring 2018

College of Veterinary Medicine Commencement Ceremony

12:30 p.m., Saturday, May 5, 2018 C.Y. Stephens Auditorium

## COLLEGE OF VETERINARY MEDICINE COMMENCEMENT PROGRAM

### 12:30 p.m., Saturday, May 5, 2018, C.Y. Stephens Auditorium

President Wendy Wintersteen, B.S., Ph.D., Presiding

Processional  Crown Imperial	Walton
-	Francis Scott Key
Welcome and Introduction of Speaker	Jared A. Danielson, Associate Dean
Address	Cate Dewey, DVM, MSc, Ph.D. Interim Associate Vice President Professor, Department of Population Medicine Guelph, Ontario, Canada
Presentation of Graduates	Jared A. Danielson, Associate Dean
Conferring of the Degree Doctor of Veterinary Medicine	President Wintersteen
Ceremonial Hooding and Awarding of Diplomas	Patrick Halbur Dr. Stephen G. Juelsgaard Interim Dean and Clayton Kelling Professor and Director, School of Veterinary Medicine and Biomedical Sciences, University of Nebraska-Lincoln
Recognition of Students Graduating with Distinction	Jared A. Danielson, Associate Dean
Administration of the Veterinarian's Oath	Kylee Thomas, President Iowa Veterinary Medical Association
Conclusion	Jared A. Danielson, Associate Dean
The Bells of Iowa State	
Recessional Pomp and Circumstance No. 4	Elgar

## COLLEGE OF VETERINARY MEDICINE COMMENCEMENT PARTICIPANTS

#### **Distinguished Speakers**

Wendy Wintersteen, President of Iowa State University Kylee Thomas, President of Iowa Veterinary Medical Association Cate Dewey, DVM, MSc, Ph.D., Professor and Interim Associate Vice President, University of Guelph

#### **College Administration and Faculty**

- Rachel A. Allbaugh, Associate Professor, Associate Chair of Culture, Inclusion, and Diversity, and Marvin A. Pomerantz Endowment for Faculty Enrichment, Veterinary Clinical Sciences
- Claire B. Andreasen, Professor, Director of One Health, and Dr. Roger and Marilyn Mahr Professorship in One Health, Veterinary Pathology
- Rodney S. Bagley, Professor and Chair, Veterinary Clinical Sciences
- Gil Ben-Shlomo, Associate Professor, Veterinary Clinical Sciences
- Darren Berger, Assistant Professor, Veterinary Clinical Sciences
- **Danelle Bickett-Weddle**, Associate Director and Lecturer, Center for Food Security and Public Health
- Gayle B. Brown, Veterinary Specialist and Senior Lecturer, Center for Food Security and Public Health
- Jared A. Danielson, Associate Professor and Associate Dean for Academic and Student Affairs, College of Veterinary Medicine
- Katarzyna Dembek, Clinical Assistant Professor, Veterinary Clinical Sciences
- **Grant A. Dewell**, Associate Professor, Veterinary Diagnostic and Production Animal Medicine
- Renee D. Dewell, Veterinary Specialist, Center for Food Security and Public Health
- Amanda Fales-Williams, Associate Professor and Tyrone D. Artz, M.D. Chair for Teaching Excellence in Veterinary Medicine, Veterinary Pathology
- Jennifer Fowler, Assistant Professor, Veterinary Clinical Sciences
- Patrick Halbur, Professor and Dr. Stephen G. Juelsgaard Interim Dean of Veterinary Medicine, College of Veterinary Medicine
- **Joseph S. Haynes**, Professor and Chair, Veterinary Pathology
- Cheryl Hedlund, Professor, Veterinary Clinical Sciences
- **Shannon J. Hostetter**, Assistant Professor, Veterinary Pathology
- Monica O. Howard, Director of Student Programs, College of Veterinary Medicine

- Chad M. Johannes, Assistant Professor, Veterinary Clinical Sciences
- John R. Kammermann, Associate Professor, School of Veterinary Medicine and Biomedical Sciences, University of Nebraska-Lincoln
- Locke A. Karriker, Associate Professor, Interim Chair Veterinary Diagnostic and Production Animal Medicine, Director of Swine Medical Education Center, and Gustafson Professorship for Teaching Excellence in Veterinary Medicine, Veterinary Diagnostic and Production Animal Medicine
- Clayton Kelling, Professor and Director, School of Veterinary Medicine and Biomedical Sciences, University of Nebraska-Lincoln
- Dana N. LeVine, Assistant Professor, Veterinary Clinical Sciences
- Renee McFee, Assistant Professor, School of Veterinary Medicine and Biomedical Sciences, University of Nebraska-Lincoln
- Suzanne T. Millman, Professor, Veterinary Diagnostic and Production Animal Medicine, Biomedical Sciences
- Brenda L. Mulherin, Clinical Associate Professor, Veterinary Clinical Sciences
- Margaret Musser, Assistant Professor, Veterinary Clinical Sciences
- James O. Noxon, Morrill Professor, Veterinary Clinical Sciences
- June E. Olds, Clinical Assistant Professor, Veterinary Clinical Sciences
- **Jean-Sebastien Palerme**, Assistant Professor, Veterinary Clinical Sciences
- Alejandro Ramirez, Associate Professor, Interim Assistant Dean for Academic and Student Affairs, and Roy A. Schultz Professorship in Swine Medicine, Veterinary Diagnostic and Production Animal Medicine
- James A. Roth, Distinguished Professor, Director of the Center for Food Security and Public Health, and Presidential Chair in Veterinary Microbiology and Preventive Medicine, Center for Food Security and Public Health

Eric W. Rowe, Associate Professor, Biomedical Sciences Jennifer Scaccianoce, Clinical Assistant Professor, Veterinary Clinical Sciences

Jennifer Schleining, Associate Professor and Scott and Nancy Armbrust Professor in Veterinary Medicine, Veterinary Diagnostic and Production Animal Medicine

Jodi D. Smith, Assistant Professor, Veterinary Pathology

Beatrice Sponseller, Clinical Associate Professor, Veterinary Clinical Sciences

Brett A. Sponseller, Associate Professor, Veterinary Microbiology and Preventive Medicine, Veterinary Clinical Sciences

Courtney Vengrin, Adjunct Assistant Professor, Veterinary Clinical Sciences Austin K. Viall, Assistant Professor, Veterinary Pathology

Rebecca A. Walton, Clinical Assistant Professor, Veterinary Clinical Sciences

Michael Wannemuehler, Professor and Chair, Veterinary Microbiology and Preventive Medicine

Jessica Ward, Assistant Professor, Veterinary Clinical Sciences

**Stephanie West**, Director of Hospital Operations, Lloyd Veterinary Medical Center

Mary Heather West Greenlee, Associate Professor, Biomedical Sciences

Qijing Zhang, Professor, Associate Dean of Research and Graduate Studies, and Dr. Frank K. Ramsey Endowed Chair, Veterinary Microbiology and Preventive Medicine

#### **Faculty Marshals and Hooders**

Dr. Gayle Brown Dr. Jennifer Schleining Dr. Rebecca Walton Dr. Jessica Ward

#### Music

Jacqueline Myers, Veterinary Medicine Student, Vocalist

### COLLEGE OF VETERINARY MEDICINE COMMENCEMENT SPEAKER

#### **Dr. Cate Dewey**

Dr Cate Dewey is a Professor of Swine Health Management and Epidemiology at the Ontario Veterinary College. She received her DVM from the



University of Guelph in 1979 and after working in private veterinary practices for six years, returned to the University of Guelph to earn her MSc and Ph.D. in 1988 and 1992 respectively. She was an assistant professor at the University of Nebraska until 1995 when she left to join the faculty of the Department of Population Medicine at the Ontario Veterinary

College. She served as Department Chair for 11 years and is currently the Interim Associate Vice President

(Academic) at the University of Guelph.

She received the Pfizer Faculty Award for Research Excellence, the Meritorious Service Award from the American Association of Swine Veterinarians, the President's Distinguished Professor Award in 2000 and 2004, the teaching award from Student Senators, and the YMCA Woman of Distinction Award for Science, Technology, and Research.

She was the Executive Editor of the Journal of Swine Health and Production for 14 years and is currently a member of the American Veterinary Medical Association, Council on Education.

Dr. Dewey uses epidemiology as the discipline for her research in swine health management and global public health. She has supervised 21 MSc and 24 Ph.D. students to the completion of their degrees and is currently supervising five others. She has co-authored 202 peer reviewed publications.

## CANDIDATES FOR DEGREES FROM THE COLLEGE OF VETERINARY MEDICINE

## DOCTOR OF VETERINARY MEDICINE

#### **Curriculum in Veterinary Medicine**

* Paige Jeanette Abbott	Elgin, Ill.
* Kalene Marie Anderson	Rosalie, Neb.
* Emily Jo Baker	West Des Moines, Iowa
Ellen Rae Barber	Little Rock, Ark.
Andrew Loyd Bose	Orleans, Neb.
. ,	White Bear Lake, Minn.
Angela Jean Bryan	Badger, Iowa
Stevie Rae Buettgenbach	Pierce, Neb.
* Michael Raymond Burch	
Miranda Jo Buseman	Waterloo, Iowa
Susan Elizabeth Button	Newcastle, Wyo.
** Abbey Faye Calvo	Fargo, N. Dak.
Jayla Louisa Cares	Minatare, Neb.
Tishawnna K. Carpenter	Pipestone, Minn.
* Emma Elaine Chalupsky	
Bradley Allyn Christense	
Brookelle Ann Christma	*
Emily Jean Churilla	Lincoln, Neb.
Christina Marie Collins	Monona, Iowa
* Trisha Ann Collins	Pleasantville, Iowa
Jose Alberto De La Espri	
Caitlyn Ann Dierks	Pacific Junction, Iowa
Marley Elise Dobyns	Ames, Iowa
* Amanda Joan Downey	Benkelman, Neb.
Amy D. Dunn	New England, N. Dak.
** Megan Michelle Durell	Osceola, Iowa
	-
* Tracy Lee Lambert Dutto	
* Jessica Elbert	Downer's Grove, Ill.
Hannah Jayne Ellsworth	Fort Thompson, S. Dak.
Miriam Ursula Feller	San Francisco, Calif.
** Nicole R. Ferrero	Ridgefield, Conn.
* Jessica Marie Fishbaugh	er West Branch, Iowa
Amber J. Fitzpatrick	Peosta, Iowa
Ceara Kay Fjeld	Forest City, Iowa
Lacey Sue Floyd	Benton, Pa.
Michael Craig Foley	Cedar Rapids, Iowa
Eve Lorraine Fontanella	West Chester, Pa.
Jordan Elizabeth Gagne	Goffstown, N.H.
Amy Catherine Ganseme	
T'Lee Marie Girard	Creston, Iowa
* Alaxandra Allyn Goodma	
* Hannah Lucille Grahn	Randolph, Wis.
	Cherokee, Iowa
McKayla Marie Green	
Kaitlin Ann Greif	Monticello, Iowa
** Courtney Jane Haley	Dover, Mass.
Sara Jean Hamlett	Lamont, Iowa
Jenna K Harris	Nisland, S. Dak.
Rebecca Lawler Hasak	Stamford, Conn.
Nicholas S. Hellbusch	Omaha, Neb.
Megan Sue Hindman	Hubbard, Iowa
Dana Kathleen Hitzhuse	n Omaha, Neb.
** Melissa Ann Hlavacek	Marion, Iowa

	Lydia Marie Hoeksema	Lynnville, Iowa
	Kayla Marie Kaasa	Davenport, Iowa
	Dakota Keller	Sturgis, Mich.
*	Emily Lindsey Kerl	Lincoln, Neb.
*	Kristin Elizabeth Killoran	Washington, D.C.
	Allison Mae Kirchgatter	Anthon, Iowa
*	Tessa Marie Klein	Wahoo, Neb.
	Abby Alexis Knoll	Mandan, N. Dak.
	Kristi Jennifer Kobluk	Shoreview, Minn.
	Kristin Rose Kohmetscher	Lawrence, Neb.
	Jonathan Andrew Kolman	Beatrice, Neb.
	Elizabeth Kay Lamperelli	Uncasville, Conn.
	Katherine Mary Lamperen	Anchorage, Alaska
*	Abby Leah Larson	Tilden, Neb.
	Nicholas C. Lauterbach	Van Meter, Iowa
	Cecilia Lavigne	Wallingford, Conn.
*	Emily Jean Ellen LaValley	Neillsville, Wis.
,,,	Andrea Danae Leiken	Portland, Oreg.
	,	akota Dunes, S. Dak.
	Becky Lozada Miranda	Lawndale, Calif.
	Kathryn Ann Lundquist	Williamsburg, Iowa
^	Matthew Robert Lundquist	Harcourt, Iowa
	Brianna Mae Maleki	Hills, Minn.
	Joseph Anthony Mancino	Hollister, Calif.
	Michael Dean Mardesen	Elliott, Iowa
×	Katherine Avery Martin	Marquette, Mich.
*	Allison Katherine Masters	Cedar Rapids, Iowa
	Kenneth Lewis McFarland	Grand Island, Neb.
*	Elizabeth Joan Meiman	Durham, Conn.
*	Amanda Merchant	Centennial, Colo.
	Emily Laura Mettenburg	Cedar Rapids, Iowa
*	Logan James Metzen	Hankinson, N. Dak.
	Kassi Nicole Miller	Pittsburgh, Pa.
	Andrea Lee Moeller	Davenport, Iowa
	Jordan Cullen Moline	Mead, Neb.
	Jacqueline Nicole Myers	Sabula, Iowa
	Brittney Danielle Nelson	Morrison, Ill.
*	Mary Christine Nelson	Bettendorf, Iowa
*	Ariel Nenninger	West Dennis, Mass.
	Holly Patricia Neuberger	Clear Lake, Iowa
	Allison Nicole O'Connor	Lincoln, Neb.
	Mary Katherine O'Loughlin	Independence, Iowa
	Kelsey Nicole Oakley	West Liberty, Ohio
	Thomas Frederick Oelfke	Corcoran, Minn.
	Celene Renee Oglesbee	Des Moines, Iowa
*	Brizett Danielle Peterson	Syracuse, Neb.
	Katie Plozel	Monona, Iowa
	Jenetta L. Porter	Geddes, S. Dak.
	Heather Lynn Quinn	Green Bay, Wis.
	Jessica Erin Ramm	Omaha, Neb.
	Kristin Marie Raymond	Wausau, Wis.
	Cassandra Sue Rice	Edgerton, Minn.
	Choomidia out inte	Lugerton, minn.

Spring 2018 College of Veterinary Medicine Commencement

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<sup>\*</sup> Cum Laude \*\* Magna Cum Laude

<sup>\*\*\*</sup> Summa Cum Laude

Alexandra Healey Riggs	New Milford, Conn.
Leah Danielle Riley	Round Lake, Minn.
Amanda L. Ritter	Omaha, Neb.
Sarah Young Rotthaus	Lincoln, Neb.
** Jennifer Hill Ruff	Tampa, Fla.
Chelsea Renee Ruston	Altoona, Pa.
Sara Anne Santin	Fullerton, Neb.
* Courtney M. Schiller	Omaha, Neb.
* Amanda Jo Schmidt	Vesta, Minn.
* Kari Leigh Searls	Coralville, Iowa
Lauren Danielle Sears	Papillion, Neb.
Mara Brittney Seifer	Paxton, Neb.
Jeremy Michael Servantez	Mason City, Iowa
Brent Austin Sexton	Rockwell City, Iowa
Alexander Charles Simunek	West Norwalk, Conn.
Shannon Kimberley Soafer	Roswell, Ga.
Bryant Thomas Soulek	Ravinia, S. Dak.
Samantha Jo Teply	Dubuque, Iowa
* Wendy Jeannine Thill	Bismarck, N. Dak.
James Garnes Tipton III	Marion, Iowa
Amanda Michelle Trammel	l Davenport, Iowa

Rachael Marie Trenkamp	Dyersville, Iowa
* Tyler Leroy Trenkamp	Preston, Iowa
* Janelle K. Uchida Lum	Aiea, Hawaii
** Lisa Kimberly Uhl	Fort Dodge, Iowa
** Jessica Ann Vande Vorde	Aurora, Iowa
** Morgan Elizabeth Wachal	Pleasant Dale, Neb.
Ashley Michele Wagner	Hartford, S. Dak.
** Gregory Benezette Walth	

Colorado Springs, Colo. Ashley Ann Wegmann Edgewood, Iowa Lynn Elizabeth Wiederrich Sioux Falls, S. Dak. Brianna Noel Wieseler North Platte, Neb. Parker Allen Wilcox Avon, Conn. Nathan S. Wilen Belle Fourche, S. Dak. Zachary Lynn Williams Sioux Falls, S. Dak. Melissa Ann Witherell Middletown, Conn. \*\* Hilary Nicole Wolf Albion, Neb. Brian Paul Wray Ord, Neb. Nathan Michael Yanda Webster City, Iowa Tyler J. Zylstra Storm Lake, Iowa

<sup>\*</sup> Cum Laude

Spring 2018 College of Veterinary Medicine Commencement



## Spring 2018

Morning Undergraduate Commencement Ceremony

10:00 a.m., Saturday, May 5, 2018 James H. Hilton Coliseum

## MORNING UNDERGRADUATE COMMENCEMENT PROGRAM

### 10:00 a.m., Saturday, May 5, 2018, James H. Hilton Coliseum

President Wendy Wintersteen, B.S., Ph.D., Presiding

Processional	E. 1E.
Pomp and Circumstance	O .
The Star-Spangled Banner	
	arr. by Michael Golemo Simon Estes, Vocalist
	Simon Estes, vocalist
Opening Remarks	President Wendy Wintersteen
Conferring of the Honorary Degree, Doctor of Humane Letters Recipient Dwight Ink	President Wendy Wintersteen
Remarks Regarding the Honorary Degree Recipient	Mack Shelley
0 0 7 0 1	University Professor and
	Chair of Political Science
Musical Interlude	
Climb Ev'ry Mountain	Youmans, Rose & Eliscu
	Simon Estes, Vocalist
Cyclone Fantasia	Michael Golemo
Recognition of Students Graduating with Distinction	Provost Jonathan Wickert
Recognition of Students Graduating from the Honors Program	Provost Jonathan Wickert
Recognition of those with Military Service	Provost Jonathan Wickert
Conferring of the Bachelor's Degree	President Wendy Wintersteen
Candidates for the Bachelor's Degree presented by Provost Jonathan Wicke	
Ivy College of Business candidates recognized by Dean David Spaldin	
College of Agriculture and Life Sciences candidates recognized by I College of Liberal Arts and Sciences candidates recognized by Dear	
The Class of 2018 and the Alumni Association	Jeffery Johnson
	ot Endowed President and CEO
Iowa State	e University Alumni Association
Closing Remarks	President Wendy Wintersteen
The Bells of Iowa State	James Wilson
Refer to the back cover for the lyrics and story of <i>The Bells of Iowa State</i> .	arr. by Michael Golemo
	Breanna Poage, Vocalist
Recessional	<u> </u>
La Mourisque	Tylman Susato
•	,

The color guard for commencement exercises is composed of representatives from the Naval Reserve Officer Training Corps Color Guard.

## MORNING UNDERGRADUATE COMMENCEMENT CEREMONY

#### **Platform Officials**

Wendy Wintersteen, President of the University

Mack Shelley, University Professor and Chair of Political Science

Jonathan Wickert, Senior Vice President and Provost

Martino Harmon, Senior Vice President for Student Affairs

Michael Crum, Vice President for Economic Development and Business Engagement

Reginald Stewart, Vice President for Diversity and Inclusion

Laura Doering, Associate Vice President for Enrollment Management and Student Success

**Vernon Hurte**, Associate Vice President and Dean of Students

Jeffery Johnson, Lora and Russ Talbot Endowed President; and Chief Executive Officer of the Iowa State University Alumni Association

Simon Estes, F. Wendell Miller Distinguished Artist in Residence; and Commencement Vocalist Ann Marie VanDerZanden, Associate Provost for Academic Programs

Beate Schmittmann, Dean of the College of Liberal Arts and Sciences; and Professor of Physics and Astronomy

David Spalding, David and Ellen Raisbeck Endowed Dean of the Debbie and Jerry Ivy College of Business; and Professor of Finance

Joe Colletti, Interim Endowed Dean of the College of Agriculture and Life Sciences; Interim Director of the Iowa Agriculture and Home Economics Experiment Station; and Professor of Natural Resource Ecology and Management

Beth McNeil, Dean of Library Services

Peter Martin, University Professor of Human Development and Family Studies; and Faculty Senate President

Jennifer Suchan, Interim University Registrar

#### **Faculty Representatives**

David Acker, Global Agriculture Programs &

**Linda Ambrosio**, Biochemistry, Biophysics, and Molecular Biology

Kyle Burgason, Sociology

Steve Butler, Mathematics ♦♦

Melissa Chamberlin, Management

Elena Cotos, English

CPT Scott Curtis, USN, Naval Science

Carolyn Cutrona, Psychology

Frederick Dark, Finance ♦♦♦

LTC Ethan Dial, USA, Military Science

Chad Gasta, World Languages and Cultures

Aditya Gupta, Marketing

Chris Harding, Geological and Atmospheric Sciences

Zhengrui Jiang, Supply Chain & Information Systems &

Paul Lasley, Sociology

Michael Christopher Low, History

Lt Col Bill McTernan, USAF, Aerospace Studies

Gordon Miller, Chemistry ##

Max Morris, Statistics

Gary Munkvold, Plant Pathology and Microbiology

Ajay Nair, Horticulture

Jay Newell, Greenlee School of Journalism and Communication

Jo Anne Powell-Coffman, Genetics, Development and Cell Biology

Joshua Rosenbloom, Economics

Kevin Schalinske, Food Science and Human Nutrition

Jodi Sterle, Animal Science ♦♦

Christina Svec, Music and Theatre

Dawn Sweet, Communication Studies

Wallapak Tavanapong, Computer Science

**Robert Wallace**, Ecology, Evolution, and Organismal Biology ♦♦

Yanhai Yin, Genetics, Development, and Cellular Biology

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#### **Faculty Marshals**

- Robert Wallace, Associate Professor of Ecology, Evolution, and Organismal Biology, College of Liberal Arts and Sciences ♦♦
- C. Lee Burras, Professor of Agronomy, College of Agriculture and Life Sciences ◊
- Carolyn Cutrona, Professor and Chair of Psychology, College of Liberal Arts and Sciences
- Frederick Dark, Associate Professor and Chair of Finance, Ivy College of Business ♦♦♦
- Veronica Dark, Professor of Psychology, College of Liberal Arts and Sciences ⋄
- Chad Gasta, Professor and Chair of World Languages and Cultures, College of Liberal Arts and Sciences

- Gordon Miller, University Professor of Chemistry, College of Liberal Arts and Sciences ‡‡
- **Donna** Niday, Associate Professor of Physics and English, College of Liberal Arts and Sciences
- Craig Ogilvie, Professor of Physics and Astronomy, College of Liberal Arts and Sciences ™
- Janette Thompson, Professor of Natural Resource Ecology and Management, College of Agriculture and Life Sciences ௸
- Mary Wiedenhoeft, Professor of Agronomy, College of Agriculture and Life Sciences

#### **Announcer and Reader of Names**

Hollis Monroe Steven Mickelson ⋄⋄

#### **Musicians**

CONDUCTOR Michael Golemo, Director of Bands

VOCALIST Simon Estes, F. Wendell Miller Distinguished Artist in Residence

STUDENT VOCALIST Breanna Poage \*

EUPHONIUM HORN
Peter Bekkerus
Jared Lancaster

HORN
Millicent Cameron
Rachel Humeston

Michael Miller Nadia Somers PERCUSSION Collin Bell Josh Grant Adam Kallal TROMBONE Adam Bodensteiner Lily Dunlop Kyle Kain Ross Thedens TRUMPET
Burton Hable
David Lass
Craig Parker
Matthew Polson
Gabriel Rueger
Amanda Schuler
Paige Sorensen
Caleb Webb
Lucas Yoakam

TUBA Corev Hatfield

Jacob Welper

## HONORARY DEGREE RECIPIENT, DOCTOR OF HUMANE LETTERS

#### **Dwight Ink, Civil Servant and Trusted Advisor to Seven United States Presidents**

Dwight Ink is a native Iowan, an accomplished civil servant with extraordinary and outstanding contributions to government and governing, and a



trusted advisor to seven U.S. presidents.

Ink, who grew up in a poverty stricken rural family during the Great Depression, entered Iowa State College in 1940, but he left to serve in the U.S. Army for three years (1942–1945). He returned to Ames and in 1947, and he was the first Iowa State student to earn a degree

in government.

After obtaining his Master of Public Administration degree from the University of Minnesota, he entered the Federal government and quickly rose to high-level leadership roles in a number of federal agencies. These included the U.S. Atomic Energy Commission, from 1951-1965, where in the aftermath of the 1964 earthquake that leveled huge portions of the state, President Johnson appointed him to serve as executive director of the Federal Reconstruction and Development Planning Commission for Alaska.

Ink chaired the White House Task Force on Education (Johnson, 1965); established the Management function in the newly created Office of Management and Budget (Nixon, 1969); headed the Personnel Management Project on Civil Service Reform (Carter, 1977); and held two Senator confirmed appointments under President Reagan, including Administrator for the Community Service Administration (the only federal agency ever closed down during peacetime) and Assistant

Administrator for Latin America at the U.S. Agency for International Development.

Ink possessed an unusual combination of management savvy, determination, and a willingness to take risks, and he successfully attacked government waste and corruption on behalf of seven presidents, from Dwight Eisenhower to Ronald Reagan. Known as "Mr. Implementation," he was profiled in the book, If We Can Put a Man on the Moon ...: Getting Big Things Done in Government, where the authors noted, "The political class respected the skills Dwight Ink brought to the table. ... He took the responsibility of making government work seriously. ... If our government is to reclaim a reputation for competency, we will need more Dwight Inks." Just this year, Mr. Ink published his fourth book, Getting Things Done with Courage and Conviction.

Ink was active in a number of professional organizations and served on the boards of the American Public Works Association, the National Civil Service League, the International Institute of Administrative Sciences, and the National Academy of Public Administration, and he served as president of the American Society of Public Administration and the Institute for Public Administration. He has received awards from numerous institutions, including the National Service League, the U.S. Atomic Energy Commission, the General Services Administration, and Brigham Young University.

Ink's accomplishments, and his 75-year connection with Iowa State, are chronicled in a number of sources, and his public papers are archived by the Special Collections Department in the university's Parks Library.

Faculty members from Iowa State's Department of Political Science nominated Ink for the honorary degree, supported by many letters from leaders in public administration.

# Undergraduate Commencement Vocalist & F. Wendell Miller Distinguished Artist in Residence

#### **Simon Estes**

Simon Estes is an internationally acclaimed bass-baritone who has performed in the world's major opera houses and in special performances



for U.S. presidents and international dignitaries such as Boris Yeltsin, Yassar Arafat, Yitzhak Rabin, Nelson Mandela, and Archbishop Desmond Tutu. Since 2000, he has been a faculty member at Iowa State University, serving as the F. Wendell Miller Distinguished Artist-in-Residence with

the Department of Music and Theatre, sharing his incredible talents and musical knowledge with students and at numerous activities and events.

Estes rose from humble beginnings in Centerville, Iowa, the son of a coal miner and grandson of a slave, to become one of the world's most accomplished opera singers, paving the way for other African Americans in the classical world. He transferred from Centerville Junior College to the University of Iowa in 1957 and was there until he was accepted in the Juilliard School of Music in 1963. Estes has honorary doctorates from numerous colleges and universities, including one from Iowa State University.

In 1965 Estes made his operatic debut in Aida at the Deutsche Opera in Berlin. Among his more

than 100 lead operatic roles have been the title role in The Flying Dutchman at Bayreuth, being the first male African American to sing a major role on stage there; the role of Porgy in the Metropolitan Opera's first production of Gershwin's Porgy and Bess; and the role of Amonasro in Aida with Leontyne Price as Aida in her "farewell performance" at the Met.

Estes is also internationally known for his humanitarian efforts for children. He established the Simon Estes Educational Foundation, which has awarded more than three million dollars in merit-based college scholarships, and the Simon Estes International Foundation for Children, which provides support for children's health and educational needs. In 2006, he led a group of six Iowa State music faculty members to South Africa to bring music instruction to the students of the Estes school in the Cape Town area.

He has performed numerous benefit concerts to help combat HIV/AIDS and eliminate malaria in Africa. Estes was recently recognized by the United Nations Foundation for personally raising more than half a million dollars for the "Nothing But Nets" campaign, which provides funds for education and bed nets to protect people from the spread of malaria throughout the world.

Estes has taught at the Juilliard School of Music, Harvard University and Boston University. Among his many awards are the Distinguished Iowa Citizen Award, the Iowan Award, and the prestigious Alumni Award of Iowa State University.

### STUDENT MARSHALS

#### COLLEGE OF AGRICULTURE AND LIFE SCIENCES

**Catherine Leafstedt** Hometown: West Des Moines, Iowa Majors: Agronomy and Global Resource Systems; **Minor**: Economics

Magna Cum Laude



Catherine is graduating magna cum laude with a double major in agronomy and global resource systems, and a minor in economics. She was the only ISU student endorsed for the prestigious Rhodes and Gates-Cambridge scholarships.

Catherine's passion for agriculture in the developing world and global food security led to internships in Peru, Uganda, Nigeria, Mali, Burkina Faso and the United States.

This fall, Catherine will begin pursuing a master's degree in development studies at the University of Cambridge.

Escort: Maria Salas-Fernandez, Associate Professor of Agronomy

#### IVY COLLEGE OF BUSINESS

**Joe Gunkelman** Hometown: Glenwood, Iowa Majors: Supply Chain Management and Management Information Systems Summa Cum Laude



Joseph is graduating summa cum laude with a double major in supply chain management and management information systems.

During his time at ISU, Joseph demonstrated leadership skills while serving as treasurer and later president of Delta Upsilon Fraternity. He also worked for two years as a student consultant with the Ivy College of Business program, CyBIZ Lab. In this capacity, he teamed up with other students in applying lessons learned in the classroom to help solve challenges faced by companies in the business world. He also completed a transportation internship with Anderson Corporation last summer.

Joseph has accepted a position with Anderson Corporation in St. Paul, Minnesota, working in an IT Development Program.

Escort: David Cantor, Associate Professor of Supply Chain Management and the Walker Professor in Logistics and Supply Chain Management

#### COLLEGE OF LIBERAL ARTS AND SCIENCES

**Connor Scheuler** Hometown: Coralville, Iowa Major: History and Political Science; Minors: Military Studies and Religious Studies Magna Cum Laude



Connor is graduating magna cum laude with a double major in history and political science, and a double minor in military studies and religious studies.

He is a Marine-Option Midshipman in Iowa State University's Naval Reserve Officers Training Corps, which prepares college graduates to assume the highest levels of command as commissioned military officers.

While at Iowa State, Connor served as Navy ROTC Battalion Commander, a position assigned to the finest individual in the Navy ROTC program. He is a 2018 Iowa Governor's Cup recipient, an award given to Iowa's best future military officers, and Iowa State's 2018 Marine Corps Honor Graduate, an honor reserved for the top performing graduate in academics, leadership and physical performance.

As a leader with an exceptional commitment to service and academic excellence, Connor has been awarded a highly competitive Anna Sobol Levy Foundation Fellowship and will attend a graduate studies program at the Interdisciplinary Center Herzliya in Israel.

Following graduation, Connor will be commissioned as a Second Lieutenant in the United States Marine Corps, representing Iowa State University and the United States around the world. *Escort: Michael Christopher Low, Assistant Professor of History* 

## CANDIDATES FOR DEGREES FROM THE COLLEGE OF AGRICULTURE AND LIFE SCIENCES

## BACHELOR OF SCIENCE

#### **Curriculum in Agricultural and Life Sciences Education**

Emily Mae Blum	Denison, Iowa
Anna Kathryn Brooks	Blue Grass, Iowa
Adam Jonathon Davis	Ames, Iowa
* Kassadie T. Davis	Knoxville, Iowa
Alexis Mae Delaney	De Witt, Iowa
Natalie Rae Dewell	Lowden, Iowa
** Grace Marie Feilmeier	Early, Iowa
Wyatt J. Forsyth	Charles City, Iowa
Todd L. Frohwein	Bondurant, Iowa
Danielle Marie Hermsen	Farley, Iowa
** Danielle Jo James	Minburn, Iowa

Zachary Dean Jamison Colo, Iowa \*\* Jodie Renae Johnson Aplington, Iowa Jennifer Faye Marion Danvers, Ill. Morgan Sue McEnany Nevada, Iowa \*\* Myla Ann Meyer Charles City, Iowa Lauren Marie Monaghan Manchester, Iowa \*\* Michaela Rose O'Grady Grand River, Iowa Alton, Iowa \*\* Katelyn Ann Probst Paige Nicole Whitney Ida Grove, Iowa Chloe Ranae Yoder Prairie City, Iowa Laura Elaina Yoder Kalona, Iowa

#### **Curriculum in Agricultural Biochemistry**

Jongseo Maeng Cheongju, South Korea

#### **Curriculum in Agricultural Business**

	Alec Jay Berntson	West Des Moines, Iowa
	Mitchell Gregory Blum	Prather, Calif.
	Colton Jeffery Boggess	Ogden, Iowa
	Thomas J. Bomgaars	Orange City, Iowa
	Jenna Rose Bonert	Dyersville, Iowa
	Payton Joseph Bouma	Le Mars, Iowa
	Abby Frances Bravard	Jefferson, Iowa
	Benjamin D. Buchanan	Belvidere, Ill.
	Alexandra N. Carlstrom	Davenport, Iowa
	Esden Thomas Carroll	Lu Verne, Iowa
***	Emily M. Cook	Hubbard, Iowa
	Tryston Kaj Crook	Plainfield, Iowa
	Gabriel Joseph Daley	Lewiston, Minn.
	Lannie Paige Daughton	Kellerton, Iowa
***	Ethan Andrew Eldridge	Terril, Iowa
	John Dean Enright	Mason City, Iowa
	Tyler Scott Espenscheid	Monroe, Iowa
	George Guimaraes Ferre	
***	Megan Nicole Frohwein	New Providence, Iowa
***	Mykayla Anne Getschel	Osceola, Wis.
*	Spencer A. Griffith	Waukee, Iowa
**	Emma Christine Grottin	
	Alex Mitchell Hansen	Dallas Center, Iowa
	Sean Ryan Hansen	Clinton, Iowa
	Cassidy Hanson	Linn Grove, Iowa
	Brady Eugene Heying	Granville, Iowa
	Austin Carl Hillebo	Polk City, Iowa
	Koby J. Hillmann	Long Grove, Iowa
	Nathaniel Holloway	Darlington, Md.
	Isaac Gordon Hougland	Bloomfield, Iowa
	John Covington Howard	Prather, Calif.
	Samuel John Huber	Galena, Ill.
	Paul Nicholas Iverson	Dunlap, Ill.
	Benjamin Walter Jacobse	en Dows, Iowa

	Allison Marie Jamison	Van Meter, Iowa
**	Mitchell Edward Juhl	Hudson, Iowa
**	Brandon R. Klaes	Riceville, Iowa
	Dylan Klaes	Osage, Iowa
	Colton Nicholas Kneip	Le Mars, Iowa
	Carson Reed Kuntz	Lisbon, Iowa
	Erin Marie Kurdelmeyer	Clermont, Iowa
	Carter Ward Lantz	Lake Crystal, Minn.
	Austin Richard Long	Galena, Ill.
	Luke Joseph Lyle	Keota, Iowa
	David Andrew Marzen	Dougherty, Iowa
**	John Raymond Maubach	Webster City, Iowa
	Grant Mason McMillan	Aurora, Iowa
	Nicholas John Melchert	West Branch, Iowa
	Tyler Douglas Moothart	Fairfield, Iowa
	Chyenne Marie Mortenson	Cherokee, Iowa
	Madison Marie Muff	Carman, Ill.
	Gabriel A. Muhammad	Chicago, Ill.
	Edward Charles Murray	Waterloo, N.Y.
	Lucas D. Olson	Jewell, Iowa
	Suzanna Grace Owen	Shoreview, Minn.
	Justin Michael Pappan	Prole, Iowa
	Ethan Paul Parcher	Rockford, Iowa
	Kady Elizabeth Petersen	Exira, Iowa
	Tyler Scot Pierson	Waukee, Iowa
	Michael Dewey Poggemiller	Burlington, Iowa
	Matthew James Poore	Mount Ayr, Iowa
**	Daniel Bradley Proctor	Pocahontas, Iowa
	Austin C. Pueschel	Sturgis, Mich.
	Sara Mariann Redmond	Bernard, Iowa
	Lucas Craig Ruppelt	Clear Lake, Iowa
	Reilly Patrick Ryan	Coggon, Iowa
	Julio Sanchez	Grinnell, Iowa
	Cole James Sanford	Pleasant Hill, Iowa

<sup>\*</sup> Cum Laude

<sup>\*\*</sup> Magna Cum Laude \*\*\* Summa Cum Laude

<sup>†</sup> Honors Program § Summer Candidate

Churdan, Iowa Alec John Schneider Adare Elizabeth Schoff Walnut, Ill. \*\* Grace Renee Seaba Muscatine, Iowa Spencer Dean Shaw Garner, Iowa Indianola, Iowa Jacob Charles Sickels Olivia C. Sorenson Isanti, Minn. William Philip Stouffer Liberty, Mo. Walker Christian Thomas Glenwood, Iowa Marc W. Throndson New Hampton, Iowa Shelby Ann Troendle Waukon, Iowa

Carolyn Sue Trumm Cascade, Iowa \*\*† Erin Marie Wagner Raymore, Mo. Delysea Ann Watson Chicago, Ill. \*\* Craig Joseph Welter Hopkinton, Iowa Grand Junction, Iowa Jolee Marie Wessling Logan Eric West Forest City, Iowa Spencer, Iowa Patrick James White Nathan Berglund Wright Collins, Iowa Alex Paul Yedlik Lone Tree, Iowa Bettendorf, Iowa Jordan Michael Zugmaier

#### **Curriculum in Agricultural Studies**

John C. Armstrong Williamsburg, Iowa Brenda Lynn Avila Osage, Iowa Adam D. Baker Creston, Iowa Logan Michael Bauer Exira, Iowa Austin Nicholas Beck Manchester, Iowa Cole Daniel Birchmier Story City, Iowa § Alfred John Boeh Bettendorf, Iowa Kale Duane Boysen Morning Sun, Iowa Jordan Brand Indianola, Iowa Tyler Eugene Brock Forest City, Iowa Aubrey Anna Brown Ankeny, Iowa Ross Edwin Bushnell Stillman Valley, Ill. Riley Charles Busta Lawler, Iowa Ryan Steven Busta Fort Atkinson, Iowa Amy Linn Campbell Fort Dodge, Iowa Savannah Jo Carroll Woodward, Iowa Blairsburg, Iowa **Stephen Leonard Chamness** \* Kooper Swede Dahlstrom Packwood, Iowa James Matthew Delaney Albia, Iowa Logan Gerald Dinkla Casey, Iowa **Dustin Leroy Dinsdale** Reinbeck, Iowa Dylan Elliott Dolch Elliott, Iowa **Austin Cole Egolf** Dillsburg, Pa. Gabriel B. Ferry Kirkman, Iowa Humboldt, Iowa Dillon S. Fevold **Tucker Thomas Finstad** Clear Lake, Iowa Meghan Rachelle Fisher Ellsworth, Iowa Trevor Allen Frain Creston, Iowa Brandon Lane Fredrickson Seaton, Ill. Whitley S. Frieden Joy, Ill. Tairk Joseph Goken Dysart, Iowa Brett Michael Greenwood Logan, Iowa Steven Joseph Gross Earling, Iowa Lucas James Hansen Mount Vernon, Iowa Tanner Gene Hild Webster City, Iowa Dillin Ernest Hofmeister Geneva, Iowa Joshua John Holmes McCallsburg, Iowa Austin Harlan Howe Mechanicsville, Iowa David E. Ingle Granger, Iowa **John Currier Jenkins** Mendota, Ill. Josiah Kendall Johnson Grimes, Iowa \*\*\* Keaton Daniel Keitzer Mediapolis, Iowa Kole Jamison Kimberley Maxwell, Iowa Colton B. Knutson Ventura, Iowa Joseph William Koke Woodbine, Iowa \*\* Kenton Bryce Lain Corydon, Iowa Stronghurst, Ill. Marissa Kay Lange \*\* Austin Brett Larkey Solon, Iowa

Konrad K. Laufersweiler Fort Dodge, Iowa Savanah Laur Columbus, Ga. Chance Michael Lauritsen Exira, Iowa **Dustin Robert Lefeber** Portsmouth, Iowa Samuel Craig Ludwig Algona, Iowa Reed Leland McCormick Pleasantville, Iowa \*\*\* Andrew W. McEvoy Central City, Iowa Sean Raymond Mears Wapello, Iowa Colin Keith Morris Osceola, Iowa Lucas D. Olson Iewell, Iowa Nicolas Lyndon Peppers Exira, Iowa Dylan D. Rague Carroll, Iowa \* Reagan Joseph Rieken Wellsburg, Iowa Tyler William Ring Virginia, Ill. **Matthew Chase Roberts** Madrid, Iowa \*\* Erica Lynne Robison Winfield, Iowa Alburnett, Iowa Timothy W. Sadler Jesse Samaniego Byron, Ill. Shawn Ray Schaben Earling, Iowa Dallas Katherine Schau Sioux Rapids, Iowa Nolan Dean Schmidt Readlyn, Iowa Iowa City, Iowa \* Jordan Elizabeth Schneider Trevor Benjamin Schnuckel Odebolt, Iowa § Kate-Brileigh Sears Elkhart, Iowa Shae Dwight Seils New London, Iowa Kelsi R. Sieren Keota, Iowa Riley Gene Sieren Washington, Iowa **Bradley David Skubal** Ainsworth, Iowa Lezlie A. Sorensen Waltham, Minn. Bailey Marie Steffen New Liberty, Iowa \*\* Rachael Ann Steiff Forest City, Iowa James Richard Stock Virginia, Ill. Tyler Alan Stocker Des Moines, Iowa \* Hannah Rovce Taylor Bouton, Iowa Mitchell W. Tiefenthaler Carroll, Iowa Nathan Alex Tittle Cascade, Iowa Bernard, Iowa **David Michael Turnis** Crawfordsville, Iowa Colton Paul Twinam Alexander Keith Umbaugh Adair, Iowa Makenize Lee Waddell Waverly, Iowa Kaitlin Paige Watson Byron, Ill. Kirstin Elizabeth Weber Ida Grove, Iowa Mark Paul Wellik Woden, Iowa Joseph R. White Batavia, Ill. Hagan Dale Willis Diagonal, Iowa \* Allison Marie Wittrock Arnold's Park, Iowa Sumner, Iowa Landon Levi Zupke

§ Andrew James Zweibohmer

Alta Vista, Iowa

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Curriculum in Agricultura	ıl Systems Techno	logy	
** Bradley Lynn Aronson	Albert City, Iowa	Cole Joseph Olson	Brooklyn, Iowa
Austin Robert Ashbacher	Decorah, Iowa	Alexander David Petersen	Polk City, Iowa
	Harpers Ferry, Iowa	Thomas Evan Reeves	Street, Md.
Carter Reed Buswell	Marengo, Iowa	* Reagan Joseph Rieken	Wellsburg, Iowa
** Aaron John DuMez	Oostburg, Wis.	Colton R. Ryan	Malcom, Iowa
* Derek R. Golinghorst	Walcott, Iowa	* Kaleb Thomas Schott	Tipton, Iowa
* Cody J. Gradert	Ireton, Iowa	* Elijah Aeilt Sents	Columbus City, Iowa
Garett Randall Hagenow	Readlyn, Iowa	Spencer A. Shalla	Kalona, Iowa
Jessica Lynn Hanrahan	Prole, Iowa	Nicolas P. Spratt	Parnell, Iowa
John L. Jacobs	Bellevue, Iowa	Jacob David Steinbeck	Griswold, Iowa
Landon John Johnson	Stratford, Iowa	Kyle Lee Wenck	Farmington, Minn.
* Kyle M. Kent	Hampton, Iowa	Nathan Berglund Wright	Collins, Iowa
** Jason Douglas Krueger	Perry, Iowa	** Derek James Yegge	Buffalo Center, Iowa
Curriculum in Agriculture	and Society		
* Cathryn Anne Dunsbergen	Pella, Iowa	Trystan G. Pitsenbarger	Adel, Iowa
** Hannah Marie Fisher	Coggon, Iowa	** Emily M. L. Southard	Des Moines, Iowa
Lakeisha Ann Perkins	Des Moines, Iowa	,	
Curriculum in Agronomy			
Eric Alan Adam	Richland, Iowa	* Andrew J. Love	Preston, Minn.
** Joshua J. Behnke	Durango, Iowa	Gabriella Ann Martens	Wyoming, Iowa
** Brianne Nicole Bier	Garner, Iowa	Christopher G. Massman	Heyworth, Ill.
* Jared Wade Bond	Packwood, Iowa	Ryan Christopher McKone	
** Justin Dirk Boot	Pella, Iowa	Brett Richard Meador	Lena, Ill.
* Jonathon J. Boss	Central City, Iowa	Wesley Warren Merical	Boone, Iowa
Benjamin C. Bruggeman	Polk City, Iowa	* Adam David Millikin	Center Point, Iowa
Trevor Austin Conrad	Bennett, Iowa	Christian Jay O'Banion	Mason City, Iowa
*** Joshua James Russell DeGr	oot Laura, Ill.	Danielle Ann Pauli	Carroll, Iowa
<b>Andrew Donald Demuth</b>	Waverly, Iowa	Claire Marie Paulsen	Exira, Iowa
* Shelby Paige Duncan	Winterset, Iowa	Brett Allen Peters	Palmer, Kans.
Erik Andrew Endacott	Fallon, Nev.	Kyle Lee Peterson	Mason City, Iowa
Eric P. Engh	Goldfield, Iowa	Alexandria Leann Pulford	Oto, Iowa
* Kimberlee Ewart	Wapello, Iowa	Bradley Steven Roling	Remsen, Iowa
*** Daniel Norman Feucht	Princeville, Ill.	Dmytro Yuriy Savchuk	Kiev, Ukraine
Keely Ann Fingalsen	Rock Falls, Iowa	Trevor Ryan Schneider	West Liberty, Iowa
* Kristine Elizabeth Good	Decorah, Iowa	Marissah Bryanne Schulte	Waukon, Iowa
* Kolton Scott Greiner	Keota, Iowa	Grant Scott Sebby	Clarion, Iowa
** Adam Ryan Guy	Brighton, Iowa	Derek David Seil	Gowrie, Iowa
Heidi Elizabeth Hamilton	Durant, Iowa	Tristan P. Shaw	Fort Dodge, Iowa
* Samuel Scott Hilgerson	Elkader, Iowa	Logan Jade Shedenhelm	Lime Springs, Iowa
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Lawler, Iowa Brooke Lynn Hoey \*\* Derrick Leslie McGregor Hoodjer Runnells, Iowa \*\* Matthew Emerson Johnston Grimes, Iowa

Can Karacetin Manisa, Turkey \*\*\*†Brittany Kirsch Bode, Iowa Emma Joleen Lally Denison, Iowa

\*\* Catherine Elizabeth Leafstedt

West Des Moines, Iowa

Matthew S. Levan St. Ansgar, Iowa

* Andrew J. Love	Preston, Minn
Gabriella Ann Martens	Wyoming, Iowa
Christopher G. Massman	Heyworth, Ill
Ryan Christopher McKone	
Brett Richard Meador	Lena, Ill
Wesley Warren Merical	Boone, Iowa
* Adam David Millikin	Center Point, Iowa
Christian Jay O'Banion	Mason City, Iowa
Danielle Ann Pauli	Carroll, Iowa
Claire Marie Paulsen	Exira, Iowa
Brett Allen Peters	Palmer, Kans
Kyle Lee Peterson	Mason City, Iowa
Alexandria Leann Pulford	Oto, Iowa
Bradley Steven Roling	Remsen, Iowa
Dmytro Yuriy Savchuk	Kiev, Ukraine
Trevor Ryan Schneider	West Liberty, Iowa
Marissah Bryanne Schulte	Waukon, Iowa
Grant Scott Sebby	Clarion, Iowa
Derek David Seil	Gowrie, Iowa
Tristan P. Shaw	Fort Dodge, Iowa
Logan Jade Shedenhelm	Lime Springs, Iowa
Drayton Reed Slaughter	Glenwood, Iowa
***†Ali MaryEllen Elizabeth S	
Ve	ernon Rockville, Conn

#### **Curriculum in Animal Ecology**

Fairfield, Iowa Sara Christine Adam Hailey A. Andersen Ankeny, Iowa Kathryn Nicole Baron Towson, Md. \*† Elizabeth Claire Bartlett Bettendorf, Iowa

Brittany Ann Baumhover Dedham, Iowa Kirsten Lynn Beeck Denison, Iowa \* Garett Michael Blair Coralville, Iowa Lindsey Michelle Broadhead Ankeny, Iowa

Hemsbach, Germany

Sheboygan Falls, Wis.

