Dear Iowa State University Graduates and Guests:

Congratulations to all of the Spring 2013 graduates of Iowa State University!

We are very proud of you for the successful completion of your academic programs, and we are pleased to present you with a degree from Iowa State recognizing this outstanding achievement. We also congratulate and thank everyone who has played a role in the graduates' successful journey through Iowa State, and we are delighted that many of you are here for this ceremony to share in their recognition and celebration.

We have enjoyed having you as students at Iowa State University, and we thank you for the many ways you have contributed to our university and community. I wish you the very best as you embark on the next part of your life, and I encourage you to continue your association with Iowa State as part of our worldwide alumni family.



Iowa State University is now in its 155th year as one of the nation's outstanding land-grant universities. We are very proud of the role this university has played in preparing the future leaders of our state, nation and world, and in meeting the needs of our society through excellence in education, research and outreach. As you graduate today, you are now a part of this great tradition, and we look forward to the many contributions you will make.

I hope you enjoy today's commencement ceremony. We wish you all continued success!

Sincerely,

Steven Leath

President of the University

Table of Contents

The Official University Mace	3
The Presidential Chain of Office	3
Academic Regalia	4
Hooding Ceremony, Doctor of Philosophy	5
Academic Titles	5
Special Recognition, Advanced Degrees	6
Special Recognition, Undergraduate Degrees	6
Additional Recognition, Undergraduate Degrees	6
Iowa State University Traditions	7
Graduate College Commencement Program	9
Graduate College Commencement Participants	10-12
Graduate College Commencement Speaker	13
Spring 2013 Graduate College Candidates	14-46
Veterinary Medicine Commencement Program	47
Veterinary Medicine Commencement Participants	48-49
Veterinary Medicine Commencement Speaker	50
Spring 2013 Veterinary Medicine Candidates	51-52
Undergraduate Commencement Program	53
Undergraduate Ceremony Participants	54-55
Undergraduate Commencement Speaker	56
Commencement Vocalist	57
Spring 2013 Undergraduate Candidates	58-102
Senior Class Council	104
Candidates for Commissions	105
Summer 2013 Graduate College Candidates	106-112
Summer 2013 Undergraduate Candidates	113-118
Past Honorary Degree Recipients	119-123
The Bells of Iowa State	Back of Program

THE OFFICIAL UNIVERSITY MACE

The Iowa State University mace symbolizes the authority of the university president. The lead 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-inresidence 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 Iowa State University 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 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 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 alumni center and are used at each commencement ceremony.

Academic Regalia

In May 2008, as part of its sesquicentennial celebration, Iowa State University debuted custom-designed 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 each of the two front velvet panels. An eight-sided black velvet tam with a gold silk tassel

completes the official regalia.

The ceremony as well as the academic costume at commencement symbolize the record of academic achievement of the various individuals taking part in commencement exercises. The use of academic costume reaches back to medieval times and the beginnings of the famed old universities of Europe and England. Gowns (long, full robes) and cloaks with hoods were common garb. The unheated buildings frequented by medieval scholars certainly were an important factor in the choice of clothing.

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 facing and bars may be black or may be a color pertaining to the discipline. The color of the commencement gown varies in other countries. In America, black is typically the color of choice for bachelor's and master's degrees.

The square shape of the scholar's cap or mortarboard is thought to denote the stability of scholars and their books as suggested in the old poem, "The Ballad of the Cap," first published in 1564. 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 – Drab
Design – Brown
Engineering – Orange
Human Sciences – Maroon
Liberal Arts and Sciences
Bachelor of Arts – White
Bachelor of Liberal Studies – White
Bachelor of Music – Pink
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 doctorate degree recipients. Exceptions are made for honorary degree recipients and other officials of the ceremony. 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. For example, dark blue represents Philosophy and all hoods used in conferring the Doctor



of Philosophy degree at Iowa State University are of dark blue edging.

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 already 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.

ACADEMIC TITLES

The following provides a brief description for the academic titles that appear in this program followed by a list of symbols for each title. Where appropriate, a symbol will be displayed behind the person's name.