Marshalltown, Iowa

York, Pa.

Manson, Iowa

Orchard, Iowa

Joshua Thompson

\*\*† Elizabeth Kay Widder

\*\*† Adam C. Willman

Thomas Scott Vizzard

Nicholas John Weigle

John Carl Howard Walstrom

<sup>\*</sup> Cum Laude

<sup>\*\*</sup> Magna Cum Laude \*\*\* Summa Cum Laude

<sup>†</sup> Honors Program § Summer Candidate

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**	Helen Marie Brown	Tinley Park, Ill
	Maria Cecilia Buitrago	Caguas, Puerto Rico
	Emilie Paige Burden	Iowa City, Iowa
*†	Katherine Margaret Burke	Cedar Rapids, Iowa
	Ivan Ignacio Castillo	Des Moines, Iowa
S	Michal Sarah Christopher	Cedar Rapids, Iowa
	Mackenzie Dawn Condon	Parker, Colo
	Callie Amanda Erwin	Plano, Tex
	Jacob W. Figge	Green Valley, Ill
*	Daniel Steven Franzen	Arlington, Iowa
	Rebecca Kay Garner	Mechanicsville, Iowa
	Tristin Presley Gash	Littleton, Colo
	Samuel E. George	Norwalk, Iowa
*	Brandee Marie Graham	Columbus, Neb
	Gregory L. Hand	Conway, Ark
	Thomas Allen Hansen	Ames, Iowa
	Kara Lynn Harm	Denison, Iowa
	Regina Rene Hochstetler	Sherrard, Ill
	Darin James Hofer	Lynnville, Iowa
	Tyler R. Johnson	Ankeny, Iowa
S	Amanda Eileen Judas	Johnston, Iowa
*	Sean Henry Kenan	Grand Junction, Iowa
	Amanda Adeline Kindred	Delhi, Iowa
	Shelbi M. Langford	Des Moines, Iowa
	Audrey Leigh Lash	Indianola, Iowa

Jan Carlos Lopez Rivera Gu	aynabo, Puerto Rico
Taylor Eva Marshall-Lodge	West Branch, Iowa
Kelley B. McClaughry	Omaha, Neb.
* Grace E. Millage	West Liberty, Iowa
Jesse Allen Miller	Toledo, Iowa
Brandon Alexander Morris	Des Moines, Iowa
* Tyler Joseph Murray	Ankeny, Iowa
Ali J. Nehas	Muscatine, Iowa
Kelsey Lynne Paeth	Geneva, Ill.
Daniel Dean Rainsong	Ames, Iowa
Ashley Rose Reuter	Coralville, Iowa
Andrew Bradley Riehl	Fond Du Lac, Wis.
Iared Matthew Riemenschn	eider

State Center, Iowa \*\* Joseph Allen Root Webster City, Iowa Allison Elizabeth Scott Mason City, Iowa Carleen Naomi Silva San Antonio, Tex. Maquoketa, Iowa Carlie J. Stanton Morgan Leigh Swarts Davenport, Iowa Marie Catherine Todey Ames, Iowa Jade LaRae Turner Des Moines, Iowa \* Keaton James Weber Stillman Valley, Ill. Rebecca Kyrie Wehmeier Gardner, Kans. Jordan Kay Westphalen Atlantic, Iowa

#### **Curriculum in Animal Science**

	Alexander D. Andera	Cresco, Iowa
***	Amanda Victoria Andersor	
	Sara Andracki	Champaign, Ill.
	Taylor Jo Arens	Belle Plaine, Iowa
	Erica V. Argueta-Chavez	Des Moines, Iowa
	Vanessa Kathryn Arndorfe	r Wesley, Iowa
S	Kaci Kyle Aschenbrenner	Agency, Iowa
	Kara Kay Attleson	Fredericksburg, Iowa
	Rebecca Ruth Baker	Clear Lake, Iowa
	Dorthea Elise Ballard	Jefferson, Iowa
	Brett Barthman	Milford, Iowa
	Brandon P. Baumhover	Carroll, Iowa
S	Dorthy Jean Bedell	Island Lake, Ill.
*†	Sarah Lorene Bennett	Ocala, Fla.
	Savanna Kaye Bergeron	Roscoe, Ill.
	Lillie Ann Beringer	Cascade, Iowa
	Cade Matthew Bracker	Underwood, Iowa
	Keely Marie Bradley	Indianola, Iowa
	Annika Reid Bredehoft	Eden Prairie, Minn.
S	Hope Elizabeth Brotherson	Wall Lake, Iowa
**	Shannon Lee Bruening	Decorah, Iowa
	Kaitlin Marie Buckley	Grayslake, Ill.
	Jayme Elizabeth Bucknell	New Hampton, Iowa
	Kassidy Kate Buse	Bridgewater, S. Dak.
**	Marcie Irene Christianson	Cedar Rapids, Iowa
	Abbey Christine Coleman	Burlington, Iowa
	Olivia Imogen Rennie Coo	l Ames, Iowa
	Dylan David Cross	Sully, Iowa
*	Taylar Rae Dalbec B	Black River Falls, Wis.
	Jordan Nycolette Darrough	ı-Spranger
		Glendale Heights, Ill.
	Haley R. Davis	Gilmore City, Iowa
	Carly Joy Dekkers	Hawarden, Iowa
	Alexis Mae Delaney	De Witt, Iowa
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Aubrey Jean Doherty	Johnson Creek, Wis.
Dimas Fernando Domingues	Bettendorf, Iowa
Shayn Ryan Dow	Omaĥa, Neb.
Blake R. Edler	State Center, Iowa
Lauren Ellis	Adel, Iowa
Sarah Kristine Emerson	Iowa Falls, Iowa
Chelsie Danielle Fallis	Grimes, Iowa
* Lourdes A. Figueroa García	
Sa	n Juan, Puerto Rico
§ Kyla Hoa Flatley	Cumming, Iowa
Hannah Rae Folken	Streator, Ill.
** Emily Ann Forrest	East Peoria, Ill.
John Walker Fortin	Darlington, Wis.
***†Jacqueline Nicolette Fusco	Norwood, N.J.
Matthew William Gessner	Watkins, Iowa
Lisa-Marie Ruth Gitschier	Hill, N.H.
Brady Michael Goetz	Stewartville, Minn.
Alexandra Leigh Goldsberry	Champlin, Minn.
** Paxton Lamonte Gray	Adams, Minn.
* Katelyn Marie Gregory	Montezuma, Iowa
Ashlyn M. Grogan	Ankeny, Iowa
Amanda Katherine Grunder	Mount Vernon, Iowa
Zachariah Thomas Harris	Eddyville, Iowa
Jorli D. Hauge	Winona, Minn.
Kathryn R. Heffernan	Sioux City, Iowa
* Mary Elizabeth Heiller	Madrid, Iowa
** Julianna Lisa Henderson	Menomonie, Wis.
Caitlyn Noelle Herweh	Des Moines, Iowa
*** Deborah Michelle Heth	Mineral Point, Wis.
Shoki Hirano	Togane, Japan
Holli C. Hochberger	Dubuque, Iowa
* Katherine Grace Hochmuth	Medina, Minn.
Jessica Ann Horras	Ollie, Iowa
** Rachel Ranee Hoy	Adel, Iowa

***†Minden Lee Huntrods Walnut, Iowa	Trent Steven Reinartz Adams, Minn.
Courtney Elizabeth Jaeger Mapleton, Minn.	Kristen R. Reno Fredericksburg, Iowa
Trey Raymond Jass Garner, Iowa	Cole Robert Riley Osage, Iowa
** Julianna Christine Jespersen Rock Island, Ill.	Zoryan Rodriguez Feliciano Añasco, Puerto Rico
Jonathan Z. Johnson Dallas Center, Iowa	*† Kaysha Rodriguez-Avila San Juan, Puerto Rico
*** Brianna Kathleen Jones Urbandale, Iowa	*** Morgan D. Rosenberger Indianola, Iowa
Madyson Faye Kelley Peterson, Iowa	§ Sydney Marie Rous Peoria, Ill.
Karley A. Kenney Vinton, Iowa	Cooper J. Royer Indianola, Iowa
* Clara Katherine Kiepe Spencer, Iowa	Harrison Greer Schmidt West Bend, Iowa
Kristine Marie Kimberley Urbandale, Iowa	Clayton David Scurr Grinnell, Iowa
Layla Eve King Faribault, Minn.	Hannah Mae Seaman Iowa City, Iowa
Megan J. Kirchgatter Anthon, Iowa	Dylan Craig Shaffer Ursa, Ill.
Rachel Theresa Knipper Hopkinton, Iowa	* Molly Jean Shoewalter Fredericktown, Ohio
Nicole Marie Knoepke Farmington, Minn.	Katelyn Elise Siegel De Witt, Iowa
Kara Marie Koop Allison, Iowa	Abby Lyn Smith Algona, Iowa
Jenna Kay Koppen Lakota, Iowa	Alexis Renee Smith Plano, Ill.
Morgan Lynn Kurimski Albia, Iowa	**† Corrine Eileen Smolen Cumming, Iowa
§ Latayshia D. Lacey Cedar Rapids, Iowa	Tymbrie Anna Snobl Central City, Iowa
Erin Mackenzie Lagone Muscatine, Iowa	Paige Rebecca Spowart Knoxville, Iowa
** Edan Kay Lambert Orange City, Iowa	Samantha Kay Stafford De Witt, Iowa
Bailey Anne Lane Cedar Rapids, Iowa	Kylee R. Stanton Maquoketa, Iowa
*** Cory John Larson Canton, S. Dak.	** Hope Samara Stassen Hutchinson, Minn.
Maraya C. Lawson Burnsville, Minn.	Allison Nicole Steininger Sugar Grove, Ill.
Anna Marie Lee Brandon, Iowa	Michael Wayne Stender Aurelia, Iowa
Kristi Lee Des Moines, Iowa	Kayla Nicole Stigers Letts, Iowa
Sarah Letourneau Laguna Niguel, Calif.	Abigail Ann Stone Downers Grove, Ill.
Kade Thomas Lindback Alta, Iowa	Jacob Neal Stratton Collins, Iowa
Jenna Nicole Lovett Hiawatha, Iowa	* Jamie Marie Studer Wesley, Iowa
**† Colette Isabel Manley Inver Grove Heights, Minn.	Mary Melinda Szynalski Rochester, Minn.
Stephanie Ann Martin Vincent, Iowa	Danielle Lynn Tapp Mediapolis, Iowa
*** Sarah Rose May Vancouver, Wash.	* Katherine Christine Taylor Peotone, Ill.
Paige Alexandra Maystadt Carroll, Iowa	Everett Johnson Temme Madison, Wis.
Dannielle Marie McCorkel Adair, Iowa	* Brooke Elizabeth Thelen Creston, Iowa
Adam Joseph McGrath Bonita, Calif.	Abe Foster Troyer Kalona, Iowa
Bailey Christine McGuire Durant, Iowa	* Victoria Lynn Vail Dubuque, Iowa
Patricia Mendez Des Moines, Iowa	**† Erin Marie Wagner Raymore, Mo.
Jessica M. Menke Whiting, Iowa	Jessie K. Warner Fairfield, Iowa
** Kelsey Marie Meyer Rock Valley, Iowa	* Jacquelynn E. Watson Columbus, Neb.
** Abbie M. Miller Cushing, Iowa	Shaelyn Elizabeth Wattier Norfolk, Neb.
Cody Lee Naber Dyersville, Iowa	Jordan Kay Westphalen Atlantic, Iowa
Stephanie E. Nielsen Waterloo, Iowa	Emily Violet Weymouth Plainfield, Ill.
Sarah E. Orban Emmons, Minn.	Yvonne Marie White Houston, Tex.
Breyer Melissa Ott Apple Valley, Minn.	**† Elizabeth Kay Widder Sheboygan Falls, Wis.
* Haylie Nichole Owens Humeston, Iowa	Mason Nicole Wiles Wellman, Iowa
** Hayley Marie Painter Westfield, Pa.	Thomas M. Wilgenbusch Story City, Iowa
Randa Lynn Patrick Des Moines, Iowa	Drew Michael Wilson Delhi, Iowa
** Zack Cameron Peppmeier Shannon City, Iowa	* Nichole Marie Galbraith Wilson Janesville, Wis.
Carissa Lynn Pityer Algona, Iowa	Megan Leigh Winegar Prairie City, Iowa
Shannon Rose Pomar Los Angeles, Calif.	Eva Irene Woods Red Oak, Iowa
** Greer M. Potadle Herman, Neb.	Emma S. Woolery Spencer, Iowa
** Emily Sue Pratt Le Mars, Iowa	Rachel Ann Wynn Bedford, Ind.
* Olivia C. Prestrud Eagan, Minn.	Marie Barbara Zolfo North Aurora, Ill.
Julie Anna Prusak Roznow, Poland	Elizabeth Zuber Marengo, Iowa
Curriculum in Biology	

* Amanda Amhof	Long Grove, Iowa
Katherine Elizabeth Appel	Cumming, Iowa
*** Benjamin Robert Arends	Ackley, Iowa
* Kamden Machelle Badger	Bagley, Iowa
*** Allison Ann Baumhover	Carroll, Iowa
** Hannah Jo Bengtson	Ames, Iowa

<sup>\*</sup> Jennifer Abigail Buehler Charles City, Iowa Bailey A. Cadrette
Litt Rong Chan

§ Bryan Taylor Clements Wauwatosa, Wis. Kuala Lumpur, Malaysia Southlake, Tex. Megan Renae Dannen Boone, Iowa \*† Sydney Nicole Edwards Urbandale, Iowa

<sup>\*</sup> Cum Laude

<sup>\*\*</sup> Magna Cum Laude \*\*\* Summa Cum Laude

<sup>†</sup> Honors Program § Summer Candidate

*** Stanton James Freilinger Katherine M. Garvin Wyatt William Gethmann Adriana Gregory Flores San  *** Latham Kirk Hendrickson Olivia Leigh Hubbard  *** Tate Troy Jaeger Allison Fiedler Juntunen  ** Kayla Marie Kaasa  ***†Alexander T. Karnish Kathryn Elizabeth Kuhr  †† Rebecca Lynn Lair Jason Thomas Lego  ** Amber Lynne Leytem  ** Mary Katherine Luddy Elizabeth A. Maack Gabriel I. Maldonado Casal	Fort Collins, Colo. Des Moines, Iowa Charles City, Iowa Sartell, Minn. Davenport, Iowa Donahue, Iowa Hamburg, Iowa Estherville, Iowa Champlin, Minn. Dubuque, Iowa Omaha, Neb. Aberdeen, S. Dak.	Leah Marie Swartzrock  * Samantha Katherine Swil  * Taylor Nicole Thomson  ** Sydney Rae Tobis  Benjamin Ross Tow  Erin Leigh Trannel  *** Ashley Morgan Vaughan  *** Allison Claire Volk	West Des Moines, Iowa Charles City, Iowa ft Jackson, Minn. Belvidere, Ill. West Des Moines, Iowa Des Moines, Iowa East Dubuque, Ill. Clive, Iowa West Allis, Wis.
* Shelby Ann McKinney  ** Kelsey Marie Meyer  * Riley Dale Moore  **† Morgan Renee Muell  Madison Leigh Muller  ** Rose Janay Olsasky  Valeria Michelle Ortega Gó	ayamón, Puerto Rico	Lynn N. Vong  ** Madison K. Walker Brandon D'Sean Washing Derek Alexander Welshh  **† Cody Allen West  ** Faleesia Monet Willis Makenna Ann Wilson	
** Tessa Karling Anderson	Lino Lakes, Minn.	Jared Michael Diehl	Dayton, Va.
Curriculum in Dairy Scien	nce		
Kyle Joseph Kass Cassie Danielle Krebill	Farley, Iowa Donnellson, Iowa	Taylor E. Wilhelm	Hastings, Minn.
Kyle Joseph Kass	Farley, Iowa	Taylor E. Wilhelm	Hastings, Minn.
Kyle Joseph Kass Cassie Danielle Krebill	Farley, Iowa	** Ashley Nicole Sammon Ellie Lynn Schmidt Rachel Alice Simons	Hastings, Minn.  St. Michael, Minn. Corcoran, Minn. Iowa City, Iowa
Kyle Joseph Kass Cassie Danielle Krebill  Curriculum in Dietetics  Jamie Kathryn Cranfill Christine Holt	Farley, Iowa Donnellson, Iowa St. Charles, Ill. Cedar Rapids, Iowa Waterloo, Iowa	** Ashley Nicole Sammon Ellie Lynn Schmidt	St. Michael, Minn. Corcoran, Minn.

#### Curriculum in Food Science

Curriculum in Food Science	
Nick Barone  *** Thadeus Lyndon Beekman  * Rebecca Anne Furbeck  * Audrey R. Grinolds Emma Elaine Jorgenson Sohui Kim Timothy Thomas Lott Qi Luo  Frankfort, Ill.  Saline, Mich.  Heyworth, Ill.  Golden Valley, Minn. Hutchinson, Minn. Cedar Falls, Iowa Pearl City, Ill. Xiamen, China	Eric Andrew Main Evan Alexander McCoy Shannon Nicole Norris Autumn Marie Rudlong Geena Nichole Whalen Stefani Anne Youngquist * Xiaoqing Zhuang  Johnston, Iowa Claymont, Del. Ham Lake, Minn. Arcadia, Wis. Mount Prospect, Ill. Rizhao, China
Curriculum in Forestry	
* Cameron Layton Adams Nicholas Joseph Banwarth Caitlyn Elizabeth Clemmer Austin Paul Decker Andrew Dewayne Jones  ** Sarah Gwendolyn Kendell  ** Olivia Anne Rauen  Solon, Iowa Peosta, Iowa Houston, Tex. La Motte, Iowa Des Moines, Iowa Bellevue, Iowa Bankston, Iowa	** Brogan Thomas Schanz  * Wiley William Schatz  ** Coty Aaron Thompson Kallie Marie Webber Devon Andrew Wenthe Samuel Edward Woodson  Amana, Iowa Palmer, Alaska  Carroll, Iowa Carroll, Iowa Carlisle, Iowa Woodstock, Ill.
Curriculum in Genetics	
Shemaa F. Albayati  * Allison Kate Blomme  **† Monica Emlynn Brown  ** Ana Mia Corujo  ** Denise Ann Garner  West Des Moines, Iowa  Audubon, Iowa  Erie, Colo.  Isabela, Puerto Rico  Trimble, Mo.	*** Raegan S. Hoefler  **† Corrine Eileen Smolen  ** Daniel J. Splittstoesser Madison Moravia Symber  ** Madison Moravia Symber  ** New Vienna, Iowa Cumming, Iowa Bloomington, Ill. Johnston, Iowa
Curriculum in Global Resource Systems	
* Kerri Lee Ann Carleton Elkhorn, Neb. § Amanda C. De Carvalho Bayamon, Puerto Rico  ** Catherine Elizabeth Leafstedt  West Des Moines, Iowa  Amelia Marie Rinker West Des Moines, Iowa  Hannah Kathleen Schlueter Issaquah, Wash.  Charlsea Soderstrum Story City, Iowa	** Emily M. L. Southard Rachel Michele Sporer  ** Marissa Mary Till Simrita Varma  **† Adam C. Willman Alexandria Jeanne Wilson  Des Moines, Iowa Maquoketa, Iowa Johnston, Iowa Marshalltown, Iowa Howell, N.J.
Curriculum in Horticulture	
Victoria Denise Buldhaupt  * Matthew Richard Collingbourne Genoa, Ill.  § Zora M. Fisher Charles City, Iowa Garrett Lee Goodwin Alex John Harter Pella, Iowa  § Taylor B. Heinrichs Mulvane, Kans. Elena Joy Ingram Ames, Iowa  ** Marcus David Jansen Quincy, Ill. Brooke Marie Jerie Rockford, Ill.  *** Patrick Nolan Mendoza Mitchell Richard Null O'Fallon, Mo.	Nicholas Anthony Paoli Whitney Amelia Pokorny Caleb Jeffrey Schmidt Rachel Michele Sporer Benjamin Ross Tow Sarahi Trejo Breanna Lynn Van Meeteren * Katrina R. VanRingelestein Christopher M. Wermuth Jacob Michael Wilde James D. Williams  Clutier, Iowa Clutier, Iowa Runnells, Iowa Des Moines, Iowa Glenwood, Iowa Fremont, Iowa Grapevine, Tex. Eagle Grove, Iowa Urbandale, Iowa
Curriculum in Industrial Technology	
§ Michael Joseph Anibas ** Matthew Robert Blair Kyle Anthony Blane Chad Steven Bonar Jr. Mathew Alan Bradley Kollin James Bruns  White Bear Lake, Minn.  Moline, Ill. Glendale Heights, Ill. Council Bluffs, Iowa Preston, Minn.	Daniel Paul Church Osage, Iowa Kevin Michael Deisher South Elgin, Ill. Blake Robert Edgeton West Des Moines, Iowa Christopher Mark Filicette Frankfort, Ill. Thomas Arthur Fort Aurora, Ill. Emma Kaeleigh Gallegos Firestone, Colo

Kollin James Bruns

John Connor Byard

Dumont, Iowa

Cedar Rapids, Iowa

Firestone, Colo.

Waukee, Iowa

Emma Kaeleigh Gallegos

Dean Richard Grewell IV

<sup>\*</sup> Cum Laude \*\* Magna Cum Laude \*\*\* Summa Cum Laude

<sup>†</sup> Honors Program § Summer Candidate

Troy B. Harding	Indianola, Iowa
Kyle J. Henik	Mount Vernon, Iowa
Tyler William Hoch	Knoxville, Iowa
Ćolten J. Huckaby	Sutherland, Iowa
Adam John Joerger	Readlyn, Iowa
Michael Beaty Johnson	Rockford, Ill.
Tristan J. Jones	Čary, Ill.
* Colin Brett Joy	Mundelein, Ill.
Samuel Perry Kuehl	Davenport, Iowa
Austin Alan Lamphier	Center Point, Iowa
Derek William LaPolice	Charles City, Iowa
Brandon Andrew Lavery	Peoria, Ill.
Justin David Matticx	Henderson, Nev.
Justin Joseph Miranda	Piscataway, N.J.
Joseph Ajak Yai Mum	Ames, Iowa
Nathaniel C. Myers	Norwalk, Iowa
Micah James Palmer	Sterling, Ill.
Dylan James Paris	Strawberry Point, Iowa
Christian John Peterson	Oak Park, Ill.

Craig Michael Peterson	Arlington Heights, Ill.
Dylan Wade Posegate	Nevada, Iowa
Jacob Paul Roberson	Moline, Ill.
David A. Rodriguez	Wilmette, Ill.
** Mitchell M. Rosburg	Arlington, Iowa
Joshua Alan Schaudt	Slater, Iowa
Kyle Thomas Schlarbaum	Lakewood, Colo.
Andrew Smith	Knoxville, Iowa
Tyler Matthew Smith	Stacy, Minn.
Blake Kevin Streicher	Lamont, Iowa
Joshua Michael Sutton	Channahon, Ill.
Michael James Taylor	Dubuque, Iowa
Christian Lux Thompson	•

Strawberry Point, Iowa
Joseph C. Weiner
Chris James Weldon
Ryan Douglas Werner
Mathew Alan Winch
Zachary Taylor Worthington

Strawberry Point, Iowa
Dubuque, Iowa
Ames, Iowa
Beatrice, Neb.
Marion, Iowa
Zachary Taylor Worthington
Cedar Falls, Iowa

#### **Curriculum in Microbiology**

§ Elsadig Ibrahim A. I. Ali	Des Moines, Iowa
* Allison Kate Blomme	Audubon, Iowa
**† Monica Emlynn Brown	Erie, Colo.
Ashley Lynn Davis	Slater, Iowa
Pasindu Dewshan Dhanawala	ı Vithanage
C	Tolombo, Sri Lanka
Isabelle Rae Duran	Hudson, Wis.
* Manikkuge Hasini Jayamali (	Gunasiri
Kı	uruwita, Sri Lanka
Alexandria Jade Haafke	Bronson, Iowa
Kathryn Elizabeth Hinshaw	Kellogg, Iowa
Ganeshi Bhagya Kankani Vitl	nanage
	Galle, Sri Lanka

*** Miranda Louise Kapfer	Center Point, Iowa
Alexandria Hope Knowlton	ı Virginia Beach, Va
Maggie Elizabeth Kraemer	Peyton, Colo
** Kristina Rhea Larsen	Des Moines, Iowa
§ Adalissa Marina Ortiz	Marshalltown, Iowa
Logan Cain Ott	Dakota City, Iowa
Brandon Reed Ritland	Ankeny, Iowa
Joseph Peter Salaba	Cumming, Iowa
Jadeah Jeannine Spindler	Channaĥon, Ill
* Camden Lee Van Brocklin	Madrid, Iowa
Brittany Rae White	Chariton, Iowa
Kendra Elizabeth Wiebers	Mesa, Ariz

#### **Curriculum in Nutritional Science**

\*\*\*†Minden Lee Huntrods Walnut, Iowa

#### **Multiple Curricula and Majors**

Megan Rae Andersen Dike, Iowa Agricultural Business and Business: Major in Marketing

Kaiser C. Arndt Cedar Rapids, Iowa Microbiology and Genetics

- \*\*† Sydney Eleanor Beaurivage Coralville, Iowa Global Resource Systems and Environmental Studies
- \*\*\* Taylor Breann Berkshire Tallula, Ill.
  Agronomy and International Agriculture

Addison L. Bidwell Grinnell, Iowa Agronomy and International Agriculture

Nicholas Somers Bloomberg Hudson, Wis. Agricultural Business and Liberal Arts and Sciences: Major in Economics

- \*\* Elizabeth Ann Blum Shelby, Iowa Agricultural Business and Liberal Arts and Sciences: Major in Economics
- \*\* Chloe Jane Carson Mount Carroll, Ill.

  Agricultural and Life Sciences Education and
  Agriculture and Society
- \*\*\* Izak J. Christensen Riceville, Iowa Agricultural Business and Agronomy
- \*\*\* Brian Thomas Davis Bloomington, Ill.
  Agricultural Systems Technology and
  Industrial Technology

Benjamin Mark Dirks Monticello, Iowa Agricultural Business and Liberal Arts and Sciences: Major in Economics

- Kimberly Rae Dornbier Garner, Iowa Agricultural Business and International Agriculture
- Mason David Doty Grinnell, Iowa Agricultural Business and Liberal Arts and Sciences: Major in Economics
- Jeremy Joseph Esin Elgin, Ill.
  Microbiology and Genetics
- Joshua P. Feldmann Dyersville, Iowa Industrial Technology and Agricultural Systems Technology
- \*\*\* Caleb Hansen Floss West Des Moines, Iowa Global Resource Systems and Business: Major in Business Economics
  - Tyler Mitchell Friesen Osage, Iowa Agricultural Systems Technology and Industrial Technology
  - Megan Jean Frisvold Eagan, Minn. Global Resource Systems and Environmental Studies
  - Kara Marie Gardiner Minneapolis, Minn. Global Resource Systems and Environmental Studies
  - Caleb Thomas Virgil Gayer Inwood, Iowa Agronomy and Animal Science
  - Meghan Colleen Gray Glenwood, Iowa Animal Ecology and Forestry
- \*\* Kelly Maris Grief Des Moines, Iowa Agriculture and Society and Seed Science
- \*\* Elizabeth A. Guttenfelder Atlantic, Iowa Animal Ecology and Animal Science
  - Jared Lee Haupt Wellsburg, Iowa Genetics and Agricultural Biochemistry
- \*\*\* Erica Lauren Henderson San Antonio, Tex.
  Global Resource Systems and Environmental
  Studies
  - \* Ross Michael Henning Hartwick, Iowa Agricultural Systems Technology and Industrial Technology
  - \* Kira W. Inocencio Menomonee Falls, Wis. Animal Ecology and Biology
- \*\*\* Catherine Louise Isley Cedar Falls, Iowa Agricultural Business and Liberal Arts and Sciences: Major in Economics
  - Lincoln Haldain Johansen West Union, Iowa Agricultural Business and Business: Major in Supply Chain Management

- Elle Marie Johnson Lakeville, Minn.
  Animal Ecology and Biology
- \* Rebecca Suzanne Johnson Earlham, Iowa Agronomy and Horticulture
- \*\* Emily Lucille Jonas Cedar Rapids, Iowa Environmental Science and Agronomy
  - Rachel Dawn Karpiesiuk Lemont, Ill.
    Animal Ecology and Liberal Arts and
    Sciences: Major in Anthropology
- \*\* Benjamin Michael Kelly Dallas Center, Iowa Agricultural Business and Liberal Arts and Sciences: Major in Economics
  - Carolyn Irene King North Henderson, Ill.
    Agronomy and International Agriculture and
    Seed Science
- \*\* Laura Rose Klaes Osage, Iowa Agricultural and Life Sciences Education and Agriculture and Society
- \*\* Nicholas Joseph Klein Harlan, Iowa Agricultural Business and Liberal Arts and Sciences: Major in Economics
  - Jacqueline Sue Klindt Bettendorf, Iowa Agricultural Business and International Agriculture and Agronomy
- \*\* Cory Mathew Knepper Cascade, Iowa Agricultural Business and Business: Major in Management Information Systems
  - Evan Koehler Sparland, Ill. Agronomy and Seed Science
  - Sarah M. Kurtz Waverly, Iowa Biology and Horticulture
  - Jessica Lynn Manthe Kewanee, Ill.
    Agricultural Business and Business: Major in
    Marketing
  - Jessica Jane Mason Traer, Iowa Biology and Horticulture
  - Jordan Lynn Miller Grimes, Iowa Animal Ecology and Biology
  - Maconnell William Moore Pleasantville, Iowa Agriculture and Society and Liberal Arts and Sciences: Major in Political Science
  - Patrick James Morrison Omaha, Neb. Agricultural Business and International Agriculture
- \*\*† Paige Aleesha Myers Boone, Iowa Global Resource Systems and Agriculture and Society

- Benjamin Evans Neff Beaman, Iowa Agricultural Systems Technology and Industrial Technology
- \*\*\* Jennifer Nicole Neumayer Breda, Iowa
  Agricultural Business and Liberal Arts and
  Sciences: Major in Economics
  - Sinan Nisanci Istanbul, Turkey Agronomy and Horticulture
  - Dakota Thomas Olson Keswick, Iowa Global Resource Systems and Agriculture and Society
  - Wade Kenneth Peck Winthrop, Iowa Agronomy and Seed Science
- \*\*\* Sabrina Lee Portner Sleepy Eye, Minn.
  Dairy Science and International Agriculture
  - Dustin Jack Reichert Muscatine, Iowa Agricultural Systems Technology and Industrial Technology
  - \* Kara LeAnne Rex West Branch, Iowa Agriculture and Society and Liberal Arts and Sciences: Major in Political Science
    - Kate Jean Sandage Grand Junction, Iowa Microbiology and Genetics
    - Elena Jennifer Sandry Le Claire, Iowa Animal Ecology and Environmental Science
- \*\* Sara Anne Schafer DeKalb, Ill.
  Agricultural Business and Business: Major in
  Finance
- \*\*\* Lauren Elizabeth Schwarck Spencer, Iowa Agronomy and Seed Science
  - Cody Matthew Smith Crawfordsville, Ind.
    Agricultural and Life Sciences Education and
    Liberal Arts and Sciences: Major in Political
    Science
  - Ashley Nicole Steele Keystone, Iowa Biology and Animal Ecology
  - Jane Rebecca Stonehouse White Bear Lake, Minn. Environmental Science and Community and Regional Planning

- Scott Allen Stueland Tipton, Iowa Agricultural Business and Agronomy
- \*\* Sierra C. Stukenholtz Johnston, Iowa Animal Ecology and Biology
- \*\*† Lauren Julianne Suhi Batavia, Ill.
  Environmental Science and Global Resource
  Systems
  - Rachel M. Tan Mason City, Iowa Agronomy and Horticulture
  - **Keanu Cecil Jeremy Thomas** *St. Johns, Antigua* Agronomy and Seed Science
  - Andrew Robert Tiffany Spicer, Minn.
    Agronomy and Seed Science and
    International Agriculture
  - Ashley Lynn Vance Charles City, Iowa Agronomy and Seed Science
  - Chris Ryan White Galena, Ill.
    Agricultural Business and Liberal Arts and
    Sciences: Major in Economics
  - Cinthia Lucille Wilkinson Des Moines, Iowa Microbiology and Genetics
  - Emma Alane Wilson Guthrie Center, Iowa Agricultural and Life Sciences Education and Liberal Arts and Sciences: Major in Journalism and Mass Communication
  - \* Mei Ling Wong Hong Kong, China Agricultural Studies and Global Resource Systems
    - Yun Xu Zhenjiang, China Horticulture and Agronomy
    - Brett Alan Young Stratford, Iowa Industrial Technology and Agricultural Systems Technology
  - § Cheryl Renee Nicole Young Urbandale, Iowa Microbiology and Liberal Arts and Sciences: Major in Psychology

# CANDIDATES FOR DEGREES FROM THE IVY COLLEGE OF BUSINESS

Clive, Iowa

## BACHELOR OF SCIENCE

## **Major in Accounting** \*\* Abigail Lee Adams

	Abigan Lee Adams	Clive, Iowa
	Nicole Ann Allen	Waukee, Iowa
	Corinne Mae Armbrust	Seneca, Ill.
	Ashley Marie Baily	Des Moines, Iowa
***	Alaina Marie Berkenboso	ch Bettendorf, Iowa
	Jacqueline Joy Bishop	Ankeny, Iowa
	Breanne M. Brousil	Dixon, Ill.
	Cassidy Faith Brown	Ellsworth, Iowa
**	Victoria Elise Brown	West Des Moines, Iowa
**	Emma Elizabeth Bruen	
		Fort Dodge, Iowa
	Megan Anna Brunssen	Dubuque, Iowa
	James Benjamin Burchar	d Lindenhurst, Ill.
	Caitlin Maureen Cain	Sheldon, Iowa
	Haoyue Chen	Chengdu, China
***†	Michaela K. Christian	Algona, Iowa
*	Emily Eilene Clausen	Havelock, Iowa
**+	Jaiden Danae Cloyd	
		Ottumwa, Iowa
	Rachel Elizabeth Damma	ın Ankeny, Iowa
	Riley Ellen Darrah	Corydon, Iowa
	Luké Devin Dawson	Des Moines, Iowa
		and the second s
	Jacob David Decker	Geneseo, Ill.
	Jeffrey John DeRocher	West Des Moines, Iowa
	Brandon Robert Devine	Clive, Iowa
	Brandon Michael Elbert	Emmetsburg, Iowa
	John Eitel Elsenbast	Ames, Iowa
	Terry James Erlbacher	Defiance, Iowa
	Blake Farland	Chanhassen, Minn.
	Lindsey Christine Fisher	
	Constantinos A. Flocas	Burlingame, Calif.
	Gabriela Garcia	Marshalltown, Iowa
	Anya Lynn Gedlinske	Cedar Falls, Iowa
*	Alleia I Ciallana	
	Abbie J. Gjelhaug	Hastings, Minn.
	Nicholas W. Goings	Houston, Tex.
**	Daniel Robert Goldhamr	ner
		West Des Moines, Iowa
	V1- V C C-11	
	Kayla Y. Gomez Calderoi	
*	Diana Patricia Gonzalez	Hollywood, Fla.
**†	Haley Nicole Grein	Wesley, Iowa
***	Lauren Elizabeth Groth	
		St. Ansgar, Iowa
	Lori Anne Dominique Ha	
	Stephan Johannes Hecht	Geneva, Ill.
	Ryan D. Heiderscheit	Cedar Rapids, Iowa
	Benjamin Joseph Hinder	er Maplewood, Minn.
	Amanda M. Hinners	Carroll, Iowa
*	Joshua Alan Hinrichsen	Spencer, Iowa
	Isabella Illian Hosier	Norwalk, Iowa
	Elizabeth M. Jensen	Cedar Falls, Iowa
	Brian Robert Johnson	Council Bluffs, Iowa
	- 3	1.73

_	
Garrett Laine Johnson	Swea City, Iowa
* Molly Caroline Johnson	Northfield, Minn.
** Christopher Joseph Jones	St. Charles, Ill.
Dalton Layne Kaake	Maple Creek, Canada
** Peyton Elizabeth Kellner	West Des Moines, Iowa
Zachery Alexander Kirsch	
**† Jennifer June Lee Klodt	Ottumwa, Iowa
* Alyson Jessy Knutsen	Davenport, Iowa
Benjamin Bradley Larsen	Rogers, Minn.
** Michaela Michelle Latham	Davenport, Iowa
***†Vincent Leo LoCascio	St. Charles, Ill.
* Xin Long	Chengdu, China
Anita Malisone Lovan	Des Moines, Iowa
Elma Mahmutovic	Des Moines, Iowa
Dyllan Matthew McCullou	
*** Kylie Elizabeth Mickelson	
Craig Steven Miller	Bettendorf, Iowa
** Marcin David Mocarski	Pleasant Prairie, Wis.
** Ella Kathryn Morton	Marion, Iowa
Kelsey Marie Murphy	Ankeny, Iowa
* Jacob John Oberbroecklin	g Dubuque, Iowa
Amanda Marie Oberle	Sioux City, Iowa
Cha Kie (Karen) Ooi Po	etaling Jaya, Malaysia
Meghan Ashley Osterhout	
** Kelsey Jolene Paz	Sioux City, Iowa
Aaron Andrew Primrose	Ankeny, Iowa
Joel Daniel Reeves	Slater, Iowa
** Jie Ren	Zhengzhou, China
Courtney Kay Reth	Cedar Rapids, Iowa
*** Laura Christine Riese	Waukon, Iowa
** Carter Allan River	Maquoketa, Iowa
Mason Christopher Rudin	
Carrie Ann Satre	Nevada, Iowa
Htoo Lwe Say	
	Des Moines, Iowa
** Kali A. Shannon	Pleasant Hill, Iowa
*** Kelsy Marie Shay	Johnston, Iowa
* Rachel Marie Sherburne	New Sharon, Iowa
Ethan Michael Snedigar	Altoona, Iowa
Lauren Marie Stenger	Urbandale, Iowa
Steven Kent Tallman	Cedar Rapids, Iowa
Benjamin Matthew Taschr	
* Jason Michael Wingert	Pleasant Hill, Iowa
Jenna Rachel Wolfe	Emmetsburg, Iowa
Daniel Thomas Wolinski	Algonquin, Ill.
* Xinshan Xu	Chengdu, China
Jingwen Yuan	Chengdu, China
* Anni Zhang	Qingdao, China
8	- 0 .

<sup>\*</sup> Cum Laude

<sup>\*\*</sup> Magna Cum Laude

<sup>†</sup> Honors Program § Summer Candidate

#### **Major in Business Economics**

Major in Business Economics	
Zachary Jennings Behan Bettendorf, Iowa	Natalie Jae Pellegrino Santa Clarita, Calif.
§ Yeongkeun Cho Seoul, South Korea	** Taylor Nicole Piper Des Moines, Iowa
David Duane Dargel Winnebago, Ill.	Kollin Lee Schaudt Pella, Iowa
Morgan Elizabeth Hulick Indianola, Iowa	§ Andrew Jacob Smith Story City, Iowa
***†Renee Michelle Layoun West Linn, Oreg.	Joseph Earl Stephan Village Of Lakewood, Ill.
Patrick Daniel Leahy Bloomingdale, Ill.	** Stella Maris Strohman Ames, Iowa
Brandon A. Moorman Mount Pleasant, Iowa	* Jorge Jose Utrilla Burgaz Zaragoza, Spain
Major in Entrepreneurship	
Logan H. Mesenbrink Gilbert, Iowa	Sai Nikhilesh Yerraguntla Hyderabad, India
Major in Finance	
Trevor Joesph Adams Carroll, Iowa	Austin Brian Hultquist Ireton, Iowa
Eric Scott Allen Waverly, Iowa	Fatima Hussein Issak Des Moines, Iowa
Marisa Marie Anfinson Urbandale, Iowa	Noah J. Jackson Urbandale, Iowa
§ Niko John Beauchamp Eden Prairie, Minn.	William Joseph Jackson Johnston, Iowa
Charles James Bisanz Plymouth, Minn.	** Daniel J. Jacobi Waukee, Iowa
Kwaku Peprah Boakye-Danquah Accra, Ghana	Lucas Matthew Jacoby Jewell, Iowa
Robin Edouard Bonvin	Cooper Scott Jaycox Webster City, Iowa
Crans-Montana, Switzerland	** Elizabeth M. Jensen Cedar Falls, Iowa
Jesse Lynn Brackey De Witt, Iowa	Hannah Rae Jensen Sergeant Bluff, Iowa
* Devon Andrew Bratz Victoria, Minn.	Ruyi Jiang Gongchen, China
Natalie Claire Bretey Edina, Minn.	* Kevin Alan Joens Sioux City, Iowa
Jordan Bright Country Club Hills, Ill.	Kayla Ann Johannes Brooklyn, Iowa
Sydney Ann Burnett Libertyville, Iowa	Nicholas J. Johnston White Bear Lake, Minn.
** Mason Garrett Clyde Burns	Daniel Robert Jones Des Moines, Iowa
Arlington Heights, Ill.	** Ericka Lynn Kadner Chelsea, Iowa
Cole August Button Indianola, Iowa	Benjamin Robert Kakac Eldridge, Iowa
Jace Robert Byers Kensett, Iowa	Melisa Tiffany Kasno Kediri, Indonesia
** Abby Roxanne Caldwell Waverly, Iowa	* Adam James Keesling Shakopee, Minn.
* Matthew R. Callahan Naperville, Ill.	Abby Rose Ketelsen Denison, Iowa
* Kai Cao NanChong, China	Justin Robert Klinkel Ames, Iowa
***†Michaela K. Christian Algona, Iowa	* Nermin Kremic Ankeny, Iowa
Katelyn Marie Clough Gowrie, Iowa	Seungjin Kwon Seoul, South Korea
Russell Christian Dale Decorah, Iowa	Maxwell Weston Lalone Storm Lake, Iowa
·	** Nicole Ann Leskun Pella, Iowa
* Lucas John Ellering Roseville, Minn. Brandon Lee Elsner Boone, Iowa	§ Hanzheng Liu BaoDing, China
,	Jialin Liu Jilin, China
Matthew W. Epperson Panora, Iowa	Anita Malisone Lovan Des Moines, Iowa
Alex Patrick Esboldt Lino Lakes, Minn.	**† Austin Gregory Love Denison, Iowa
Blake Farland Chanhassen, Minn.	* Samuel Grant Luick Prior Lake, Minn.
Grace Allen Fidler Lino Lakes, Minn.	Michael Tomas Lukas Naperville, Ill.
Andrew William Folkers Indianola, Iowa	Shazhou Luo Chengdu, China
§ Kyle Thomas Freeman Sherman, Ill.	Robert Julius Marshall Jr. St. Charles, Ill.
Jason Mitchell Frei Boone, Iowa	Kaden T. McClintock Fort Dodge, Iowa
§ Grant Allen Frey Waukee, Iowa	Samantha Darlene McDonald Creston, Iowa
Timothy Allen Halmon II Plainfield, Ill.	Andrew J. McElmeel La Vista, Neb.
Seth A. Hammer Johnston, Iowa	Anthony M. Mendralla Libertyville, Ill.
Nathanael Taylor Hannula Marion, Va.	Colton Michael Mentzer Alden, Iowa
***†Katlyn Janette Hardecopf Marion, Iowa	*** Kylie Elizabeth Mickelson Waukee, Iowa
** Jack Michael Harper Park Ridge, Ill.	Ashley Elizabeth Mies Lake Zurich, Ill.
§ Monique Sharee Harris Clinton, Iowa	** Carter Benjamin Miller Waterloo, Iowa
Cory Michael Heffern Libertyville, Ill.	* Ryan Wayne Minor Urbandale, Iowa
Sara Marie Heywood Estherville, Iowa	§ John Christopher Misasi Itasca, Ill.
** Brandon David Hill Ducart Jour	** Maroin David Mocarclai Plaggant Prairie Wig

\*\* Brandon David Hill

\*\*\* Nicholas John Hough

\*\* Songhao Hou

Yang Huang

Dysart, Iowa

Harlan, Iowa

Chengdu, China

Nanchang, China

\*\* Marcin David Mocarski

Zain Mohamad Amin

Michalyn Angel Mohr

Jacob Lee Mosqueda

Pleasant Prairie, Wis.

Putrajaya, Malaysia

Marion, Iowa

Altoona, Iowa

***	Scott Harvey Moss	Eagan, Minn.		Yizhou Shi	Guangzhou, China
**	Aiyna Nazieha Muhamad	Cheras, Malaysia	**†	Evan Shimon	Newton, Iowa
	Benjamin C. Nelson	Atlantic, Iowa		Wonsup Shin	Suwon, South Korea
	Michael Clay Noack	Iowa City, Iowa		Nattapan Siritrai	Bangkok, Thailand
*	Syahirah Amira Nordin	Johor, Malaysia	**	Jessica Lynn Smith	Edina, Minn.
	Brandon Anthony Nordman	Altoona, Iowa		Cory J. Soehren	Glendale Heights, Ill.
	Colin J. O'Connell	Cedar Rapids, Iowa		Madison Raye Sogge	Marshalltown, Iowa
	Cha Kie (Karen) Ooi Peta	ıling Jaya, Malaysia		Zachary Alan Steenblock	Des Moines, Iowa
**	Ryan O'Shaughnessy	Aurora, Ill.		Xiaopu Sun	Shangdong, China
	Andrew Kenneth Owen	Ankeny, Iowa		Spencer Paul Thomas	Urbandale, Iowa
	Mariah Pampuch	Rock Springs, Wyo.	*	Ian Patrick Thompson	Warrenville, Ill.
\$	Grant Isaac Parks	Ames, Iowa		Jacob R. Thompson	Urbandale, Iowa
**	Cameron Wayne Peterson	Eden Prairie, Minn.		Collin Charles Titus	Osceola, Iowa
**	Taylor Nicole Piper	Des Moines, Iowa		Christian Richard Tjelle	Thief River Falls, Minn.
	Matthew Richard Porter	Des Moines, Iowa		Broten Togstad	Mound, Minn.
	Samuel Paris Powers	Woodbine, Iowa	**	Phoebe Lillianne Truong	Fort Dodge, Iowa
	Grant Joseph Price We	st Des Moines, Iowa		Ryan Andrew Wallen	Ames, Iowa
	Samuel Thomas Rankin	Ankeny, Iowa		Chao Wang	Suzhou, China
	Rimjhim Rawat	Bettendorf, Iowa	\$	Siqi Wang	ZheJiang, China
*	Rachel M. Reinke	Elkhart, Iowa	***	Xiaoji Wang	Chengdu, China
	Lincoln Jamaal Richardson	Houston, Tex.		Amber Rose Ward	Davenport, Iowa
***	Laura Christine Riese	Waukon, Iowa		Andrew John Watkins	Davenport, Iowa
**	Carter Allan River	Maquoketa, Iowa		Alec Christopher Watson	Mason City, Iowa
	Wesley Baird Ruby	Geneva, Ill.		Josh W. Weiss	Grinnell, Iowa
	Sam J. Ruchotzke	Bettendorf, Iowa		Benjamin Patrick William	s Eden Prairie, Minn.
	Angel Dawn Rysdam	Marshalltown, Iowa		Jenna Rachel Wolfe	Emmetsburg, Iowa
**	Matthew R. Scattergood	Edina, Minn.		Christofer Lee Wood	Rockford, Iowa
*	Neil Scott Schadle	Watkins, Iowa		Andre Lincoln Wylie	Oak Creek, Wis.
**	Jon A. Schlotterback	Marion, Iowa		Minyi Xia	Changshu, China
	Jordan L. Schulze	Indianola, Iowa		Daniel Leland Yanecek	Coralville, Iowa
*	Jacob Thomas Schutta	Hampshire, Ill.	**	Marsilia Yuvita	Bekasi, Indonesia
	Vilaylak Sensouk	Des Moines, Iowa		Chaoyi Zou	Shanghai, China
***	Kelsy Marie Shay	Johnston, Iowa			-
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#### **Major in Management**

Tolulope Samuel Akintar	n Lagos, Nigeria
Corinne Mae Armbrust	Seneca, Ill.
Nalah Abdullah Y. Asiri	Abha, Saudi Arabia
*** Alaina Marie Berkenboso	
Maurice Wesley Beryozk	
** Ellen J. Bonvillain	Woodbine, Ill.
Cassidy Rae Bottjen	Ida Grove, Iowa
Christel E. Bramble	Ames, Iowa
Joshua Michael Sven Bra	· · · · · · · · · · · · · · · · · · ·
Caitlin Maureen Cain	Sheldon, Iowa
Christopher F. Calcagni	Naperville, Ill.
Kai Cao	Shenyang, China
Eric Andrew Coleman	Webster City, Iowa
* Nathaniel Logan Collins	Altoona, Iowa
* Taylor Robert Collins	Macomb, Ill.
Kennedy A. Corbin	Guttenberg, Iowa
* Karen Lizeth Corona	Perry, Iowa
Hailey Lynn Croft	Granbury, Tex.
Spencer L. Cunningham	Fort Dodge, Iowa
Issac Joseph Dahlman	Ankeny, Iowa
Cameron Michael DeMai	ris Ankeny, Iowa
Morgan Eileen Denman	Prior Lake, Minn.
Jeremy DeVore	Muscatine, Iowa
*** Grant Scott Doyle	Runnells, Iowa
Alexander H. Drees	Carroll, Iowa
Sean Andrew Dugdale	West Des Moines, Iowa

	Frank A. Fatigato	Burr Ridge, Ill.
	Kaitlyn Nicole Fehrman	Indian Head Park, Ill.
	Christopher Scott Fisher	La Crosse, Wis.
*	Lindsey Christine Fisher	Roland, Iowa
\$	Rocco Henry Furio	Bartlett, Ill.
	Anna Elise Gay	Rochester, Minn.
**	Daniel Robert Goldhamm	er
	1	West Des Moines, Iowa
	Nicholas Dwain Golwitzer	Council Bluffs, Iowa

Crystal Lake, Ill.

\*\* David Aaryn Harrold Hannon Cedar Rapids, Iowa **Brock Verwers Helwig** Frisco, Tex. \*\*\*†Carly Rose Hewitt Clive, Iowa \*\*\* Timothy James Hines Des Moines, Iowa Breean Ellenna Hoyt Clarion, Iowa Austin Brian Hultquist Ireton, Iowa Andrew W. Jirik Bemidji, Minn. John W. Kapovich Downers Grove, Ill. Monica Renee Kelley Woodbury, Minn. § Kayla R. Kinzie Des Moines, Iowa Derek Alan Leinen Harlan, Iowa Samantha Kay Lettow Huxley, Iowa Ridge Conley Meeker Logan, Iowa Polk City, Iowa Dakota L. Mulder Jackson Lee Oswald Remsen, Iowa

Jaymie Nicole Grushka

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<sup>\*</sup> Cum Laude

<sup>\*\*</sup> Magna Cum Laude \*\*\* Summa Cum Laude

<sup>†</sup> Honors Program § Summer Candidate

* Sarah Theresa Paulson	Indianola, Iowa
§ Grant James Petrillo	Urbandale, Iowa
* Shawn David Piel	Dallas Center, Iowa
*** Ellen L. Schlarmann	Monticello, Iowa
Kelly C. Sierens	Sheffield, Ill.
Hannah Christine Sitzmann	Le Mars Iowa

Eniz Smajlovic Ankeny, Iowa
Steven Kent Tallman Cedar Rapids, Iowa
Nicholas Robert Topping West Des Moines, Iowa
Christian Anthony Umanzor Rocky Point, N.Y.
Benjamin James Van Voorst Hull, Iowa
\*\* Rachel Lauren Wilson Urbandale, Iowa

#### **Major in Management Information Systems**

Uzma Liyana Abdul Razak Johor Bahru, Malaysia Nolan Patrick Adair Ames, Iowa Mirza Alibasic West Des Moines, Iowa Stillwater, Minn.  § Alexander Jacob Andringa Caleb William Baker Bo Thomas Lee Bauman Ryan Henry Beardsworth Alec J. Birmingham Beau Michael Bordson Kenyon Douglas Abbas Brown ** Blake Steele Bundy Inno Cheyeanne Cabije Ryan Carney West Des Moines, Iowa Jordan James Cartlidge Lek Chung Chan Kuala Lumpur, Malaysia ** Cody Alexander Chance Lieb Goanar Chol Qi Quan Dong S Clinton Jae Elliott Dallin John Elmer Jesse Espinoza Taylor Marie Fah Benjamin John Fahrmann Scott Benjamin Fisk Dan Nathan Frese Nicholas J. Gaul Omar Noor Habib Joseph Michael Hage David Aaryn Harrold Hannon Cedar Rapids, Iowa Benjamin Jeffery Haugen Alicia Hauser Raymond Harry How S Josie Anne Hyland Kevin Edward Inman Inver Grove Heights, Minn. Garrett Laine Johnson Justin D. Karns Michael C. Kenealy-Bredice Allison Maxine Lee ** Mason Andrew Lindaman John Philip Linde**			
Nolan Patrick Adair Mirza Alibasic Nathan Joseph Allen  § Alexander Jacob Andringa Caleb William Baker Bo Thomas Lee Bauman Ryan Henry Beardsworth Alec J. Birmingham Beau Michael Bordson Kenyon Douglas Abbas Brown * Blake Steele Bundy Inno Cheyeanne Cabije \$ Ryan Carney Jordan James Cartlidge Lek Chung Chan * Cody Alexander Chance Lieb Goanar Chol Qi Quan Dong \$ Clinton Jae Elliott Dallin John Elmer Jesse Espinoza Taylor Marie Fah Benjamin John Fahrmann Scott Benjamin Fisk Dan Nathan Frese Nicholas J. Gaul Omar Noor Habib Joseph Michael Hage * David Aaryn Harrold Hannon  Cedar Rapids, Iowa Mason City, Iowa Ames, Iowa Ames, Iowa River Forest, Ill. Orono, Minn. Kever Forest, Ill. Orono, Minn. Mason City, Iowa Ames, Iowa Ames, Iowa River Forest, Ill. Orono, Minn. Mason City, Iowa Ames, Iowa Ames, Iowa River Forest, Ill. Orono, Minn. Mason City, Iowa Ames, Iowa Ames, Iowa River Forest, Ill. Orono, Minn. Mason City, Iowa Ames, Iowa Ames, Iowa River Forest, Ill. Orono, Minn. Mason City, Iowa Ames, Iowa Ames, Iowa Ames, Iowa Ames, Iowa Ames, Iowa Ames, Iowa River Forest, Ill. Orono, Minn. Mason City, Iowa Ames, Iowa Antichalle, Iowa Aretalle, Iowa Antichalle, Iowa Alexander, Iowa Alexander, Iowa Alexander, Iowa Alexander, Iowa Alexander, Iowa Alexander		Uzma Liyana Abdul Razal	k Johor Bahru, Malaysia
Mirza Alibasic Nathan Joseph Allen  \$ Alexander Jacob Andringa Caleb William Baker Bo Thomas Lee Bauman Ryan Henry Beardsworth Alec J. Birmingham Beau Michael Bordson Kenyon Douglas Abbas Brown  * Blake Steele Bundy Inno Cheyeanne Cabije \$ Ryan Carney Jordan James Cartlidge Lek Chung Chan * Cody Alexander Chance Lieb Goanar Chol Qi Quan Dong \$ Clinton Jae Elliott Dallin John Elmer Jesse Espinoza Taylor Marie Fah Benjamin John Fahrmann Scott Benjamin Fisk Dan Nathan Frese Nicholas J. Gaul Omar Noor Habib Joseph Michael Hage  ** David Aaryn Harrold Hannon  Cedar Rapids, Iowa River Forest, Ill. Orono, Minn. Mason City, Iowa Ames, Iowa Knoxville, Iowa Knoxville, Iowa Sibley, Iowa Alexander, Iowa Benjamin Jeffery Haugen Alicia Hauser Noah Benjamin Hefner Raymond Harry How \$ Josie Anne Hyland Kevin Edward Inman Garrett Laine Johnson Justin D. Karns Michael C. Kenealy-Bredice Allison Maxine Lee  ** Mason Andrew Lindaman  Mester Rapids, Iowa River Forest, Ill. Orono, Minn.  Mason City, Iowa Ames, Iowa Ames, Iowa Antioch, Ill. Vext Des Moines, Iowa Bettendorf, Iowa Buffalo, Minn. Cedar Rapids, Iowa Ames, Iowa Ames, Iowa Ames, Iowa Ames, Iowa Antioch, Ill. Vext Des Moines, Iowa Bes Moines, Iowa Bedina, Minn. Western Springs, Ill. Aplington, Iowa Des Moines, Iowa Bode, Iowa Bode, Iowa Knoxville, Iowa			
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Scott Benjamin Fisk Dan Nathan Frese Nicholas J. Gaul Omar Noor Habib Joseph Michael Hage ** David Aaryn Harrold Hannon  Benjamin Jeffery Haugen Alicia Hauser Noah Benjamin Hefner Raymond Harry How S Josie Anne Hyland Kevin Edward Inman Garrett Laine Johnson Justin D. Karns Michael C. Kenealy-Bredice Allison Maxine Lee ** Mason Andrew Lindaman  Western Springs, Ill. Aplington, Iowa Aplington, Io			
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Omar Noor Habib Joseph Michael Hage  ** David Aaryn Harrold Hannon  Cedar Rapids, Iowa Benjamin Jeffery Haugen Alicia Hauser Noah Benjamin Hefner Raymond Harry How Soie Anne Hyland Kevin Edward Inman Garrett Laine Johnson Justin D. Karns Michael C. Kenealy-Bredice Allison Maxine Lee  ** Mason Andrew Lindaman  ** Des Moines, Iowa Edina, Minn.  Michael C. Kenealy-Bredice Allison Maxine Lee  ** Mason Andrew Lindaman  ** Des Moines, Iowa Edina, Minn.  Krounie, Iowa Koodbine, Iowa Hubbard, Iowa  ** Mason Andrew Lindaman			
Joseph Michael Hage Edina, Minn.  ** David Aaryn Harrold Hannon  Cedar Rapids, Iowa Benjamin Jeffery Haugen Cottage Grove, Minn.  Alicia Hauser Eagan, Minn.  Noah Benjamin Hefner Knoxville, Iowa Raymond Harry How Bode, Iowa  S Josie Anne Hyland Jewell, Iowa Kevin Edward Inman Inver Grove Heights, Minn.  Garrett Laine Johnson Swea City, Iowa Justin D. Karns Knoxville, Iowa Michael C. Kenealy-Bredice Allison Maxine Lee Woodbine, Iowa  ** Mason Andrew Lindaman Hubbard, Iowa		_	
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Noah Benjamin Hefner Raymond Harry How  § Josie Anne Hyland Kevin Edward Inman Inver Grove Heights, Minn. Garrett Laine Johnson Justin D. Karns Michael C. Kenealy-Bredice Allison Maxine Lee  ** Mason Andrew Lindaman  ** Knoxville, Iowa Knoxville, Iowa Edina, Minn. Woodbine, Iowa Hubbard, Iowa			
Raymond Harry How  § Josie Anne Hyland Kevin Edward Inman Garrett Laine Johnson Justin D. Karns Michael C. Kenealy-Bredice Allison Maxine Lee  ** Mason Andrew Lindaman  ** Bode, Iowa Jewell, Iowa Forve Heights, Minn. Swea City, Iowa Knoxville, Iowa Edina, Minn. Woodbine, Iowa Hubbard, Iowa			<u> </u>
§ Josie Anne Hyland Kevin Edward Inman Garrett Laine Johnson Justin D. Karns Michael C. Kenealy-Bredice Allison Maxine Lee  ** Mason Andrew Lindaman  Jewell, Iowa Swea City, Iowa Knoxville, Iowa Edina, Minn. Woodbine, Iowa Hubbard, Iowa			
Kevin Edward Inman Inver Grove Heights, Minn. Garrett Laine Johnson Swea City, Iowa Justin D. Karns Knoxville, Iowa Michael C. Kenealy-Bredice Edina, Minn. Allison Maxine Lee Woodbine, Iowa ** Mason Andrew Lindaman Hubbard, Iowa			
Garrett Laine Johnson  Justin D. Karns  Michael C. Kenealy-Bredice Allison Maxine Lee  ** Mason Andrew Lindaman  ** Mason Andrew Lindaman  ** Swea City, Iowa  Knoxville, Iowa  Edina, Minn.  Woodbine, Iowa  Hubbard, Iowa	S		
Justin D. Karns Knoxville, Iowa Michael C. Kenealy-Bredice Allison Maxine Lee Woodbine, Iowa ** Mason Andrew Lindaman Hubbard, Iowa			
Michael C. Kenealy-Bredice Edina, Minn. Allison Maxine Lee Woodbine, Iowa ** Mason Andrew Lindaman Hubbard, Iowa			
Allison Maxine Lee Woodbine, Iowa ** Mason Andrew Lindaman Hubbard, Iowa			
** Mason Andrew Lindaman Hubbard, Iowa			lice Edina, Minn.
John Philip Linde Waukee, Iowa	**		
		John Philip Linde	Waukee, Iowa

C	Curtis Alan McCarville	Cedar Falls, Iowa
** L	ucas Ahrens McDermot	
	Vyatt Austin Meyer	Vinton, Iowa
	evi Mitchell Miller	Charles City, Iowa
	Mark William Milligan	Ames, Iowa
	Cameron Lee Moore	Carroll, Iowa
	a Dang Nguyen	Des Moines, Iowa
	Nicholas Brian Nugent	Carol Stream, Ill.
	oshua William Petefish	Morton, Ill.
	Austin Kyle Plogman	Walford, Iowa
	Rachel M. Reinke	Elkhart, Iowa
	Keith Andrew Reyes	Des Moines, Iowa
	Brock J. Rezabek	Mason City, Iowa
	Sean Patrick Richardson	Newton, Iowa
	Chad W. Riedeman	Jewell, Iowa
	Christopher Henry Robe	
	ack Riley Roberts	Ogden, Iowa
	Mitch John Roecker	Indianola, Iowa
	am J. Ruchotzke	Bettendorf, Iowa
	Alec Michael Sabbath	Arlington Heights, Ill.
	Travis A. Saltou	Ames, Iowa
	Daniel John Scheidler	Apple Valley, Minn.
	ereme Richard Schulz	Johnston, Iowa
	Cole Loren Seiler	Van Meter, Iowa
	izhou Shi	Guangzhou, China
	Pritam Shyam	Eden Prairie, Minn.
		West Des Moines, Iowa
	Ryan S. Stephens	Council Bluffs, Iowa
	Andrew Christopher Stra	
	Aaron Paul Tayab Tan	Norwalk, Iowa
p	Paul Ngongban F. Tentow	Ankeny, Iowa
	Nickolaus Saxton Terpst	
	alen Tuazon	Des Moines, Iowa
γ * Δ	Alexander E. Van Dyke	Madrid, Iowa
** k	Kartikeya Vavilala	Cedar Rapids, Iowa
	sethsy Vongpanya	Cedar Rapids, Iowa
	Darien Alex Wadle	Indianola, Iowa
	Christopher Xavier Walk	
	Raymond Odell Washing	
11	wymonu Ouch washing	Minneapolis, Minn.
N	Nick Robert Weiler	Remsen, Iowa
	Corey Nicholas Weydert	Algona, Iowa
	Iongyu Xiang Nanjing,	
	Dingyi Yu	ranjing jiungsu China
	Jingyi Tu Glenn Michael Zaleski II	Ringoes, N.J.
	Jienn michael Zaieski II	Kingues, N.J.

#### **Major in Marketing**

Chad S. Magee

\*\* Jordan Andrew Littman

\*\* Alex Joseph Mahlberg

Ibrahim AbdallaWest Des Moines, IowaSamantha Danielle AdkinsEdina, Minn.Tierra Laneaha AljetsRochester, Minn.Emily Christine AlleeOskaloosa, Iowa

Eden Prairie, Minn.

Jefferson, Iowa

Earling, Iowa

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Jacob Matthew Alleman Ankeny, Iowa Michael David Anton Eden Prairie, Minn. Eddie Eugene Arndorfer II West Des Moines, Iowa

<sup>†</sup> Honors Program § Summer Candidate

Nicholas Ryan Arnold	Altoona, Iowa
Adam Joseph Bach	Ankeny, Iowa
Lauren Elizabeth Balkema	
Haley Ann Ballou	Monticello, Iowa
Andrea J. Barroso Suarez	San Juan, Puerto Rico
Emily Marie Barske	Marshalltown, Iowa
Joseph Kilber Blake	Eden Prairie, Minn.
Nicolas K. Bockman	Kildeer, Ill.
Brennan John Borgestad	Urbandale, Iowa
Joseph Alan Bormann	Johnston, Iowa
	West Des Moines, Iowa
Nickolas Joe Chally	Monticello, Iowa
	ilawadi Station, India
Adam Reed Christopher	Decorah, Iowa
* Valeria A. Cid Mesa	Caracas, Venezuela
Dominic Hodges Corrado	Lake Zurich, Ill.
Kylee Clare Cox	Winterset, Iowa
Spencer Owen Culp	Huxley, Iowa
** Kelsi Briana Cypser	Van Meter, Iowa
Rekeia Monae Dabney	Cedar Rapids, Iowa
Sean Michael Dee V	Vest Des Moines, Iowa
Roshan Nicholas Dias Abe	eygunawardena
	Richfield, Minn.
John William Dunn	Eldora, Iowa
Ryan James Eichten	Shoreview, Minn.
Sarah Ann Fager	Dunkerton, Iowa
Benjamin John Fahrmann	Alexander, Iowa
Dillon Thomas Faktor	Lucas, Iowa
Haley E. Feyereisen	Maple Grove, Minn.
Molly K. Fink	Story City, Iowa
Madelyn Rae Fricke	Marshalltown, Iowa
Lauren Ray Gauthier	Marshalltown, Iowa
Natalie Villapaz Gaydar	St. Inigoes, Md.
Parker John Gesiriech	Johnston, Iowa
Austin Bradley Goode	Grimes, Iowa
Isabel Gottlieb	Minneapolis, Minn.
*** Anna Eileen Gravrok	Burnsville, Minn.
Kristina Nicole Green	
Jack Ethan Groves	Golden Valley, Minn.
9	Glenwood, Iowa
Christopher Casey Guess * Natalie Sue Hallman	Waukee, Iowa
	Waukee, Iowa
	Vest Des Moines, Iowa
Kerry Lizbeth Herrera	Des Moines, Iowa
***†Carly Rose Hewitt	Clive, Iowa
Halle Rae Heying	Cedar Rapids, Iowa
§ Adam P. Hintz	Eldridge, Iowa
Tremayne Anton Hollis II	Country Club Hills, Ill.
James Kristopher Houghto	
Samuel Gibbs Huff	Edina, Minn.
Clare J. Isenhart	Ames, Iowa
Hillary Louise Jackson	Ames, Iowa
§ Madeline Arlene Jaeger	Maple Grove, Minn.
Peiqi Ji	Chengdu, China
Katherine Diane Joiner	Ames, Iowa
Madison A. Jordan	Ramsey, Minn.
Sara Nicole Juhl	Clive, Iowa
Cooper Rhys Kanne	Carroll, Iowa
Melisa Tiffany Kasno	Kediri, Indonesia
Elizabeth Nicole Klemme	Coralville, Iowa
	, , , ,

Madison Taylor Koebnick Chaska, Minn. Inna Oleksandrivna Komm

	inna Oleksandrivna Kon	11111
		West Des Moines, Iowa
	Andrew Lloyd Kramer	Grimes, Iowa
**	Emily L. LaGrange	Cedar Rapids, Iowa
	Anna Lam	Johnston, Iowa
	Austin Bryce Lavelle	Norwalk, Iowa
	Yongzhen Ma	Chongqing, China
	Brady James Majors	Ankeny, Iowa
	Cody James Marsh	Pleasantville, Iowa
	Kara Renee Masteller	Des Moines, Iowa
	Joseph William McGinn	Johnston, Iowa
	Drake Joseph Milliken	Ames, Iowa
	Katelyn Jo Mills	Hartley, Iowa
*	Maeia Joliette Milot	Marshalltown, Iowa
	Claire Loretta Mollitor	Crystal Lake, Ill.
***	Quinlan Nicole Moran	Cedar Rapids, Iowa
	Alexander Jon Morris	Grimes, Iowa
	Alexis Leigh Nadler	Council Bluffs, Iowa
	Rohan S. Nayar	Ames, Iowa
	Austin C. Nelsen	West Des Moines, Iowa
**	Amy Irene Nelson	Omaha, Neb.
	Andrew Kenneth Owen	Ankeny, Iowa
**	Alison Angela Palmer	Savage, Minn.
	Andrew Thomas Pauley	Honey Creek, Iowa
	Edgar Vantress Perryman	n IV Des Moines, Iowa
	Sydney Elizabeth Pick	West Des Moines, Iowa
	Timothy Daniel Pollock	Aplington, Iowa
	Christina J. Raymond	Colorado Springs, Colo.
	James Paul Reinertson	Slater, Iowa
	Kayla M. Rettig	Robins, Iowa
	Jack Pine Richardson	Stillwater, Minn.
***	Leslie Ruby Riedemann	Le Mars, Iowa
	Oscar Daniel Rivas	Fort Dodge, Iowa
*	McKinsey R. Rodenburg	
	Blake Charles Ruggle	Perry, Iowa
	Karter Jeffrey Ruzicka	Jefferson, Iowa
	Orion Xavier Salters	Dallas, Tex.
	James Paul Scieszinski	Van Meter, Iowa
	Nikolai Valentinovich Sł	nevchenko

Timolal valentinovien onev	CHCHIC
	Iowa City, Iowa
* James Reed Sincox	Barrington, Ill.
Julia Annmarie Sjodin	Minneapolis, Minn.
Kacy Robert Snyder	Carroll, Iowa
Jayde Laree Stewart	Perry, Iowa
** Robert Dean Stickel	Knoxville, Iowa
Morgan Kae Stifel	Urbandale, Iowa
Chandler D. Sturtz	Newton, Iowa
Emily Elizabeth Takle	Hudson, Iowa
Alex VanDePas	Penfield, N.Y.
Arman H. Vatanioskooi	Victoria, Minn.
Gabrielle Eve Voulgaris	Lockport, Ill.
Dillon Thomas Walsh	Carroll, Iowa
Jacob Henry Weber	Chaska, Minn.
Wilson Wiryadi	Jakarta, Indonesia
Yi Hui Yew Neger	i Sembilan, Malaysia
§ Jacob Holden Zanders	Coon Rapids, Iowa

## **Major in Supply Chain Management**

Uzma Liyana Abdul Razak	Trevor John Hubener Lakeville, Minn.
Johor Bahru, Malaysia	Joseph P. Illg Urbandale, Iowa
Nor Saadah Abdul Shukor Temerloh, Malaysia	Jacob Irwin Le Mars, Iowa
** Kelsey Acheson Johnston, Iowa	* Eric David Johnson Ankeny, Iowa
Jeffrey Michael Bappe Ames, Iowa	Shane M. Kelly Arlington Heights, Ill.
* Michelle Ann Bauer St. Charles, Ill.	Micah Joseph Kelsay Iowa City, Iowa
Thomas Keith Berland Glen Ellyn, Ill.	*** Thomas Paul Kennedy Downers Grove, Ill.
Ethan J. Blake Sioux City, Iowa	Jungmin Kim Bucheon-si, Republic of Korea
* Marissa Ann Borgerding Pella, Iowa	Elijah Mitchel Kinseth Ames, Iowa
	Ashley Marie Lane De Witt, Iowa
	Yuhang Li Xi'an, China Mikenze M. Marrone Naperville, Ill.
*** Dustin Tyler Cary  Decorah, Iowa	
** Cally L. Caviness  Burnsville, Minn.	Robert Trey Martin Panora, Iowa
Kenneth Dale Cervenka III Palatine, Ill.	Zachary Dean Mayer Minnetonka, Minn.
Nickolas Joe Chally Monticello, Iowa	Riley James Meirick Protivin, Iowa
Alma Gabriela Chavez Guzman	Griffin Thomas Meuwissen Golden Valley, Minn.
Des Moines, Iowa	Cassidy Jergan Moore Lisbon, Iowa
Brady Richard Couchman Ankeny, Iowa	** Conner Dee Nelson Snohomish, Wash.
Jonathan Ellis Crowe Muscatine, Iowa	Graham Edward Lock Oman Des Moines, Iowa
Gerritt Paul Davis Knoxville, Iowa	* Kyle David Osterhues Eagan, Minn.
Shanshan Deng Songzi, China	Henry Alexander Oswald Des Moines, Iowa
*** Grant Scott Doyle Runnells, Iowa	Jackson Lee Oswald Remsen, Iowa
Tyler Joshua Drost Emmetsburg, Iowa	Tyler Adam Pace Farmington, Iowa
§ <b>Jenna Kay Dunn</b> Council Bluffs, Iowa	* Taylor Michelle Peyton Coggon, Iowa
* Christopher Matthew Flynn Alleman, Iowa	Sam Lewis Plummer Lakeville, Minn.
Jack Gallagher Kingwood, Tex.	** Megan Renae Pringnitz Nevada, Iowa
Christopher John Gear Waukee, Iowa	Dakota Pruse Minnetonka, Minn.
Kyle Jon Geolat Eden Prairie, Minn.	Jason Bradley Reynders Sioux City, Iowa
Christopher T. Gibadlo Bartlett, Ill.	Lindsey Rae Ricken Marshalltown, Iowa
* Grace Marie Gibbons Ames, Iowa	David Edward Robins Cary, Ill.
** McKenna Marie Gleisner Austin, Minn.	Karter Jeffrey Ruzicka Jefferson, Iowa
Mitchell Andrew Gnehm East Peoria, Ill.	***†Ewan Thomas Shortess Port Townsend, Wash.
Devon Christopher Grace	Soechun Joshua Song Champaign, Ill.
West Des Moines, Iowa	Tyler Mark Steiner Oakdale, Minn.
Alec H. Graef Johnsburg, Ill.	Samuel Jason Stoopes Mound, Minn.
Dalton Wayne Grell  North Liberty, Iowa	Mason Elizabeth Stoufer Council Bluffs, Iowa
Joseph T. Gremel Seward, Neb.	*** Mikhail N. Suvorov Decorah, Iowa
* Alex Robert Gunnerson Carroll, Iowa	Wilson Wei-Sheng Tay  Ames, Iowa
Austin Jerry Gunnerson Carroll, Iowa	* Jackson J. Tigges De Witt, Iowa
Barron Thomas Gustafson Okoboji, Iowa	** Joseph Karl Truniger Watertown, Minn.
Jennifer K. Hamlin Clear Lake, Iowa	James Ryan Van Eps Vadnais Heights, Minn.
* Jack Robert Hansen Ames, Iowa	, .
	,
Bradley David Hartmann Plymouth, Minn.	Sarah Teresa Welscher Maple Grove, Minn.
Cole M. Heagle Ankeny, Iowa	Leta Louise Wester Paullina, Iowa
Aaron Lee Heldt Ankeny, Iowa	Adam John Williams Urbandale, Iowa
Alexandra Mikayla Helmer Mahtomedi, Minn.	Ryan Christopher Witek Orland Park, Ill.
* Nolan K. Hickey Shabbona, Ill.	Christopher Wai-Chuan Wong
Aldoabelard Irviano Hioemawan	Shah Alam, Malaysia
Batam, Indonesia	Jackson Thomas Woods Moline, Ill.
Carley J. Hodgson Colfax, Iowa	Steven V. Zarling Minneapolis, Minn.
Mitchell Cole Hopson West Des Moines, Iowa	Hannah Marie Zver Park Ridge, Ill.
Logan Robert Hoyt Scranton, Iowa	

#### **Multiple Curricula and Majors**

- Charles Alex Abate St. Charles, Ill. Management and Marketing
- Steven Michael Alley Colo, Iowa Accounting and Finance
- \*\*\* Brooklyn Marie Allgood Ankeny, Iowa
  Marketing and Management
  - \* Sandra Alvarez Des Moines, Iowa Supply Chain Management and Marketing
  - \* Madison Rose Arends Minnetrista, Minn. Management and Supply Chain Management
  - \* Alec James Ballard Urbandale, Iowa Marketing and Liberal Arts and Sciences: Major in Public Relations
  - \* Samantha Leigh Barry Palatine, Ill. Marketing and Management
  - \* Rachel Marie Bates Estherville, Iowa Marketing and Liberal Arts and Sciences: Major in Public Relations
    - **Kara Ann Bell** Hopkinton, Iowa Marketing and Management
- \*\* Spencer M. Benton Van Meter, Iowa Accounting and Finance
- \*\* Abby Rae Bergquist Ames, Iowa Management Information Systems and Supply Chain Management
- \* Megan Jean Berntson West Des Moines, Iowa Management and Liberal Arts and Sciences: Major in Psychology
  - Emily Elaine Bialick Eden Prairie, Minn.
    Supply Chain Management and Management
    Information Systems
  - Bradley Michael Biegger Clive, Iowa Marketing and Management
  - Joseph Andrew Biller Council Bluffs, Iowa Marketing and Management
- \*\* Kevin Donald Boeckholt Des Moines, Iowa Business Economics and Accounting
  - Robin Edouard Bonvin

Crans-Montana, Switzerland Management and International Business

- \* Mason Robert Brown Pleasant Hill, Iowa Accounting and Finance
- \* Tate Elise Brown Hopkins, Minn. Marketing and International Business
  - Laura Jane Campbell Iowa Falls, Iowa Supply Chain Management and Management Information Systems

- \*\* Katie Marie Carpenter Urbandale, Iowa Management and Marketing
- \* Christian Lee Chally Monticello, Iowa Finance and Accounting
  - Halyn Karen Chun Ames, Iowa Accounting and Finance
- \* Morgan Suzanne Cullen Carroll, Iowa Marketing and Management
- \*\* Jacob Karl Dean Chanhassen, Minn.
  Supply Chain Management and Management
  - Timothy John Decker Monticello, Iowa Management and Marketing
  - Peter Andrew Draus Bellevue, Iowa Accounting and Management Information Systems
  - Madison Kate Dugan West Des Moines, Iowa Marketing and International Business
  - Jon David Dvorak Carroll, Iowa Finance and Marketing
  - Trenton James Elliott Story City, Iowa Finance and Entrepreneurship
  - Daniel Thomas Forde Chicago, Ill.
    Accounting and Finance
  - Yu Gao Guangdong, China Management Information Systems and Supply Chain Management
- \* Robert H. Gates Wheaton, Ill. Supply Chain Management and International Business
- \*\* Renee Lynn Gibney Elkader, Iowa Supply Chain Management and Marketing
- \* Madison Sue Grimm Sumner, Iowa Marketing and Management
- \* Samuel Thomas Guillou Clayton, N.C. Supply Chain Management and Liberal Arts and Sciences: Major in World Languages and Cultures (Spanish)
- \*\*\* Joseph Adam Gunkelman Glenwood, Iowa Supply Chain Management and Management Information Systems
  - Daniel Michael Gustafson Gold River, Calif.
    Supply Chain Management and Marketing
  - Nicholas Benedict Haguewood

West Des Moines, Iowa Supply Chain Management and Marketing

**Richard Morse Hamilton**Finance and Management

Joliet, Ill.

<sup>\*</sup> Cum Laude

<sup>\*\*</sup> Magna Cum Laude

<sup>†</sup> Honors Program § Summer Candidate

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- Christopher Matthias Happ Mundelein, Ill. Supply Chain Management and Finance
- \* Ivy Jean Hogg Clear Lake, Iowa Supply Chain Management and Business Economics
- \*\* Ethan Lee Hogle Grundy Center, Iowa Marketing and Business Economics
  - Jenna M. Hrdlicka Decorah, Iowa Management and Liberal Arts and Sciences: Major in Journalism and Mass Communication
  - Riley Douglas Huhn Nevada, Iowa Finance and Entrepreneurship
  - Carissa Hope Just West Des Moines, Iowa Entrepreneurship and Marketing
  - Frances Ruth Kem Clarion, Iowa Marketing and Management
  - Muaaz Khan Dunlap, Ill.
    Accounting and Management Information
    Systems
  - Noah Edward Klein Cedar Falls, Iowa Marketing and Management
  - Ryan Anthony Klocke Carroll, Iowa Accounting and Finance
  - **Kory Gene Kodanko** *Green Bay, Wis.* Marketing and Management
  - Tanner John Koolstra Pella, Iowa Management Information Systems and Management
  - Victoria Lynn Kordick Cumming, Iowa Marketing and Management
  - Jennifer Allison Kruse Bettendorf, Iowa Supply Chain Management and Marketing
  - Anthony Francis Lambert St. Charles, Ill.
    Supply Chain Management and Management
    Information Systems
- \*\*\* Kyle Douglas Lathrop Ankeny, Iowa Accounting and Supply Chain Management
  - Elizabeth Marie Laures New Hampton, Iowa Supply Chain Management and Marketing
- \*\* Sierra Lynn Leeds Boone, Iowa Marketing and Liberal Arts and Sciences: Major in Speech Communication
  - Malik Lewis Chicago, Ill.
    Management and Finance
  - Sam David Lindahl Eden Prairie, Minn. Marketing and International Business

- \* Jacob Donner Luksan West Des Moines, Iowa Marketing and Management
  - Benjamin Scott Madison Humboldt, Iowa Management Information Systems and Management
  - Mason John Magruder Clive, Iowa Marketing and Management
  - Emma Marilyn Marshall St. Paul, Minn. Supply Chain Management and Finance
  - Adam Jon Mattson Eden Prairie, Minn.
    Supply Chain Management and International
    Business
- \* Ryan William McDonnell Plymouth, Minn. Supply Chain Management and Management Information Systems
- \*\* Alison E. McLean North Oaks, Minn.
  Supply Chain Management and Management
  Information Systems
- \*\*\* **Kayla Claire Mikuls**Supply Chain Management and Marketing
- \*\*\* Joseph Louis Miller Des Moines, Iowa
  Accounting and Finance
  - Jake Andrew Molnar Knoxville, Iowa Finance and Supply Chain Management
  - Eliot M. Motu Hudson, Wis. Finance and Management
- \*\* Kristen-nicole Aiko Nakamoto Glenwood, Iowa Management and Marketing
- \* David Joseph Nelson Gilbert, Iowa Supply Chain Management and Management Information Systems
  - Trey Russell Nesbit Urbandale, Iowa Business Economics and Finance
  - **Kenneth Wen Ngu**Eden Prairie, Minn.

    Marketing and Management
  - Hai Son Nguyen Mount Pleasant, Iowa Management Information Systems and Supply Chain Management
  - Chase D. Oberbroeckling Crystal Lake, Ill. Supply Chain Management and Management
- \*\* Caitlin Ann Oder Clive, Iowa
  Finance and Management
- \*\*\* Shelby Ann Oetzel Long Grove, Iowa Marketing and Management
  - **Kyra S. Ohland** Roseville, Minn. Management and Marketing

- Nicholas Thomas Opie Marengo, Ill. Supply Chain Management and Management
- Griffin Wallace Pearson Winterset, Iowa Supply Chain Management and International Business
- Samuel Perington Johnston, Iowa Marketing and Finance
- Danielle Marie Petersen Ankeny, Iowa Marketing and Management
- § Kyle Brian Peterson Lawton, Iowa Finance and Management Information Systems
  - Brett Thomas Pudenz Waukee, Iowa Supply Chain Management and Management
  - Cole Matthew Pudenz Waukee, Iowa Marketing and Management
  - Kody Joseph Reuter Sioux City, Iowa Supply Chain Management and Marketing
  - Alexander Robert Rogers Gunder, Iowa Management and Marketing
  - Samantha Rosenthal Cary, Ill.
    Supply Chain Management and International
    Business
  - Logan Francis Seiser Blairsburg, Iowa Marketing and Management
  - Aaron Daniel Shum Clinton, Iowa
    Accounting and Finance
- \*\*\* Alyssa Sporrer Ankeny, Iowa
  Marketing and Environmental Studies
  - Benjamin Sporrer Clive, Iowa Finance and Supply Chain Management
  - \* Jenna L. Suckow Oelwein, Iowa Marketing and Management
    - Zachary Randel Swailes Ames, Iowa Marketing and Liberal Arts and Sciences: Major in World Languages and Cultures (Spanish)

- Erin Elizabeth Swansson Woodbury, Minn.
  Supply Chain Management and Marketing
- Matthew L. Tekippe Fort Atkinson, Iowa Supply Chain Management and Management Information Systems
- \* Jake Brian Telkamp Elmhurst, Ill. Management and International Business
  - Trista Jesseca Thomas Ankeny, Iowa Marketing and Management
- \*\* Robert Gene Thompson III

  Inver Grove Heights, Minn.