Distinguished Professor denotes those faculty members who have been recognized for having attained outstanding national and international reputations within their professional disciplines.

University Professor denotes those faculty members who have been recognized for having made outstanding contributions to the quality of education at Iowa State University.

An endowed chair or professorship provides special recognition to the faculty member to whom the title is awarded. It is held for a specific term, and during that time, endowment earnings are used by the university to supplement departmental support of the faculty member's scholarship and responsibilities in teaching, research, outreach, and service. These chairholders specialize in areas of study identified by the donors who created the endowments.

- † Distinguished Professor
- ‡‡ University Professor
- ♦ Endowed Chair
- ♦♦ Endowed Professorship

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 4.0 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 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 3.5 grade point average or better. These scholars are wearing green cords.

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 3.0 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 1/3 of 1% of the junior class. These students are wearing two red cords intertwined with a single gold cord.

IOWA STATE UNIVERSITY TRADITIONS

The first swans on Lake LaVerne, Lancelot and Elaine, were a gift from the 1935 VEISHEA Central Committee. From that day on, there has been a pair of swans on Lake LaVerne.

When Iowa State's young football team beat Northwestern University 36 to 0 in 1895, and article in the Chicago Tribune said, "Northwestern might as well have tried to play football with an Iowa cyclone as with the Iowa team it met yesterday." Thus, the "Cyclones" were born. Cy the Cardinal became Iowa State's mascot in 1954.

It is said if you step on the bronze zodiac relief on the floor of the Memorial Union's Gold Star Hall, you will flunk your next test.



VEISHEA, an all-university spring open house first organized in 1922, is among the nation's largest university student-managed festivals. The festival got its name from the first letters of Iowa State's first colleges: Veterinary Medicine, Engineering, Industrial Science, Home Economics, and Agriculture. Two of VEISHEA's long-standing traditions are individual cherry pies and the musical production "Stars Over VEISHEA."

In 2003, Iowa State revived a 60-year-old tradition: the Official ISU Ring. Students and alumni worked with the ISU Alumni Association and University Book Store to design a ring that symbolically captures the uniqueness of Iowa State. Rings may only be worn by alumni or by students who have achieved junior or senior status. Rings are officially presented at an annual ring ceremony.

The tradition of "campaniling" states that a student officially becomes an Iowa Stater when he or she is kissed under the university's campanile at the stroke of midnight.

The Fountain of the Four Seasons by artist-in-residence, Christian Petersen (Danish-American, 1885-1961), is located in front of the Memorial Union and was a gift from the 1937 VEISHEA Committee. In 1942, Christian Petersen added four sculptures to represent the four seasons. The east sculpture represents spring with the planting of corn; south - summer, sheltering a young plant; west - fall, holding the harvest; and north - winter, nursing a child. Legend has it that good luck will come to you if you throw a coin in the fountain.

GRADUATE COLLEGE PROGRAM

8:00 p.m., Friday, May 10, 2013, James H. Hilton Coliseum

PRESIDENT STEVEN LEATH, B.S., M.S., PH.D., PRESIDING

Processional	
Pomp and Circumstance	Edward Elgar
The Star-Spangled Banner	Francis Scott Key arr. Michael Golemo Daniel J. Ellis, Vocalist
Introduction of Speaker	President Leath
Commencement Address	Carol A. Chapelle Distinguished Professor Liberal Arts and Sciences
Interlude	
A Western Fanfare	Eric Ewazem
Recognition of Students Receiving Research Excellence Awards and Teaching Excellence Awards	Provost Wickert
Conferring of the Degree Doctor of Philosophy Candidates from the Graduate College presented by David K. Holger, Associate Provost for Academic Programs and Dean of the Graduate College	President Leath
Conferring of the Master's Degree Candidates from the Graduate College presented by David K. Holger, Associate Provost for Academic Programs and Dean of the Graduate College	President Leath
The Class of 2013 and the Alumni Association Lowa State Univ	Jeffery W. Johnson President versity Alumni Association
	•
Remarks	President Leath
The Bells of Iowa State	James C. Wilson arr. Michael Golemo Daniel J. Ellis, Vocalist
Recessional La Mourisque	-
Lu Montoque	Tyllian Susato

GRADUATE COMMENCEMENT CEREMONY

Platform Officials

Steven Leath, President of the University

Carol A. Chapelle, Distinguished Professor of Liberal

Arts and Sciences and Commencement Speaker

Jonathan A. Wickert, Senior Vice President and Provost

David K. Holger, Associate Provost for Academic

Programs and Dean of the Graduate College

Thomas L. Hill, Senior Vice President for Student Affairs

Cathann A. Kress, Vice President for Extension and Outreach

David Oliver, Interim Vice President for Research

Pamela Anthony, Dean of Students

Jeffery W. Johnson, President of the Alumni Association

Laura J. Doering, Registrar of the University

Wendy Wintersteen, Endowed Dean of the College of Agriculture and Life Sciences

Pamela J. White, Dean of the College of Human Sciences

Luis Rico-Gutierrez, Dean of the College of Design Sara Rajala, Dean of the College of Engineering

Michael R. Crum, Interim Dean and Raisbeck Dean of the College of Business

Olivia Madison, Dean of the Library

Arne J. Hallam, Associate Dean of the College of Liberal Arts and Sciences

Qijing Zhang, Associate Dean of Research and Graduate Studies of the College of Veterinary Medicine

Veronica J. Dark, Professor and Faculty Senate President

Faculty Representatives and Presenting Professors

Dean C. Adams, Ecology, Evolution and Organismal Biology

Dionysios Aliprantis, Electrical and Computer Engineering

Mahdi Al-Kaisi, Agronomy

Gaya Amarasinghe, Biochemistry, Biophysics and Molecular Biology

Alejandro Andreotti, School of Education

Amy H. Andreotti, Biochemistry, Biophysics, and Molecular Biology ♦♦

Susan W. Arendt, Apparel, Events and Hospitality Management

Patrick I. Armstrong, Psychology

Thomas J. Baas, Animal Science

Samik Basu, Computer Science

Gwyn A. Beattie, Plant Pathology and Microbiology \$

Scott P. Beckman, Materials Science and Engineering ♦♦

Clifford H. Bergman, Mathematics

Amy S. Bix, History

Barbara J. Blakely, English

Warren J. Blumenfeld, School of Education

Adam J. Bogdanove, Plant Pathology and Microbiology

Bryony C. Bonning, Entomology

Robert H. Bosselman, Apparel, Events and Hospitality Management

Robert C. Brown, Mechanical Engineering ‡ ♦

Alicia L. Carriquiry, Statistics ‡

Halil Ceylan, Civil, Construction and Environmental Engineering

Jason C. K. Chan, Psychology

Byeong-Young Cho, School of Education

Scott L. Chumbley, Materials Science and Engineering

Ana-Paula Correia, School of Education

Denise A. Crawford, School of Education

Carolyn E. Cutrona, Psychology

Mary L. Damhorst, Apparel, Events and Hospitality Management

Diane M. Debinski, Ecology, Evolution and Organismal Biology

Jack C. M. Dekkers, Animal Science

Matt DeLisi, Sociology

Julie A. Dickerson, Electrical and Computer Engineering

Stephen J. Dinsmore, Natural Resource Ecology and Management

Drena L. Dobbs, Genetics, Development and Cell Biology

Dan Douglas, English

Paul A. Durbin, Aerospace Engineering ♦♦

Timothy G. Ellis, Civil, Construction and Environmental Engineering

Nancy J. Evans, School of Education

Shui-zhang Fei, Horticulture

David F. Fernandez-Baca, Computer Science

Ann Marie Fiore, Apparel, Events and Hospitality
Management

Shashi K. Gadia, Computer Science

Baskar Ganapathysubramanian, Mechanical Engineering

Ann M. Gansemer-Topf, School of Education

Ulrike Genschel, Statistics

Ryan E. Gildersleeve, School of Education

Charles E. Glatz, Chemical and Biological

Engineering ##

Manimaran Govindarasu, Electrical and Computer Engineering

Yang Guan, Electrical and Computer Engineering

Linda S. Hagedorn, School of Education

Mark S. Hargrove, Biochemistry, Biophysics and Molecular Biology

Faculty Representatives and Presenting Professors (continued)