  Marketing and Accounting
  - MacKenzie Julia Toay Eden Prairie, Minn. Marketing and Supply Chain Management
- \*\* Rachel Brooks Todd Storm Lake, Iowa Finance and Accounting
  - **Ryan Christopher Toth**Finance and Marketing

    Crystal Lake, Ill.
  - Bryan Vincent Venegoni Morton, Ill. Finance and Supply Chain Management
  - Dorothy B. Weaver Davenport, Iowa Supply Chain Management and Marketing
- \* Joseph R. Weissmann Crystal Lake, Ill.
  Finance and Accounting
  - Celeste M. Welshhons Newton, Iowa Management and Liberal Arts and Sciences: Major in Journalism and Mass Communication
  - Hannah Paige Williams Ames, Iowa Marketing and Supply Chain Management
  - Huan Xu Shenzhen, China Accounting and Management
- \* **Jiahui Zhou** Shanghai, China Accounting and Finance

# CANDIDATES FOR DEGREES FROM THE COLLEGE OF LIBERAL ARTS AND SCIENCES

## BACHELOR OF ARTS

#### **Major in Advertising**

Jeremy Franklin Andrews	Gurnee, Ill.	§ Jordan Nicole Krafka	Des Moines, Iowa
Amanda Babyar	Westmont, Ill.	§ Grace Lee	Ames, Iowa
Michael Joseph Ballantini	Ankeny, Iowa	Sarah G. Lewis	Wayzata, Minn.
Matthew D. Chapleau	Chicago Heights, Ill.	§ Jory J. Martin	Country Club Hills, Ill.
§ Brooke Nicole Corcoran	Mason City, Iowa	Emily F. Matson	Čhamplin, Minn.
Madeline Nicole Decker	Ankeny, Iowa	Aaron Clinton McMahon	Āmes, Iowa
§ Kaari Elle Devens	Johnston, Iowa	Claudia Ngoc Han Nguye	n Sunnyvale, Calif.
Molly K. Fink	Story City, Iowa	** Davis J. Patton	Clive, Iowa
Anna E. Fromm V	Vest Des Moines, Iowa	§ Cassandra Marie Quinner	rt Darien, Ill.
Brittany Ann Gilkes	Dubuque, Iowa	Lacey A. Root	Maquoketa, Iowa
McClane Agnes Gill	Elkhart, Iowa	Sarah Nicole Schuster	Johnston, Iowa
§ Hannah Lynne Harfst	Webster City, Iowa	Omar ShibatAlhamd Al I	Madinah, Saudi Arabia
Jordyn Brielle Harrison	Chicago, Ill.	Page Nicole Stanberry	Chaska, Minn.
Jessica L. Helm	Algonquin, Ill.	Brenna Elene Steffens	Wayzata, Minn.
Madison Elizabeth Hulsma	an Naperville, Ill.	Hannah Marie Swift	Norwalk, Iowa
Annie Rose Kaminski	La Grange, Ill.	** Morgan Grace Thompson	Omaha, Neb.
§ Allison Jean Kayser	Cedar Rapids, Iowa	§ Nadia Folasade Trimnell	Urbandale, Iowa
Connor Terrance Keenan	Perry, Iowa	Joseph Daniel Waber	Wheaton, Ill.
§ Jacob Robert Kennedy V	Vest Des Moines, Iowa	Kelly Grace Wallace	Naperville, Ill.
Cali Lea Kinney	North Liberty, Iowa	Lauren Waugh	Wyoming, Iowa

#### **Major in Anthropology**

Cory Dwain Burns	Des Moines, Iowa	Laurie Ann Johnson	Ames, Iowa
* Savanna Michelle Falter	Lincoln, Neb.	** Margaret Grace Severson	Edina, Minn.

#### Major in Biological/Pre-Medical Illustration

* Anne Sebastian Anthony		* Celine Maika DeGuzman Robles		
Dubai, United Arab Emirates		West Des Moines, Iowa		
Grace Cary Cottrell	Dillon, Colo.	Ana Laura Rosas	Denison, Iowa	
Kelly Anne Frankel	Lake in the Hills, Ill.	Frances Marie Szynskie	Omaha, Neb	
Sonya A. Gau	Johnston, Iowa	**† Paul McCarthy Veach	Roseville, Minn	
Rachel Geneser	Geneva, Ill.	Amy Elizabeth Whiteman	Ames, Iowa	
Midori Hashimoto	Tokyo, Japan	* Jennifer Joy Zernick	Oregon, Wis.	
		,	· ·	

#### **Major in Chemistry**

Natalie Lynn Fowler	Dallas Center, Iowa	§ Dante Mautino	Ankeny, Iowa
Daniel James Fullick	Clinton, Iowa	Olga Leanne Riusech	Cooper City, Fla.
Angel C. Jurado	Sioux City, Iowa	Ahmed Sahal	Des Moines, Iowa

#### **Major in Communication Studies**

Rhett S. Allen Hot	Springs Village, Ark.	Madison Jo England	Boone, Iowa
Laura Kay Behrends	Tiskilwa, Ill.	Stephanie E. Filkins	Hartley, Iowa
Karsen Elizabeth Blackman	Grimes, Iowa	Mitchell Austin Ganzley	Muscatine, Iowa
Jena Ann Marie Boisen	Garrison, Iowa	Jared Jesse Gonnerman	Rolfe, Iowa
Allison Nicole Borglum	Mankato, Minn.	* Sarah Kathryn Heller	Sumner, Iowa
Bo Wilson Brammer	Ames, Iowa	Natalie A. Herold	Urbandale, Iowa
John Robert Chisholm	Fort Atkinson, Wis.	Victor Montrell Holmes Jr.	La Porte, Tex.
Kayla Jean Curtis	Waukee, Iowa	Lucy Jo Holms Wes	t Des Moines, Iowa
Titus Braden DeFord	Winterset, Iowa	Connor Andrew Hubbard	Fort Dodge, Iowa

<sup>\*\*\*</sup> Summa Cum Laude

Madelyn Marie Ilten Ryan L. Johnson Mackenzie Lynne Kellogg Elizabeth Marie Kloewer Catharine Briana LaGambina Auntera T. Love Nicholas Robert Nelson Colton J. Neuharth Michael Thomas Peterson Sarah Ann Probst Trevor Scott Rau Gina Jazelle Richardson  Cedar Rapids, Iowa Mitchellville, Iowa Nevada, Iowa Waterloo, Iowa Johnston, Iowa Eden Prairie, Minn. Ames, Iowa Oelwein, Iowa Ames, Iowa	\$ Carly Marie Riecken Hailey Ellen Rostad Whitney Marie Schutt Elizabeth Ruth Settles ** Haley Rae Snow Bailey Sue Stone Danielle Nicole Trom * Natalie Danielle Weathers Margaret Wimmer Jenny Kristen Zachariason ** Tyler Joseph Zerbonia  Ames, Iowa Alexandria, Minn. Williams, Iowa Ames, Iowa Blanchard, Iowa Cumming, Iowa Chicago, Ill. Des Moines, Iowa Minnetonka, Minn. Bettendorf, Iowa
Major in Criminal Justice Studies	
Ethan James Achterhoff Michael Anthony Barger Abigail Grace Birdwell Jacob A. Bruce Ramate Gone Bunga South Sioux City, Neb.  Krysten Michele Cardona Desiree Lashae Clark Joseph Mark Davenport Admir Delahmet Daniel Garcia De La Torre  Token Kayl Hall Amanda Marie Hardin Kaelin Nichole Heyerdahl  Orange City, Iowa Altoona, Iowa Flossmoor, Ill. Brown Deer, Wis. Altoona, Iowa Johnston, Iowa Chariton, Iowa Carlisle, Iowa Ankeny, Iowa	Alexander Seaborn Jones Carson L. Lutterman Kafalyn F. Ngaima Daniel Patrick O'Banion S Abbey Leigh Olderog Luke Daniel Plesher Aria Roshay Polglaze Alyssa Ann Ruby Powell *** Alma Griselda Reyes Ramirez Tanner James Ruhland Karlee Marie Walker Michael Thomas Walsh Erik Anthony Willman  Council Bluffs, Iowa Wellsburg, Iowa Minneapolis, Minn. Dexter, Iowa Muscatine, Iowa Cedar Rapids, Iowa Hot Springs, Ark. Sioux City, Iowa Woodward, Iowa Lehigh, Iowa Granville, Iowa
Major in Earth Science	
* Megan Jo Childs Urbandale, Iowa	Christopher Patrick Peden Ottumwa, Iowa
Major in English	
Robby W. Badgley  * David Alexander Bulgar  ** Mackenzie Paige Burt Afton Ann Clemens Shay Marie Durflinger Felicia Mary Elizabeth Elmore  ** Ashley Ranae Erickson Nickolas Steven Gabler  *** Katelyn R. Helgevold Tyler Francis Hoenig Meghan Jackson  ** Morgan Alicia Jeffery Morgan Ann Kelly Tristan Kade Klopfenstein  *** Gabriella Lynn Kramer  *** Gabriella Lynn Kramer  *** Wheaton, Ill.  *** March Ones, Ill.  *** Mount Prospect, Ill.  *** Ames, Iowa Minnetonka, Minn.  *** Fort Dodge, Iowa Bettendorf, Iowa Des Moines, Iowa  *** Scotch Grove, Iowa Tristan Kade Klopfenstein  *** Gabriella Lynn Kramer  *** Gabriella Lynn Kramer  *** West Des Moines, Iowa  ** Nicholas James Labath Leo Matthew Livingston  *** Harpers Ferry, Iowa  *** Major in History	Emily F. Matson  ** Hannah L. Oxley  * Blake Ryan Patterson Chani Pickett  ** Austin Robert Priborsky Keith Joseph Primrose  ***†Rachel N. Reyes Breana Leah Riley  * Declan F. K. Riordan Brock Javid Rustin Nathan Allen Snyder I Jordan Glyn Stovall  § Greer Caroline Stratton  * Daniel C. Trone S Keyana Caprice Williams Madison Erin Wookey  ** Austin Robert Priborsky Marion, Iowa Robins, Iowa Mahtomedi, Minn. Blue Grass, Iowa Oak Park, Ill. West Des Moines, Iowa Ankeny, Iowa Texarkana, Tex. Ankeny, Iowa Moline, Ill. West Chicago, Ill. Red Oak, Iowa
Benjamin Charles Hansen Ankeny, Iowa	Delaney Ann Kelly Dubuque, Iowa
Major in Interdisciplinary Studies (Classical § Courtney Marie Chartier Mantua, Ohio	Studies)

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## **Major in Interdisciplinary Studies (Criminology and Criminal Justice)**

Aaron Earl Baudler Fontanelle, Iowa Charles A. Bormann Jr Charlotte, Iowa Madeline Claire Cavanaugh Highland Park, Ill. Nathan David Hall Cedar Falls, Iowa Lydia Ann Heilstedt Bolingbrook, Ill. Chase Tyler Herbst Council Bluffs, Iowa Michael D. Kaltenheuser Elkhart, Iowa Amelia Laurel Suzanne Knuth Sheldon, Iowa Andrew Stephen McCain Sioux City, Iowa	** Jordan Catherine McKee Reggan Marcus Northrup Connor Nathaniel Olson Hanna Marie Olson McKenna Blayne Plate Kaitlin Alexandra Rich David Harold Schumacher Tyler Michael Wade  Fort Collins, Colo. Jacksonville, Fla. Naperville, Ill. Chanhassen, Minn. Oskaloosa, Iowa Marion, Iowa Ankeny, Iowa Wilton, Iowa
Major in Linguistics	
*** Brody Tyler Dingel  ** Emily Filos Breanna L. Recker  Knoxville, Iowa Ames, Iowa Hopkinton, Iowa	Charlsea Soderstrum ** Rosina M. Zbaracki  Story City, Iowa Grimes, Iowa
Major in Linguistics (Spanish)	
*** Kelli Marie Rozendaal Pella, Iowa	
Major in Music	
***†Logan David Barnes Ryan Michael Hansen *** Tiancheng Hu  Ankeny, Iowa Glenwood, Iowa Urbandale, Iowa	Breanna Nicole Poage Amber Noelle Yoakam  Urbandale, Iowa Humboldt, Iowa
Major in Performing Arts	
Rebel Lauren Clodi Madrid, Iowa Rachel Nicole Henderson Waukee, Iowa	***†Michaela Marie Minock Peotone, Ill.
Major in Philosophy	
** Graham Sowden Bacon North Sioux City, S. Dak.  * Sydney J. Russmann Avoca, Iowa	Dillon Robert Smith Woodbine, Iowa Eric Spies Oswego, Ill.
Major in Political Science	
**† Isaiah B Baker Sierra P. Ballard  ***†Logan David Barnes  ** Jaleel Ryan Chandler  W. Peter Ransford James Deveaux-Isaacs Jr.  Nassau, Bahamas  Weston Patrick Elias Chelsea Elizabeth Eret Theodor John Freier Samantha Ann Fuller Noah Lawrence Gaber Jacqueline Garcia James Patrick Phelan Good Carolyn Rose Green  ** Conner Troy Greene Zachary G. Hecht  Thomas James Johnston John Kitten  ** Eden Prairie, Minn.  Des Moines, Iowa Norwalk, Iowa Norper, Utah Council Bluffs, Iowa Maple Grove, Minn. Eldora, Iowa Dubuque, Iowa Des Moines, Iowa Ogden, Iowa Burnsville, Minn. North Liberty, Iowa Fonda, Iowa Blue Grass, Iowa Waukee, Iowa Mitchell James Jecklin Jixon, Ill. Ankeny, Iowa Manson, Iowa	Kip Mattingly Krehbiel Jordan Christine Larson  * Nelson Charles Loring Reno Luong Justin Machacek  ** Katherine Anna Nawrocki Tori Rachel Pavillard  * Jensyn Alexandra Perrin Rachel Renee Raymond Sierra Jo Rold  ** Connor V. Schueler William James Staats Conner Michael Tillo  * Rizal Nuri Ucok Steven Victor Valentino Jr  * Samuel Curtis Van Oort Gerdan A. Wheeler Madison A. Wiegand Brown  Colorado Springs, Colo. Zoe Senne Wissler Brandon Lee Wright  * Sioux City, Iowa Lakeville, Minn.  Des Moines, Iowa Center Point, Iowa Hubertus, Wis. Castle Rock, Colo. Carroll, Iowa Coarlville, Iowa Cartl, Iowa Carroll, Iowa Coralville, Iowa Carroll, Iowa Coralville, Iowa Castle Rock, Colo. Carroll, Iowa Coralville, Minn.  Castle Rock, Colo. Carroll, Iowa Chanhassen, Minn. Colorado Springton, Iowa Marion, Iowa  * Colorado Springs, Colo. Des Moines, Iowa Marion, Iowa

Lemuel Anderson	Stone Mountain, Ga.		
Major in Psychology			
Andrew Keith Aeilts	Graettinger, Iowa	Riley Thompson Kimrey	Bouton, Iowa
Matthew Tyler Bauman	Lake Zurich, Ill.	Diana Laura Lopez	Storm Lake, Iowa
§ Liera Inez Bender	Urbandale, Iowa	** Nicholas A. Martinez	New Albany, Ohio
Stacia Marie Bryson	Afton, Iowa	Haley Elizabeth McCarthy	Ankeny, Iow
\$ Connor Sean Cahill	Cedar Rapids, Iowa	** Jordan Catherine McKee	Fort Collins, Cold
Santana Marie Chapman	Monticello, Iowa	** Vanessa Lynn Mlynsky	Altoona, Iowa
Julia Faith Davidson	North Liberty, Iowa	Jason William Nutt	Bettendorf, Iow
Danica L. Delaquis	Winnipeg, Canada	**† Jennifer Poncelet	Spirit Lake, Iow
Emily Joan Elm	Webster City, Iowa	* Sydney J. Russmann	Avoca, Iowa
	st Des Moines, Iowa	*** Lindsey Kay VandeKieft	Grimes, Iowa
Miranda Jo Frederick	Clear Lake, Iowa	Xiaoyu Wang	Lanzhou, Chine
* Sydney Lynn Ginkens	Polk City, Iowa	Mckenzie Rose Weiss	Schleswig, Iow
	est Des Moines, Iowa	* Kaitlin Danielle Wistey We	
Veronica V. Johnson	Hoffman Estates, Ill.	Megan Elizabeth Woodard	Runnells, Iow
veromea v. Johnson	110jjmun Estates, 111.	Megan Enzabeth Woodard	Kunnens, 10W
Major in Religious Studie	S		
Braden James Bunting	Ankeny, Iowa	Daytona Dion Driggers	Princeville, Il
Major in Sociology			
** Ashley Brianne Acree	Savanna, Ill.	* Luke Timothy Huber	Hudson, Iowa
Carissa Lynn Best	Clive, Iowa	§ Christine E. Lawler	Des Moines, Iowa
Gabriel Emmanuel Cobb	Gilbert, Ariz.	Dillon Robert Smith	Woodbine, Iowa
*** Sha' Kurra Le-Trice Evans	Dubuque, Iowa	Stephanie Ann Struthers	Collins, Iowa
Allison Nicole Hill	Naperville, Ill.	Tyler John Tomaszkiewicz	Omaha, Nel
* Luke Timothy Huber	Hudson, Iowa	Lauren Jean Underwood	Fort Dodge, Iowa
Major in Speech Commun	ication		
Daniel Patrick Baldus	Huxley, Iowa	Madeline Celeste Hora	Ainsworth, Iowa
§ Emily Jo Behrend	Harlan, Iowa		alcon Heights, Minr
* Emily Grace Bergez	Clive, Iowa	Taylor Marie Smith	Carroll, Iowa
Malik R. Burton	Kansas City, Mo.	Phillip Steven Wenderoth	Minnetonka, Minn
Daniel L. Heddendorf	Ames, Iowa	rimip steven wenderen	miniteto intel, mini
Major in World Languages	and Cultures (Fre	nch)	
** Jaleel Ryan Chandler	Norwalk, Iowa	§ Sarah Gwinn Potter	Savage, Minn
Umnia Śalah Mahgoub	Ames, Iowa		0,
Major in World Languages	and Cultures (Ge	rman)	
Erin Elizabeth Brandt	Duncombe, Iowa	Stephanie A. Zinda	Racine, Wis
Brian Frederick Emmerson	Ames, Iowa	•	,
Major in World Languages	and Cultures (Spa	anish)	
** Jacob Riley Ahnen	Clive, Iowa	§ Naujia D. Easton-Leonard	Milwaukee, Wis
Erin Elizabeth Brandt	Duncombe, Iowa	Carolyn Rose Green	Burnsville, Minn
Sadie Carlson	Boone, Iowa		st Des Moines, Iow
Dakota Brooke Carpenter	Osage, Iowa	*** Matthew Joseph Heinrichs	Davenport, Iow
Daicy Alejandra Cerna	Derry Iowa	Maribel Hernandez	Davenport, 10w

Perry, Iowa

Knoxville, Iowa

Perry, Iowa

Eagan, Minn.

Maribel Hernandez

\*\* Leah Jane Lynch

Daisy Alejandra Cerna \*\*\* Brody Tyler Dingel

<sup>\*\*</sup> Magna Cum Laude

<sup>†</sup> Honors Program § Summer Candidate

#### **Multiple Curricula and Majors**

- Renee Marie Alexander Des Moines, Iowa World Languages and Cultures (German) and International Studies
- \* Brogan Mary Avery Rowan, Iowa Anthropology and International Studies
  - Haley Rose Bailey Meservey, Iowa Political Science and Interdisciplinary Studies (Criminology and Criminal Justice)
  - Alyssa Marie Bainbridge Paullina, Iowa Psychology and Sociology
  - Eric Steven Baldwin Ames, Iowa Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology
  - Bobbi D. Bankston Hazel Crest, Ill. Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology
- \*\*\* Emily Joanne Bannantine Ames, Iowa Political Science and International Studies
  - John Harrison Bardsley Palo, Iowa Speech Communication and World Languages and Cultures (German)
  - \* Tristin Tobi Barnhart Missouri Valley, Iowa Anthropology and Interdisciplinary Studies (Classical Studies)
- \*\* Mitchell Bobbin Toddville, Iowa Political Science and Environmental Studies
  - Matthew Thomas Brodsack Cedar Rapids, Iowa Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology
- \*\*\* Madison Faith Burke Victoria, Minn. World Languages and Cultures (Spanish) and World Languages and Cultures (French)
  - Rosita Arely Victorino Cansino Northwood, Iowa Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology
  - Brinne Maureen Carev Elmhurst, Ill. Sociology and Criminal Justice Studies
- \*\* Christopher John Celona North Providence, R.I. Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology
  - Ryan Charles Cottini Hoffman Estates, Ill. Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology
  - Lee Charles Davis Mount Pleasant, Iowa Political Science and International Studies
  - Jameson C. Delanev Woodbine, Iowa Psychology and History and Religious Studies

- \*\* Joshua Paul Derner Stuttgart, Germany Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology
- \*\* Sebrina Lavon Dixon Des Moines, Iowa Psychology and Interdisciplinary Studies (Criminology and Criminal Justice)
  - Hannah Louise Eble Mokena, Ill. Communication Studies and Public Relations
- \*\* Manuela Ellen Faulhaber Lahr, Germany Psychology and Sociology
  - Jessica Marie Flesch Urbandale, Iowa Anthropology and Communication Studies
- \*\*† Maria Teresa Freeman Ames, Iowa Political Science and International Studies
  - Mary Frances Frein Ankeny, Iowa Psychology and Criminal Justice Studies
  - \* Katelyn Elizabeth Furstoss Gurnee, Ill. English and Technical Communication
- \*\*† Cassandra Sue Gearhart West Bend, Iowa English and Technical Communication
  - Elle Claire Grote West Des Moines, Iowa Communication Studies and Public Relations
- \*\*\* Matthew Joseph Heinrichs Davenport, Iowa World Languages and Cultures (French) and International Studies
  - Tyson Russell Herold Lacona, Iowa Psychology and Interdisciplinary Studies (Criminology and Criminal Justice)
  - \* Sarah Jean Holliday Ames, Iowa Communication Studies and International Studies
  - § Finn Haupert Hoogensen West Des Moines, Iowa English and Journalism and Mass Communication
    - Katie L. Hoyum Cedar Rapids, Iowa Philosophy and Mathematics
- \*\* Kara Elizabeth Hutton Moline, Ill. Communication Studies and English
- \*\* Aiden Elizabeth Jones Rosemount, Minn. Linguistics and International Studies
  - Maleah Novella Kern Muscatine, Iowa Psychology and Criminal Justice Studies
- \* Brandon Jon Lindgren Ankeny, Iowa Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology
  - Olivia Noelle Lucas Norwalk, Iowa Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology
    - \* Cum Laude
- † Honors Program § Summer Candidate

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- **Kpandi Lumeh** Des Moines, Iowa Psychology and International Studies
- Boyd Jared Marquis Iowa Falls, Iowa Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology
- Sierra Dawn Matthews Paullina, Iowa Psychology and Sociology
- Makayla Rae McGlothlen Ankeny, Iowa
  Communication Studies and Speech
  Communication
- \* Grace E. Millage West Liberty, Iowa Interdisciplinary Studies and Environmental Studies
- James-Tyler Paul Mukungu

West Des Moines, Iowa Political Science and Economics

- § Breanna Lee Nuzum Mondamin, Iowa Psychology and Child, Adult, and Family Services
- \*\* William Francis O'Hora IV Robbinsdale, Minn. Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology
  - Angeline M. Powers Fort Madison, Iowa Women's Studies and International Studies
- \*\*† Austin Michael Putz Altoona, Iowa Philosophy and Political Science
  - Nicholas John Reinert Dyersville, Iowa Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology

- Dianne Katherine Robles Perry, Iowa Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology
- Jonathan Mark Schmidt Plymouth, Minn. Anthropology and International Studies
- Drew Wesley Schossow Marshalltown, Iowa Interdisciplinary Studies (Criminology and Criminal Justice) and Psychology
- Emma L. Schwarzbach Grayslake, Ill. English and International Studies
- \* Alex Nicole Stewart Florissant, Mo. Psychology and Criminal Justice Studies
  - Sasha Elizabeth Stinson Leander, Tex.
    Interdisciplinary Studies (Criminology and
    Criminal Justice) and Sociology
  - Alexa Paige Terrington Cedar Rapids, Iowa Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology
  - James John Theobald Clear Lake, Iowa Political Science and Interdisciplinary Studies (Criminology and Criminal Justice)
  - Theodore Glen Townsend Cedar Rapids, Iowa Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology
  - Mallory Alexis Wagner Anamosa, Iowa Psychology and Criminal Justice Studies
  - Joshua Grant Weinberger Richfield, Minn. Psychology and Criminal Justice Studies
  - Gage Quicksilver Williams
    Linguistics and Philosophy

    Manly, Iowa

## BACHELOR OF LIBERAL STUDIES

#### **Major in Liberal Studies**

Anthony Ashbridge	Bellevue, Neb.
Elizabeth Rae Augustine	Fort Dodge, Iowa
Allison Elizabeth Bailey	Ames, Iowa
* Frank Louis Browning	Ankeny, Iowa
George Thomas Coursey	Burlington, Iowa
Joy Ruth Dannelly	Des Moines, Iowa
§ Daija Laniece Dietz	Maplewood, Minn.
Sarae Jandee Evans	Lake City, Iowa
Benjamin G. Ferreira	Maple Grove, Minn.
Alicia Christine Garside	Johnston, Iowa
* Jessica D. Heidelbauer	Marion, Iowa
§ Bailey Rae Holtz	Whiting, Iowa
Rachel Nicole Houck	Urbandale, Iowa
Michael Warren Hunsbe	
Donovan Jackson	Milwaukee, Wis.
§ Meghan Renee Jolly	West Des Moines, Iowa

\* Cum Laude \*\* Magna Cum Laude

\*\*\* Summa Cum Laude

Alexandra Lynn King

† Honors Program § Summer Candidate

Lori Dianne Kuster Burlington, Iowa La'Sybill S. Mitchell West Des Moines, Iowa Richard Michael Penn Sioux City, Iowa Dane M. Pestano Waimanalo, Hawaii \* Sara Denise Pettit Afton, Iowa Adam C. Pinney New Hope, Minn. Garryson Riley Ridgely Earlham, Iowa Shannon Kelli Salazar Alton, Iowa Jesse Joel Sanford Cedar Rapids, Iowa Nicholas James Scallon Ames, Iowa Emma Jo Schmit Rockwell City, Iowa Marial Shavok Ottawa, Canada West Des Moines, Iowa Shamini Shetye Matthew Ogechukwu Udeogu Inverness, Ill. Taylor Lynn Ward Boone, Iowa Antonia L. Wherry Moliine, Ill.

Spring and Summer 2018 Undergraduate degree candidates

Winterset, Iowa

Maysen Reed Wilkinson

Naperville, Ill.

## BACHELOR OF MUSIC

#### **Major in Music**

Sioux City, Iowa Morgan Alexandra Darrow \* Angelica Rose Elkema Marion, Iowa

\*\*\* Alec Douglas Garringer West Des Moines, Iowa

\*\* Marena Anne Elizabeth Henkle Grafton, Iowa

\*\*\* Jasmine Ruby Mobley Jefferson, Iowa

\*\*\* Kirsten Melodee Reineke Clear Lake, Iowa

## BACHELOR OF SCIENCE

#### **Major in Anthropology**

\* Daniel M. Dalmas Carter Lake, Iowa § Brianna Nicole Jobe Katherine Goddard Lakeville, Minn. **Emily Rene Randall** 

#### **Major in Biochemistry**

§ Ahmed Mohammed Al-Khalili Muscat, The Sultanate of Oman Damien Michael Cano Orland Park, Ill. Lauran Michele Chambers \*\*\*†Matthew David Cook

\*\* Alexander Austin Donelson

\* Jelena Ivanisevic DeVaughn M. Jones Naing N. Kiss I

\*\*† Eunice B. Kong Kevin Kordik

Corwith, Iowa Coon Rapids, Minn. Pella, Iowa \*\* Jena Stensland Gilbertson Plymouth, Minn. Mount Prospect, Ill. St. Louis, Mo. Des Moines, Iowa Ames, Iowa

Johnsburg, Ill.

John A. Kuhn Samuel Luan Kuhn Simon Van Nun P. Kuihon

Daniel Ba Nguyen

Melissa K. Sheber Lisa Marie Warnock

Keokuk, Iowa Sioux City, Iowa

Des Moines, Iowa

Sioux City, Iowa

Des Moines, Iowa Allison Dawn Kvam Cottage Grove, Minn. Thi Le West Des Moines, Iowa \*\* Jazelli Lenae Mueterthies Ames, Iowa Cedar Rapids, Iowa Julia Kim Ngan Nguyen Des Moines, Iowa Norwalk, Iowa Nicholas Patrick Shepard Davenport, Iowa Hiawatha, Iowa

#### **Major in Bioinformatics and Computational Biology**

\*\* Pauline E. Aamodt Woodbury, Minn. Rachael Adrian Sharp Wolf Ames, Iowa \* Colin Patrick Finnegan St. Paul, Minn.

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#### **Major in Biology**

\*\* Anja Nicole Amundson Hudson, Wis. \*\*† Edel Bela Aron Clive, Iowa Cameron Scott Bentley Cedar Rapids, Iowa Hayley Rae Bishop Emmetsburg, Iowa \* Brooke Brianne Boyle Reinbeck, Iowa Zakery M. Brennecke Ankeny, Iowa Alanah Charles Worcester, Mass. \* Anna Marie Walsh Dameron Burlington, Iowa Adel, Iowa **Trevor James Danner** § Conner Charles Davis Burlington, Iowa Oskaloosa, Iowa **Brett Austin Ewing** Micah Rain Fatka Ames, Iowa Cara Nicole Gardner Germantown Hills, Ill. **Charles Anthony Garrett** Davenport, Iowa \*\*† Lauren Renee Hackbarth Roscoe, Ill. Glenwood, Iowa Ryan Michael Hansen \*\*\* Madison Ann Harger Toddville, Iowa Dane Michael Iverson Cary, Ill. Abigail A. Judson Ames, Iowa \* Clara Alice Kittleson Decorah, Iowa Calista Dianne Koeneke Ames, Iowa \*\*\* Theresa Joy Krempel Columbus, Ind.

§ Kyungha Lee Ming Jun Lietsch William John Marks \*\* Kaylee Marie Massman Austin R. McAlpine

Casey Marie McConnell Jacob William Melichar Elizabeth A. Melton **Jacob Thomas Meyer** Irdina Aida Mohamad Rafie

\*† Kaitlyn Marie Murphy Adam Richard Nash Independence, Iowa Abbyson Nkosilathi Ndimbe \* Ashley Anola Ray Olson

Valin Grace Paige Bailey Marie Pehde Noah Michael Pelzer Joseph Roland Phelps Assua C. Phongsavanh Logan Lea Pytleski Meenu Raja Cristina Marie Santana

Armstrong, Iowa Berwyn, Ill. Des Moines, Iowa Tipton, Iowa Ankeny, Iowa Ankeny, Iowa Lennox, S. Dak. Urbandale, Iowa Trujillo Alto, Puerto Rico

Yeong-in, South Korea

Burlington, Iowa

Apple Valley, Minn.

Webster City, Iowa

Cedar Rapids, Iowa

Seremban, Malaysia

Fort Dodge, Iowa

Des Moines, Iowa

Hull, Iowa

Ames, Iowa

Carson, Iowa

Manilla, Iowa

<sup>\*</sup> Cum Laude

<sup>\*\*</sup> Magna Cum Laude

<sup>\*\*\*</sup> Summa Cum Laude

<sup>†</sup> Honors Program § Summer Candidate

\*\* Taylor Ruth Schumacher Nicole Marie Schwarz Jordan Nathaniel Sillman Mckayla Ashton Spiegeler Andrew Robert Spishakoff Caitlin Nicole Stephens \*\*\*†Logan Scott Stiens

Nevada, Iowa Cleghorn, Iowa Cedar Rapids, Iowa Urbandale, Iowa Elmwood Park, Ill. Manly, Iowa Rock Valley, Iowa Woodbury, Minn.

\*\* Zainab Tanveer § Owen Russell Tazelaar \*\*\*†Natalie Morgan Vance Seth Raymond Whittington \*\*\* Laura E. Wiederholt Allison Nicole Wilson Madeline Kay Woodley

Matthew Terry Zillmer

Johnston, Iowa Minnetonka, Minn. Ames, Iowa Geneseo, Ill. San Diego, Calif. Milo, Iowa Hudson, Wis. Bartlett, Ill.

#### **Major in Chemistry**

Megan Sue Sturges

§ Amira Fatihah Adib Ahmad Bazli Kajang Malaysia Bennett Thomsen Aldridge

West Des Moines, Iowa \*\*\*†Caroline Rose Buchholz Bloomington, Minn. John Duerr West Chicago, Ill.

Jacob Martin Heimer Gennie K. Hewlett **Bridgette Joanne Holmes** George Yanxiang Pan Carly Alexis Ploumen Isaiah Andrew Ralston

Kasson, Minn. Bondurant, Iowa Coon Rapids, Minn. Fremont, Calif. New Prague, Minn. Union, Iowa

#### **Major in Computer Science**

Bradlee Gene Beadle	Jefferson, Iowa
* Riley John Bird	Fort Dodge, Iowa
Zachary Nathan Boe	Aurora, Ill.
§ Joshua James Brenneman	Coralville, Iowa
Connor Michael Brown	Ankeny, Iowa
Austin James Bullard	Ankeny, Iowa
Tyler Lane Bybee	Asbury, Iowa
Jun Yuan Cheung	Grinnell, Iowa
Michael A. Clingan-Siverly	Des Moines, Iowa
Dylan Ritchard Edwin Crees	s Ankeny, Iowa
Keegan Campbell Dahm	Gilroy, Calif.
* Zachary Ryan Demoully	Asbury, Iowa
Zachary Patrick Dwyer	Crystal Lake, Ill.
* Hadis Fetic	Des Moines, Iowa
Alec J. Gansemer	Sherrill, Iowa
* Akshaya Garg	Jaipur, India
Alexander Louis Giokas	Naperville, Ill.
Ryan Edward Glista	Streamwood, Ill.
** Joshuah Thomas Grittner	Eagan, Minn.
Shiqi Guo Tan	gshan Hebei, China
Samuel T. Gutermuth	Orono, Minn.
** Merritt Charles Harvey	Waterloo, Ill.
Brennyn Pauline Hawbaker	Kalona, Iowa
**†Adam Benjamin Heimending	ger Scarville, Iowa
* Jake Helgerson (	Golden Valley, Minn.
Tyler Richard Helmrich	Greenwich, Conn.
Lucas David Hughes	Williamsburg, Iowa
Zifeng Jiang	Changchun, China
Devin Lyle Johnson	Montevideo, Minn.
Jeffrey Thomas Judge	Indianola, Iowa
Zachary Amelios Karamanlis	
Aaron Frederick Kelley	Danville, Calif.
Matthew Thomas Kinnander	0 -
** Chase Patrick Koehler	New Sharon, Iowa
Jacob Michael Koll	Maquoketa, Iowa
Nathan Thomas Kramer	Stillwater, Minn.

Matthew A. Kruege	er	Muscatine, Iowa
Jacob Conner Kub	acki	Minooka, Ill.
*** Chongshing Lai		Waterloo, Iowa
** Thien Quang Le	Но (	Chi Minh, Vietnam
** Qifeng Liang		Hangzhou, China
Jolynn Yi Thyen Lii	<b>ng</b> Simpar	ig Ampat, Malaysia
Alec Charles Lucas	S	Windsor, Colo.
** Michael Todd Lux		Carroll, Iowa
** Ian Michael Maleri	ich	Marion, Iowa
Zachary Thomas M	1onaghan	Altoona, Iowa
Lukas C. Elkins No	esheim	Coralville, Iowa
Jeffrey Conrad Ols		Des Moines, Iowa
***†Michael Thomas C	nyszczak	
		1 111

Arlington Heights, Ill. Joseph Sterling Petersen Clive, Iowa Michael A. Petersen Indianola, Iowa Jacob Michael Petsche Harlan, Iowa Trevor J. Sanders Altoona, Iowa § Akhil Reddy Sangem Naperville, Ill. \*\*† Alexander Maurice Scheel Rochester, Minn. **Zachary Tyler Schreck** Hinton, Iowa Zachary Joseph Sebahar Naperville, Ill. Jung Aiden Seo Edison, N.J. Caleb S. Shreves Runnells, Iowa Adam M. Shurson Waukegan, Ill. Thomas Glenn Siegele South Beloit, Ill. Seongnam-si, South Korea Chang Hee Son \* Daniel Joseph Szopa Downers Grove, Ill. Adam Alfred Tasset Cedar Falls, Iowa \*\* Joseph Todd Thill Britt, Iowa Beijing, China Meng Wang \* Nathan Anthony Waskel Altoona, Iowa \*\*\* Seth Wilson Ames, Iowa Mason Emerson Wray Center Point, Iowa \*\* Ashley Irene Young West Des Moines, Iowa

Yingbo Yuan

Beijing, China

<sup>\*\*</sup> Magna Cum Laude \*\*\* Summa Cum Laude

Jhapa, Nepal Napa, Calif.  1, United Kingdom Haverhill, Iowa Norwalk, Iowa Waukee, Iowa shan Hebei, China Altoona, Iowa Waukee, Iowa ifing, The Gambia	Carter Zion Kemmet  ** Brandon L. Lockhart Yining Lu  * Syahirah Amira Nordin  * Stephen James Soko Jacob William Starnes Catherine E. Thompson Wyatt Joseph Tournier Steven Victor Valentino Jr  *** Lauren Elizabeth Weinert Christian Zachary Willis Muhammad Zahin Irsyad Zulkhairi Johor, Malaysia  Muhammad Zahin Irfan Zulkhairi Johor, Malaysia
ence	
Woodridge, Ill. Colfax, Iowa	Rachel Kay Tucker Bloomington, Minn.
St. Paul, Minn. Marengo, Ill. Stillwater, Minn. Waukee, Iowa Iowa City, Iowa Ames, Iowa Milford, Iowa	*** Jessica Cathryn Parrott  * Kaelee Amanda Plante Andrew V. Schwaderer § Sheridan Leili Schwartz  ***†Courtney Leigh Smith Jadeah Jeannine Spindler Lisa Pon Thammavong * Sanika Sherry Thukral Alec Joseph Wehmeier  Endeavor, Wis. Waverly, Iowa Varora, Ill. Channahon, Ill. Rochester, Minn. West Des Moines, Iowa Des Peres, Mo.
	Andrea Fey Rider Anna Elaine Smith Ryan P. Thompson Thomas Gerald Tranmer Grant David Weaver II  Des Moines, Iowa Sioux City, Iowa Bettendorf, Iowa Burlington, Iowa Sheldon, Iowa
cuncil Bluffs, Iowa Centerville, Iowa Colo, Iowa Boone, Iowa Fountain City, Wis. Des Moines, Iowa Fort Dodge, Iowa Marion, Iowa Clarion, Iowa Indianola, Iowa Hopkins, Minn. Cedar Rapids, Iowa Edina, Minn. Ogden, Iowa St. Ansgar, Iowa Orland Park, Ill. Cedar Rapids, Iowa Ames, Iowa Orange City, Iowa	Samuel Christopher Langel Franklin A. Mark Logan Lee Maxwell * Ethan Jacob Meints * Yi En Ng Carson Scott Nibe * Scott Hubert Pape John James Rochford Brittany Anne Rule * Skyler Layne Schneekloth ** Connor V. Schueler Phillip Michael Shaw Shaylie Nicole Stortz Margaret Elizabeth Toot Christopher Thomas Van Alsburg Naperville, Ill. ** Nicholas Murray Wyman Victoria Rose Yeager Kaitlin Mckenzie Zachar Sara Rebecca Zika  ** Sioux City, Iowa Sheffield, Iowa Kuala Lumpur, Malaysia Cstory City, Iowa Woodbury, Minn. Jefferson, Iowa Woodbury, Minn. Cedar Rapids, Iowa Cedar Rapids, Iowa Cedar Rapids, Iowa Coralville, Iowa Marion, Iowa Marion, Iowa Coralville, Iowa Ames, Iowa Margaret Elizabeth Toot Nevada, Iowa Christopher Thomas Van Alsburg Vest Des Moines, Iowa Sara Rebecca Zika Council Bluffs, Iowa
	Napa, Calif.  n, United Kingdom Haverhill, Iowa Norwalk, Iowa Waukee, Iowa shan Hebei, China Altoona, Iowa Waukee, Iowa difing, The Gambia dusan, South Korea St. Paul, Minn.  Gence  Woodridge, Ill. Colfax, Iowa  Davenport, Iowa Coon Rapids, Minn. St. Paul, Minn. Marengo, Ill. Stillwater, Minn. Waukee, Iowa Iowa City, Iowa Ames, Iowa Milford, Iowa Gedar Rapids, Iowa Cedar Rapids, Iowa St. Charles, Ill. Phillipsburg, N.J. Lakeville, Minn.  ssouri Valley, Iowa Concerterville, Iowa Colo, Iowa Boone, Iowa Fountain City, Wis. Des Moines, Iowa Centerville, Iowa Colo, Iowa Fountain City, Wis. Des Moines, Iowa Colo, Iowa Boone, Iowa Fountain City, Wis. Des Moines, Iowa Colo, Iowa Gedar Rapids, Iowa Colo, Iowa Fountain City, Wis. Des Moines, Iowa Colo, Iowa Boone, Iowa Colo, Iowa Fountain City, Wis. Des Moines, Iowa Colo, Iowa Gedar, Iowa Colo, Iowa Fountain City, Wis. Des Moines, Iowa Colo, Iowa Genterville, Iowa Colo, Iowa Hopkins, Minn. Cedar Rapids, Iowa Clarion, Iowa Clarion, Iowa Clarion, Iowa Indianola, Iowa Hopkins, Minn. Cedar Rapids, Iowa Orland Park, Ill. Cedar Rapids, Iowa

#### **Major in Journalism and Mass Communication**

Major in Journalism and	Mass Communica	tion	
Emily Marie Barske	Marshalltown, Iowa	Jade Marie Mart	Ames, Iowa
* Emily E. Blobaum	Des Moines, Iowa	§ Tre D. Moore	Davenport, Iowa
Jack Benjamin Bluhm	Eden Prairie, Minn.	Brian Richard Mozey	Crystal, Minn.
Benjamin Wells Elliott	Prole, Iowa	Sarah Ann Muller	Pella, Iowa
Jessica O. Enwesi	Minneapolis, Minn.	Malik Tirrell Newson	Peoria, Ill.
*** Vanessa Ann Franklin	Dubuque, Iowa	§ Natasha Marie Novak	Kalamazoo, Mich.
§ Sequan A. Gatlin	Davenport, Iowa	Keely Alix O'Neal	Lake In The Hills, Ill.
Xavier Alexander Gaumer	Urbandale, Iowa	Aaron Thomas O'Neill	Clive, Iowa
Rebecca Marie Haars	Decorah, Iowa	Abigail Marie Patterson	Hudson, Wis.
* Paul Joseph Hadish	Ames, Iowa	§ Nicole Leona Paulson	Minden, Iowa
Trae Levohnte Harris	Davenport, Iowa	Ashley Nicholle Ruden	Mount Vernon, Iowa
	West Des Moines, Iowa	Megan Suzanne Salo	Grundy Center, Iowa
Andria Marie Homewood	Cedar Rapids, Iowa	Tyler Vern Schoh	Winona, Minn.
§ Angela Theresa Jachniw	Algonquin, Ill.	Hunter Wayne Shever	Knoxville, Iowa
Logan Michael Kahler	Boone, Iowa	*† Jamie Lee Steyer	Ames, Iowa
Lyn Keren	Ames, Iowa	Kenni Marie Terrell	Newport News, Va.
§ Olivia Susan Kudla	Joliet, Ill.	Sherrell Ellen Elaina Willia	
	Des Moines, Iowa		
Ricardo Anthony Lewis		* Henry William Zimmerma	n Sioux City, Iowa
John William MacDonald	West Dundee, Ill.		
Major in Mathematics			
David Gary Aguirre	Sergeant Bluff, Iowa	***†Renee Michelle Layoun	West Linn, Oreg.
Nicholas Anthony Allmon		** Brandon L. Lockhart	Council Bluffs, Iowa
**† Edel Bela Aron	Clive, Iowa	** Ian Michael Malerich	Marion, Iowa
* Joseph Charles Bingham	Ames, Iowa	*** Annastacia Kay McCarty	Omaha, Neb.
John Thomas Brandon	Birmingham, Ala.	* Kesav V. Narayan	Marion, Iowa
*** Alexander J. Champagne	Ankeny, Iowa	Daniel Craig Nida	Boone, Iowa
Kelsey Rae Christensen	Antioch, Ill.	** Samantha Jo Patterson	Bolingbrook, Ill.
** Michael G. Cox	Muscatine, Iowa	Owen Dion Pitt	Logan, Iowa
Alexander Louis Giokas	Naperville, Ill.	Rahul Sunder Rajan	Naperville, Ill.
***†Zachary Steven Greif	Cedar Rapids, Iowa	**† Alexander Maurice Scheel	Rochester, Minn.
John Richard Guhin	Bettendorf, Iowa	Allen W. Shahan	
			Winterset, Iowa
Jacob Daniel Haan	Eldridge, Iowa	Addie Renee Smith	Winterset, Iowa
***†Logan Andrew Heitz	Walford, Iowa	Catherine E. Thompson	Maywood, Ill.
* Bridgette Joanne Holmes	Coon Rapids, Minn.	Tyler Dean Weber	Rock Port, Mo.
§ Anna Christine Krettek	Omaha, Neb.	* Timothy Aaron Wilkie	Monument, Colo.
Major in Meteorology			
Emily Denise Baalman	Jerseyville, Ill.	<b>Emily Ann Marrs</b>	Ames, Iowa
Alek Brian Balvanz	Marshalltown, Iowa	Alondra M. Matos Muriel (	
** Caitlin Lavonne Cervac	Gurnee, Ill.	** Lindsay Renee Matthews	Davenport, Iowa
Calvin Alexander Chaffin	Rockwall, Tex.	Tyler Joseph Morrison	Waterloo, Iowa
** Ian William Gesell	Fremont, Neb.	David Paul Newbern	Madrid, Iowa
Kelly Michelle Haberichter	-	* Zane Keil Satre	Ogden, Iowa
Ashley Heath	Island Lake, Ill.	* Chadrick David Skyberg	Hartford, S. Dak.
Kyle Andrew Knight	Ankeny, Iowa	Jacob William Smith	Yorkville, Ill.
Joseph Ryan Krastel	Kingsville, Md.	Christopher Tracy	Apple Valley, Minn.
Major in Philosophy	-		
Benjamin David Palmer	Dubuque, Iowa		
· ·	ı.		
Major in Physics			