Volker H. Hegelheimer, English

M. Peter Hoffman, Animal Science

Robert Horton, Agronomy ‡ ♦◆

Charles R. Hurburgh, Agricultural and Biosystems Engineering

Douglas W. Jacobson, Electrical and Computer Engineering ##

Robert L. Jernigan, Biochemistry, Biophysics and Molecular Biology

Anumantha G. Kanthasamy, Biomedical Sciences ‡ ❖ Ramesheshwar S. Kanwar, Agricultural and Biosystems Engineering ‡

Atul G. Kelkar, Mechanical Engineering

Marian L. Kohut, Kinesiology

Susan J. Lamont, Animal Science ‡

Lorraine M. Lanningham-Foster, Food Science and Human Nutrition

Harvey E. Lapan, Economics ##

Tang Liang, Apparel, Events and Hospitality Management

Gary M. Lieberman, Mathematics

Hailiang Liu, Mathematics

Elisabeth J. H. Lonergan, Animal Science

Ping Lu, Aerospace Engineering Robyn R. Lutz, Computer Science

Surya K. Mallapragada, Chemical and Biological Engineering ♦

Jennifer A. Margrett, Human Development and Family Studies

Tyson E. J. Marsh, School of Education

Peter Martin, Human Development and Family Studies

Steve W. Martin, Materials Science and Engineering ‡ ‡‡

James D. McCalley, Electrical and Computer Engineering ♦♦

William Q. Meeker, Statistics ‡

Cathy L. Miller, Veterinary Microbiology and Preventive Medicine

Ken J. Moore, Agronomy ‡

Max D. Morris, Statistics

Balaji Narasimhan, Chemical and Biological Engineering ♦♦

Jonathan J. Newell, Greenlee School of Journalism and Communication

Marit Nilsen-Hamilton, Biochemistry, Biophysics and Molecular Biology

Peter F. Orazem, Economics ##

Michael E. Persia, Animal Science

Christine A. Petersen, Veterinary Pathology

Nicola L. B. Pohl, Chemical and Biological

Engineering ♦◆

Ruslan Prozorov, Physics and Astronomy

Lakshman Rajagopal, Apparel, Events and Hospitality Management

Peter J. Reilly, Chemical and Biological Engineering ‡

Pamela L. Riney-Kehrberg, History

Marzia Rosati, Physics and Astronomy

Tanya S. Rosenblat, Economics

Daniel W. Russell, Human Development and Family

Randy E. Sacco, Veterinary Microbiology and Preventive Medicine

Aaron D. Sadow, Chemistry

Partha Sarkar, Aerospace Engineering

Ian C. Schneider, Chemical and Biological Engineering

Norman A. Scott, Psychology

Jacqueline V. Shanks, Chemical and Biological Engineering ♦♦

Mack C. Shelley, Statistics ##

Ann L. Smiley-Oyen, Kinesiology

Diane M. Spurlock, Animal Science

Sri Sritharan, Civil, Construction and Environmental Engineering ♦♦

Kenneth J. Stalder, Animal Science

Soko S. Starobin, School of Education

Lie Tang, Agricultural and Biosystems Engineering

Peter C. Taylor, Civil, Construction and Environmental Engineering

Janette R. Thompson, Natural Resource and Ecology Management ♦♦

Udoyara S. Tim, Agricultural and Biosystems Engineering

Anthony M. Townsend, Supply Chain and Information Systems

Allen H. Trenkle, Animal Science

Johannnes van Leeuwen, Civil, Construction and Environmental Engineering ♦♦

Stephen B. Vardeman, Statistics ##

Namrata Vaswani, Electrical and Computer Engineering Javier Vela, Chemistry

R. Dennis Vigil, Chemical and Biological Engineering

Nathaniel G. Wade, Psychology Gregory Welk, Kinesiology

Mark E. Westgate, Agronomy

Steven A. Whitham, Plant Pathology and Microbiology

Bong Wie, Aerospace Engineering ♦

Gregory D. Wilson, English

Zhijun Wu, Mathematics

Chenxu Yu, Agricultural and Biosystems Engineering Qijing Zhang, Veterinary Microbiology and Preventive

Medicine

Tianshu Zheng, Apparel, Events and Hospitality Management

Jeffrey J. Zimmerman, Veterinary Diagnostic and Production Animal Medicine

Faculty Marshals

Larry H. Ebbers, University Professor of Educational Leadership and Policy Studies, College of Human Sciences (Chief Marshal)

Daniel C. Robinson, University Professor of Educational Leadership and Policy Studies, College of Human Sciences (Chief Marshal)

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

John Cunnally, Associate Professor of Art and Design, College of Design

Frederick H. Dark, Associate Professor of Finance, College of Business Veronica J. Dark, Professor of Psychology, College of Liberal Arts and Sciences

Tim R. Derrick, Associate Professor of Kinesiology, College of Human Sciences

Kenneth C. Kruempel, Emeritus Associate Professor of Electrical and Computer Engineering, College of Engineering

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

Announcer and Reader of Names

Hollis Monroe Steven K. Mickelson

Musicians

Michael Golemo, Director of Bands

Vocalist Trumpet Daniel Ellis * Damien Emilien Austin Hancock Horn Spencer Larson Kristen Ahlers Sarah McEntee Kristyna Carter * Brandon Ritchie Chloe Dedic Javier Romay Hanna Sundberg Jeffrey Makinster Katrina Thomas Hunter Weatherman Trombone Kara Bader Reid Clagett * Joshua Kassmeyer Justin Wang * Shelbi Weeks

Tuba Daniel Jensen Jeremy Lockwood * Allen Tierney **Euphonium** Teresa Goeddel * Bridget Hogan

Percussion Andrew Burton Brandon Weeks

^{*} Graduating Student

GRADUATE COLLEGE COMMENCEMENT SPEAKER

Carol A. Chapelle

arol A. Chapelle is Distinguished Professor of Liberal Arts and Sciences and Professor of TESL (teaching English as a second language)/ applied linguistics at Iowa State University. She leads the doctoral program in applied linguistics and technology and the master's program in TESL/ applied linguistics, both in the Department of



English. These programs, which play an important role in the College of Liberal Arts and Sciences' emphasis on global citizenship, education and technology, are known internationally for their innovative research on technologies for second language learning and assessment.

Chapelle's research in this area has resulted in her collaboration on several projects for language learning and assessment materials, and the publication of 10 books and more than 80 articles. This research linking the study of second language acquisition to new technologies for language learning and assessment has made a significant international impact, and she is regularly invited to give keynote lectures at conferences throughout the world.

She earned her BA in linguistics at Michigan State University, and MA in teaching English as a second language and Ph.D. in applied linguistics from the University of Illinois at Urbana. Her education at these two land grant universities oriented her research toward improving practice, which positioned her to join the faculty at Iowa State University in 1985.

Chapelle's use of technology for language learning has led her into many facets of applied linguistics, including the study of grammar and lexis, multimodal communication, language ideology, and language assessment – a cross-area exploration that fostered the conception of the field's first comprehensive, 10-volume Encyclopedia of Applied Linguistics (Wiley-Blackwell, 2013). In addition to editing the encyclopedia, she is co-editor of the Cambridge Applied Linguistics Series, which is considered one of the two top book series in the field internationally.

She has served as editor of TESOL Quarterly (1999-2004), the flagship journal of the Teachers of English to Speakers of Other Languages professional association, and as president of the American Association for Applied Linguistics (2006-2007). Her recent awards include the 2012 Lifetime Achievement Award in Language Testing, given by the University of Cambridge and the International Language Testing Association, and the 2012 Samuel J. Messick Memorial Lecture Award, given by Educational Testing Service in Princeton, N.J.