Renee Marie Alexander \* Alexander W. Criswell Derek Michael Gilman

Des Moines, Iowa Mahtomedi, Minn. Council Bluffs, Iowa

\*\*\*†Michael Thomas Onyszczak

Arlington Heights, Ill. \*\* Jesse Ralph Stufflebeem Centerville, Iowa

<sup>\*</sup> Cum Laude

<sup>\*\*</sup> Magna Cum Laude \*\*\* Summa Cum Laude

<sup>†</sup> Honors Program § Summer Candidate

#### **Major in Psychology**

Breanna Alexis Agey	West Des Moines, Iowa
Elham Aldosari	Des Moines, Iowa
Katherine Lynn Allison	Earlham, Iowa
Sheena C. K. Bahls	West Des Moines, Iowa
Demi Lynn Barnes	Ankeny, Iowa
<ul><li>* Caitlyn Ryan Beckler</li></ul>	Carol Stream, Ill.
** Noah Johnathan Beeck	Sioux City, Iowa
Kelsey Riane Bemis	Letts, Iowa
Hayley Marie Benson	Ankeny, Iowa
§ Mckenzie Denise Berqua	m Keokuk, Iowa
§ Zakia Rai Brown	West Des Moines, Iowa
Sadie Carlson	Boone, Iowa
Ellie Cassandra Clark	Sheldon, Iowa
Nicole Elizabeth Coffin	Salem, Iowa
Tia N. Dameron	Burlington, Iowa
* Jared Avery Davis	Tremont, Ill.
** Samantha Michelle Ege	Carol Stream, Ill.
* Katie Lynn Elfritz	Waterloo, Iowa
Ashley Elizabeth Etienne	e Niles, Ill.
Kimberly Ann Ferguson	Indianola, Iowa
§ ** Daniel James Gibadlo	Bartlett, Ill.
Samantha Lynn Glaser	Des Plaines, Ill.
Andrew Thomas Guhin	Bettendorf, Iowa
Dandeline Guhl	Des Moines, Iowa
* Maggie Elise Hanson	Urbandale, Iowa
** Hailey J. Hearn	Rapid City, S. Dak.
** Elizabeth R. Heiderschei	t Lansing, Iowa
* Luke Timothy Huber	Hudson, Iowa
Crystal Leigh Jewell	Eddyville, Ky.
Corey James Johnson	Sioux City, Iowa
* Isabella Helena Kane	Edina, Minn.
Alicia Marie LaTraille	Maple Grove, Minn.
Briana Paige Ledesma	Windcrest, Tex.
Jason Armando Luna Jr	Des Moines, Iowa
** Kassandra M. Manternac	ch Cumming, Iowa
§ Brittany Rose Marxen	Rock Island, Ill.
Jasmin Marie McKenna	Toeterville, Iowa
*** Ashley Nicole Meiners	Sioux Falls, S. Dak.
§ Alexandria K. Miller	Cambridge, Iowa
Major in Public Relation	ns

	Timothy Jordan Misseldin	e Decorah, Iowa
\$	Autumn Blaithin Moran	Pella, Iowa
	Ana Lavette Moreno	Dallas, Tex.
	Sydney Jean Mousel	Le Mars, Iowa
\$	Abbey Leigh Olderog	Muscatine, Iowa
	Valerie Marie Payne	Fairfield, Iowa
\$	Jenna Nicole Pearce V	Vest Des Moines, Iowa
	Kaitlyn Ashley Peterson	Belmond, Iowa
	Cara Grace Plescia	Homer Glen, Ill.
	Alaina Porth	Ames, Iowa
	Brianna Lee Pullen	Council Bluffs, Iowa
	Kathryn Marie Ranfranz	Rochester, Minn.
	Dallis Paige Roberts	Urbandale, Iowa
**	Olivia Charlotte Robertso	n Ottawa, Canada
	Farshad Michael Sadr	Omaha, Neb.
	Sahana Sai Narain	Chennai, India
	Carly Rae Scott	Greenville, Iowa
	Kristina Mae Seier	Davenport, Iowa
**	Margaret Grace Severson	Edina, Minn.
	Jailey Renee Simpson	Treynor, Iowa
	Izem Berin Simsek	Istanbul, Turkey
*†	Kenneth Charles Slagell	Ames, Iowa
	Ryan J. Slezak	Ely, Iowa
	Ashley Elizabeth Smith	Ames, Iowa
	Keilyn Victoria Wargo	Ames, Iowa
	Kennydi Lai'Un Washingt	
*†	Emily Rose Waskel	Altoona, Iowa
	Duncan Alexander Welsh	Bloomington, Ill.
	Nicholas Joseph Whaley	Marshalltown, Iowa
**	Jill Marie Whitman	St. Louis, Mo.
	Barbara Marie Wilkie	Monument, Colo.
**	Jodi Lee Wilson	Des Moines, Iowa
	Kailyn Irene Wilson	Shelbyville, Ind.
	Austin Eugene Yoakum	Colfax, Iowa
	Julie Anne Yoder	Owatonna, Minn.
**	Aalyshah Alene Zaragoza	Ankeny, Iowa
	Jacob Robert Zirkelbach	Center Junction, Iowa

Lauryn Nicole Alderson	Iowa City, Iowa
***†Brooke Elizabeth Almasi	Robins, Iowa
Jordan T. Armistead	Bellevue, Neb.
Stephanie Caceres	Denison, Iowa
§ Josie Andrae Chesmore	Center Point, Iowa
*** Elizabeth Marie Clappier	r Brookfield, Wis.
Elizabeth Ann Colosimo	Des Moines, Iowa
** Jenna Marie DeMarco	St. Charles, Ill.
Allison Anne Faber	Middleton, Wis.
* Nina Kathleen Ford	Marshalltown, Iowa
Anne Mckenzie Gentilin	i Farmington, Minn.
Maddison Rae Gogerty	Des Moines, Iowa
§ Quincy Rae Grittmann	Montour, Iowa
Erin Elizabeth Gruba	Urbandale, Iowa
Alyssa Lynn Hill	Rolesville, N.C.
§ Rachel Lynn Hinners	Carroll, Iowa
* Amanda Lynn Holloway	Waukee, Iowa
Josephine Jean Jensen	West Des Moines, Iowa

Kristin A. Jensen Norway, Iowa Lindsay Jo Johnson I Bloomington, Minn. Eliza Jane Kjar Akron, Iowa \*\* Alyssa Nicole Klahsen Hudson, Iowa § Sarah Ann Knabel Dubuque, Iowa Alexis Mariiah Koedam Hospers, Iowa § Jordyn Lorene Levendusky Fairbank, Iowa Baylee Rae Mattison South Sioux City, Neb. Mariah Hope McCall Algona, Iowa Hudson, Iowa Lauren Olivia McCullough Joseph Vincent Merullo Reading, Mass. Morgan Rae Meyer Harlan, Iowa **Lindsey Manion Moor** Eagan, Minn. Jacob Jeffrey Neerland Davenport, Iowa \*\*\* Kasey Shea Opfer Springfield, Mo. Savanna Katherine Pardekooper

Katharine Grace Peck

Aaron Mark Zoellner

Iowa City, Iowa Edina, Minn.

Eden Prairie, Minn.

<sup>\*\*</sup> Magna Cum Laude \*\*\* Summa Cum Laude

<sup>†</sup> Honors Program

Natalie E. Pettigrew Paige Michelle Phillips  *** Klarisa Kae Price  ** Ashlyn Marie Reicks Kyndal Elise Reimer Jade Anne Rich Morgan Lynn Roese Britta Jane Roppe Megan Anne Sager  Germantown Hills, Ill.  Ankeny, Iowa Iowa Falls, Iowa Van Meter, Iowa Pella, Iowa Anamosa, Iowa West Des Moines, Iowa Des Moines, Iowa La Porte, Ind.	Chase Jennings Seibert Emily Lynn Stearney Jason Bryce Tetrick Matthew Joseph Torntore Miles Thomas Tritle Hannah Lynn Weisshaar Kaylee Marie White  ** Amanda Nicole Wymore Haylee Elizabeth Young  ** Slater, Iowa Waukee, Iowa Chaska, Minn. Ames, Iowa Montezuma, Iowa ** Cedar Rapids, Iowa Haylee Elizabeth Young West Des Moines, Iowa
Major in Sociology	
Amelia Laurel Suzanne Knuth Sheldon, Iowa	* Craig Lee Mullenbach Rose Creek, Minn.
Major in Statistics	
* Xiaoming Chen  * Brennan Wayne Goodman  * Rose Sena Hoffman Hyun Ho Kang  * Jaekwan Lee  * Jaekwan Lee  * Tianjin, China Haverhill, Iowa Green Bay, Wis. Seoul, South Korea Seoul, South Korea	Amanda Rae  *** Thomas Stephen Scallon  * Luyao Sun Louis Baker Vicchiollo Jingni Wang  Des Moines, Iowa Norwalk, Iowa Shanghai, China Chanhassen, Minn. Hoffman Estates, Ill.
Major in Technical Communication	-
Monica Elizabeth Mulcahey Newton, Iowa Breayona Elantra Reed Rock Island, Ill.	Margaret Darlene Zehr Victor, Iowa
•	
Major in Women's Studies	
Cheyanne Dawn Sorenson Fort Dodge, Iowa	
Multiple Curricula and Majors	
Samuel Wayne Adams Huxley, Iowa Mathematics and Psychology	Sean Michael Brown Statistics and Mathematics  Marion, Iowa
§ Tianhang Bai Luoyang, China Mathematics and Business: Major in Finance	Anjeela Budha Magar Kathmandu, Nepal Economics and Mathematics
Sarah Bell Cedar Rapids, Iowa Psychology and Interdisciplinary Studies	* Evan P. J. Carr Batavia, Ill.  Mathematics and Economics
(Criminology and Criminal Justice)	§ Samantha Ann Cerretti Kenosha, Wis.
** Emily Marie Benda Cedar Falls, Iowa Journalism and Mass Communication and	Psychology and Interdisciplinary Studies (Criminology and Criminal Justice)
World Languages and Cultures (Spanish)	** Caitlin Mckenzie Deaver Knoxville, Iowa
*** Jessica Lynne Bennett Davenport, Iowa Journalism and Mass Communication and	Public Relations and Business: Major in Marketing
World Languages and Cultures (French)	** Jennifer Kristine Demiter Story City, Iowa
* <b>Dariana Berroa Glasco</b> San Pedro de Macoris, Dominican Republic	Psychology and Interdisciplinary Studies (Criminology and Criminal Justice)
Psychology and Sociology	Matthew Detweiler Ames, Iowa
§ Morgan Lynn Bixby De Pere, Wis.  Genetics and Microbiology	Economics and Business: Major in Finance
§ Emma Elizabeth Blomquist Apple Valley, Minn.	* Jacob Ryan Gerlach Apple Valley, Minn. Economics and Mathematics
Public Relations and Communication Studies	* Megan Alice Gilbert Webster City, Iowa
* Lindsay Jean Brown Cedar Rapids, Iowa Biology and Environmental Science	Journalism and Mass Communication and World Languages and Cultures (French)

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<sup>†</sup> Honors Program § Summer Candidate

- \* Lindsay Greifzu West Des Moines, Iowa Journalism and Mass Communication and International Studies
  - Kathryn Grace Holmes Antioch, Ill.
    Environmental Science and Community and
    Regional Planning
- \* Yaowei Huang Beijing China Economics and Mathematics
- § Alicia Inez Huerta Dallas, Tex.
  Public Relations and Speech Communication
  - Zachary J. Hunter Northfield, Minn. Computer Science and Political Science
- \*\*† Farhan Islam Dhaka, Bangladesh Physics and Mathematics
  - Aleksandra Ivanisevic Mount Prospect, Ill.
    Journalism and Mass Communication and
    Religious Studies
  - § Evan Donald Janssen Ackley, Iowa Public Relations and History
    - Mara Ruth Kealey Davenport, Iowa History and Political Science
    - Carter Zion Kemmet Adel, Iowa Statistics and Mathematics
    - Mary Kathleen Khan Parkersburg, Iowa
      Journalism and Mass Communication and
      International Studies
    - Katelyn Marie Klopfenstein Plymouth, Minn. Journalism and Mass Communication and International Studies
  - § Lindsay Ann Koehler Elk Grove Village, Ill.

    Journalism and Mass Communication and
    Performing Arts
  - \* James Edward Kruse Dubuque, Iowa Biology and Interdisciplinary Studies (Criminology and Criminal Justice)
    - Patrick Leo La Mar Ames, Iowa
      Journalism and Mass Communication and
      Business: Major in Finance
    - Jozef Michael Lamfers Le Mars, Iowa Anthropology and World Languages and Cultures (German)
    - Matthew Lee Hong Kong, China Psychology and Economics
    - Justin Alexander Ling Williamsburg, Iowa Biochemistry and Genetics
  - § Yiwen Liu Shanghai, China Statistics and Economics

- Abraham Isai Lopez Des Moines, Iowa
  Journalism and Mass Communication and
  International Studies
- \*\*† Grace Anne Lutovsky Crawfordsville, Iowa Chemistry and Spanish
  - Morgan William Masters Shoreview, Minn.
    Physics and Mathematics
  - \* Hannah Elise Meador Fishers, Ind.
    Psychology and Interdisciplinary Studies
    (Criminology and Criminal Justice)
- \*\* Emily Ann Mejstrik Treynor, Iowa Biology and Environmental Science
  - Danielle Lee Moore Union, Iowa Psychology and Interdisciplinary Studies (Criminology and Criminal Justice)
  - Emily Rose Naughton Erie, Pa.
    Biology and Animal Ecology
- \*\* Sarah Nicole Nelson Forest City, Iowa Psychology and Communication Studies
- \* Erin Kathleen Parro Grayslake, Ill.
  Public Relations and International Studies
  - Nathan T. Pattee Avoca, Iowa History and Anthropology
- \*\*\* John Thomas Reisner Estherville, Iowa
  Economics and Mathematics and Statistics
- \*\*\* Thomas Stephen Scallon Norwalk, Iowa
  Computer Science and Mathematics
  - Macey Irene Snell Osceola, Iowa Sociology and Interdisciplinary Studies (Criminology and Criminal Justice)
- \*\*\* Melanie Stoss Cedar Falls, Iowa Chemistry and World Languages and Cultures (Spanish)
- \*\*\* Kendall Chase Stow Ames, Iowa
  Psychology and Business: Major in
  Management
  - § Brittany Marie Theilen Ames, Iowa Geology and Environmental Studies
  - Madison Lynn Vandenberg Pulaski, Wis. History and Political Science
  - \*\* Robbe M. Verhofste Ames, Iowa
    Biology and Environmental Science
    - Alexis Patricia Werthmann Durant, Iowa Psychology and Interdisciplinary Studies (Criminology and Criminal Justice)

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# Spring 2018

Afternoon Undergraduate Commencement Ceremony

2:30 p.m., Saturday, May 5, 2018 James H. Hilton Coliseum

## AFTERNOON UNDERGRADUATE COMMENCEMENT PROGRAM

## 2:30 p.m., Saturday, May 5, 2018, James H. Hilton Coliseum

President Wendy Wintersteen, B.S., Ph.D., Presiding

Processional Pomp and Circumstance	Edward Elgar
The Star-Spangled Banner	Francis Scott Key arr. by Michael Golemo Simon Estes, Vocalist
Opening Remarks	President Wendy Wintersteen
Conferring of the Honorary Degree, Doctor of Science Recipient Jon Kinzenbaw	President Wendy Wintersteen
Honorary Degree Recipient Remarks	Jon Kinzenbaw Chief Executive Officer and Chairman of the Board, Kinze Manufacturing, Inc.
Musical Interlude Climb Ev'ry Mountain	Simon Estes, Vocalist
Cyclone Fantasia	Michael Golemo
Recognition of Students Graduating with Distinction	Provost Jonathan Wickert
Recognition of Students Graduating from the Honors Program	Provost Jonathan Wickert
Recognition of those with Military Service	Provost Jonathan Wickert
Conferring of the Bachelor's Degree  Candidates for the Bachelor's Degree presented by Provost Jonathan Wicke  College of Human Sciences candidates recognized by Dean Laura Dum  College of Design candidates recognized by Dean Luis Rico-Gutierre  College of Engineering candidates recognized by Dean Sarah Rajala	nn Jolly
	Jeffery Johnson ot Endowed President and CEO e University Alumni Association
Closing Remarks	President Wendy Wintersteen
The Bells of Iowa State	James Wilson arr. by Michael Golemo Breanna Poage, Vocalist
Recessional La Mourisque	Tylman Susato

The color guard for commencement exercises is composed of representatives from the Naval Reserve Officer Training Corps Color Guard.

## AFTERNOON UNDERGRADUATE COMMENCEMENT CEREMONY

#### **Platform Officials**

Wendy Wintersteen, President of the University

Jon Kinzenbaw, Chief Executive Officer and Chairman of the Board, Kinze Manufacturing; and Honorary Degree Recipient

**Carl Bern**, University Professor of Agricultural and Biosystems Engineering

Jonathan Wickert, Senior Vice President and Provost

Martino Harmon, Senior Vice President for Student Affairs

Sarah Nusser, Vice President for Research

John Lawrence, Vice President for Extension and Outreach

Vernon Hurte, Associate Vice President and Dean of Students

Jeffery Johnson, Lora and Russ Talbot Endowed President; and Chief Executive Officer of the Iowa State University Alumni Association Dawn Bratsch-Prince, Associate Provost for Faculty

Luis Rico-Gutierrez, Dean of the College of Design; and Professor of Architecture

Sarah Rajala, James L. and Katherine S. Melsa Dean of the College of Engineering; and Professor of Electrical and Computer Engineering

Laura Dunn Jolly, Dean and Dean's Chair in the College of Human Sciences; and Professor of Apparel, Events, and Hospitality Management

Beth McNeil, Dean of Library Services

Peter Martin, University Professor of Human Development and Family Studies; and Faculty Senate President

Simon Estes, F. Wendell Miller Distinguished Artist in Residence; and Commencement Vocalist

Jennifer Suchan, Interim University Registrar

#### **Faculty Representatives**

Michael Bartlett, Materials Science and Engineering

Michael Bowman, School of Education

Lee Cagley, Interior Design

Bernard Canniffe, Graphic Design &&

Mira Engler, Landscape Architecture

R. S. Houk, Chemistry

Charles Jahren, Civil, Construction and Environmental Engineering ♦♦

Tera Jordan, Human Development and Family Studies

Ian Krouse, Chemistry, Georgia Gwinnett College

Wenzhen Li, Chemical and Biological Engineering &&

Cameron MacKenzie, Industrial and Manufacturing Systems Engineering Philip Martin, Kinesiology

Steven Mickelson, Agricultural and Biosystems Engineering ♦♦

Dan Neubauer, Industrial Design

Francis Owusu, Community and Regional Planning

Teresa Paschke, Art and Visual Culture

Ulrike Passe, Architecture

Paola Pittoni, Mechanical Engineering

Carl Rogers, Landscape Architecture

Alric Rothmayer, Aerospace Engineering

Angela Shaw, Food Science and Human Nutrition

Ken Tsai, Apparel, Events, and Hospitality Management

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Morrill Professor

#### **Faculty Marshals**

Robert Wallace, Associate Professor of Ecology, Evolution, and Organismal Biology, College of Liberal Arts and Sciences ♦♦

C. Lee Burras, Professor of Agronomy, College of Agriculture and Life Sciences ◊

John Cunnally, Associate Professor of Art and Visual Culture, College of Design >

Frederick Dark, Associate Professor and Chair of Finance, Ivy College of Business ♦♦♦

Veronica Dark, Professor of Psychology, College of Liberal Arts and Sciences ♦

Tim Derrick, Professor of Kinesiology, College of Human Sciences ♦

Brian Hornbuckle, Associate Professor of Agronomy, College of Agriculture and Life Sciences

Charles Jahren, W. A. Klinger Teaching Professor of Civil, Construction, and Environmental Engineering, College of Engineering ♦♦

Aliye Karakulut-Ilgu, Lecturer of Civil, Construction, and Environmental Engineering, College of Engineering

Michael Martin, Associate Professor of Landscape Architecture, College of Design ♦

Frank Peters, C. G. "Turk" and Joyce A. Therkildsen Professorship and Associate Professor of Industrial and Manufacturing Systems Engineering, College of Engineering ♦♦

#### **Announcer and Reader of Names**

Hollis Monroe Michael Martin ◊

#### **Musicians**

Michael Golemo, Director of Bands **CONDUCTOR** 

Simon Estes, F. Wendell Miller Distinguished Artist in Residence **VOCALIST** 

STUDENT VOCALIST Breanna Poage \*

**EUPHONIUM HORN** Millicent Cameron Peter Bekkerus Rachel Humeston Jared Lancaster

Michael Miller **Nadia Somers** 

PERCUSSION Collin Bell Josh Grant Adam Kallal **TROMBONE** Adam Bodensteiner Lily Dunlop Kyle Kain Ross Thedens

**TRUMPET Burton Hable** David Lass Craig Parker Matthew Polson Gabriel Rueger Amanda Schuler

Paige Sorensen Caleb Webb Lucas Yoakam

**TUBA** 

Corey Hatfield Jacob Welper

## HONORARY DEGREE RECIPIENT, DOCTOR OF SCIENCE

## Jon Kinzenbaw Chief Executive Officer and Chairman of the Board, Kinze Manufacturing, Inc.

on Kinzenbaw, an accomplished Iowa farmer, inventor, manufacturer and entrepreneur, is Chief



Executive Officer and Chairman of the Board for Kinze Manufacturing, Inc. in Williamsburg, Iowa.

Kinzenbaw was born in 1944 near Victor in east-central Iowa to a frugal, hard-working farm family. In 1965, with \$5 in his pocket and a \$3,655 bank loan, he bought a set of tools, made the down payment

on a 1,400-square foot building in Ladora, Iowa, and opened Kinze Welding, which would become Kinze Manufacturing, Inc.

Over the next 52 years, he has brought innovative technologies and mechanization to production agriculture, all while continuing to work as a farmer himself. Kinzenbaw's success as a "disruptive innovator" is evidenced by the growth of Kinze Manufacturing, with its 520-employee headquarters in Williamsburg, and a second manufacturing facility in Lithuania; by his 37 patents, including two that were issued in 2017; and by his passion for helping farmers be successful.

In 1975, for example, as corn and soybean planters became larger, they became too wide to pull on public roads. The common solution at the time

was to unhook the planter from the tractor, load it lengthwise onto a trailer, pull the trailer to the next field, unload the planter from the trailer, reattach the planter to the tractor, and resume planting. Kinzenbaw saw the need for a better system and invented the rear-folding planter, which allowed farmers to move from one site to another and resume planting without ever leaving their tractors.

Kinzenbaw has received numerous awards over the years for his business, innovation, and outreach activities, including the George Washington Carver Distinguished Service Award from Iowa State's College of Agriculture and Life Sciences; the 2009 No-Till Product of the Year Award; Iowa Engineering Society Governor's New Product Award; and Iowa Farm Bureau Distinguished Service to Agriculture Award. He is also a member of the Iowa 4-H Hall of Fame, the Iowa Inventors Hall of Fame, and Association of Equipment Manufacturers Hall of Fame.

Kinzenbaw's 52-year career exhibits extraordinary achievement by bringing a continuous stream of successful innovations to agricultural mechanization through Kinze Manufacturing. His achievements, work ethic, and adherence to core values are models to be emulated by all Iowa State students.

Faculty members from the Department of Agricultural and Biosystems Engineering nominated Jon Kinzenbaw for this honorary degree, supported by many letters from leaders in public administration.

## STUDENT MARSHALS

COLLEGE OF DESIGN

Breanna Kixmiller Hometown: Walnut, Iowa

Major: Integrated Studio Arts; Minors: Performing Arts and Political Science

Summa Cum Laude



Breanna is graduating summa cum laude with a major in integrated studio arts and a double minor in performing arts and political science.

A member of the Cardinal Key Honor Society and University Honors Program, Breanna was on the Dean's List and placed in the top 2% of her class every semester at Iowa State. She served as a Cyclone Aide and a Student Admissions Representative, and played sousaphone in the ISU Cyclone Football "Varsity" Marching Band.

Breanna will continue at Iowa State University to pursue her master's degree in student affairs.

Escort: Teresa Paschke, Professor of Art and Visual Culture

#### **COLLEGE OF HUMAN SCIENCES**

**Morgan Bahl** Hometown: Carpentersville, Illinois

Majors: Nutritional Science and Dietetics

Summa Cum Laude



Morgan is graduating summa cum laude with a double major in nutritional science and dietetics. Morgan has completed the University Honors Program and made the Dean's List for nine consecutive semesters.

Morgan's campus involvement while at Iowa State University has demonstrated that she is forever true to ISU. She has provided nutrition and food safety outreach to Iowans as a Heddleson Intern, and has evaluated the effects of a statewide extension wellness newsletter as a Rosenfeld Research Intern.

After graduation, Morgan will complete a dietetic internship at Michigan Medicine at the University of Michigan, Ann Arbor. She also plans to earn a master's degree in counseling. *Escort: Sarah Francis, Associate Professor of Food Science and Human Nutrition* 

#### COLLEGE OF ENGINEERING

**Zachary Carpenter** *Major: Mechanical Engineering*Hometown: Plymouth, Minnesota



Summa Cum Laude

Zachary Carpenter is graduating summa cum laude with a major in mechanical engineering. Zachary was on the Dean's List every semester while at Iowa State University. He was also the recipient of the prestigious Iowa State Commander's Cup for being at the top of his Air Force ROTC class.

During his time at Iowa State, Zachary participated in many organizations, and served as a peer mentor and teaching assistant. He also helped to raise funds for St. Jude and Relay for Life, volunteered at Ames Community Youth Club and Boys and Girls Club, and completed internships with Medtronic and the National Reconnaissance Office.

Following graduation, Zachary will be commissioned as a Second Lieutenant in the U.S. Air Force, representing Iowa State University and the United States around the world. Escort: Lt. Col. Bill McTernan, Professor and Chair of Air Force Aerospace Studies

# CANDIDATES FOR DEGREES FROM THE COLLEGE OF DESIGN

## BACHELOR OF ARCHITECTURE

#### **Curriculum in Architecture**

D ( 4.1	C	a C In Iv	T 1 177
Brett A. Adams	Sergeant Bluff, Iowa	* Samuel Paul Kramer	Trempealeau, Wis.
* Joseph Brian Bahnsen	Des Moines, Iowa	Leah Marie Kremer	Teutopolis, Ill.
Anna Lynne Bednarko	Springfield, Ill.	Matthew James Lechowicz	2
Praveen Kumar Bhardwa		** Suk Lee	Seoul, South Korea
** Alexander Joseph Blum	Clear Lake, Iowa	* Youeun Lee	Seoul, South Korea
En-Ho Chan	Taipei, Taiwan	Hojeong Lim	Seoul, South Korea
BoHyun Chang	Seoul, South Korea	* Van Bao Ly	Bac Lieu, Vietnam
Weilun Chen	Tianjin, China	§ Mikaela K. Meierhofer	Woodbury, Minn.
Zhukan Chen	Chengdu, China	Hayden Michael Moffitt	Eldridge, Iowa
* Nolan Thomas Christens	en Calamus, Iowa	Rachel Christine Morrow	Cedar Rapids, Iowa
** Joshua Scott Cobler	Le Claire, Iowa	* Makayla C. Natrop	St. Paul, Minn.
* Lucas Confalonieri	Clarendon Hills, Ill.	** Greta Clare Norris	Little Canada, Minn.
§ Daniel John Cowden	Cedar Rapids, Iowa	Alonso L. Ortega	El Paso, Tex.
Joshua Randel Crow	Volo, Ill.	Kale Bahne Paulsen	Hiawatha, Iowa
<b>Austin James Demers</b>	Storm Lake, Iowa	* Jonathan Raithel	Modesto, Calif.
**† Ian Logan Dillon	Plano, Tex.	Aditi Theresa Saldanha	doha, Qatar
Nathan Hallie Doggett	Ottumwa, Iowa	** Sarah Rebecca Schneider	Ames, Iowa
Nicole Lauri Fink	Fairbank, Iowa	Miranda Rose Seals	Sigourney, Iowa
* Peter John Fonkert	Sheldon, Iowa	Arthi Asokan Selvaraj	San Diego, Calif.
* Connor Charles Gatzke	Ankeny, Iowa	Aaron Mark Shadlow	Storm Lake, Iowa
Kelly Marie Hanson	Eagan, Minn.	Chuyu Shi	Shenzhen, China
§ Nicole Marie Harrison	Cedar Rapids, Iowa	Kaylinn Sueann Taggart	Council Bluffs, Iowa
* Taylor Nicole Hess	Byron, Ill.	* Binhan Tang	Chengdu, China
** Joseph H. Hiestand	Fridley, Minn.	* Zach Gregory Thielen	Bellevue, Iowa
* Alex Victor Hochstetler	Woodbury, Minn.	Jordan Malik Washington	Katy, Tex.
Austin Taylor Hurt	Creston, Iowa	Benjamin LeRoy William V	Wilson Adair, Iowa
Nicholas Öliver Jafolla	Rosemount, Minn.	** Tyler John Wurr	Manning, Iowa
* Paul Nelsen Jasper	Ames, Iowa	Yue Yuan	Appleton, Wis.
Paavan Joshi	Chandigarh, India	Peizhou Yue	Shijiazhuang, China
* Joseph Michael Kastner	Des Moines, Iowa	Yihe Zhang	Shanghai, China
** Luke Walsh Keeble	Rock Valley, Iowa	* Yiqi Zhao	Hangzhou, China
* Boram Kim	Mokpo-si, South Korea	•	0 .
	<u>*</u>		
Multiple Curricula and	Maiors		
	,		

## BACHELOR OF ARTS

Architecture and Environmental Studies

**Daniel Antoine Morley** 

### **Curriculum in Art and Design**

	Michelle Choeun
*	Savanna Michelle Falter
	Sarah Katherine Frame
	Kirsten Campbell Hodge
	Hyunseo Lee

Des Moines, Iowa Lincoln, Neb. Van Meter, Iowa Lorton, Va. Ames, Iowa

Nassau, Bahamas

Evan Christopher Nielsen Michelle Diana Peterson

Architecture and Environmental Studies

\*\*\* Elizabeth Nichole Reed

You Wu

\* Amber Renae Zewert

Creston, Iowa Wilton, Iowa Grinnell, Iowa Sheffield, Iowa

Shenzhen, China

#### **Curriculum in Interdisciplinary Design**

Matthew Alan Bedford

\*\* Rachel Dietrich Boose
Emily Elizabeth Dice

§ Elizabeth L. Edwards
Patrick Damar Holstad

\* Christine Jane Insigne
Lauren Taylor Kenny

Russell, Iowa Urbandale, Iowa Cedar Rapids, Iowa Cedar Rapids, Iowa Clear Lake, Iowa Pella, Iowa Ames, Iowa

Collin Robert Lytle Tyler Logan McKimmey Jacob Oglesby Heather E. Polfuss Joe M. Strock Devin Marcus Walker Christopher James Yanulis Hiawatha, Iowa Gilmore City, Iowa Centerville, Iowa Mount Prospect, Ill. Spencer, Iowa Ames, Iowa Annapolis, Md.

#### **Multiple Curricula and Majors**

Katelyn Maclaine Confer Glenwood, Iowa Art and Design and Liberal Arts and Sciences: Major in Interdisciplinary Studies (Classical Studies)

## BACHELOR OF DESIGN

#### **Curriculum in Design**

Nick James Goeke Adam Wesley Gram Des Moines, Iowa Libertyville, Ill. Friday Karr Nicholas Alexander Palmer Des Moines, Iowa Oskaloosa, Iowa

#### **Multiple Curricula and Majors**

§ Austin James Anderson Centerville, Iowa Design and Liberal Arts and Sciences: Major in Journalism and Mass Communication

## BACHELOR OF FINE ARTS

#### **Curriculum in Graphic Design**

*	Alex-Marie E. Ablan	Eagan, Minn
	Samantha Kay Anderson	Waukee, Iowa
	Aishswarya Anil	Joliet, Ill
*	Laura Helen Badger	Polk City, Iowa
*	Micaela Rae Boyce	Carroll, Iowa
*	Danielle Jin-Hee Briggs	Lake Bluff, Ill
	Jessica Renee Brunssen	Round Rock, Tex
	Jesslyn Marie Carroll	Wheaton, Ill
	Susan Kay Cattle	Fort Worth, Tex
	Monique Renee Chandavong	Des Moines, Iowa
*	Kaylee Brianna Cooper	Brooklyn, Iowa
	Nhi Xuan Dang	Des Moines, Iowa
	Andrew Michael Donaldson	McClelland, Iowa
	Emily Nicole Dornath	Gilmore City, Iowa
	Kaeley Kristin Dunteman	Sussex, Wis
	Lindsey Ann Etzkorn	St. Paul, Minn
	Matthew Louis Evers	Earling, Iowa
	Madeline Elizabeth Faust	Minneapolis, Minn
**	Michele Anne Fredrickson	Onawa, Iowa
	Bailey Frances Gella	Eden Prairie, Minn
*	Mallorie Marie Goodale	Urbandale, Iowa
	Haylee Lorraine Green	Hudson, Iowa
	Alicia Faye Hansen	Waterloo, Iowa
	Kayla Leigh Hipsher	New Sharon, Iowa

*	Aubrey Pearl Hreha	Davenport, Iowa
	Cristera Ingabhire	Hiawatha, Iowa
	Benjamin Daniel Johnson	n Edina, Minn.
*	Hannah Noel Jonasson	Cedar Rapids, Iowa
	Megan Marie Kilgore	Urbandale, Iowa
	Suji Kim	Paju-si, South Korea
	Elliott Douglas Klauer	Bettendorf, Iowa
	Mariah Ellen Koster	Carroll, Iowa
	Brooke Raeann Kunkel	Plymouth, Minn.
	Lindsay Kaye Lovig	Ames, Iowa
*	Marcus Owen McVey	Waukee, Iowa
	Nicolas Day Merutka	Phoenixville, Pa.
*	Kelli Jean Meyer	Strawberry Point, Iowa
	Rachel Ann Minet	Holland, Minn.
	Caleb Andrew Mornings	tar Ames, Iowa
	Brittany Marie Ouellette	Wallingford, Conn.
**	Reannon Nicole Overbey	DeKalb, Ill.
*	Emma Maria Pagano	Clive, Iowa
	Srdjan Pavelic	Urbandale, Iowa
	Rachel Jean Ramirez	Sioux City, Iowa
	Ryan Thomas Rasmussen	West Des Moines, Iowa
*	Samuel Ronald Roberts	Ames, Iowa
*	Kate Elizabeth Roth	Andover, Minn.
*	Miriam Hope Rueger	Hubbard, Iowa

<sup>\*</sup> Cum Laude

<sup>\*\*</sup> Magna Cum Laude \*\*\* Summa Cum Laude

<sup>†</sup> Honors Program § Summer Candidate

Chase Anthony Rupiper Hannah Marie Rush \* Alison M. Schwartzhoff Hannah J. Soma Carly R. Sorgenfrey Sydney Renae Stracke Ashton Elizabeth Temple

**Iessica Marie Ubben** 

Carroll, Iowa Carlisle, Iowa Decorah, Iowa Eagle Grove, Iowa Durant, Iowa Pella, Iowa Baldwin City. Kans. Cedar Falls, Iowa

\* Elizabeth Dawn Van Mersbergen

\* Alyssa Quynh-Vy Vuong Nicole Rose White Keegan P. Wolfe Amir Husaini Yusof Chloe Kristine Zahrt Tianzuo Zhu

Oskaloosa, Iowa Sioux City, Iowa Hopkinton, Iowa Des Moines, Iowa Selangor, Malaysia Adel. Iowa Shenzhen, China

#### **Curriculum in Integrated Studio Arts**

Marlana Mae Bright Des Moines, Iowa \*\*\* Katie Ann DuVal Logan, Iowa Lucien Michael Evans Forest City, Iowa Mary Frances Elizabeth Feldmeier

Milwaukee, Wis. Iowa City, Iowa Mitchell Gregory Banyas Finger Caleb Henkelman Fort Dodge, Iowa Zoe Renee Hosch Gilbert, Iowa Mason City, Iowa Hayse J. Jorgensen Jordan Marie Jorgensen Ames, Iowa \*\*\*†Breanna Jean Kixmiller Atlantic, Iowa

Samuel Hyun Sang Lee Ames, Iowa Nicholas A. Martinez New Albany, Ohio § Zena Ann Olberding Carroll, Iowa \*\* Abigail Pei Poplawski Hawthorn Woods, Ill. \* Jordan Elizabeth Richter Waukee, Iowa **Jordan James Stout** Solon, Iowa Xiao T. Wang Fremont, Calif. Benjamin Andrew Welch Clive, Iowa Jennifer Margaret Wichers Lincoln, Neb. Mikaela Dawn Williams Cedar Rapids, Iowa

#### **Curriculum in Interior Design**

Nicole Anne Ackerman Ames, Iowa Emily E. Appelgate Mason City, Iowa Cortney Rae Backes Geneseo, Ill. Courtney L. Bargman West Bend, Iowa \*\* Kara Ann Beadleston Kansas City, Mo. Riley C. Benjamin-Koursh St. Louis Park, Minn. \*\* Elizabeth Grace Bixenman Le Mars, Iowa § Briana Michelle Burrell West Des Moines, Iowa **Grace Aimin Dobbins** Haddonfield, N.J. \* Stevi Marie Eggers Newton, Iowa Elissa Rose Eppens Ankeny, Iowa **Taylor Alyce Goetschius** Mount Vernon, Iowa Sydney Goff Chaska, Minn. Xiaohan Gui Chengdu, China Christine E. Hamilton Robins, Iowa \*\* Abigail Marie Hinchley Zumbrota, Minn. Hannah Marie Hughes Fort Dodge, Iowa Irfan Shafiq Ishak Golden, Colo. Mackenzie Margaret Jones Shoreview, Minn. Kristian Hunter Kennedy Coeur d'Alene, Idaho Nicholas Louis Kurth North Liberty, Iowa **Emilie Christine Larson** Granger, Iowa Rosemary C. Lawrence Des Moines, Iowa Zhuwen Liu Jiaxing, China Maria Lombardi La Grange, Ill. Indianola, Iowa Kelsie Kristine Mapes

Emma Elizabeth Martin League City, Tex. Lauren Kathleen McAuliff Jaclyn Leigh Montour Brooklynn Marie Nelson Fiona Sari Njomin \* Mariah N. Norton Austin Lee Olesen Wanling Pan \* Jessie Jean Patton \* Hannah Marie Peterson \*\* Kyla Christine Peterson Richard Luis Rodriguez Tanya A. Rome Cassandra Marie Ruhd Alexander Andry Rusli \*\* Caitlyn Grace Swenson Pei Tian Tyler Jacob Tjaden \*\*† Kayley Alexa Tuchek Ashley Marie Vannatta Hanna Leigh West § Joel James Wienhold Jieyi Wu \* Yang Zhao

West Des Moines, Iowa Carlisle, Iowa Ames, Iowa Jakarta, Indonesia Maxwell, Iowa Granger, Iowa Hefei, China Sioux City, Iowa Oakdale, Minn. West Des Moines, Iowa Libertyville, Ill. Dubuque, Iowa Cedar Rapids, Iowa Bintan Island, Indonesia Alexandria, Minn. Beijing, China Manchester, Iowa Cresco, Iowa Sioux City, Iowa Duluth, Minn. Lincoln, Neb. Shenyang, China Shen Zhen, China

#### **Multiple Curricula and Majors**

\*\*† Kaitlin Perri Brake Rembrandt, Iowa Graphic Design and Liberal Arts and Sciences: Major in Advertising

Emily Ann Fitzpatrick Toddville, Iowa Integrated Studio Arts and Liberal Arts and Sciences: Major in World Languages and Cultures (German)

\* Katerina Hladikova West Des Moines, Iowa Graphic Design and Liberal Arts and Sciences: Major in World Languages and Cultures (German) Jacob Daniel Jones Sioux City, Iowa Integrated Studio Arts and Liberal Arts and Sciences: Major in Advertising

Jordan Elizabeth Rastall Stillwater, Minn. Graphic Design and Business: Major in Marketing

## BACHELOR OF INDUSTRIAL DESIGN

#### **Curriculum in Industrial Design**

\*\* Samuel Wright Au Des Moines, Iowa Bryan Robert Aughey Sun Prairie, Wis. **Ethan Samuel Beatty** Des Moines, Iowa Zachary D. Benjamin Fort Dodge, Iowa Daniel Hamilton Brenk Minnetrista, Minn. Clare Elizabeth Carney Medina, Minn. \*\* Montel D. Caruthers Kansas City, Mo. § Adam Robert Dolata Aurora, Ohio Ryan Stephen Donlon Plainfield, Iowa \* Ran Duan Zhengzhou, China **Emily Margaret Ernster** Dubuque, Iowa \*\*† Aaron McNabb Evans Sartell, Minn. Halley G. Garrett Barrington, Ill. Evan James Goeke Willowbrook, Ill. Tyler Jaymes Guffey Libertyville, Iowa Rachel Lynn Harksen Camanche, Iowa \*\* James E. Hartung Lincoln, Neb. \* Lara Terese Hetherton Cedar Falls, Iowa \* David Ho Franklin, Tenn. Russell D. Hubby Story City, Iowa \*\*\* Tyler John Hupp Ely, Iowa

Samuel David Jordan West Des Moines, Iowa \* Danijel Juric Busovaca, Bosnia Victoria Lyn Keltner Fairfield, Iowa \*\* Grant Daniel Leacox Blue Grass, Iowa Dalton Michael Leinbaugh Odebolt, Iowa \*\* Robert A. Maroc Des Moines, Iowa Phillip Regan Miller Belleville, Ill. Connor Christian Moorman Mason City, Iowa \* Kandy Mary Mora Bensenville, Ill. Farzana Oishi Khulna, Bangladesh Srdjan Pavelic Urbandale, Iowa Niccolo Antonio Peterson Omaha, Neb. \*\* Colton Steven Purdy Albany, Wis. **Robin Svec** Des Moines, Iowa **Kyle Anthony Tacoronte** Broomfield, Colo. Brianne Nicole Tuttle Clive, Iowa Kellie Kav Walters Mount Vernon, Iowa Jefferson, Iowa **Connor Thomas Wilkins** Meghan Christine Wood St. Charles, Mo.

Walter Adams Zenor

Cedar Rapids, Iowa

#### **Multiple Curricula and Majors**

Mikaela R. Stanley Madrid, Iowa Industrial Design and Business: Major in Marketing

## BACHELOR OF LANDSCAPE ARCHITECTURE

#### **Curriculum in Landscape Architecture**

	John Matthew Aceto	Urbandale, Iowa
	Bailey A. Aldridge V	Vest Des Moines, Iowa
	Jeanne Marie Connolly	Stafford, Va.
	Dominick Michael Florer	Lake in the Hills, Ill.
	Yashoda Avnish Godhani	Surat, India
	Victoria Marie Goetz	Ankeny, Iowa
	Dewayne Lydell Goldmon	II Pine Bluff, Ark.
k	Matthew Paul Iekel	Atlantic, Iowa
	Claire Elizabeth Kinley	Waukee, Iowa
	Tyler Jeffrey Kovanda	Elgin, Ill.
	Krithika Mohan	Thane, India
	Yichen Li	Heze, China

\* Xinman Liu Nanning, China Casey Ann Ludwig Ida Grove, Iowa Jenna Rae Niday Ankeny, Iowa Kaitlyn Jeri Rieber Watertown, S. Dak. \* Hannah Elizabeth Schmitz Audubon, Iowa Brice A. Tegeler Des Moines, Iowa Evan James Todd Naperville, Ill. Jessica Nichole Wordel Cedar Falls, Iowa Rui Xie Suzhou, China Chengdu, China Yanni Yang Stephanie Ann Zeidler Davenport, Iowa

#### **Multiple Curricula and Majors**

Shan He Hefei, China Landscape Architecture and Environmental Studies

\*\* Emma Condon Lorenz Marion, Iowa Landscape Architecture and Environmental Studies **Zhuojia Lou**Kaifeng, China
Landscape Architecture and Environmental
Studies

## BACHELOR OF SCIENCE

#### **Curriculum in Community and Regional Planning**

S Ahmad S. Alhammadi
 Khorfakkan, United Arab Emirates
 \*\*\* Evann Patricia Martin
 Cameron A. Mason
 Bryan Mathew Morrissey
 \*\*\*†Kelly R. Naumann
 \* Kestra Anne Peterson
 Cedar Rapids, Iowa
 Ankeny, Iowa
 Des Moines, Iowa
 Gilbert, Ariz.
 Sun Prairie, Wis.

\* Michael Andrew Pillman South Lebanon, Ohio

\* Megan Schott Des Moines, Iowa
Reid Matthew Shepard West Des Moines, Iowa
Cooper Mackenzie Shields Cedar Rapids, Iowa

\* Madalyn A. Smith Eldridge, Iowa
Kyle James Ten Napel Sergeant Bluff, Iowa

#### **Multiple Curricula and Majors**

Kayla Kimberly Beck Council Bluffs, Iowa
Community and Regional Planning and
Environmental Studies

# CANDIDATES FOR DEGREES FROM THE COLLEGE OF ENGINEERING

## BACHELOR OF SCIENCE

#### **Curriculum in Aerospace Engineering**

Abdullah Hamdan Alghamdi	Matthew Jared Mejia Savage, Min
Riyadh, Saudi Arabia	Shengqi Meng Harbin, Chin
Cameron John Baxter Machesney Park, Ill.	** Nicholas Conrad Meyers Monticello, Iow
Christopher J. Becklund Eden Prairie, Minn.	*** Matthew Thomas Miller Andover, Min
Jeffrey L. Bellis Tower Lakes, Ill.	Alexis Moreno Chicago, I
Elizabeth R. Berg Esko, Minn.	Matthew James Muir St. Charles, I
Joshua Jay Bernhardt Platteville, Wis.	*** Todd Matthew Nelson Dixon, I
* Jacob A. Birkey Maplewood, Minn.	* Alex Nielsen Warrenville, I
* Zachary Michael Boydell Grayslake, Ill.	Jefferson Morris O'Brien Clear Lake, Iow
Nicholas R. Butts Decatur, Ill.	Morgan Caye Ott Plymouth, Iow
Brock Andrew Harley Cazalet Norwalk, Iowa	Makenna A. Page Dickinson, N. Da
*** Nathan John Chapdelaine Eagan, Minn.	Nicholas J. Pamperin La Crosse, W
Brandton Chase Coker Ames, Iowa	Raj Patel Carol Stream, I
Patrick H. Dopp	Caroline Sheona Pereira Thane, Indi
* Matthew Michael Dugan Wayne, Ill.	Shawn M. Phillips Minneapolis, Min
Eve Pascale Durand Waukee, Iowa	Jack Matthew Poshepny Viroqua, W
Eric John Eigenberg Brandon, S. Dak.	Parker Paige Purcell La Crosse, W
** Scott Christian Eyer Plymouth, Minn.	Blake Andrew Raskovich Lakeville, Min
** Matthew Frederick Faxvog Plymouth, Minn.	Jeremy P. Redding Cranberry Township, P
Patrick S. Fitzsimonds Evanston, Ill.	Nicholas Zach Sauer Ames, Iow
Marlin Edward Francksen III Olin, Iowa	Ryan T. Schirle Westmont, I
Sean Patrick Friel Roscoe, Ill.	Zachary Ronald Schowalter Cedar Rapids, Iow
** Nicholas K. Gearhart Johnston, Iowa	* William Thomas Searight Louisville, Col
Brian T. Gerike White Rock, N. Mex.	Anthony Joseph Secord Plymouth, Min
*** Adam Eric Gjersvik Altoona, Iowa	** Jesse Ralph Stufflebeem Centerville, Iow
Michael Tommas Groth Gurnee, Ill.	Benjamin T. Sweet Normal, I
*** Jeffrey Richard Hall Palatine, Ill.	Nicholas Austin Thomas Naperville, I
* Benjamin Warren Halley Booneville, Iowa	Colton Ross Thompson Carroll, Iow
Mitchell Richard Heilman Shoreview, Minn.	* Koki Tomoeda Tokyo, Japa
Keng Yren Ho Penang, Malaysia	Catrina Jean Van Horn Barrington, I
Bjorn Elias Johnson Chenoa, Ill.	Heather M. Vieger Davenport, Iow
* Jaroslaw Antoni Jozwik Frankfort, Ill.	Michael Richard Walt Oak Lawn, I
Bryan M. Kash Clarence, Iowa	* Lechen Wang Xinxiang, Chin
* Francis J. Kelly IV Polk City, Iowa	Austin Miles Weiser West Des Moines, Iow
Amanda Nicole Kewitsch Bloomington, Minn.	Layton M. Welsh Blair, Ne
Steven William Kirkolis Woodridge, Ill.	* Eric Bennett Westfall Woodbury, Min
** Michael Patrick Londergan La Crosse, Wis.	Camden F. Woods Long Grove, I
Adrian James Lorentson Rockford, Ill.	Chengfei Xu Jiangyin, Chin
Ryan Andrew Mable Urbandale, Iowa	Shuhan Yang Chengdu, Chin
Jeremy J. Marshall Dallas, Tex.	*** Bailey Ryan Young Ackworth, Iow
Anthony Tyler McDill Papillion, Neb.	** Jae-Jae Huxue Young Ankeny, Iow
John Michael McGann Chicago, Ill.	Mostafa Youssef Cairo, Egy <sub>1</sub>
Curriculum in Agricultural Engineering	

### **Curriculum in Agricultural Engineering**

§ Logan G. Adkins	Shawnee, Kans.	Kelly J. Full	Alton, Iowa
* Forrest Robert Beeler	Peru, Iowa	*** Kaesey C. Glaess	Cannon Falls, Minn.
** Zachary Taylor Bobb	Denmark, Iowa	* Jacyn Robert Goebel	Masonville, Iowa
Ashley Lynn Denning	Urbandale, Iowa	* Anthony Joseph Handlos	Lake City, Iowa
Garrett Marshall Fjeld	Forest City, Iowa	James Robert Hartley	Bloomington, Minn.

\*\*\* Summa Cum Laude

<sup>\*\*</sup> Magna Cum Laude §

<sup>†</sup> Honors Program § Summer Candidate

Grant Jeffrey Heineman	Ogden, Iowa	Dillon Nicholas Muhlbauer	Manning, Iowa
Rachel Lois Herzberg	Villisca, Iowa	Cheng Pan	Nanjing, China
** Alex Joseph Irlbeck	Templeton, Iowa	* Ethan R. Parker	Lamont, Iowa
* Jiyoon Jeong	South Korea	John Ira Remus III	Omaha, Neb.
** Sydney Mary Louise Klimes	sh Wanamingo, Minn.	Nicholas N. Schwartz	Gilbert, Iowa
Luis Andres Logrono	Cedar Rapids, Iowa	Jacob D. Tank	Manning, Iowa
** Ashley Jane Loving	Lockridge, Iowa	Connor Lee West	Charles City, Iowa
** Evan L. Mellott	Wales, Iowa	* Andrew Clark Whitaker	Hillsboro, Iowa

### **Curriculum in Biological Systems Engineering**

* Jacob Rafael Campos Wes	st Des Moines, Iowa	Soyoung Park	Seoul, South Korea
Benjamin Floyd Goedken	Harlan, Iowa	Courtney Marie Perreault	Mundelein, Ill.
***†Natalie Anne Hanson	La Porte City, Iowa	Kimberly Dawn Salo	Billings, Mont.
Oluwadurotimi David Koya	Lagos, Nigeria	Michael Anders Sandstrom	Naperville, Ill.
Mary Grace Mathison	Woodstock, Ill.		-

### **Curriculum in Chemical Engineering**

Colby Reid Abrams	Ames, Iowa	Aman Kapoor Niles, Ill.
Ahmad Faiz Adnan	Selangor, Malaysia	* Kayla Nicole Knipping Eagan, Minn.
Vincent Kearney Anderson	Stillwater, Minn.	* Joseph M. Koelbl Madison, Ala.
*** Mitchell Alan Atneosen	Jordan, Minn.	* Emily Kathryn Kramer Center Point, Iowa
Carter Barnes	Loves Park, Ill.	** James Peter Krouse Cedar Rapids, Iowa
Evan David Beitz	Bondurant, Iowa	* Jennie Standish Larson Kingwood, Tex.
Daniel Thomas Bell	Ames, Iowa	Aric William Lehrkamp Fort Dodge, Iowa
* Victoria Michelle Bertram	Buffalo, Minn.	§ Matthew Thomas Lentner Ham Lake, Minn.
**† Hannah Kristina Bouvin	Wadsworth, Ill.	* James Daniel Lichty Evansdale, Iowa
Andrew Tyler Burget	Clinton, Iowa	** Shridharshna Mailachalam
Brandon Lee Busch	East Moline, Ill.	West Des Moines, Iowa
** Mason Grant Carnahan	Fairfield, Iowa	Jennifer Matz Buffalo Grove, Ill.
** Yee Jher Chan	Puchong, Malaysia	Emilia Lynne Merritt Panora, Iowa
	hah Alam, Malaysia	** Andrew Hakim Mettry Forest City, Iowa
* Iver John Cleveland	Burnsville, Minn.	Max Eric Misner Woodbury, Minn.
** Andrew Bernard Costic	Springfield, Ill.	*** Akash Mitra Ames, Iowa
Lauren Elizabeth Coughlin	Marion, Iowa	§ Adila Mohd Jamal Shah Alam, Malaysia
* Shannon Elizabeth DeWitte	Apple Valley, Minn.	Brady Joseph Nickel Ankeny, Iowa
Alexander B. Edwards	Burnsville, Minn.	**† Erica Mae Peterson Bettendorf, Iowa
** Grace E. Elonen	Superior, Wis.	Shawn Daniel Piel Ankeny, Iowa
* Stephanie Marie Engel	Cary, Ill.	Cullen Ambrose Raasch Minneapolis, Minn.
Chinyere Claudia Eze	Lagos City, Nigeria	Meredith Lynn Rand Le Mars, Iowa
Caleb William Fails	Watertown, Minn.	* Grace M. Rapp Denton, Neb.
Charles Walter Faunce	North Aurora, Ill.	Alexander Joseph Reader Cedar Rapids, Iowa
James Brandon Feistner	Urbandale, Iowa	*** Thomas Cameron Roberts Oswego, Ill.
** Elizabeth Marie Frank	Allen, Tex.	** Jacob C. Rogers Northfield, Minn.
** Matthew C. Frankenhoff	Quincy, Ill.	Michael D. Ross Inver Grove Heights, Minn.
**† Nicholas John Gossling	Decorah, Iowa	Jacob S. Rudeen Farmington, Minn.
Alex Steven Hall	Adel, Iowa	*** Joseph Arthur Schiller Fertile, Iowa
** Samuel James Hamilton	Stacy, Minn.	* Andre N. Schultz Galena, Ill.
Clint James Helle	Earlville, Iowa	* Rahul Seshappa Ames, Iowa
Gavin James Hellmich	Delano, Minn.	Saniya Shetty Dubai, United Arab Emirates
** Lee Wan Yi Ho Kual	a Lumpur, Malaysia	*** Ryan Robert Sievers Pella, Iowa
Zhisui Hu	Hangzhou, China	Grant Johnathon Silliman Ankeny, Iowa
§ Sara Kamaleldin Ibrahim	Ames, Iowa	*** Jeremy Christopher Stoll Creston, Iowa
Amirul Idzaidy Ideris	Selangor, Malaysia	Catherine Ann Sullivan Oak Creek, Wis.
* Jeremy Michael Jacoby	Robins, Iowa	Bryce Quade Swanson Indianola, Iowa
Nicole Japp	Bennington, Neb.	Tarah Nicole Temen Lake in the Hills, Ill.
* Qiao Ying Jee	Klang, Malaysia	Dustin Keith Thomas Galesburg, Ill.
Anna Marie Johnson	Des Moines, Iowa	Wyatt Joseph Tournier Lake Zurich, Ill.
§ Nur Atikah Jahan Jubri Kua	la Lumpur, Malaysia	* Natcha Tritrakoolsin Bangkok, Thailand

\* Nattha Tritrakoolsin \* Shawn Mark Van Bruggen Bryan J. Vilcek Samuel Richard Wenndt Ellen Anne Wick Tamunodienye I. Wilcox

Bangkok, Thailand Rock Rapids, Iowa Plainfield, Ill. Kellogg, Iowa Rochester, Minn. Lagos, Nigeria

James Patrick Williams Minnetonka, Minn. William Francis Williams Ankeny, Iowa \*\* Zhanyi Yao Shenzhen, China \* Shan Hong Yeap Kuala Lumpur, Malaysia Thomas Michael Zeman Palatine, Ill.

#### **Curriculum in Civil Engineering**

Alec Glen Albright	Woodbury, Minn.
* Zahrah Karem Alghalibi	Waukee, Iowa
Andrew Kevin Alons	Salix, Iowa
§ Saad El Deen Maher Antar	
Amerrul Farkhan Azhar	Johor, Malaysia
Jordan Thomas Babler	Lowell, Mich.
*** Reid Chandler Behrens	Bettendorf, Iowa
Ryan Paul Blankers	Bettendorf, Iowa
Nicole Alyssa Bramow	Ankeny, Iowa
Ryan Matthew Braun	Minnetonka, Minn.
Nicholas C. Brewer	Hazleton, Iowa
Cole Michael Budach	Estherville, Iowa
Kevin Michael Buell	Iowa City, Iowa
Siyuan Cheng	Changchun, China
Taylor Nicole Claybon	Gardner, Kans.
Robert J. Clifton	Winterset, Iowa
*** Kenneth Duane Coblentz	Kalona, Iowa
Drew Joseph Digman	Swisher, Iowa
Devon Ford Drake	Henderson, Nev.
Brennan Michael Drea	Ankeny, Iowa
Zachary Scott Eggleston	Burlington, Iowa
*** Jordan Cornelius Eikamp	Buffalo City, Wis.
Xiaoshan Feng	Baotou, China
Mario Ketzel Franco	Muscatine, Iowa
Allen Dwight George	Altoona, Iowa
Matthew Joseph Grgurich	Elk Grove Village, Ill.
Logan Edward John Groth	
Yufeng Guo	Zhengzhou, China
Jonathan Ernest Hagenow	Crystal Lake, Ill.
Dillon Duane Hain	Paullina, Iowa
Jonah Carl Heer	Dubuque, Iowa
Maximillian C. Heidgen	Batavia, Ill.
Andrew Shay Hein	Iowa City, Iowa
*** Alexander Davis Heywood	
Ryan Scott Hill	Apple Valley, Minn.
Caleb John Hogan	Naperville, Ill.
Kayci Marie Howell	Dixon, Ill.
*** Tiancheng Hu	Urbandale, Iowa
Jonelle Marie Humphrey	Galva, Ill.
Kelley Ta Ieong	Grimes, Iowa
Kelsey Ta leong	Grimes, Iowa
Colton James Ingels	Randalia, Iowa
Benjamin Bryan Jackson	Minneapolis, Minn.
Nicholas David Johnson	Madison, Wis.
Nicole Marie Johnson	Sun Prairie, Wis.
** Kenton Andrew Johnston	Webster City, Iowa
Noah Abraham Jones	Davenport, Iowa
* Michael Joseph Kinning	Des Moines, Iowa
Michael Joseph Kinning	Des momes, towa

** John Nicholas Langa	Chesterfield, Mo.
Ryan Andrew Lee	Muscatine, Iowa
* Hang Li	Tianjin, China
** Hongchuan Li	Nanchang, China
Kyle Alexander Linares	Midlothian, Ill.
* Forrest Anders Martinson	Marion, Iowa
Branden Michael Maurstad	Andover, Minn.
** Jonathon Wendell McDonald	Ankeny, Iowa
Michael Daniel Meenan	Elmhurst, Ill.
Scott P. Mlcoch	Highland, Ind.
§ Siti Huwaida Muhammad Gh	
	Banting, Malaysia
Christopher J. O'Neill	Countryside, Ill.
Clint Wayne Otto	Polk City, Iowa
Christopher Ian Peterson	Richfield, Minn.
** Kevin Joseph Prince	Omaha, Neb.
Edward Stanley Reinfranck	Skokie, Ill.
Yuqian Ren	Lanzhou, China
Sawyer Alan Reynolds	Oregon, Ill.
Tashiana I. Rivera Ca	rolina, Puerto Rico
* Wayne Hunter Ruble	Nowthen, Minn.
Tyler R. Sayles	Champlin, Minn.
Craig A. Serchen	Chili, Wis.
*† Halla Anne McCarty Shafer	Winterset, Iowa
*† David Boatner Sibert	Jacksonville, Ill.
Benjamin Jeffrey Skoog	St. Charles, Ill.
Andrew Gordon Sorensen	Cedar Falls, Iowa
***†Jacob M. Sprengeler	Walford, Iowa
Jeremy Edward Stapleton	Winfield, Ill.
Tyler R. Sullivan	Algonquin, Ill.
Ming Sui Tang	Shanghai, China
Jason Andrew Terrell	State Center, Iowa
Miguel Angel Tovar-Morales	Nevada, Iowa
Joni Truong So	an Francisco, Calif.
Alexander N. Van Boxtel	Freedom, Wis.
* Andrew Joseph Ventura	Naperville, Ill.
David Michael Verbockel	New Berlin, Wis.
** Jacob Michael Verry	Coralville, Iowa
* Phuong Hoang Vo	Aurora, Ill.
Zhe Wang	Lanzhou, China
Jingyu Wen	Urumqi, China
** Joseph Alan Whitehouse Wes	st Des Moines, Iowa
Austin Medgar Williams	Libertyville, Ill.
Nathaniel Charles Wing	Oronoco, Minn.
Michael Patrick Withuski	Wahpeton, N. Dak.
Christian Jaehyong Yi	Palatine, Ill.
Zheng Yuan Yong Petal	ing Jaya, Malaysia
D 11 1 7 1 1	С т

Van Meter, Iowa

Spencer, Iowa

David Leslie Zobrist

Bryon Daniel Koster

<sup>\*\*</sup> Magna Cum Laude

<sup>†</sup> Honors Program § Summer Candidate

#### **Curriculum in Computer Engineering**

	Aashwatth Agarwal	Lawrence, Kans.
	Souparni P. Agnihotri	Bangalore, India
**	Venecia J. Alvarez	Huntley, Ill.
	Justin Miller Bader	Bettendorf, Iowa
	Liam Robert Briggs	Newton, Iowa
	Derek Tom Bruun	Council Bluffs, Iowa
	Khoi Anh Cao	Vietnam
	Xueyuan Chen	Chengdu, China
	Nathan J. Conroy	Eagan, Minn.
	Victor David Da Silva	Schaumburg, Ill.
**	Srinivas Dhanwada	Cedar Falls, Iowa
	Daiyuan Ding	Nanjing, China
*	Alec Michael Dorenkamp	
	Ridwan Adegoke Faniyi	South Holland, Ill.
	Brennen Ferguson	Newton, Iowa
*†	Evan Nolan Foley	Bettendorf, Iowa
	Nathan A. Francque	Geneseo, Ill.
***	Matthew Ryan Fuhrmann	n Marion, Iowa
*†	Ryan Scott Gallus	Ames, Iowa
**	Nathaniel Louis Gilbert	West Des Moines, Iowa
**	Zachary Arthur Glanz	Adel, Iowa
	Dalton Cooper Handel	Urbandale, Iowa
	Molly Katharyn Hayes	Iowa City, Iowa
	John David Heinig	Ames, Iowa
	Eric David Himmelblau	Wheeling, Ill.
**	Jakub Hladik	Povrly, Czech Republic
	Tyler Douglas Imboden	Urbandale, Iowa
	Lucas H. Ince	Lakeville, Minn.
	Zachary J. Johnson	Ankeny, Iowa
	Matthew Alexander Kelly	
	Joseph Robert Krajcir	Wheaton, Ill.
	Dane Michael Larson	Ely, Iowa
***	Garrett Joseph Lies	Martensdale, Iowa
	Seth Mykel Lightfoot	Rockford, Ill.
	Ziming Liu	Changchun, China
*	Ryan L. Luckinbill	Aurora, Ill.
	Barkha Mathur	Jaipur, India
	Garrett Evan Mayer	Faribault, Minn.
	Matthew William McGill	Ankeny, Iowa
**	Collin Ross McIntyre	Cedar Falls, Iowa
_	Lily Catherine Mosman	Boone, Iowa
\$	Almedin Emrudin Mulali	c

Windsor Heights, Iowa

\*\* Luke Sidney Oetken Yazan Ahmad Okasha Nicholas Allen Parsons Alan Lee Peine Ir. Daniel Robert Peterjohn \*\*\* Benjamin Charles Pieper Robert Moffett Powell \*\* Joshua John Przybyszewski Sioux Falls, S. Dak. \*† Jett M. Ptacek \*\* Jason Abisai Ramirez **Thomas Knowlton Reins** Scott Rowekamp Bloomington, Minn. Ethan James Sabado Jay Michael Sanborn Alec James Sauerbrei Rishab Sharma **Kevin Simons** Cedar Rapids, Iowa **Christopher Peter Smith** St. Gratien, France Riley Schroeder Snyder \*\*\* Nathan John Sorlien Dakota City, Iowa **Ouade Robert Spellman** Nicholas Adam Springer \* Matthew Glen Stephenson Cedar Rapids, Iowa \*\*\* Peter John Thedens **Jason Lee Thomas** \*\*\* Tyler Van Tran **Kyle James Trost** 

Drew Nicholas Underwood

Patrick Robert Walsh

\*\* Kevin Jiamiao Wang

Colin Andrew Ward

Brian David Weber

\* Justin Tyler Wheeler

\*\* Joseph Andrew Young

Cal Vert Wong

§ Yuwen Xia

\* Yangxiao Wang

\* Grant Paul Wanderscheid

\* Benjamin Marshall Weno

Christopher J. Williams

Christian Taylor Wesseler

\* Robert Cole Wernsman

Walker, Iowa Urbandale, Iowa Waterloo, Iowa New Lenox, Ill. Omaha, Neb. Clarendon Hills, Ill. Johnston, Iowa Cedar Rapids, Iowa Chongging, China Hampshire, Ill. Waterloo, Iowa Waterloo, Iowa Abingdon, Ill. Elmhurst, Ill. Story City, Iowa Cedar Rapids, Iowa

Ipoh, Malaysia

Suzhou, China

Hugo, Minn.

Iowa City, Iowa

Amman, Jordan

Boone, Iowa

Odebolt, Iowa

Ankeny, Iowa

Arlington, Va.

Huxley. Iowa

Rockford, Ill.

Littleton, Colo.

Naperville, Ill.

Libertyville, Ill.

Naperville, Ill.

De Soto, Iowa

Newton, Iowa

Geneva, Ill.

Urbandale, Iowa

Excelsior, Minn.

## **Curriculum in Construction Engineering**

§ Colby John Baumhover	Carroll, Iowa
Edward John Blair	Oakdale, Minn.
Preston Geoffrey Blanek	Edina, Minn.
Ryan Walter Blunk	Le Claire, Iowa
Justin Brett Bunkers	Des Moines, Iowa
*** Peter William Carlsen	Mantorville, Minn.
Samuel James Carter	Marshalltown, Iowa
Junhui Chen	Ames, Iowa
Xinghong Chen	Shanghai, China
*** Katelyn B. Culver	Sioux City, Iowa
Eric Terrence Denner	Fredericksburg, Iowa
Michael Steven Fear	West Des Moines, Iowa
Jack M. Finn	Mokena, Ill.

Lei Fu Eanan Brian Gidley Tristen Delos Girolamo Nathan James Harden Connor J. Havlir Ryan Gerard Hermes Jonathan Mali Hoehne Shay Christian Hudachek Gabriel James Hull Tu Kim Huynh Kingsley Berguin Jewett

Madison Jane Kamin John William Kocur

Hefei, China Tower Lakes, Ill. Cresco. Iowa Clinton, Iowa Arlington Heights, Ill. Palatine, Ill. Eldon, Iowa Lone Tree, Iowa Fairfield, Iowa Davenport, Iowa Des Moines, Iowa Cedar Rapids, Iowa Eden Prairie, Minn.

M: -l1 I l- I::	D =4 === 111
Michael Joseph Lanciotti	Batavia, Ill.
David J. McCoy	Ankeny, Iowa
Blake Thomas Miller	Johnston, Iowa
Javier Montalvo	Des Moines, Iowa
Jose Montenegro	Bartlett, Ill.
Conor Bradley O'Brien	Elmhurst, Ill.
Noah Pickard	Cambridge, Iowa
Lourdes Ramirez	Des Moines, Iowa
Daniel Michael Robson	New Lenox, Ill.

Matthew A. Rosendale New Lenox, Ill. **Kurtis David Schreck** Urbandale, Iowa Rogelio Serrano Jr. Sioux City, Iowa John-Patrick V. Sherry Barrington, Ill. \*\* Brandon R. Sleep Bedford, Iowa Omaha, Neb. Paige Ann Taylor Jacob Timothy Uglem Moorhead, Minn. Alec Thomas Wycoff Estherville, Iowa **Zhendong Zhang** Suzhou, China

#### **Curriculum in Electrical Engineering**

Anchyvatth Agamyal	Lauranca Vanc	Daniel Dean Kroese	Lenox, Iowa
Aashwatth Agarwal Bailey Jordan Akers	Lawrence, Kans. Red Oak, Iowa	Changlin Li	Beijing, China
Ahmed Ridha Al Hulayel A			
** Humaid Khalifa Al Kaabi	Ai Qatij, Sauai Arabia	§ Jiameng Li	Hohhot, China
	TT 1 1 1 1 E 1	Yigao Li	Nanjing, China
	United Arab Emirates	* Han Liao	Jingzhou, China
§ Abdullah O. Al Obaidi	Baghdad, Iraq	Shengliang Liu	Nanjing, China
Khalifa Buti Aldhaheri			a Lumpur, Malaysia
	United Arab Emirates	* Yifan Lu	Woodbury, Minn.
Suhail B. Aldhaheri		* Zhize Ma	LuoYang, China
	United Arab Emirates	Wage Franklin Miller	Bettendorf, Iowa
Mohamed Khaled Almanso			Cedar Rapids, Iowa
	United Arab Emirates	*** Jackson S. Myers	Batavia, Ill.
*** George Pastore Alphonse	Des Moines, Iowa	Norfarahin Nordin	Rembau, Malaysia
*** Leif Harrison Bauer	Rochester, Minn.	* Nicholas Robert Pelland	Gurnee, Ill.
Jarrett Chase Betke	Hoffman Estates, Ill.	* Li Qian	Hangzhou, China
*** Virginia Mary Boy	East Rochester, N.Y.	** Benjamin H. Reichert	Libertyville, Ill.
* Isaac G. Bries	Bettendorf, Iowa	Bryce Edward Rooney	Ames, Iowa
Andrew Besteland Brown	Iowa City, Iowa	David Michael Schmadeke	Waterloo, Iowa
Joseph Michael Brown	Marion, Iowa	Joseph Michael Staudacher	Indianola, Iowa
Christopher W. Caldwell	Cedar Rapids, Iowa	Tate Andrew Stottmann	Lorton, Va.
** Jose Manuel Candelario	Alta, Iowa	Chang Sun	Langfang, China
Bhimesh Singh Chauhan	Agra, India	* Colin James Sunderman	Clarinda, Iowa
Gavin Daniell Christenson	St. Louis Park, Minn.	Martin Andrew Szuck	Downers Grove, Ill.
Junho Chun	South Korea	** Jun An Tan Singapor	e, Rep. of Singapore
David William Clark	Ankeny, Iowa	** Yalun Tang	Jiangmen, China
Colin Garrett Cox	Center Point, Iowa	Tyler James Thumma M	1echanicsville, Iowa
Jarrod Donald Droll	Stanwood, Iowa	Caleb D. Toney	Carl Junction, Mo.
Aaron B. Eaton	Pearl City, Ill.	*** James Le Tran	Davenport, Iowa
Melissa Ann Flood	Cedar Rapids, Iowa	Yixuan Wang	Zibo, China
* Brendon Jacob Geils	Elgin, Ill.	Steven J. Warren	Deerfield, Ill.
Joseph Jeffrey Gleason	Burnsville, Minn.	§ Wenrui Wu	Beijing, China
Brent Donald Hines	Bettendorf, Iowa	Jiangning Xiong	Dalian, China
Rachel Jee Eun Hoke	Oakdale, Minn.	* Chenhang Xu	Suzhou, China
Zhaobo Huang	Beijing, China	Kevin Yen	Grayslake, Ill.
* Eric James Joyce	Rochester, Minn.	** Bowen Zhang	Ningbo, China
Matthew John Kelly	Carroll, Iowa	Guantong Zhou	Suzhou, China
* David Paul Kirpes	Cedar Rapids, Iowa	Benjamin Jacob Zickefoose	Clear Lake, Iowa
1	1 /	, J	,
<b>Curriculum in Industrial</b>	Engineering		

	Lucas Monteiro Ache	Des Moines, Iowa
*	Enrique M. Alameda Basora	Ames, Iowa
	Rachel M. Alexander	Plymouth, Minn
	Bashayer Zaid Alrowaiei Al	
	Abu Dhabi, U	nited Arab Emirates
	Fahad Ibrahim Alsaggaf J	eddah, Saudi Arabia
**	Amanda Balaskovits	West Chicago, Ill
	Frank Joseph Biagi	Hoffman Estates, Ill
	Jack Edward Biesterfeld E	Elk Grove Village, Ill

Katherine Mary Black Dakota Dunes, S. Dak. Ethan Eugene Bolander West Des Moines, Iowa Jilliane Joy Brinkman Rogers, Minn. Maria Frances Brown Bettendorf, Iowa Jason Ross Chase Prior Lake, Minn. **Kyle Andrew Combs** Wentzville, Mo. Suraj P. Desai Irvine, Calif. Connor Robert Ehret Victoria, Minn. Bethany Leigh Emsick Elkhorn, Neb.

<sup>\*</sup> Cum Laude

<sup>\*\*</sup> Magna Cum Laude

<sup>†</sup> Honors Program § Summer Candidate

	Joseph John Fedrigon	Mundelein, Ill.
*	Emily R. Fleming	North Oaks, Minn.
	Mary Ann Fober	Sumner, Iowa
	Nicholas A. Frank	Arlington Heights, Ill.
*	Matthew Lucas Fronczak	Woodbury, Minn.
	Jared Daniel Hall	Marion, Iowa
	Connor Christine Harris	Altoona, Iowa
**	Sophia Hetherington	Des Moines, Iowa
	Kelsey Nicole Holmvik	Apple Valley, Minn.
*	Alec William Jennrich	Frankfort, Ill.
	Eric Matthew Johanson	Palatine, Ill.
	Brendan Douglas Johnson	Council Bluffs, Iowa
*	Katherine Leslie Johnson	Anamosa, Iowa
	Tyler D. Juhl	Des Moines, Iowa
S	Roaa Karar	Coralville, Iowa
	Spencer David Kelly	Orange City, Iowa
**	Kevin Korniejczuk	Palos Hills, Ill.
	Jill Marie Koster	Cedar Rapids, Iowa
	Benjamin Daniel Kuhlmar	nn Peosta, Iowa
	Joshua Michael Lackore	Osage, Iowa
	Mallory Catherine Lamb	
	Yinabely Antonia Martine	
		l, Dominican Republic
	Carter Patrick Mehls	Johnston, Iowa
	Matthew Michael Metcalf	Northfield, Minn.
	Hugo Meza	Sioux City, Iowa
	Courtney L. Middelkoop	Richardson, Tex.
	Erin Mitchell	Lakeville, Minn.
	Kjersten Elise Moen	Delano, Minn.
	Adam Francis Mortensen	Hartland, Wis.
	Dylan Thomas Muller	Carroll, Iowa

Joshua Raymond Myers	Davenport, Iowa
Joshua Gregory Nabity	Polk City, Iowa
Landon Palmer Nokleby	Humboldt, Iowa
Zoe Emma Pearson	Glen Ellyn, Ill.
* Nathan A. Pfister	Morrison, Ill.
Austin Michael Poock	Hampton, Iowa
Nathan James Reding	Urbandale, Iowa
Tryggve Miller Rogers	Lake Mills, Iowa
Cody Alexander Rosen	Hoffman Estates, Ill.
Lucy Leigh Rowland	Excelsior, Minn.
Arlette Nelson Rufer	Williamsburg, Iowa
Paige Ann Schuler	Bettendorf, Iowa
Sory I. Soumare	New York City, N.Y.
Caitlin Ann Sullivan	Ely, Iowa
Mark Griffith Sutter	Libertyville, Ill.
** Ashley Kate Swift	Bondurant, Iowa
Connor Nicholas Theisen	Houlton, Wis.
** Lauren Nicole Thilges	Johnston, Iowa
Cole William Thompson	Conrad, Iowa
** Shawn Allen Thompson	Nemaha, Iowa
Jacob R. Thoren	Boone, Iowa
§ Maxwell Thomas Veller	Omaha, Neb.
Eric Michael Verheyen	Peoria, Ill.
Roisin Anne Welch	Coralville, Iowa
Nicholas Howard Whitcon	nb Burlington, Iowa
Jamie Lynn Wichhart	North Liberty, Iowa
* Xavier Scott Wildes	Prior Lake, Minn.
Tommy William	Jakarta, Indonesia

#### **Curriculum in Materials Engineering**

**	<b>Garrett Charles Adkins</b>	St. Michael, Minn.
*	Pierre A. Alameda	Guayama, Puerto Rico
	Nicholas David Arnold	Winona, Minn.
	Hannah R. Bangen	Plymouth, Minn.
	Grace Bjorland	Urbandale, Iowa
	Stephen Woodhall Black	k Hot Springs, Ark.
	Rayne A. Bodeen	Geneseo, Ill.
	Tyler Mark Brown	Prior Lake, Minn.
	Chen Liang Chia	Subang Jaya, Malaysia
	Dakota James Coverdill	Hiawatha, Iowa
	Siyuan Dai	Nanjing, China
	Austin Dale Dicus	Sioux City, Iowa
	Michael Pike Eken	Cedar Rapids, Iowa
	Jacob R. Fischer	Ankeny, Iowa
	Paul M. Flaxbeard	Bennington, Neb.
*†	Carter Shaw Francis	Prior Lake, Minn.
*	Samuel Richard Greene	Edina, Minn.
	John Vance Kesler	Roseville, Minn.
	Johnathan S. Kettering	Rushville, Ill.
	Gabriel David Koch	Northfield, Minn.
**†	Amy C. Kurr In	ver Grove Heights, Minn.
	Adam Scholler Lane	Lisle, Ill.
	Jared Nels Lettow	Urbandale, Iowa
	Yuhao Li	Shanghai, China
**	George Robert Lindema	nn Crawfordsville, Ind.

\$	Matthew John Luebbe Leander Franz Mascarenhas Morgan William Masters Timothy A. Matchulat Brandon Allen Mayer Ashley Ann McKenna Jacob J. Mineart	Davenport, Iowa Metairie, La Shoreview, Minn Cedarburg, Wis Bettendorf, Iowa Vinton, Iowa Fairfield, Iowa
*	Kesav V. Narayan	Marion, Iowa
	Tayt R. Niedernhofer	Springfield, Ill
	Jenna Leigh Opp	Edina, Minn
	Joseph M. Papp	Mokena, Ill
	Xiangshu Peng	Chengdu, China
	Eric Andre Quibell	Ankeny, Iowa
	Daniel Scott Regenscheid	Prior Lake, Minn
	Scott Michael Reichel	New Berlin, Wis
**	Aaron Timothy Roszak	

Zachary Thomas Wisnieski

Cong Xu Theodore W. Zrostlik

Inver Grove Heights, Minn.
Ravneet Sandhu Amritsar, India
\* Dylan Andrew Snyder Olivia Elizabeth Valley Cocoa Beach, Fla.
\*\*† Curtis William Waltmann
Scott Michael Wells
Rebecca L. Whitesell Westminster, Colo.
\* Taylor Rae Yeazel Overland Park, Kans.

Mansfield, Mass.