CANDIDATES FOR DEGREES FROM THE GRADUATE COLLEGE

DOCTOR OF PHILOSOPHY

Andrea Sofia Arias Aguirre Quito, Ecuador

B.S., San Francisco University of Quito Department: Agronomy

Major: Plant Breeding
Dissertation: Hybrid breeding in perennial
grasses based on self-incompatibility and

self-fertility

Sunil Kumar Arolla Ames

B.Tech., Jawaharlal Nehru Technology University:

M. Tech., Indian Institute of Technology -Guwahati

Department: Aerospace Engineering Major: Aerospace Engineering

Dissertation: Modeling and eddy simulation of rotating and curved turbulent flows

Ozgur Hakan Aydogmus Ankara, Turkey

B.S., Ankara University;

M.S., Ibid.

Department: Mathematics Major: Applied Mathematics

Dissertation: Non-local interactions in spatial evolutionary games

Cynthia D. Bennet Harland

B.S., Iowa State University;

M.S., Ibid.

Department: History

Major: History of Technology and Science Dissertation: Science Service and the origins of science journalism, 1919-1950

Christian Michael Bischoff Ames

B.S., University of Arizona

Department: Materials Science and

Engineering

Major: Materials Science and Engineering Dissertation: The mixed glass former effect in 0.5Na₂S + 0.5[xGeS₂ + (1-x)PS_{5/2}] glasses

§ Nicholas James Boddicker Newhall

B.S., Iowa State University;

M.S., Ibid.

Department: Animal Science

Major: Animal Breeding and Genetics

(Quantitative Genetics)

Dissertation: The genetic basis of host response to experimental infection with the porcine reproductive and respiratory syndrome virus in pigs

Michelle Lea Boettcher

Ames

B.S., Iowa State University; M.Ed., University of Arkansas

School: Education

Major: Education (Educational Leadership)

Dissertation: Professor camp: A
phenomenological study of the origin
and persistence of the Wakonse
conference on college teaching and

learning

§ Kip Bottenfield

Graettinger

B.S., Upper Iowa University; M.B.A., University of Iowa

School: Education

Major: Education (Educational Leadership)
Dissertation: Examining the construct
validity and reliability of student
engagement among adult students

§ Scott Edward Boyken

West Des Moines

B.A., Luther College

Department: Biochemistry, Biophysics, and

Molecular Biology

Major: Bioinformatics and Computational

Biology

Dissertation: Molecular regulation of IL-2 inducible T-cell kinase (Itk) and the Tec kinases: A combined experimental and computational study, with emphasis on the N-terminal Pleckstrin Homology domain

Jason Christopher Buehler Charles City

B.S., Iowa State University

Department: Veterinary Microbiology and

Preventive Medicine

Major: Veterinary Microbiology

Dissertation: Advances in understanding influenza A virus infection in swine: From diagnostics to basic science

Brian Anthony Campbell Sil

Silver Spring, Md.

B.S., Tuskegee University; M.S., Iowa State University

Department: Plant Pathology and

Microbiology Major: Genetics

Dissertation: The Turnip mosaic virus and its effects on Arabidopsis thaliana gene

expression

§ David Cantu Cantu Monterrey, Mexico B.S., Institute Tecnologico de Monterrey Department: Chemical and Biological Engineering

Major: Chemical Engineering

Dissertation: Fatty acid and polyketide synthesis enzymes: Sequences, structures, and mechanisms

Nanning Cao Chongging, China

B.E., China Agricultural University;

M.S., Ibid.

Department: Agricultural and Biosystems

Engineering

Major: Agricultural Engineering

Dissertation: Calibration optimization and efficiency in near infrared spectroscopy

Ames

Ruchi Chaudhary

B.S., Banasthali Vidyapith;

M.C.A., Ibid.

Department: Computer Science

Major: Computer Science

Dissertation: Algorithms for constructing

more accurate and inclusive

phylogenetic trees

§ Lanlung Chiang Jungli, Waiwan

B.B.A., Chang Jung Christian University;

M.B.A., Kansas State University

Department: Apparel, Educational Studies

and Hospitality Management

Major: Hospitality Management

Dissertation: An evaluation of the levels of entrepreneurship and competitive advantages in small Midwestern

agritourism businesses

Aurelio Curbelo Arecibo, Puerto Rico

B.S., Iowa State University;

M.S., Ibid.