Beijing, China Garner, Iowa

<sup>\*\*</sup> Magna Cum Laude \*\*\* Summa Cum Laude

### **Curriculum in Mechanical Engineering**

Curriculum in Mechanical Engineering	
* Ahmad Husaini Ahmad Kota Bharu, Malaysia	Taylor Nicole Decker Lakeville, Minn.
Vashon Michael Alexander Hampton, Iowa	** Allan S. Denny Sigourney, Iowa
Ankush Algudkar Bangalore, India	** Brian Thomas Dentlinger Arcadia, Iowa
Mubarak M. Almansoori	* Evan Richard Derse Lisle, Ill.
Abu Dhabi, United Arab Emirates	* Grant A. Devries Omaha, Neb.
** Mohammed Ameen Almomtan	
	_
Dammam, Saudi Arabia	Alexander Dean Doppenberg Spencer, Iowa
Ryan Lee Andersen Clear Lake, Iowa	Samuel Wise Drenth Decorah, Iowa
** Joseph Bennett Avery Roscoe, Ill.	Erik Michael Drost Emmetsburg, Iowa
§ Khairunnas Awang Sabah, Malaysia	Micah Peter Inman Easty Oak Park, Ill.
*** Micah Lee Bajema Larchwood, Iowa	* Erin Rene Elkin Young America, Minn.
Pratheen Barthiban Colombo, Sri Lanka	* Joshua Dean Engen Coon Rapids, Minn.
*** Bradley Austin Bauer Wilmington, Ill.	Quinn Jeffrey Enno Streamwood, Ill.
Dmitry G. Baycharov Oak Park, Ill.	Michael G. Feitel Plymouth, Minn.
* Logan Michael Beernink Rock Valley, Iowa	* Samuel George Flumerfelt St. Louis Park, Minn.
Garth William Benson Burnsville, Minn.	Mallory Margaret Flynn Montgomery, Tex.
David Prince Black River Falls, Wis.	Matthew H. Fontillas McKinney, Tex.
Jared D. Blaylock Muscatine, Iowa	Kyle Mitchell Fossey Lake Elmo, Minn.
** Daniel Lee Blom Marshalltown, Iowa	Dan Fried Lino Lakes, Minn.
* Andrew W. A. Bonde Humboldt, Iowa	§ Jared Lee Fulk Atlantic, Iowa
Douglas Hunt Bosse Oakdale, Minn.	Daniel M. Galinovskiy Vernon Hills, Ill.
§ Daniel Jonathan Bouk Boone, Iowa	Tomas Michael Gauthier Sandwich, Ill.
Eric Daren Box Nebraska City, Neb.	** Derek Roger Geiken Davenport, Iowa
Brian J. Branch Stillwater, Minn.	Thomas Joseph Giroux III Raleigh, N.C.
Riley Scott Brandmeyer Rochester, Minn.	Chean Rong Go Kuala Lumpur, Malaysia
** Joseph William Braun Winona, Minn.	*** William K. Graham East Moline, Ill.
Alek Jamie Breckenridge Monroe, Iowa	Daniel Joseph Grass Manchester, Mo.
Andrew Thomas Brinks North Mankato, Minn.	Joseph Derek Greco Naperville, Ill.
Blaise Ritter Brown Des Moines, Iowa	Brianna Nicole Grenier Ankeny, Iowa
** Garrett David Bunge Waterloo, Iowa	* Dylan Gerard Gross Manilla, Iowa
Brennan J. Buss Le Mars, Iowa	** Jared Hansen Gross Marcus, Iowa
Daniel E. Byczynski Naperville, Ill.	§ Miguel Angel Guerrero-Flores
* Michael I. Byler Byron Center, Mich.	Des Moines, Iowa
Jerame R. Carlson Clear Lake, Iowa	Joshua Durai Gunaseelan Moline, Ill.
Keith James Carlson Vernon Hills, Ill.	Trevor D. Hamilton Glen Ellyn, Ill.
*** Zachary Kenneth Carpenter Plymouth, Minn.	Zachary Alan Harmon Grayslake, Ill.
Olivia Yolanda Carrasco Muscatine, Iowa	* Ronald Robert Harms Clarksville, Iowa
** Brian Lewis Carrier Urbandale, Iowa	§ Samuel Elias Hartman Burlington, Iowa
Dylan Michael Casey Cedar Rapids, Iowa	§ Grayson Thomas Harvey Crescent, Iowa
** John Christian Ceriotti St. Louis, Mo.	Jonah Jarek Haselhuhn Humboldt, Iowa
Zhao Wei Chai Kulaijaya, Malaysia	*** Ryan Anthony Hayes Walcott, Iowa
Eli Miles Chandler Rice Lake, Wis.	Hariharan Hemarajan Kulim, Malaysia
Xinrong Chen Wuxi, China	Jace Riley Henderson Mesa, Ariz.
* Keven Chng West Burlington, Iowa	*** Daniel Hernandez Philadelphia, Pa.
** Colin J. Christoph Wauconda, Ill.	Javier Hernandez Bayamon, Puerto Rico
Wyatt Gerald Colony Swisher, Iowa	* Kelsey M. Hewitt Cedar Rapids, Iowa
Andrew Clayton Cooper Waterloo, Iowa	§ Chase Alan Higginbotham Knoxville, Iowa
Emily Christine Cornish St. Paul, Minn.	* Jordan Dale Hildebrand Bismarck, N. Dak.
§ Iain Crawford Des Moines, Iowa	Kyle N. Hintz Grinnell, Iowa
Scout Barrett Crow Glenwood, Iowa	Matthew James Hoefling Peoria, Ill.
*** William James Crowson Eyota, Minn.	** Seth T. Hoogendoorn Rock Rapids, Iowa
§ Thomas Philip Cunningham St. Charles, Ill.	Cameron Auguste Hosimer Round Lake, Ill.
Alec John D'Amico Galena, Ill.	§ Aaron M. Hudgins Kansas City, Mo.
Pronoy DasGupta Los Gatos, Calif.	Christopher M. Hufziger Macedon, N.Y.
Kyle Andrew Davis  Lake Zurich, Ill.	Carl Anders Iversen Decorah, Iowa
Joshua Martin Dawkins Ackley, Iowa	Jocelyn LaChelle Jackson Davenport, Iowa
Brian Matthew Day Manchester, Mo.	* Matthew Christopher Jacoby Torrance, Calif.
** Steven Hiran De Alwis Kandy, Sri Lanka	* Somen Rajkumar Jaiswal Ahmedabad, India
, or Emina	January January January Tilline was was, 11mm

<sup>†</sup> Honors Program § Summer Candidate

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§ Myra Rose James Omaha, Neb.	Clint Michael Nelson Machesney Park, Ill.
Colin F. Jernberg La Grange Park, Ill.	Gwendolyn Clarice Nelson St. Louis Park, Minn.
* Boyoung Jin Seoul, South Korea	Kian Yaw Ng Melaka, Malaysia
Jacob William Jordan Oconomowoc, Wis.	Paul Hue Nguyen Davenport, Iowa
** Samuel J. Jore Eden Prairie, Minn.	*** Andrew Stanley Nilles Ashton, Iowa
Andrew James Justin Shoreview, Minn.	** Xiangwei Niu Shanghai, China
§ Nikunj Manoj Kedia Mumbai, India	Karolos E. Orfanos Athens, Greece
*† Alex J. Keime Dakota Dunes, S. Dak.	Symone D. Palen Ottumwa, Iowa
Keith Howard Keppler Schaumburg, Ill.	Scott John Peloza Naperville, Ill.
Timothy Edward Kesting Woodbury, Minn.	Ford Francis Pendleton Woodbury, Minn.
Abdul Rehman Khan Lucknow, India	** Sarah Marie Peterson Rochester, Minn.
Alexander T. Kin Sioux City, Iowa	Dustin L. Platte Hubbard, Iowa
*** Robert Isaac Kinser Watkins, Iowa	** Pratulya Pradeep New Delhi, India
* <b>Jan Klaska</b> Znojmo, Czech Republic	Robert Scott Prazak Naperville, Ill.
** Jacob Alvin Klemme Ankeny, Iowa	§ Tobey Charles Pribyl Bettendorf, Iowa
Thomas C. Knuckey Rock Island, Ill.	Nathan D. Pruszinske Champlin, Minn.
* Samantha Rae Kokjohn Wilton, Iowa	Sahil Salim Ramani Mundra, India
Benjamin Charles Kollasch	* Aditya Kamlesh Ranawat Mumbai, India
Liberty Township, Ohio	Colten Reese Ransdell Taylor Ridge, Ill.
* Benjamin L. Krynski Lakeville, Minn.	** Carter Jason Rau Lincoln, Neb.
Isaac J. Laffey Des Moines, Iowa	§ Andrew Paul Raudabaugh Grimes, Iowa
** Justin Seth Lagomarcino West Des Moines, Iowa	§ Allison Marie Ray South St. Paul, Minn.
Michael Edward Leedy Kalona, Iowa	§ Shubham Ray Gurgaon, India
Meredith Anna Lehmann Ames, Iowa	§ Nicholas Conlan Reiter Gilberts, Ill.
Calvin Garvey Leibrock Oswego, Ill.	Wesley Kane Ridenour Luana, Iowa
* Charles D. Leighton West St. Paul, Minn.	Zachary Jordan Roberts St. Charles, Ill.
Joshua A. Lendi Homewood, Ill.	Joseph James Rogers Rockford, Ill.
§ Noah Anthony Leuer Austin, Minn.	Aleksi Paul Mikael Saarinen
Zihao Li Zhengzhou, China	Hameenlinna, Finland
Nicholas E. Lindenfelser Maple Grove, Minn.	*** Marcus J. Sargeant Crystal Lake, Ill.
Camryn Makenna Linster Minneapolis, Minn.	* Charles Dennis Scales Park Ridge, Ill.
Sara N. Longenecker Bettendorf, Iowa	David Michael Schad Rochester, Minn.
Jared Scott Lueken Worthington, Iowa	§ Kyle Davis Schares La Porte City, Iowa
§ Kevin Gregory Lynch Cary, Ill.	§ Jacob A. Schleining Aurora, Ill.
§ Manas Mahaddalkar Mumbai, India	Benjamin Dallis Schober Newton, Iowa
** Danish Mahajan Amritsar, India	§ Eric James Schussler Marion, Iowa
Michael Steven Malaret Jr. Elk Grove Village, Ill.	Luke Kelley Schwirtz Mendota Heights, Minn.
Alexander Joseph Malecha Dundas, Minn.	§ Anush Seenappa Ramanagara, India
* Matthew Daniel Marner Crowley, Tex.	Ahmad Ibrahim Shehata Cedar Falls, Iowa
§ Scott Michael Marten New Lenox, Ill.	Jacob James Shirar Marshalltown, Iowa
Fazrul Nazrin Masrol Selangor, Malaysia	Daniel Peter Shkiryak Knoxville, Iowa
*** Annastacia Kay McCarty Omaha, Neb.	Carson J. Shollenbarger Colorado Springs, Colo.
Michael Raymond McGuire Lombard, Ill.	Samuel W. Simons Vernon Hills, Ill.
**† Meghan M. McHugh Naperville, Ill.	§ Jacob Cole Smiley Granger, Iowa
Andrew Peter McKernan Libertyville, Ill.	Paul Clark Smith Edina, Minn.
Andrew Joseph McMahon Elgin, Ill.	Zach Simon Smith Marshalltown, Iowa
Alexander Mendoza Marshalltown, Iowa	James Teddy Smithson Redfield, Iowa
§ Laura Mary Michaelson Dakota Dunes, S. Dak.	** Cole Michael Snyder Carroll, Iowa
* Austin J. Miller Cedar Falls, Iowa	Shawn Bryce Starrett Pleasant Hill, Iowa
Lucas Frederick Moews Hoffman Estates, Ill.	Joseph Forrest Stauffer Swea City, Iowa
* Roy Vincent Molina Ames, Iowa	Adam Edward Stedronsky Chaska, Minn.
** Dylan M. Muckey Moville, Iowa	Alex Taylor Stenbo Carroll, Iowa
Menuka Rasanga Munasinghe Sri Lanka	Justin Tate Stravers Pella, Iowa
Heather Renae Murphy Sioux City, Iowa	* Matthew Henry Streit Gowrie, Iowa
Ryan Thomas Murray Manhattan, Ill.	Jiayang Sun Guangzhou, China
* Hannan Nadeem Lahore, Pakistan	§ Jiazheng Sun Beijing, China
** Dylan Michael Neal Webster Groves, Mo.	Xingfang Tan Shenyang, China
Rayce Lee Neal Ely, Iowa	Jacob M. Thiel Northfield, Minn.
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Christopher Edward Thomas	Glenview, Ill.
Henry B. Thompson	Tower Lakes, Ill.
§ Jonathan G. Tobon	Chicago, Ill.
Jesse Benjamin Trujillo	Davenport, Iowa
Daniel W. Turk	Polk City, Iowa
*** Kyle Eric Uhlenhake	Washington, Ill.
Brett William Urbas	Naperville, Ill.
Cole Marcus Van Lent Wes	t Des Moines, Iowa
Olivia Margaret Vogel	Eagan, Minn.
** Jian Ren Voon Kuala	ı Lumpur, Malaysia
Donald Dewayne Walk Jr.	Edinburg, Tex.
Jinneng Wang	Hangzhou, China
Mohammad Islam Wardak	Kabul, Afghanistan
Tyler Joseph Wathen	Andover, Minn.
Alex Jefferson Webb	Clear Lake, Iowa
Alexander M. Wehrs	Prior Lake, Minn.
§ Nicholaw Shannon Weich	La Porte City, Iowa
Ryan James Werner	McHenry, Ill.

\*\*\* Ryan M. Werner Grimes, Iowa Jesse Allen White Muscatine, Iowa Derick John Whited Dallas Center, Iowa Jason Berton Whited Dallas Center, Iowa Riley J. Wicks Algonquin, Ill. Patrick Stuart Wigans Muscatine, Iowa Haakon Kurtis Wilz Cedar Rapids, Iowa Seth Kenclair Woolston Boone, Iowa § Zhen Yan Schaumburg, Ill. Hang Yang Hangzhou, China Jordan Alan Young Parkersburg, Iowa Zane R. Young Larrabee, Iowa Ryan Michael Zajeski Lockport, Ill. Luyang Zhao Qingdao, China Matthew Steven Zihlman Mount Pleasant, Iowa Daniel Grant Zimmerman Reasnor, Iowa Bartholomew Luke Zylstra Pleasant Hill, Iowa

#### **Curriculum in Software Engineering**

Blake Michael Agey	Norwalk, Iowa
Nicholas Alvin Behrens	Carol Stream, Iowa
** Kendall Wayne Berner	Keokuk, Iowa
Rex Allen Borseth	Decorah, Iowa
* Donavan Terence Brooks	Flossmoor, Ill.
DeQuan LaVonté Shyhein	n Burnside
-	Sioux City, Iowa
Matthew James Cavalier	Norwalk, Iowa
Vitalie Cernetchi	Mason City, Iowa
Val A. Chapman	Poplar Grove, Ill.
* Chandler Nicole Elizabetl	
	Rockford, Ill.
** Erica Nicole Clark	Waukee, Iowa
Christopher M. Duncan	Albuquerque, N. Mex.
Ashley Anne Dvorsky	Iowa City, Iowa
* Noah Mitchell Eigenfeld	Woodbury, Minn
* Michael Robert Entin	Clarion, Iowa
Zheng Fang	WuHan, China
** Nicholas William Flege	Waverly, Iowa
William Peter Fuhrmann	McKinney, Tex.
§ Josua Ian Gonzales-Neal	Tomball, Tex
Anthony James Guss	Palatine, Ill
* Colin Michael Heinrichs	Webster City, Iowa
**†Logan Andrew Heitz	Walford, Iowa
Logan Francis Highland	Henderson, Minn
Andrew Allan Hoelscher	Arden Hills, Minn
Jacqueline Blake Johnson	Davenport, Iowa
Fahmida Siddyqua Joyti	Dhaka, Bangladesh
** Nathan John Karasch	Rock Rapids, Iowa
**†Christopher James Konop	oka Naperville, Ill.
•	<u>*</u>

Joseph Thomas Kuczek	South Elgin, Ill.
** Peter James Laurion	Ankeny, Iowa
Brian Michael Lindsay Jr.	Manchester, Iowa
Vaibhav Malhotra	Ahmedagad, India
Smriti Manral	Ramanagara, India
Andrew Michael McKeigh	0
Jack Charles Meyer	New Prague, Minn.
* Weston R. Morgan	Council Bluffs, Iowa
** John Orefice	Parker, Colo.
Robert M. Quinn	Downers Grove, Ill.
Victoria Mali Rasavanh	Ankeny, Iowa
Michael James Rhodas	Poolesville, Md.
Timothy James Rogers	Oxford, Iowa
Eric Brett Rysavy	Mason City, Iowa
** Hope Elizabeth Scheffert	Davenport, Iowa
Ryder Dallas Schoon	Marion, Iowa
Mason C. Schreck	Indianola, Iowa
Evan James Snitkey	Des Moines, Iowa
* Joseph Matthew Sogard	Edina, Minn.
Arun Kumar Sondhi	Mason City, Iowa
Anne Jiamei Steenson	Omaha, Neb.
Bradlee Stiff	Ames, Iowa
*† Camden Jackson Voigt	Coralville, Iowa
Matthew T. Wall	Indianola, Iowa
Evan Richard Warych	Lake Zurich, Ill.
Zach T. Wild	Marion, Iowa
* Zachary Andrew Wilson	Omaha, Neb.
** Evan Woodring	Coralville, Iowa
Harrison Chase Zey	Ankeny, Iowa

#### **Multiple Curricula and Majors**

- § Bridgette E. Andrews Des Moines, Iowa Chemical Engineering and Liberal Arts and Sciences: Major in World Languages and Cultures (Spanish)
  - Darius Bieber San Antonio, Tex.
    Aerospace Engineering and Environmental
    Studies
  - Emily Nicole Carter Gig Harbor, Wash.
    Industrial Engineering and Business: Major in Management
- \*\*\*†Nathan Eric De Graaf Waukee, Iowa Computer Engineering and Liberal Arts and Sciences: Major in Mathematics
  - Joseph Lee Hankel Savoy, Ill Materials Engineering and Liberal Arts and Sciences: Majors in Physics and Mathematics
  - \* Elizabeth Anna Lang Cedar Rapids, Iowa Industrial Engineering and Liberal Arts and Sciences: Major in World Languages and Cultures (German)
    - William Ryan Olson Mustang, Okla. Industrial Engineering and Liberal Arts and Sciences: Major in Economics
    - Sebastian Mendez Paradise Rosemount, Minn. Mechanical Engineering and Liberal Arts and Sciences: Major in World Languages and Cultures (Spanish)
- \*\* Jason J. Parnell Roseville, Minn.

  Aerospace Engineering and Liberal Arts and
  Sciences: Major in Economics
- \* Megan Lucille Peters Oak Park, Ill.
  Chemical Engineering and Liberal Arts and
  Sciences: Major in World Languages and
  Cultures (Spanish)

- Carly Jo Polson Des Moines, Iowa
  Biological Systems Engineering and Liberal
  Arts and Sciences: Major in World Languages
  and Cultures (Spanish)
- \*\*\* Austin D. Rohlfing Dunlap, Ill.

  Computer Engineering and Liberal Arts and
  Sciences: Major in Mathematics
  - Sean Patrick Russell Remsen, Iowa Materials Engineering and Liberal Arts and Sciences: Major in World Languages and Cultures (French)
  - \* Nicholas Alexander Starr Cedar Rapids, Iowa Electrical Engineering and Liberal Arts and Sciences: Major in Mathematics
    - Stevanna Marie Truso Mahtomedi, Minn. Industrial Engineering and Liberal Arts and Sciences: Major in World Languages and Cultures (Spanish)
- \*\*\* Mengyu Wang

  Aerospace Engineering and Liberal Arts
  and Sciences: Majors in Economics and
  Mathematics
- \*\*\* Kathleen Marie Wilcox Burnsville, Minn.

  Materials Engineering and Liberal Arts and
  Sciences: Major in World Languages and
  Cultures (Spanish)
  - Parker S. Wyatt Omaha, Neb.
    Mechanical Engineering and Liberal Arts
    and Sciences: Major in World Languages and
    Cultures (French)

# CANDIDATES FOR DEGREES FROM THE COLLEGE OF HUMAN SCIENCES

#### **Curriculum in Kinesiology and Health**

Tyler Lynn Borchardt Mason City, Iowa

## BACHELOR OF SCIENCE

#### **Curriculum in Apparel, Merchandising, and Design**

* C:1- A1 C	T Maria	6 I: I	C I
* Camila Alarcon Cervantes		§ Liza Lovan	Spencer, Iowa
Haley Millet Alban	Libertyville, Ill.	Thuan Van Luong	Des Moines, Iowa
Alexandra Jo Betz	Sterling, Ill.	Ashley Brooke Martin	Ames, Iowa
Bailey Brooklyn Bolke	Vernon Hills, Ill.	Kelsey Nicole McCarville	Elmhurst, Ill.
** Jenna Rose Borcherding	Hampton, Iowa	Darrin Mell	Ames, Iowa
** Josie Marie Brownmiller	Le Mars, Iowa	§ Joris I. Montijo-Padró Barc	
Alexandra Marie Cantrill	Bettendorf, Iowa	Olivia Claire Nielsen	Creston, Iowa
*** Emily Anne Clark	Lincoln, Neb.	Jordynn Marisa Osterhaus	Dyersville, Iowa
Madison Kalleen Clifford	Ann Arbor, Mich.	Abbey Jean Osterloo	Forreston, Ill.
	West Des Moines, Iowa		Jeonju, South Korea
*** Erin Elizabeth Connor	Le Mars, Iowa	* Katrina Lindsay Pedrick	Slinger, Wis.
* Jenna Marie Cullen	Clinton, Iowa	§ Hanna Nichole Peters	Ames, Iowa
Johnna Davis	Urbandale, Iowa	Jason Alexander Peters	Pleasant Hill, Iowa
Madison R. Davis	Davenport, Iowa	§ Benjamin Richard Poirier	Eden Prairie, Minn.
§ Isis L. Devalle	Bettendorf, Iowa	Alexandria Joyce Ritzman	Dallas, Tex.
	West Des Moines, Iowa	§ Caye Eleanor Schnackel	Crescent, Iowa
§ Megan Renae Ermer	Mason City, Iowa	Kailey Ann Shaver	Sycamore, Ill.
Kaitlin Rose Fisher	Ellsworth, Iowa	§ Alexis R. Sloan	Des Moines, Iowa
Rachael E. Garner-Becker	Lake City, Minn.	Shae Jordan Smith We	st Des Moines, Iowa
Hadie Mae Gorgas	Ankeny, Iowa	Abagail Rose Soesbe	Clinton, Iowa
Emily Ann Grim	Grimes, Iowa	Lauren Ann Sorenson	Albert Lea, Minn.
Corey Lynne Gutman	Cedar Rapids, Iowa	Taylor Renae Stephens	Bondurant, Iowa
Marissa Lee Hasselbusch	Keokuk, Iowa	§ Kourtnie M. Stephenson	Anita, Iowa
Molly Jo Hawks	Des Moines, Iowa	William Matthew Sulentic	
Rebecca Trill Heckman	West Liberty, Iowa	We	st Des Moines, Iowa
Eva Sharlene Hoss	Duluth, Minn.	Lindsay Nicol Sutton	Ankeny, Iowa
* Carlie Margaret Howard	Sheboygan Falls, Wis.	* Jessica Ann Swindell	Blue Springs, Mo.
** Alisha Humiston	Burlington, Iowa	Presley Cheyenne Thomas	
Courtney Ann Nevra John	ison	We	st Des Moines, Iowa
	Eden Prairie, Minn.	Isabella Claire Valencia We	st Des Moines, Iowa
Taylor Ann Keener	Redding, Calif.	*** Sarah Jo Waigand	Afton, Iowa
** Margaret G. King	Eden Prairie, Minn.	Marena Jean Wallschlaeger	Eďina, Minn.
Lyndsey Nichole Knight	Cedar Rapids, Iowa	* Margo C. Wilwerding	Omaha, Neb.
§* Danielle Anna Koehler	Bedford, Iowa	Madison Rose Wynsma	Crystal Lake, Ill.
Emily Louise Koppang	St. Čharles, Ill.	§ Christy Ashley Yang	Rosemount, Minn.
§ Yu Ching Lin	Taipei, Taiwan	** Marsilia Yuvita	Bekasi, Indonesia
Curriculum in Athletic Tr	raining		

#### **Curriculum in Athletic Training**

*** Megan Marie Blomberg	Newhall, Iowa	Kelly Ruth Sabers Iowa City, Iowa
* Zebulun Cody Callahan	Cambridge, Minn.	Daniel R. Shultz Wayzata, Minn.
Tyler Dale DeRosia	Anamosa, Iowa	* Quintin David Smidzik St. Paul, Minn.
* Brooke Alexandra Dirks	Ankeny, Iowa	Todd Christopher Thurmond Jr
Mason Vincent Robert Finn	Slater, Iowa	Carol Stream, Ill.
Sarah Marie Michaud	Urbandale, Iowa	** Kenan William Todd Columbus Junction, Iowa
Quintin Michael Morrell	Adel, Iowa	Jordan Edward Viers West Des Moines, Iowa
Amanda Kay Morton	Windsor, Calif.	Kevin Patrick Wantroba Bartlett, Ill.
Jacob Daniel Pszanka	State Center, Iowa	

<sup>\*</sup> Cum Laude

<sup>†</sup> Honors Program § Summer Candidate

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#### **Curriculum in Child, Adult, and Family Services**

*** Kayloigh Elizaboth Akiona Marion Laura	Poyton M. Voonee Lishau lala Lass
*** Kayleigh Elizabeth Akiens Marion, Iowa Tamera C. Alexander Washington, Iowa	Peyton M. Koonce Urbandale, Iow. Caeona N. Krivolavy Milford, Iow.
Tamera C. Alexander Washington, Iowa Melissa June Allen Marshalltown, Iowa	,
	Dacey Leigh Lannutti St. Charles, Il
§ Gabrielle Marie Anker Polk City, Iowa	Jacob Lenhart Omaha, Ne
** Samantha Jo Austin  Ankeny, Iowa	Jessica June Louis West Des Moines, Iow
§ Lesley Alondra Banda Storm Lake, Iowa	Billi Lee Lovan Sioux City, Iow
§ Kaitlyn Nicole Barr Ames, Iowa	Mara Ashlea Mapes Urbandale, Iow
* Madison Kae Bates Milford, Iowa	** Allyssa Marya May Woodburn, Iow
Angela Rani Bentler Fort Madison, Iowa	** Taylor Marie McCombs Polk City, Iow
Alexis E. Berg Eden Prairie, Minn.	§ Jason Michael Meihost Norwalk, Iow
Lilian Achiaa Boachie Chicago, Ill.	§ Lindsey Nicole Milburn Albia, Iow
*** Madison Ann Bodholdt Fort Dodge, Iowa	Mica Christine Moeller Strawberry Point, Iow
Kyra Cheyenne Boker Rolfe, Iowa	§ Annmarie Moore Council Bluffs, Iow
Meghan Nicole Buntin Norwalk, Iowa	§ McKenna Marie Mumm Cedar Rapids, Iow
* Mariah Lynn Butterbrodt Clarence, Iowa	Maggie Jean Naughton Omaha, Ne
Terra Leigh Cizek Conrad, Iowa	* Lauren Christina Nelson Waterloo, Iow
Amber Lynn Coleman Mitchellville, Iowa	Anna Grace Olson Des Moines, Iow
§ Alessandra Cuevas-Collazo	Kelsey Ann Olson Madrid, Iow
Guaynabo, Puerto Rico	Claire Marie Opperman St. Paul, Mini
Raquel D'Escoto Aurora, Ill.	Reann Elise Orr Hampton, Iow
Heather Lee Danburg Mason City, Iowa	*** Megan LiAnn Oswald Osceola, Iow
§* Olivia Jaclyn Day Norwalk, Iowa	§ Jalen Rachael Parrington Eden Prairie, Mini
§ Andrea De Santiago Des Moines, Iowa	* Louise Mary Peitz Perry, Iow
* Laura Marie DeKok Alta, Iowa	Quinn Zoe Pham Des Moines, Iow
Epiphany Ntaki Emmangelic Des Moines, Iowa	Emily Grace Polinsky Wayzata, Mini
Emma Renea Eubanks Wayland, Iowa	Brittany N. Price Ames, Iow
Chelsea Suzette Flack Jefferson, Iowa	Sarah Katherine Rankin Bedford, Iow
** Haylee Ray Ann Flint-Baker Cherokee, Iowa	Samantha R. Ringgenberg Kelley, Iow
Patricia Ann Gruber New Ulm, Minn.	§ Hannah Lynn Rosacker Forest City, Iow
Brittney Nicole Gundlach Huntley, Ill.	§ Abby G. G. Safley Ankeny, Iow
Nichelle Lynne Hansen Kimballton, Iowa	** Haley Elizabeth Schroader Albert Lea, Mini
*** Rebekah Rose Hansen Urbandale, Iowa	** Sydney L. Sinclair Bondurant, Iow
Ashlee Marie Harbaugh Prairie City, Iowa	Sydney Elizabeth Slagter Waukee, Iow
Courtney Lynn Hildebrandt Arlington, Minn.	*** McKenzie Mary Spears Waverly, Iow
§ Bailey Kayeann Hinrichs Nevada, Iowa	Nicole Marie Springer St. Paul, Mini
§ Courtney Anne Horstman Englishtown, N.J.	* Elizabeth Anne Staley Roper Robins, Iow
§ Cindy Villa Huerta Galva, Iowa	** Jamie Lynn Steffen Indianola, Iow
Ashley Dawn Huschle Eden Valley, Minn.	§ Kasey Darlene Taggart Ogden, Iow
** Erin Michelle Inouye Cedar Falls, Iowa	§ Tess Marie Taylor New Virginia, Iow
Ernestine Niyomuremyi Jackson	Irma Tello Des Moines, Iow
Davenport, Iowa	*** Nicole Lynn Van Wyk Pella, Iow
§ Rachel Anne Jagerson Madrid, Iowa	Kealey M. Vanbenthuysen Nevada, Iow
§ Heather Lynnae Jansen Sully, Iowa	Sloane L. Vander Zwaag Johnston, Iow
* Levi A Jensen Estherville, Iowa	* Wendy Vargas Monroe, Iow
§ Christopher John Johnson Argyle, Iowa	Ashley Nicole Weber Webster City, Iow
Autumn Gene Karmia Woodridge, Ill.	** Cassidy Marie Welch Clive, Iow
*** Mary Katherine Kirk Davenport, Iowa	Austin Eugene Yoakum Colfax, Iow
* Kaila Elizabeth Konz West Des Moines, Iowa	5

#### **Curriculum in Culinary Food Science**

Briana Kaye Borup	Urbandale, Iowa
Robert Tang Doan	Urbandale, Iowa
§ Casey James Halder	Urbandale, Iowa
Brittney Harriman	Ames, Iowa
** Jessica Marie Havel	Waukee, Iowa

\* Madeleine Claire Kiepura Arlington Heights, Ill.
Lindsay Faye Miller Maplewood, Minn.

\* Brianna J. Namuth Fort Calhoun, Neb.
Callie Mackenzie Odegaard Mason City, Iowa

#### **Curriculum in Diet and Exercise**

** Allison Ann Hedges ** Rebecca R. C. Nikl	Mediapolis, Iowa Ankeny, Iowa	* Shelly M. Palmer	Wellman, Iowa
Curriculum in Dietetics			
Sarah Jane Andersen	Exira, Iowa	Karch Christian Lathrop	Waukee, Iowa
***†Morgan M. Bahl	Carpentersville, Ill.	Amanda E. Leick	Dubuque, Iowa
** Amber Nicole Baughman	Waukee, Iowa	Madison Paige Mann	Council Bluffs, Iowa
* Beth Anne Baustian	Davenport, Iowa	***†Alexandria R. McPhail	Cedar Rapids, Iowa
	olorado Springs, Colo.	** Leysan Mubarakshina	Kazan, Russia
* Leah Danae Brooke	Clarinda, Iowa	Brannan James Murphy	Muscatine, Iowa
Evan Chandler Burrowes	Solon, Iowa	Danielle A. Nanke	Cedar Rapids, Iowa
*** Sara Cathi	Des Moines, Iowa	Caitlyn Nass	Long Grove, Iowa
Jonathan Cerna	Orlando, Fla.	*** Craig Niehaus	Ankeny, Iowa
* Yanyan Chen	Kunming, China	* Nichole Marie Prelip	Fort Dodge, Iowa
*** Emily Noreen Christians	Urbandale, Iowa	*† Sophie Rose Puente	New Prague, Minn
Chi Ĺok Jessica Chu	Hong Kong	Jordan Alan Ross	Urbandale, Iowa
Bailey J. Corbin-Marrah	Waterloo, Iowa	*** Abigail Joy Rubsam	Cedar Rapids, Iowa
Erica Bryanne Erdahl	Ankeny, Iowa	Lisa Marie Smith	Bushnell, Ill
Amber Marie Etscheidt	Iowa City, Iowa	* Sarah Elizabeth Snavely	Danville, Iowa
Breanna M. Fountain	Ankeny, Iowa	** Ellen Elizabeth Swartz	Eldora, Iowa
Kristin Leigh Gerhardt	Cherokee, Iowa	** Monica Rae Thornton	St. Charles, Ili
* Jade Alexa Gibson	Des Moines, Iowa	Megan Elizabeth Tisue	Sumner, Iowa
Vanessa Ann Gottschalk	Dubuque, Iowa	Rebecca Ann Tunink	Urbandale, Iowa
** Hanna Jo Greiner	Lockridge, Iowa	Elizabeth Giunta Tursi	Cedar Rapids, Iowa
Kalley Nicole Hakes	Woodbury, Minn.	Sydney Lane VanderSluis	Pella, Iowa
** Nicole Clare Hanson	Sioux City, Iowa	Anna Claire Venjohn	Sioux Falls, S. Dak
Amanda Lea Heesch	Titonka, Iowa	* Kelly Jean Verburgt	San Diego, Calij
**† Gretchen L. Henningsen	De Witt, Iowa	Spencer Callaghan Vines	Johnston, Iowa
** Whitney Paitra Hernlem	Hastings, Minn.		White Bear Lake, Minn
Allison Ann Hoepker	Bloomington, Ill.	Jessica Wilson	De Soto, Iowa
Katrina Marie Hoffmann	Peosta, Iowa	* Xiaohan Yang	Shenyang, China
*** Casey Marie Johnson	Ida Grove, Iowa	Ariel E. Zaruba	Tipton, Iowa
Anthony Kinley	Monticello, Iowa	*** Katelyn Brooke Zenk	Urbandale, Iowa
Tze Mei Lam Singap	ore, Rep. of Singapore		
Curriculum in Early Child		l Programming	
Sunshine Lindsay Huisman  Curriculum in Early Child	·		
		** Challes Day Detronmoion	Della Laure
Rachel Esther Brimeyer * Miranda Mary Bunkers	LeClaire, Iowa	** Shelby Rae Pfitzenmaier * Samantha Shea Robinson	Pella, Iowa
* Tiffanie Amber Carey	Le Mars, Iowa Panora, Iowa	* Hannah Jay Rohe	Albia, Iowa Chaska, Minn
*** Sadie Lorraine Elverud	Brookings, S. Dak.	* Nichole Louise Simmons	Sheffield, Iowa
** Megan Ann Frush	Council Bluffs, Iowa	* Allie Brooke Tierney	Adel, Iowa
Hannah Ann Marston	Kellogg, Iowa	Anne brooke rierney	ruei, iowe
Curriculum in Elementar	y Education		
** Kelsey Jan Albrecht	Fort Dodge, Iowa	Julie Ann Beecher	Ames, Iowa
* Alexi Marie Allen	Atlantic, Iowa	*** Cassidy Rochelle Bilharz	Charles City, Iowa
** Samantha Jo Austin	Ankeny, Iowa	Taylor Ann Brannan	Ankeny, Iowa
** Kelly Marie Babcock	Garner, Iowa	Rachel Brown	Waukee, Iowa
** Emma Jane Bade	Urbandale, Iowa	** Margaret Ellen Bruce	Center Point, Iowa
Keith Charles Balke III	Farmington, Minn.	*** Hannah Reba Chute	Marion, Iowa
* Lindsay Sue Barnhart	Iowa Falls, Iowa	Hannah Cole	Manchester, Iowa
* Emily Patricia Barrett	Arlington Tex	* Brianna Victoria Cook	Readlyn Iowa

<sup>\*</sup> Cum Laude

\* Emily Patricia Barrett

Aaron Thomas Beckman

Arlington, Tex.

Des Moines, Iowa

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\* Brianna Victoria Cook

Matthew Scott De Vos

Readlyn, Iowa

Paullina, Iowa

<sup>\*\*</sup> Magna Cum Laude \*\*\* Summa Cum Laude

<sup>†</sup> Honors Program § Summer Candidate

Dylan John Dunn Carlisle, Iowa	Logan Christopher Little Bondurant, Iowa
Margaret Ann Eichhorn Coralville, Iowa	Brittany L. Lorenger Ojai, Calif.
* Morgan Marie Eischeid Carroll, Iowa	Mallory Susan Lynch Pella, Iowa
* Khrystyne Rhachyl Elsberry Boone, Iowa	** Janelle Lee Madsen West Des Moines, Iowa
*** Karlee Sue England Adel, Iowa	* Katy Sophia Mar Omaha, Neb.
** James Tucker Ermer Garner, Iowa	** Sydnie Reid Martinache Monroe, Iowa
Daniel Dalton Ernst Marshalltown, Iowa	Kennedy Mason Sycamore, Ill.
**† Casey Jean Even Jesup, Iowa	Madison Malia Ray McNamee Ankeny, Iowa
** Hannah K. Eybers Sioux City, Iowa	Trent G. Megchelsen Ainsworth, Iowa
Zoe E. Feldmann Iowa City, Iowa	*** Emily Ann Meyer Council Bluffs, Iowa
Kasey Marie Feldt West Des Moines, Iowa	Caroline Margaret Moffitt Boone, Iowa
Elizabeth K. Fields Harlan, Iowa	Kyle Mortensen Marion, Iowa
Kristen Marie Flanagan Laguna Hills, Calif.	* Courtney Allison Mull Ames, Iowa
** Emily Nicole Gasper Lisbon, Iowa	* Samyuktha Narasimhan Maple Grove, Minn.
** Megan Nicole Gelina Hudson, Wis.	Lauren Rae Ness Sioux City, Iowa
Elizabeth Kay Geneser West Des Moines, Iowa	Kaitlyn Elizabeth Nichols State Center, Iowa
Tracy Lee Graves Burr Ridge, Ill.	Anna Rose Oasheim Minnetonka, Minn.
Marie J. Grett Altoona, Iowa	Allison Elizabeth Odell Muscatine, Iowa
Paige Margaret Grossklaus	Abigail Kathryn Olson Ames, Iowa
West Des Moines, Iowa	* Hannah Jo Parker Columbus Junction, Iowa
Caitlyn Nicole Gruening De Soto, Iowa	Rigoberto Perez Jr. Des Moines, Iowa
** Cara Ann Hach Montezuma, Iowa	* Paige Beverly Petzenhauser Roland, Iowa
*** Erin Danielle Halterman Indianola, Iowa	*** Emily Lynn Ramm Onawa, Iowa
** Jillisa Ann Halverson Grimes, Iowa	*** Erin Rochelle Raney Ankeny, Iowa
* Brooke Elizabeth Hamand Newton, Iowa	* Amy Elizabeth Raymond Colorado Springs, Colo.
Jillian Dawn Hansen Boone, Iowa	Bethany Lynn Reinhard Blakesburg, Iowa
*** Eleanor Storlie Harkness Maple Grove, Minn.	* Tessa Michelle Reiter Buckingham, Iowa
* Darby A. Harris Morning Sun, Iowa	* Lindsay Ann Richlen Ankeny, Iowa
** Carter Rose Hassel Spirit Lake, Iowa	*** Hannah Marie Ridder Logan, Iowa
** Gianna A. Heelan Mundelein, Ill.	Shelby Marie Robinson Ankeny, Iowa
Megan Renae Herrington Gilbert, Iowa	Samuel Robert Ronan Downers Grove, Ill.
** Kelsey Marie Hinders Nevada, Iowa	Marissa Jean Scadden Van Meter, Iowa
** Andrea Marie Holtman Davenport, Iowa	*** Madison Marie Schettler Breda, Iowa
* Hannah Marie Humpal Ankeny, Iowa	Shelbe A. Schlag Sergeant Bluff, Iowa *** Leah Nichole Schmidt Tipton, Iowa
* Sydney Michelle Hustedt Ames, Iowa *** Olivia Joy Imel Altoona, Iowa	*** Leah Nichole Schmidt Tipton, Iowa *** Stephanie Marie Schneider Carroll, Iowa
*** Olivia Joy Imel Altoona, Iowa  * Hannah Lynn Ingram Sioux City, Iowa	Kaley T. Schweder Sioux City, Iowa
Courtney Suzanne Johnson Urbandale, Iowa	Cara Jean Shanks Moville, Iowa
* Nicole M. Johnson Huxley, Iowa	* Kelsey Ann Sigvertsen West St. Paul, Minn.
* Taylor Marie Johnson Boone, Iowa	* Jennifer Marie Steffen Indianola, Iowa
Tessa Elizabeth Johnson Polk City, Iowa	* Lexie Nicole Stevens Fort Dodge, Iowa
** Mackenzie Jan Key  Ankeny, Iowa	** Jenna Marie Swanson Ollie, Iowa
* Kelli Erin Kiekhoefer Cedar Rapids, Iowa	*** Jena Jenae Teed Colfax, Iowa
* Raechel E. Kinney Des Moines, Iowa	Joshua Frank Coleman Tucker Denison, Iowa
** Ruth E. Kliewer Ames, Iowa	Abigail Jean Vens Waukee, Iowa
Hayley Jodale Konek Monroe, Iowa	** Hannah Blythe Walsh Arlington Heights, Ill.
* Karrigan Lynn Kueny Johnston, Iowa	** Shannon Brianne Wells Ireton, Iowa
** Cecilia Laland Eden Prairie, Minn.	* Sophia Rae Wibholm Alden, Iowa
Jenna Katherine Lee Sioux City, Iowa	Molly Marie Wiedmier Polk City, Iowa
Josie Breann Leyh Sumner, Iowa	** Jasmine Lee Wyzgowski Urbandale, Iowa
* Erica A. Deimerly Lindaman Clarion, Iowa	* Hayley Sue-Ning Yong Johor Bahru, Malaysia
,	
Curriculum in Event Management	
Janioaiaiii iii Evoit management	

Webster City, Iowa
Fairfield, Iowa
Orange, Calif.
Winterset, Iowa
Ottumwa, Iowa
k Grove Village, Ill.
Iowa City, Iowa
Ida Grove, Iowa

Jenifer Nicole Campbell	Ames, Iowa
Sara Korinne Carroll	Davenport, Iowa
Molly Bea Claman	Dallas Center, Iowa
*** Sydney Engman Cline	West Des Moines, Iowa
§ Noel Bethany Constable	Fort Dodge, Iowa
Brianna Marie Denton	Des Moines, Iowa
§ Emily Walsh Dodd	Mason City, Iowa
Stephanie Marie Dohmei	n Eden Prairie, Minn

	E-i- I Di-	D - 117:44 I	** I	. A D: . 11 . M	C -1. 111
44	Erin Lee Dominguez	De Witt, Iowa		eAnn Danielle Meyer	Galva, Ill.
	Alyssa Marie Doran	Altoona, Iowa		atlin Breann Moore	Ames, Iowa
	Maureen Kelly Duggan	Waterloo, Iowa		Iorgan Lanae Muller	Whittemore, Iowa
	Jessica Sue Erickson	Collins, Iowa		legan Rose Nefzger	Dyersville, Iowa
	Kaisha Rai Excell	Ames, Iowa		Vai Lin Ng	Petaling Jaya, Malaysia
	Victoria Monet Freeman	Marion, Iowa		shley Sophia Nogel	Ames, Iowa
*	Cayla Jewel Garcia	Waukee, Iowa		eah Michelle Osmonso	
	Gabriella Jo Gothard	Burnsville, Minn.	G	race Mary Kathryn Pe	rrin Newton, Iowa
	Bailey Nicole Greiner	Polk City, Iowa	S	ydney Rae Peterson	North Mankato, Minn.
**	Camille C. Griffith	Urbandale, Iowa	** Ju	ilie Pham	Davenport, Iowa
	Patricia Ann Gruber	New Ulm, Minn.	* Ja	ide Alesia Reno	Lincoln, Neb.
	Riley Tooey Hayes	Des Moines, Iowa	** K	elli Jordan Schulte	West Des Moines, Iowa
	Isabel Hernandez	Perry, Iowa	M	legan Lynn Sims	Pella, Iowa
*	Kaitlyn Renee Hoots	Bettendorf, Iowa	K	aitlyn Marie Smith	Manchester, Iowa
	Kristin A. Jensen	Norway, Iowa	M	Iaruhan Son	Seoul, South Korea
	Michaela Madelyn Juelsgaard	d Cresco, Iowa	§ M	ladison Reign Strong	Ankeny, Iowa
	Jessica M. Kalahar	Liverpool, N.Y.		eather Marie Stueven	Sioux City, Iowa
**	Bridget Colleen Kalsch	Vernon Hills, Ill.	D	akota James Stults	Marengo, Iowa
	Kelly Grace Kalsch	Vernon Hills, Ill.		Iorgan Leigh Taylor	Clear Lake, Iowa
	Rachel Ann Knops	Hudson, Wis.		a Minh Tu	Eden Prairie, Minn.
*		Bloomington, Minn.	* H	oua Xeng Vang	Des Moines, Iowa
	Sara Elizabeth Larson	Andover, Minn.		annah Jo Walton	Lake View, Iowa
	Mikaela Lighty	Solon, Iowa		elsey Änne Warfield	Norwalk, Iowa
·	Megan Elizabeth Mariotti	Plainfield, Ill.		arah Elizabeth Weuve	Urbandale, Iowa
	Jill Christine Mekalson	Bettendorf, Iowa		tephanie Elaine Wills	West Burlington, Iowa
	Mariana Melero	Berwyn, Ill.		Iariah Lin Witon	Elk Grove Village, Ill.
*	Brenna Grace Menning	Hampton, Iowa		yra Wortman	Shenandoah, Iowa
	Emily Elizabeth Merkle	Carol Stream, Ill.		Jelissa Ann Zenk	Le Mars, Iowa
		23.01 30.00, 111.	111		20 1.10.10, 10 110

### **Curriculum in Family and Consumer Sciences Education and Studies**

S	Cynthia Dayana Banda	Denison, Iowa	*** Cady Elisabeth Mead	Charles City, Iowa
**	Britta Rosa Lynn Becker	Swaledale, Iowa	** Kali Muller	Waverly, Iowa
*	Victoria Marie Bruno	Arlington Heights, Ill.	** Laurel Christine Murphy	Central City, Iowa
	Laura Fernanda Garcia	Des Moines, Iowa	** Olivia Nicole Rowen	Hendersonville, Tenn.
	Mackenzie Ann Jones	Duncombe, Iowa	Alisa Sage	De Witt, Iowa
	Allison Marie Kunkel	Des Moines, Iowa	* Zoey Isabel Sternquist	Waukee, Iowa
**	Rylee Jane McKinney	Ennis, Mont.	*** Jill D. Vanderhoof	Villisca, Iowa

#### **Curriculum in Financial Counseling and Planning**

Katheryne Alberg	Central City, Iowa	Erik David Kalnes	St. Charles, Ill.
Brady Douma	Glenwood, Iowa	Jamie D. Lasher	Ames, Iowa
Ehizele Jessica Ehikham	nenor Urbandale, Iowa	** Emilee Marie Muller	Manchester, Iowa
Caleb Bryce Erickson	Savage, Minn.	Lisa Michelle Nebel	Glenwood, Iowa
Christopher Evan Fox	Hazel Crest, Ill.	Mariah Lynn Nichols	Ottumwa, Iowa
Jasmine Natalia Gorga	West Des Moines, Iowa	Joseph Douglas Peterson	Boone, Iowa
§ Troy Russell Hamilton	De Witt, Iowa	Logan Robert Lee Schneider	Sycamore, Ill.
Serine A. Isenhart	Ames, Iowa		•

#### **Curriculum in Food Science**

*** Morgan Leigh Denzer Mikaela Dee Ann Galdo *** Sarah Elizabeth Hansen Jackson Garrett Heiden ** Queran Lin	Dallas Center, Iowa	***†Michaela Marie Minock ** Annastasia Dominic Tjong Madeline Amanda Will Brenda D. Zavala-Livengood	Peotone, Ill. Jakarta, Indonesia St. Charles, Ill. Albion, Iowa
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#### **Curriculum in Hospitality Management**

§ Kai Sing Chen	Klang, Malaysia
Brock K. Christian	Sun Prairie, Wis.
** Andrew Mark Cubit	Johnston, Iowa
Cassidy Patricia DeWitt	Clinton, Iowa
Christina Anna Funseth	New Glarus, Wis.
Troy A. Gipple	Blue Grass, Iowa
Tracy Lee Graves	Burr Ridge, Ill.
Allison Hansen	Cedar Rapids, Iowa
Riley Elizabeth Kirk	West Des Moines, Iowa
Cynthia Kathleen Kulisl	xy Altoona, Iowa
* Tai T. Le	Nevada, Iowa

\*\* Long Hei Jaclyn Lui Tseung Kwan O New Town, Hong Kong Taipei Taiwan Chia-Hsuan Liu § Jordyn Lynn Livermore Muscatine, Iowa \*\* Meredith C. Markowitz Parker, Colo. Lauren Nicole McKown Ames, Iowa New Berlin, Wis. Kia Marie Richards Samantha Rae Saunders Sioux City, Iowa § Calvary Michael Tutson Iowa City, Iowa Nick Michael Voortmann Mason City, Iowa Julia Rose Wrobel Inver Grove Heights, Minn.