School: Education

Major: Education (Educational Leadership)
Dissertation: The perspectives of university
administrators towards international
leadership, study abroad programs, and
cooperative agreements in Central
American public and private universities

Aaron Lee Daigh Fayetteville, Ark.

B.S., University of Arkansas;

M.S., Ibid.

Department: Agronomy

Majors: Soil Science (Soil Physics) and

Environmental Science

Dissertation: Soil physical properties, soil carbon dioxide fluxes, and soil drainage dynamics of select bioenergy cropping systems

Trishna Das

Guwahati, India

B.E., Anna University;

M.S., University of Minnesota - Minneapolis

Department: Electrical and Computer

Engineering

Major: Electrical Engineering

Dissertation: Performance and economic evaluation of storage technologies

Akshay Deepak

Ames

B.E., Visveswaraiah Technological University;

M.S., Iowa State University

Department: Computer Science

Major: Computer Science

Dissertation: Managing and analyzing

phylogenetic databases

Erin Lynn Doyle

Funk, Neb.

B.S., University of Tulsa

Department: Plant Pathology and

Microbiology

Major: Bioinformatics and Computational

Biology

Dissertation: Computational and

experimental analysis of TAL effector-

DNA binding

§ Amir Shahzad Durrani

Cerritos, Calif.

B.A., California State University - Fullerton

M.B.A., University of Phoenix

Department: Apparel, Educational Studies

and Hospitality Management

Major: Hospitality Management

Dissertation: Current hiring practices in the restaurant industry: An example of

California restaurants

†† Alexander Bradley Duthie

Rochelle, Ill.

B.S., Southern Illinois University -Edwardsville;

B.S., Ibid.

Department: Ecology, Evolution and

Organismal Biology

Major: Ecology and Evolutionary Biology

Dissertation: Species interactions in ephemeral patch systems: Spatial,

temporal, and spatio-temporal influences

Richmond Solomon Kwesi Dzekoe

Ames

B.A., University of Ghana;

M.A., Ibid.

15

Department: English

Major: Applied Linguistics and Technology

Dissertation: Facilitating revision in the English as a second language (ESL)

composition classroom through

computer-based multimodal composing activities: A case study of composing

practices of ESL students

Ibrahim Adnan El-Hedok Saida, Lebanon

B.S., Middle East, Technical University:

M.S., Iowa State University

Department: Chemical and Biological

Engineering

Major: Chemical Engineering Dissertation: RAFT microemulsion

polymerization with surface-active chain

transfer agent

Strawberry Point § Kevin Jan Esch

D.V.M., Iowa State University Department: Veterinary Pathology

Major: Immunobiology

Dissertation: Mechanisms of immunity and pathology during canine leishmaniasis: Leading the way to prevention and

treatment

Dawn Elizabeth Evestone

Des Moines

B.F.A., Iowa State University;

M.A., Ibid.

Department: English

Major: Rhetoric, Composition, and Professional Communication Dissertation: Feminist aliens, black vampires, and gay witches: Creating a critical polis using SF television in the college composition classroom

Richard J. Faris Mount Ayr

B.S., Iowa State University

B.S., Ibid.

Department: Animal Science Major: Nutritional Sciences

Dissertation: Obesity and adipose tissue expansion in Ossabaw swine

Udaipur, India Benazir Fateh

B.E., University of Mumbai

Department: Electrical and Computer

Engineering

Major: Computer Engineering Dissertation: Resource management algorithms for real-time wireless sensor networks with applications in cyberphysical systems

Vivian Mason Fluellen

Perry, Ga.

B.S., Fort Valley State College;

M.S., Ibid.