#### **Curriculum in Kinesiology and Health**

John Harold Aljets	Parnell, Iowa			
§ Jose Eduardo Amaya Cis	§ Jose Eduardo Ámaya Cisneros			
	Des Moines, Iowa			
* Kyle J. Anderson	Spirit Lake, Iowa			
** Megan Kathleen Anderso	on Boone, Iowa			
* Sarah Noelle Baas	St. Paul, Minn.			
** Alexa Rose Badding	Carroll, Iowa			
Gerardo Argenis Banda	Denison, Iowa			
**† Rebecca Lynn Barker	Council Bluffs, Iowa			
James Keagan Barrett	Woodbine, Iowa			
Matthew Tyler Bauman	Lake Zurich, Ill.			
* Riley Ann Berg	Oskaloosa, Iowa			
Maren Ruth Bettis	Urbandale, Iowa			
Caitlin Irene Billek	Aurora, Ill.			
Beau Gregory Bjorland	Lamoni, Iowa			
** Margaret Jane Blackford	Des Moines, Iowa			
*† Hayley Anna Boes	Breda, Iowa			
Madison Lee Bollig	Fenton, Iowa			
§ Taylor Renee Boyle	Oskaloosa, Iowa			
Cullan Abishai Culpepp	er Brown			
	Bloomington, Minn.			
§ Taryn M. Buennemeyer	Chatham, Ill.			
Elisabeth Caroline Burke	e <b>n</b> Blue Grass, Iowa			
Emily S. Callison	Aurora, Ill.			
Natasha Eileen Cassatt	Des Moines, Iowa			
Daisy Alejandra Cerna	Perry, Iowa			
** Haley Rose Clifton	Marion, Iowa			
Zachary C. Clipsham	Ames, Iowa			
*** Alexis Maria Conaway	Orange City, Iowa			
* Emily Lin Jiang Costa	Golden Valley, Minn.			
Mikayla Anne Cumming	s Cedar Rapids, Iowa			
**† Carlee Cutler	Altoona, Iowa			
Kyle Edward Dalen	Graettinger, Iowa			
Ashley Elizabeth Delpes	ce			
	West Des Moines, Iowa			
Neena Emily Denne	Fox River Grove, Ill.			
Matthew Garrett Dennis	Davenport, Iowa			
Reilli Santina Dhabalt	Ankeny, Iowa			
§ Sergio Valente Dismute	Fort Dodge, Iowa			
Logan David Driscoll	West Des Moines, Iowa			
** Mason James Ellis	Fairfield, Iowa			
** Kaitlin Lee Farmerie	Lino Lakes, Minn.			
Margaret Mae Fellenz	La Crosse, Wis.			
§ Kaitlin Marie Ford	Dubuque, Iowa			

***†Emily Ann Forsyth	Newton, Iowa
Dalton Michael Frick	Sibley, Iowa
Berch Nathaniel Fritz	Fort Dodge, Iowa
Andrea Victoria García I	Ferré
	Guaynabo, Puerto Rico
Yirhel Garcia	Des Moines, Iowa
Samantha Lynn Glaser	Des Plaines, Ill.
*** Evelyne Elizabeth Guay	Oakville, Canada
Jordan Leigh Guerdet	Armstrong, Iowa
* Kristen Marie Hackman	Mahtomedi, Minn.
*** Maranda Joyce Hahn	Boone, Iowa
Samantha Jean Hamann	Sloan, Iowa
§ Jade Bunker Harris	Ames, Iowa
Traunna LeNiece Harris	Des Moines, Iowa
Hannah LaDell Havick	Harlan, Iowa
Lindsey Elise Hendon	Lakewood, Colo.
Genevieve Anne Hepwor	
Audrianna J. Higginboth	am Underwood, Iowa
* Parker Andrew Hinkle	West Des Moines, Iowa
Weston Ross Hirschauer	West Des Moines, Iowa
Bailey Margaret Hoch	Ripon, Wis.
Haylee Rebecca Huedep	ohl South Amana, Iowa
Alexandrea C. Hugen	Bussey, Iowa
<ul><li>* Tyler Joseph Hunke</li></ul>	Waukee, Iowa
Ryan Alan Ingebrand	Johnston, Iowa
Savannah Elizabeth Ingl	
_	West Des Moines, Iowa
Jared Lee Jamison	Osceola, Iowa
§ Carson Elaine Jarrard	Fort Dodge, Iowa
§ Andrew Thomas Johns	Fridley, Minn.
* Stephanie Feaster Johns	
Jordana Addie Jones	Des Moines, Iowa
Artorria Vanae Jung	Des Moines, Iowa
**† Madeline Claire Keane	Webster City, Iowa
Julia Ann Klein	Nevada, Iowa
§ Mackenzie L. Klemme	Collins, Iowa
§ Zachary Daniel Knapek	Waterloo, Iowa
§ Sara Ann Knee	Urbandale, Iowa
* Amos Emanuel Kotz	Lakewood, Ohio
Bailey Rene Kuhl	Panama, Iowa
Chase W. Lange	Storm Lake, Iowa
Brianna May Lee	Menasha, Wis.
Clarissa Fhe Lewis	Norwalk, Iowa

\* Jacob Aaron Lewton

Des Moines, Iowa

Matthew Richard Lorenzen Lansing, Kans.	Brittany N. Sardzinski Robins, Iowa
Trevor James Luebe Cedar Rapids, Iowa	§ Christa Marie Sawyer Ames, Iowa
Andrew Taylor Luke Tabor, Iowa	Jessica Rose Anne Schafer
Mikala Sue Maiers Dyersville, Iowa	North Mankato, Minn.
Heidi Lauren Mailahn Council Bluffs, Iowa	* Jenna Leigh Schecher West Des Moines, Iowa
* Yashasvi Manektala West Des Moines, Iowa	Mark Daniel Schreiner Atlantic, Iowa
Jason Walter McCall Clarinda, Iowa	Megan Ellen Schuchard Norwalk, Iowa
Katie Coe McGriff New Sharon, Iowa	*** Kacie Lynn Schumann Belmond, Iowa
Morgan Nicole McKim Boone, Iowa	§ Riley Kaleb Scroggie Farragut, Iowa
** Kylee Alexis Metzger West Des Moines, Iowa	Madison Nicole Sharp Council Bluffs, Iowa
Mitchell Lee Miller Sioux City, Iowa	Jordan Nichole Sheehy Waukee, Iowa
Maggie Sue Mixdorf Ankeny, Iowa	§ Andrew J. Sheker Fort Dodge, Iowa
** Derek Michael Moser Tomah, Wis.	** Taylor Rose Shirbroun Fort Dodge, Iowa
** Megan Kathleen Muller Cedar Rapids, Iowa	* Shelby Lynne Simonin Council Bluffs, Iowa
Morgan Leigh Naughton Glenwood, Iowa	** Michael John Smart Perth, Australia
Madelyn Elise Nelsen Otsego, Minn.	***†Laurel Mae Smeins Cedar Falls, Iowa
Amanda Lee Nerem Ames, Iowa	Elijah Dean Smith Cedar Rapids, Iowa
Thomas David Nettleton Plymouth, Minn.	Lukas Smith Knoxville, Iowa
* Jordyn N. Nilles Le Mars, Iowa	Tyler Joseph Smith Appleton, Wis.
§ Samuel Hoy Nowachek Davenport, Iowa	§ Carson Lynn Sparkman Grayslake, Ill.
Austin Joseph Nowers Ames, Iowa	Jake Errol Speer Greenfield, Iowa
* Erin Elizabeth Opat Brooklyn Park, Minn.	§ Shakir LaDré Spells Chicago, Ill.
Natalia Ostaszewski Bartlett, Ill.	** Kiley Karine Spoth Polk City, Iowa
Cassidy Lee Pape Pisgah, Iowa	Brooke M. Staker Story City, Iowa
Neil Milan Patel Urbandale, Iowa	*** Morgan Jeanette Stonewall Marshalltown, Iowa
§ David S. Pauls Cedar Rapids, Iowa	Emilie Kay Sucich Clive, Iowa
* Taylor Marie Paulsen Paullina, Iowa	§ Jacob Mitchell Tatta Council Bluffs, Iowa
Carlos Gomez Paz Denison, Iowa	Makenna Renae Thomas Tabor, Iowa
Mallory Jane Pech Carlisle, Iowa	Derek M. Van Blarcom Urbandale, Iowa
***†Jenna L. Petersen Pine Island, Minn.	Abigail Leigh Vaughan Des Moines, Iowa
Amanda Fay Pierick San Diego, Calif.	* Amanda Kay Veenstra Pleasant Hill, Iowa
Kathryn E. Pinnella Naperville, Ill.	§ Kathryn Nicole Vitosh Iowa City, Iowa
**† Jennifer Poncelet Spirit Lake, Iowa	§ Sidney Walter Lakeville, Minn.
Matthew Todd Poots Huxley, Iowa	Brandon D'Sean Washington Arlington, Tex.
Jessica Ann Pottebaum Carroll, Iowa	Jade Lauren Weber Adair, Iowa
Maddison Anne Ranney Marion, Iowa	* Noah Dawson Weeks Grimes, Iowa
David Raymond Ratigan Panama, Iowa	***†Justin Thomas Wilder Ames, Iowa
Lauren L. Rectenwal Savage, Minn.	Abigail M. Williams West Des Moines, Iowa
*** Patrick William Reed III Newton, Iowa	Jacob Hunter Williams Lamoni, Iowa
Nora Eileen Riordan Elgin, Ill.	§ Abigail LeeAnne Wilson Clive, Iowa
* Allen Erika DeGuzman Robles	Patrick Clark Woizeschke Spirit Lake, Iowa
West Des Moines, Iowa	* Lauren Rae Wyllie Geneva, Ill.
Jeremy Page Roehrick West Des Moines, Iowa	***†Taylor Kua-Mi Young Cedar Rapids, Iowa
Craig Lynn Royer Woodbine, Iowa	*** Jason Christian Zinnel Whittemore, Iowa
Elsa Irene Sandoval Des Moines, Iowa	

#### **Curriculum in Nutritional Science**

***†Morgan M. Bahl	Carpentersville, Ill
	Marshalltown, Iowa
Lindsey Ann Beck	Cedar Rapids, Iowa
***†Mitchell Roy Carlson	Ēlgin, Iowa
Jennifer Caryl Duerkes	DeKalb, Ill
Zach Joseph Ebner	Carroll, Iowa
Emily Margaret Elliott	Spencer, Iowa
Chloe Marie Elsbecker	Fort Dodge, Iowa
*** Kelsey Grace Finn	Elizabeth, Ill
** Lindsey Elise Griswold	Kohler, Wis
**† Gretchen L. Henningsen	De Witt, Iowa
Chelsey M. Kulla	Ames, Iowa
Tze Mei Lam Singapor	e, Rep. of Singapore

Yenibeth Lopez Perry, Iowa
Emily Margaret Mantor
Colton C. McConnell Armstrong, Iowa
\*\* Olivia Noelle Meier Minneapolis, Minn.
Yarenzy Lizeth Morales Saldana

Tianyi Peng Chongqing, China
Stefanie Ann Reed Bellevue, Iowa
Amelia Marie Rinker West Des Moines, Iowa
Dana Marie Rozell Kansas City, Mo.
Llasmin M. Soto Moore Jennifer Velasquez Marquez
Deanna Marie Worrall Council Bluffs, Iowa
Bellevue, Iowa
Kansas City, Mo.
Battle Ground, Ind.
Denison, Iowa
Petaluma, Calif.

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<sup>\*</sup> Cum Laude

<sup>\*\*</sup> Magna Cum Laude \*\*\* Summa Cum Laude

<sup>†</sup> Honors Program § Summer Candidate

#### **Multiple Curricula and Majors**

- Sabah Shaikh Ali Ames, Iowa Apparel, Merchandising, and Design and Business: Major in Management
- § Carena Victoria Anderson Lakeville, Minn.
  Apparel, Merchandising, and Design and
  Business: Major in Marketing
  - Nicole Elizabeth Bell Hopkinton, Iowa Apparel, Merchandising, and Design and Business: Major in Supply Chain Management
  - Cole Marshall Henry Palo, Iowa Kinesiology and Health and Liberal Arts and Sciences: Major in Psychology
- \* Selina Virginia Hilts Larkspur, Colo. Apparel, Merchandising, and Design and Business: Major in Marketing
  - Elizabeth Lee Jacoby Muskego, Wis. Hospitality Management and Event Management
- Jessica A. Kline Ankeny, Iowa Apparel, Merchandising, and Design and Liberal Arts and Sciences: Major in Advertising
- Matilda Mae Kuenster Iowa City, Iowa Hospitality Management and Business: Major in Marketing

- Olugbemisola Dami Olukoya Lagos, Nigeria Hospitality Management and Business: Major in Finance
- \*\* Hayly Bridget Smith Mundelein, Ill.

  Event Management and Hospitality

  Management
- \* Jamie Kay Sorensen Gardner, Ill.
  Hospitality Management and Event
  Management
- \*\* Holly Paige Sumner Ankeny, Iowa Child, Adult, and Family Services and Liberal Arts and Sciences: Major in Psychology
  - Elizabeth Victoria Thompson Sioux City, Iowa Event Management and Business: Major in Marketing
  - Christy Tran West Des Moines, Iowa Apparel, Merchandising, and Design and Liberal Arts and Sciences: Major in Advertising
- § Christina Lorene Wolf Denver, Colo.

  Apparel, Merchandising, and Design and
  Event Management

## CANDIDATES FOR COMMISSIONS

The following students have been, or will be, commissioned in the branch of service indicated:

#### **United States Army**

Charles A. Bormann
Jacob A. Bruce
Jackson N. Hirniak
Thomas J. Holliday
Mitchell E. Juhl
Francis J. Kelly
William F. O'Hora
Elijah D. Smith
Jacquelynn E. Watson
Thomas M. Wilgenbusch

#### **United States Navy**

Cameron J. Baxter David P. Black Virginia M. Boy Michael B. Johnson Jaroslaw A. Jozwik Chadrick D. Skyberg

#### **United States Marine Corps**

Bjorn E. Johnson Justin M. Machacek

#### **United States Air Force**

Eric D. Box Zachary K. Carpenter Weston P. Elias Jared D. Hall Allison M. Lee Scott P. Mlcoch Nicholas Z. Sauer Daniel Shkiryak Conner M. Tillo

## IOWA STATE UNIVERSITY SENIOR CLASS COUNCIL

The mission of the Senior Class Council (SCC), a committee of the Student Alumni Leadership Council (SALC), is to benefit and unite seniors through events and services while promoting an understanding of the Iowa State University Alumni Association. The 2017-2018 Senior Class Council is comprised of 14 students who are dedicated to recognizing seniors for their many achievements.

This year's Senior Class Council has planned a number of programs for seniors including both Fall and Spring Senior Weeks, where seniors enjoy special tours and free food on campus; the Senior Package, a gift set that included commemorative Iowa State items; Grad Breakfast, a chance for seniors to relax and enjoy a meal served by ISU faculty and staff; Real Life Answers, a conference for seniors to prepare them for life after graduation, and the Senior Send-off, a year-end event for seniors at the ISU Alumni Center to celebrate seniors' transitions to being alumni! The events that SCC plans and co-sponsors are intended to be both beneficial and enjoyable for seniors.

For more information on SCC and SALC programs, please visit www.isusalc.org.

To learn more about the Iowa State University Alumni Association, go to www.isualum.org.

#### 2017-2018 Senior Class Council Leadership

President:
Renee Gibney
Vice-President:
Ashley Miles

Council Members:
Brad Biegger

Izak Christensen Mikayla Dolch Logan Driscoll Benjamin Elliott Caleb Floss Nick Haguewood Kelly Kalsch Grant McMillan Sam Perington Megan Pringnitz Madison Vandenberg

## IOWA STATE UNIVERSITY ALUMNI ASSOCIATION

#### **Cyclones Everywhere**

Iowa State University alumni are more than 250,000 strong. And they are everywhere ... in all 50 states and 152 countries – a family united by the Cardinal & Gold. No matter if your adventure takes you far from the heartland or if you put roots down right here in Iowa, if you're a Cyclone, you're never really far from home.

Keeping graduates connected to Iowa State and each other is the No. 1 goal of the ISU Alumni Association. Through reunions, events, social media, and other communications, the Alumni Association is your one-stop-shop to re-engage with your university.

Here are six ways to continue your Iowa State adventure through the Alumni Association:

- 1. Connect with Cyclones everywhere through our local affiliate groups in more than 30 locations.
- 2. The ISU Alumni Center is your forever home. Stop by the Center (420 Beach Ave.) on your way to central campus; better yet, park at the Center and ride CyRide!
- 3. Take advantage of the Association's career resources, like resume reviews, webinars, blogs, and job-hunting tips.

- 4. Download the Iowa State Alumni App from the App Store or Google Play.
- 5. Stay connected with Cyclones everywhere through the online Alumni Directory and don't forget to update your own information when you move or change jobs.
- 6. Become a New Grad Member of the ISU Alumni Association and receive discounts, invites to events, and more (www.isualum.org/newgrad).





## Past Honorary Degree Recipients

## PAST HONORARY DEGREE RECIPIENTS

The first honorary degree was conferred in 1877. Following is a list of those receiving honorary degrees, starting with the year they received the degree, followed by their name and the honorary degree they received. In some cases a notation is included about the individual if that information is available.

**1877: Isaac R. Roberts, Master of Agriculture.** Farm Superintendent at Iowa State University.

**1879: J. L. Budd, Master of Horticulture.** Established ISU's Department of Horticulture at Iowa State.

**1879: James L. Geddes, Master of Philosophy.** Distinguished career in the
British and Union Armies; first professor of
military tactics at Iowa State.

1887: A. A. Bennett, Master of Science.

**1887: Luther Foster, Master of Agriculture.** B.S., 1872, Iowa State.

**1887: M. Stalker, Master of Science.** B.S., 1873, Iowa State; first editor Aurora, the student newspaper; developed the curriculum in Veterinary Science.

**1887: E. W. Stanton, Master of Science.** B.S.,1872, Iowa State in the first graduating class; Acting President of Iowa State four times

**1890: Charles Keffer, Master of Horticulture; received another honorary degree in 1914.** Only two people in Iowa
State history have received two honorary degrees.

**1895:** Mattie Locke Macomber, Master of **Philosophy.** B.S.,1872, Iowa State in the first graduating class.

**1897: James W. Wilson, Master of Agriculture.** B.S., 1896, Iowa State; became U.S. Secretary of Agriculture; was the first of four Iowa State graduates to serve as U.S. Secretary of Agriculture.

1903: Robert B. Armstrong, Master of Philosophy.

**1903: W.T. Hornaday, Master of Philosophy.** World-famed naturalist and zoologist.

1907: J. C. Blair, Master of Agriculture.

1907: I. B. Schreckengast, Master of Philosophy.

**1908: Virginia Corbett, Master of Philosophy.** B.S., 1893, Iowa State; Dean of Women at Colorado State at Fort Collins.

1909: Norman J. Coleman, Doctor of Science.

**1909: Seaman A. Knapp, Doctor of Science.** Appointed president of Iowa State College from 1883-1885.

1909: James W. Robertson, Doctor of Science.

1914: Charles Keffer, Doctor of Science.

**1914: George L. McKay, Doctor of Science.** Recognized for his work in dairying.

1914: James Wilson, Doctor of Science.

1915: Marion Dorset, Doctor of Veterinary Medicine.

**1915:** LaVerne Noyes, Doctor of Engineering. B.S., 1872, Iowa State in the first graduating class.

**1916: Clarence Henry Eckles, Doctor of Science.** B.S., 1895, Iowa State; head of the Department of Dairy Husbandry Farms at St. Paul, Minnesota.

**1916: Herbert Osborn, Doctor of Science.** B.S., 1879, Iowa State; helped organize the Iowa Academy of Science.

**1916: Willis Whited, Doctor of Engineering.** B.S., 1879, Iowa State; bridge engineer in Pennsylvania with the State Highway Department.

**1920: W.C. Armstrong, Doctor of Engineering.** B.S., 1881, Iowa State; in charge of building the Northwestern Depot in Chicago.

**1920:** Joseph Charles Arthur, Doctor of Science. B.S., 1872, M.S., 1877, Iowa State, which was the first advanced degree from Iowa State; first librarian at Iowa State.

**1920: Alfred Atkinson, Doctor of Science.** B.S., 1904, Iowa State; president of Montana State College of Agriculture.

**1920: Carlton R. Ball, Doctor of Science.** B.S., 1893, Iowa State; agronomist with the USDA and an authority on plant rust.

**1920: Isabelle Bevier, Doctor of Science.** Head of the Department of Home Economics at the University of Illinois.

**1920: Deon Eugene Davenport, Doctor of Science.** Dean of the School of Agriculture at the University of Illinois.

**1920: Arthur P. Davis, Doctor of Engineering.** President of the American Society of Civil Engineers.

**1920: Albert S. Hitchcock, Doctor of Science.** B.S., 1884, Iowa State; agronomist in the U.S. Department of Agriculture.

**1920: L. S. Klinek, Doctor of Science.** President of the University of British Columbia.

**1920: John R. Mohler, Doctor of Science.** Chief of the Bureau of Animal Industry in the U.S. Department of Agriculture.

**1920: Wilmon Newell, Doctor of Science.** B.S., 1897, Iowa State; responsible for the eradication of the citrus canker in the U.S.

**1920: R. A. Oakley, Doctor of Science.** Agronomist in charge of seed distribution in the U.S. Department of Agriculture.

**1920: Thomas L. Smith, Doctor of Engineering.** Prominent mechanical engineer and inventor.

**1921: Carrie Chapman Catt, Doctor of Laws.** B.S., 1880, Iowa State; distinguished champion of the suffragist and peace movement and organizer of the League of Women Voters.

**1922: Henry C. Wallace, Doctor of Laws.** B.S., 1892, Iowa State; U.S. Secretary of Agriculture.

**1925: George I. Christie, Doctor of Science.** B.S., 1903, Iowa State; Under Secretary of Agriculture, U.S.D.A.

**1925: Clyde W. Warburton, Doctor of Science.** B.S., 1902, Iowa State; head of the Bureau of Plant Industry of the U.S.D.A. under James Wilson.

1926: Matt Luckiesh, Doctor of Science.

**1928: George R. Chatburn, Doctor of Engineering.** B.S., 1884, Iowa State; head of the Department of Civil Engineering at the University of Nebraska.

**1928: W. K. Robbins, Doctor of Science.** B.S., 1878, Iowa State; outstanding agricultural chemist.

1928: J. H. Shephard, Doctor of Agriculture.

**1928: Edward A. Sherman, Doctor of Science.** B.S., 1896, Iowa State.

1929: Clifford P. Fitch, Doctor of Science.

**1929: Thomas H. MacDonald, Doctor of Science.** B.S., 1904, Iowa State; first Secretary and Highway Engineer for the Iowa Highway Commission.

1932: John Hanmond, Doctor of Science.

1932: A. J. Kluyer, Doctor of Science.

**1934: Henry Agard Wallace, Doctor of Science.** B.S., 1910, M.S., 1920, Iowa
State; U.S. Secretary of Agriculture; was Vice
President under Franklin D. Roosevelt; DAC
recipient in 1964.\*

1935: Duncan Marshall, Doctor of Agriculture.

1936: Ronald Alymer Fisher, Doctor of Science.

**1936: Raymond Mollyneaux Hughes, Doctor of Laws;** president of Iowa State from 1927 to 1936; his Handbook for College Trustees was well regarded.

**1940:** Maria M. Roberts, Doctor of Laws. B.S., 1890, Iowa State; professor of mathematics and dean of the Junior College at Iowa State.

1942: George Harrison Shull, Doctor of Science.

**1942: Wilbur M. Wilson, Doctor of Engineering.** B.S., 1900, Iowa State.

1944: Rush B. Lincoln, Doctor of Science.

**1945: Milton Ferdinand Beecher, Doctor of Engineering.** B.S., 1910, Iowa State; official in the Norton Company in Worcester, Massachusetts.

1945: Thomas Ray Stanton, Doctor of Agriculture.

**1947:** Mabel V. Campbell, Doctor of Science, honorary degree conferred at the convocation celebrating 75 years of home economics at Iowa State. B.S., 1905, Iowa State.

**1947: Hazel Steibling, Doctor of Science;** honorary degree conferred at the convocation celebrating 75 years of home economics at Iowa State. Chief of the Bureau of Human Nutrition and Home Economics, U.S.D.A.

**1948:** Anson S. Marston, Doctor of **Engineering.** First dean of engineering at Iowa State.

**1948: Louis Bevier Spinney, Doctor of Science.** B.S., 1892; B.S., 1893, Iowa State; taught physics and electrical engineering in the Beardshear administration; later became head of the Department of Physics.

**1948: Lyle Ford Watts, Doctor of Agriculture.** B.S., 1913, Iowa State; chief of the U.S. Forest Service.

**1949: Earl Owen Shreve, Doctor of Engineering.** B.S., 1904, Iowa State; vice president of General Electric.

**1949: William Wesley Waymack, Doctor of Science.** Editor of the Des Moines Register.

**1951: Harry C. Murphy, Doctor of Engineering;** president of the Burlington Railroad System.

**1951: Edward Norris Wentworth, Doctor of Agriculture.** B.S., 1907, M.S., 1909, Iowa State; faculty member at Iowa State College; distinguished historian of American livestock; author of American Sheep Trails.

**1952: Roscoe C. Pollock, Doctor of Agriculture.** B.S.,1913, M.S., 1921, Iowa State.

#### 1952: Ruth Buxton Sayre, Doctor of Laws.

Outstanding woman in Iowa agriculture; helped found Associated Country Women of the World; appointed by President Eisenhower to the Agricultural Advisery Committee in 1950; held posts in local, state and national Farm Bureau women's organizations.

**1953: Ezra Taft Benson, Doctor of Agriculture.** M.S., 1927, Iowa State; U.S. Secretary of Agriculture.

**1953: Fred T. Whiting, Doctor of Engineering.** B.S., 1913, Iowa State; vice president for Westinghouse Company in charge of the Northwest district.

**1954: Thomas Roy Truax, Doctor of Agriculture.** B.S., 1912, Iowa State; head of the Forest Products Division of the U.S.D.A. at Madison, Wisconsin; honorary degree conferred at the 50th anniversary of the Department of Forestry.

**1955: Almon H. Fuller, Doctor of Engineering.** Head of the Department of Civil Engineering at Iowa State.

**1955: Bernard W. Hammer, Doctor of Agriculture.** Involved in Dairy Bacteriology at Jowa State

**1956: John Foster Dulles, Doctor of Laws.** U.S. Secretary of State.

#### 1957: Belle Lowe, Doctor of Science.

Bureau of Home Economics, Washington, D.C., 1923-1924; food scientist and professor at Iowa State College from 1918 until retirement in 1956; recognized for research on preparation, quality, and preservation of poultry, meats, and fats; published textbook: Experimental Cookery.

**1958: Henry Dale Bergman, Doctor of Science.** D.V.M., 1910, Iowa State; dean of veterinary medicine, Iowa State.

**1958: Ralph Kenneth Bliss, Doctor of Science.** B.S., 1905, Iowa State; director of Agriculture and Home Economics Extension at Iowa State.

**1958: Florence Alberta Fallgatter, Doctor of Science.** Head of the Department of Home Economics Education at Iowa State.

**1958: Charles Edwin Friley, Doctor of Science.** Served as Acting President from 1935 to 1936; president from 1936-1953.

**1958: Robert Earle Buchanan, Doctor of Science.** B.S., 1904, Iowa State; dean of industrial science, head of the Department of Bacteriology, Dean of the Graduate College, and director of the Agricultural Experiment Station at Iowa State.

**1958: John Walter Coverdale, Doctor of Science.** Official in Rath Packing Company.

**1958: Gertrude Mary Cox, Doctor of Science.** B.S., 1929, Iowa State.

**1958: Edward Bertram Evans, Doctor of Science.** D.V.M., 1918, Iowa State; the centennial program carried the following, "Veterinarian, Agricultural Educator." DAC recipient in 1968.\*

**1958: Theodore V. Houser, Doctor of Science.** B.S., 1915, Iowa State; president of Sears Roebuck and Co.

**1958: Henry H. Kildee, Doctor of Science.** B.S., 1908, M.S., 1917, Iowa State; head of the Department of Animal Husbandry and Dean of Agriculture, Iowa State.

**1958: Allan Blair Kline, Doctor of Science.** B.S., 1938, Iowa State; president of the American Farm Bureau.

**1958: Beth Baily McLean, Doctor of Science.** M.S., 1933, Iowa State; the centennial program carried the following, "Home Economist, Business Woman."

**1958: James Lewis Morrill, Doctor of Laws.** President of the University of Minnesota.

**1958: George Waddel Snedecor, Doctor of Science.** Organized the Statistical Laboratory; first head of the Department of Statistics.

#### 1958: Fred R. White, Doctor of Science.

Chief engineer for the Highway Commission.

**1965: James H. Hilton, Doctor of Science.** B.S., 1923, Iowa State; professor of animal husbandry, Purdue (1927-1945); president, Iowa State (1953-1965).

**1991: Raymond F. Baker, Doctor of Humane Letters.** B.S., 1935, Iowa State; director of research at Pioneer Hi-Bred International Inc.

**1992: Norman Borlaug, Doctor of Humane Letters.** 1970 Nobel Peace Prize recipient for work in developing wheat varieties.

**1993: Thorton A. Wilson, Doctor of Science.** B.S., 1943, Iowa State; President of the Boeing Company in 1968 and chairman of the board in 1972; DAC recipient in 1973.\*

**1993: Charles Concordia, Doctor of Science.** One of the most distinguished power systems engineers in the world.

**1994: George Washington Carver, Doctor of Humane Letters.** B.S.,1894, M.S., 1896, Iowa State; first African-American Student at Iowa State; world renowned plant scientist.

**1994: Hugh S. Sidey, Doctor of Humane Letters.** B.S., 1950, Iowa State; staff member and columnist for Time magazine for more than 30 years; first recipient of James W. Schwartz Award for "Distinguished Service to Journalism and Mass Communication; DAC recipient in 1972. \*

**1995: D. Gale Johnson, Doctor of Humane Letters.** B.S., 1932, Ph.D., 1945, Iowa State; teacher and researcher of the agricultural economic problems in Russia and China; DAC recipient in 1995. \*

**1996:** M. E. "Gene" Ensminger, Doctor of Humane Letters. Achievements for his work in animal science, education and international agriculture.

1997: Simon Estes, Doctor of Humane Letters. studied voice at the University of Iowa from 1956-1963; from 1964 to 1965 studied at the Julliard School of Music; distinguished faculty member at Julliard since 1986; recognized for extraordinary achievements in operatic music, philanthropy, and generosity to disadvantaged children; named Honorary Alumnus in 2007.

**1997: Emery N. Castle, Doctor of Humane Letters.** Ph.D., 1952, Iowa State; recognized for his outstanding achievements in agricultural economics helping to improve the quality of life in rural America.

#### 1997: Edwin G. Krebs, Doctor of Science.

Co-winner of the 1992 Nobel Prize in Physiology or Medicine; recognized for outstanding contributions in biochemistry and medicine.

**1998: Federico Mayor, Doctor of Science.** Recognized for his extraordinary achievements as a biochemist and for promoting peace in the Middle East and throughout the world.

2000: John Vincent Atanasoff, Doctor of Science. M.S., 1926, Iowa State; with the help of graduate student Clifford Berry, designed, assembled and demonstrated the first electronic digital computer, the Atanasoff-Berry Computer, in the basement of Iowa State University's Physics Building; he remains an inspiration to generations of Iowa Staters with his legacy of inquiry and excellence in the physical sciences and engineering; DAC recipient in 1984. \*

#### 2000: Morris Soller, Doctor of Science.

Recognized for leading the way in the actual discovery of genetic science.

**2000: Jean Marie Dubois, Doctor of Science.** One of the world's leading researchers in the area of quasicrystals; credited with fostering and guiding collaborative research on useful applications for quasicrystals, including a project involving scientists at Iowa State University and the Ames Laboratory.

**2001: Keith R. Yamamoto, Doctor of Science.** B.S., 1968, Iowa State; internationally known research scientist and a leader in national science policy; known for his breakthrough work on steroid hormone receptors; DAC recipient in 1997.\*

**2001: John Ruan, Doctor of Humane Letters.** Chairman and CEO of The Ruan Companies, Des Moines; recognized for his generosity to the city of Des Moines, his home state of Iowa and the international community; founder and ongoing supporter of the World Food Prize Foundation, publicizes the challenges of feeding the world and recognize significant advances in our capacity to produce, improve and distribute food.

2002: Katharine Abraham, Doctor of Science. B.S., 1976, Iowa State; occupied one of the most important professional positions in the U.S. government dealing with economic performance and economic policy, the Bureau of Labor Statistics; under her direction, the bureau improved its method for collecting employment statistics, initiated a program to collect data on job vacancies and improved the way the Consumer Price Index is measured; DAC recipient in 1999.\*

**2002: Dr. M. Daniel Lane, Doctor of Humane Letters.** Contributions to research in the fields of biochemistry and nutrition; international leader in understanding the development and mechanisms underlying obesity; contributed to development of appetite-controlling drug; ground-breaking work in insulin signaling and in mechanisms underlying diabetes.

#### 2003: Roy Whistler, Doctor of Science.

Ph.D., 1938, Iowa State; an internationally recognized leader in carbohydrate research for more than half a century; DAC recipient in 1999.\*

**2003: Joanne Eicher, Doctor of Humane Letters.** Played a key role in developing an understanding of and respect for African textiles in this country.

#### 2006: Vance Coffman, Doctor of Science.

B.S., 1967, Iowa State; widely respected by the nation's military and civilian leaders, often sought for advice on national security goals; DAC recipient in 1999.\*

**2006: Graham B. Spanier, Doctor of Humane Letters.** B.S., 1969, M.S., 1971, Iowa State; president of the Pennsylvania State University; known as one of the nation's premier leaders in higher education issues and helping universities meet the changing needs of the society and world; recipient of Distinguished Alumni Award in 2004.

## 2006: Monkombu Sambasivan Swaminathan, Doctor of Humane Letters.

Ph.D. in plant genetics from Cambridge University; acclaimed by TIME magazine as one of the 20 most influential Asians of the 20th century and one of three from India, the others being Mahatma Gandhi and Rabindranath Tagore; considered a world leader in sustainable food security.

**2006: Robert D. Ray, Doctor of Humane Letters.** an attorney in Des Moines for 14 years; he served an unprecedented five terms as Governor of Iowa, from 1969-1983, served as a U.S. representative to the United Nations; named "Most Influential Iowan" at the turn of the century and holds honorary degrees from 17 colleges and universities.

#### 2007: Robert Byron Bird, Doctor of Science.

B.S., University of Illinois; Ph.D., Wisconsin; Vilas Professor Emeritus of chemical and biological engineering at the University of Wisconsin, Madison; known for five decades of books and research in chemical engineering and thermal science; Fulbright Lecturer and Guggenheim Fellow at Technische Universiteit, Delft, The Netherlands; Fulbright Professor at Kyoto University and Nagoya University, Japan; Fulbright Lecturer at the University of Sarajevo, Bosnia; and a visiting professor at universities in the United States, China and Belgium.

**2007: John Pappajohn, Doctor of Humane Letters.** Founder and president of Equity Dynamics, Inc., and Pappajohn Capital Resources, a venture capital firm; director on more than 40 public and private boards; launched the Pappajohn Centers for Entrepreneurship at several Iowa colleges; Iowa Philanthropist of the Year Award in 1998, and Honorary Alumni of Iowa State University in 2005.

2008: Michael M. Crow, Doctor of Humane Letters. B.S., 1977, Iowa State; Ph.D., 1985, Maxwell School of Citizenship and Public Affairs, Syracuse University; president, Arizona State University; faculty member: University of Kentucky, Columbia University, Iowa State (1985-1991). Helped establish more than 15 applied research centers and technology transfer organizational structures and mechanisms. Involved with Institute for Physical Research and Technology (IPRT) and Center for Crops Utilization Research (CCUR). Served as senior adviser to U.S. Departments of State and Commerce on science and technology policy related to intelligence and national security; a Fellow of the National Academy of Public Administration; and member, Council on Foreign Relations.

2008: Kenneth M. Quinn, Doctor of Humane Letters. Graduate of Wahlert High School and Loras College; former U.S. Ambassador to the Kingdom of Cambodia; president, World Food Prize Foundation; member, American Foreign Service; member, Henry Kissinger's National Security Council; Special Assistant to Ambassador Richard Holbrooke; Narcotics Counselor at US mission to the United Nations in Vienna; humanitarian efforts on behalf of refugees; Chairman of the Inter-agency Task Force on POW/MIA's; and member of the US-Russia POW/MIA Commission.

**2009: J. Dwayne McAninch, Doctor of Science.** Founder, McAninch Corporation; adviser to the board of Caterpillar/Trimble Control Technologies, LLC; provided leadership for applying GPS technology to construction methods.

2009: Chan Koo Park, Doctor of Science.
B.S., 1976, Iowa State; Chairman and CEO of chemical operations, Kumho Asiana Group; leader and innovator in the petrochemical industry; helped establish Asiana Airline, Kumho Express and Kumho Telecomm divisions; awards include: Gold Tower Industry Honor, Korea's highest corporate CEO award, Korea's Environment-Friendly Award, and several awards from the Office of the Korean President for contributions to the national economy, industry safety standards, labor relations, the environment and social responsibility.

**2009:** M. Patricia Quinlisk, Doctor of Science. B.S. University of Wisconsin, Stevens Point; Master of Public Health from Johns Hopkins University; and M.D. from the University of Wisconsin, Madison. Epidemiologist and Medical Director of the Iowa Department of Public Health for the state of Iowa.

#### 2010: Harold L. Brock, Doctor of Science.

Apprenticed with Henry Ford at the Ford Trade and Apprentice School at age 15 and became Henry Ford's personal engineer; founding member of the board of directors of Hawkeye Community College in Waterloo; the Brock Student Center at Hawkeye Community College named in his honor; Director of Tractor Research and later Manager of Product Engineering at the John Deere Waterloo Tractor Works; designed the Deere 4020 tractor and brought it into production in 1963; founding member and president of the Society of Automotive Engineers (SAE), Mississippi Valley Section; recipient of the Cyrus Hall McCormick-Jerome Increase Case Gold Medal from the ASABE.

2010: Jonathan D. Rich, Doctor of Science. B.S. Iowa State; Ph.D. University of Wisconsin; over 20 years of experience in the silicones industry, starting as a research chemist and progressing to CEO of the second-largest producer of silicones and silicone derivatives in the world; director of Momentive Performance Materials Inc. in June 2007; joined Goodyear Tire and Rubber Company in 2000, serving as director of chemical R&D, president of Goodyear Chemical, and in 2002 was named president, North American Tire, and Chairman of the Board, Goodyear Dunlop Tires NA; serves on Iowa State University's Institute for Physical Research and Technology (IPRT) Industrial Advisory Board.

2011: Harold Scheraga, Doctor of Science. B.S., 1941, City College of New York; A.M., 1942 and Ph.D., 1946 Duke University; one of the world's leading physical chemists working on macromolecules, primarily proteins and nucleic acids, member of the National Academy of Science and American Academy of Arts and Science, and a Fellow of the American Chemical Society, Biophysical society, and American Association for the Advancement of Science, six-time Fogarty Scholar of the National Institutes of Health. Four of his papers have been designated as "citation classics" by the journal Current Contents, and in the March 1982 issue, he was listed as the most frequently cited physical chemist in the world. In a 2009 ranking of the 2,000 most notable living chemists, he was ranked 11th

2011: Robert N. Shelton, Doctor of Science. B.S., Stanford University; M.S. and Ph.D., University of California; 19th president of the University of Arizona, affiliated with the Ames Laboratory of the U.S. Department of Energy at ISU, in 1987, he joined the faculty at the University of California, Davis, as professor and chair of the Department of Physics, was appointed Vice Chancellor for Research in 1990, and Vice Provost for Research of the University of California system in 1996, in 2001, he joined the University of North Carolina, Chapel Hill, as Executive Vice Chancellor and Provost, Dr. Shelton's research has focused on collective electron effects in novel materials, and he made many significant contributions to the advancement of superconductivity and superconductive materials.

2011: Benjamin J. Allen, Doctor of **Humane Letters.** B.S., Indiana University; M.S. and Ph.D., University of Illinois; president of the University of Northern Iowa since 2006; former professor, dean, vice president and provost at Iowa State University from 1979 to 2006; and a member of the Washington State University faculty from 1974 to 1979, including a year as a Brookings Economic Policy Fellow in the U.S. Department of Transportation; nationally known researcher and educator in transportation and logistics, appointed by Iowa Governor Branstad to co-chair, the Iowa STEM (Science, Technology, Engineering and Mathematics) Advisory Council.

**2012: George P. Belitsos, Doctor of Humane Letters.** Founder and Chief
Executive Officer of Youth and Shelter
Services, Inc. (YSS). Headquartered in Ames,
YSS is dedicated to helping communities
prepare young people for the challenges of life
by providing information services and tools to
create healthier opportunities and outcomes
for troubled youth.

**2012: Daniel Gianola, Doctor of Science.** B.S. 1970, Universidad de la
Republica, M.S.1973, Ph.D. 1975 University
of Wisconsin – Madison. Sewall Wright
Professor of Animal Breeding and Genetics
at the University of Wisconsin, Madison.
Dr. Gianola's research involves theory and
applications of quantitative genetics to animal
breeding, and it has had a profound impact
on the analysis of animal breeding data.

**2012: James L. Barnard, Doctor of Science.** B.S. University of Stellenbosch and University of Pretoria; M.S. University of Texas; Ph.D. Vanderbilt University. Global Practice and Technology Leader for Black and Veatch, an international engineering, consulting and construction company in energy, water, telecommunications, and management consulting projects with more than 100 offices worldwide; one of the world's leading environmental engineers.

#### 2013: Peggy A. Whitson, Doctor of

Science. B.S. Iowa Wesleyan College; Ph.D. Rice University. National Research Council Resident Research Associate at NASA's Johnson Space Center. She joined NASA as a research biochemist In 1989. Later became a NASA astronaut, space mission commander and chief of the NASA Astronaut Corps; included two extended periods in space aboard the International Space Station (ISS), serving as NASA's first Science Officer on her first mission and as commander of the second mission. The first mission (2002), lasted 185 days and included a nearly four and one-half hour spacewalk to install and check equipment. Her second space mission (2007), lasted 192 days.

## 2014: Stephen J. Rapp, Doctor of Humane

**Letters.** B.A. Harvard, J.D. Drake University. Appointed U.S. attorney in the Northern District of Iowa, serving from 1993-2001. In 2001, he led the prosecution of the "media trial" following the 1994 Rwandan genocide. He then served as chief prosecutor of the Special Court for Sierra Leone. In 2009, he was appointed by President Obama as U. S. ambassador-at-large for war crimes issues in the Office of Global Criminal Justice.

**Doctor of Humane Letters.** B.S. Iowa State University; M.A. and Ph.D. University of California, Davis. International economist, served as economic analyst for the U.S. Central Intelligence Agency and project economist for the World Food Bank. Named by Queen Elizabeth II to Commander of the Most Excellent Order of the British Empire for national civilian service; and Dame

Commander in the Most Distinguished Order of Saint Michael and Saint George. Serves

2015: Dame DeAnne Julius, Ph.D.,

as chair of the Governing Council of the University College London.

#### 2015: Eugene G. Sukup, Doctor of

**Science.** Founder of Sukup Manufacturing Co., largest family-owned, full-line grain drying and storage equipment manufacturer. Entrepreneur and civic minded philanthropist with more than 80 U.S. patents. Inovative inventor dedicated to solving food grain production problems and also helping to feed and clothe people around the globe.

#### 2016: Ernest Moniz, Doctor of Science.

B.S. Boston College, Ph.D. Stanford University, and honorary degrees from the University of Athens, the University of Erlangen-Nurenberg, Michigan State University and Universidad Pontificia de Comillas. As U.S. Secretary of Energy, he was tasked with implementing critical Department of Energy missions in support of President Obama's goals of growing the economy, enhancing security and protecting the environment. Prior to his appointment, he served as Under Secretary of the Department of Energy and was the Cecil and Ida Green Professor of Physics and Engineering Systems at the Massachusetts Institute of Technology (MIT), where he was a faculty member since 1973.

#### 2017: Dennis A. Muilenburg, Doctor of

**Science.** B.S. Iowa State University; M.S. University of Washington. Chairman of the board, president and chief executive officer of The Boeing Company. Fellow of the American Institute of Aeronautics and Astronautics (AIAA) and the Royal Aeronautical Society.He oversees the strategic direction of the Chicagobased, \$94.6 billion aerospace company. With more than 150,000 employees across the U.S. and in more than 65 countries.

#### THE BELLS OF IOWA STATE



## THE HISTORY OF "THE BELLS OF IOWA STATE"



Iowa State University Library Special Collections Department

James C. Wilson (1900-1995) was a member of Iowa State's English faculty from 1928 to 1931. He had to resign due to his lack of a Ph.D., and prior to his departure, he submitted a college song candidate for a song contest sponsored by the Iowa State Club of Chicago.

Jim and his wife, Alice, moved to Chicago where as he notes, "We (in addition to their two babies) had \$212 in cash from my last paycheck, our five-year-old Chevrolet, and the tent." He won first place with "The Bells of Iowa State," and the family was able to purchase a small cottage on Lake Michigan.

"When I wrote 'The Bells of Iowa State,' I thought then that it had much more depth and emotion than your basic football fight song," Wilson said. "Its continuing popularity leaves me very pleased, not so much because it's my own song, but because it has had such a good effect on those who have been touched by it." (The Iowa Stater, June 1983)