Department: Apparel, Educational Studies and Hospitality Management

Major: Family and Consumer Sciences Dissertation: Exploring the relationship between financial behaviors and financial well-being of African American

college students at one historically black

institution

†† Yang Gao

Dongguang, China

B.S., University of Science and Technology of

China

Department: Biochemistry, Biophysics, and

Molecular Biology Major: Biochemistry

Dissertation: Allosteric regulation of mammalian fructose-1,6-bisphosphatase

William Gerard Gaul

Des Moines

B.S., University of Missouri-Rolla Department: Chemical and Biological

Engineering

Major: Chemical Engineering

Dissertation: Direct observation of the capillary mechanisms of liquid-liquid

entrapment

Michaeleen E. Gerken Golay

Cascade

B.A., University of Iowa;

B.S., Ibid.;

M.S., Iowa State University

Department: Natural Resource Ecology and

Management

Major: Forestry (Forestry Biology - Wood

Science)

Dissertation: Assessing the composition and function of hardwood forest herbaceous flora: Implications and applications for

forest restoration

§ Christa K. Goodell

Gates Mills, Ohio

A.B., Colgate University:

D.V.M., Kansas State University;

M.S., Iowa State University

Department: Veterinary Microbiology and

Preventive Medicine

Major: Veterinary Microbiology (Preventive

Medicine)

Dissertation: Considerations for improved surveillance of Influenzavirus A in swine

populations

Qiang Guo

Hegang, China

B.S., Yanshan University;

M.E., Xiamen University

Department: Mechanical Engineering Major: Mechanical Engineering Dissertation: Incorporating stochastic analysis in wind turbine design: Data-

driven random temporal-spatial parameterization and uncertainty

quantication

§ Jose German Guzman Garden City, Kans.

B.S., Kansas State University; M.S., Iowa State University Department: Agronomy

Major: Soil Science (Soil Management) Dissertation: Evaluation of residue management practices effects on corn productivity, soil quality, and greenhouse gas emissions

Camanche § Adam Lee Hahn

> B.S., University of Northern lowa; M.S., Iowa State University

Department: Electrical and Computer

Engineering

Major: Computer Engineering

Dissertation: Cyber security of the smart grid: Attack exposure analysis, detection algorithms, and testbed evaluation

Bondurant ††§Matthew Jay Hawkins

B.S., Iowa State University;

M.S., Ibid.

Department: Aerospace Engineering Major: Aerospace Engineering

Dissertation: New near-optimal feedback guidance algorithms for space missions

Des Moines Adam John Heathcote

B.S., Iowa State University

Department: Ecology, Evolution and

Organismal Biology

Major: Ecology and Evolutionary Biology Dissertation: Anthropogenic eutrophication and ecosystem functioning in freshwater lakes

††§Melinda Sue Heinz

Mason City

B.A., University of Northern Iowa; M.S., Iowa State University

Department: Human Development and

Family Studies

Major: Human Development and Family

Studies

Dissertation: Exploring predictors of

technology adoption among older adults

Lisa Ann Hill Des Moines

B.Music Ed., Simpson College;

M.S., Drake University

School: Education

Major: Education (Educational Leadership) Dissertation: Breaking through the bars: Understanding the K-12 educational experience through the voices of individuals who were incarcerated

Jerome A. Hilscher II

Urbandale

B.S., University of Kansas;

M.S. Ibid.

School: Education

Major: Education (Educational Leadership) Dissertation: A case study examining how students make meaning out of using Facebook as a virtual learning community at a Midwestern university

Peter Raymond Hondred

Pleasant Hill

B.S., Dordt College

Department: Materials Science and

Engineering

Major: Materials Science and Engineering Dissertation: Polymer damage mitigationpredictive lifetime models of polymer insulation degradation and biorenewable thermosets through cationic polymerization for self-healing applications

§ Shurui Huang

Harbin, China

B.E., Tsinghua University; M.S., Iowa State University

Department: Electrical and Computer

Engineering

Major: Electrical Engineering

Dissertation: Network coding for multiple unicast over directed acyclic networks

§ Yuanyuan Huang

Yangzhou, China

B.S., University of Science and Technology of

Department: Mathematics

Major: Bioinformatics and Computational

Dissertation: Statistical summary of protein

structures

Lucas Mark Huntimer De Smet, S. Dak.

B.S., South Dakota State University

Department: Veterinary Microbiology and

Preventive Medicine Major: Immunobiology

Dissertation: Polyanhydride particle platform for design of novel influenza

vaccines

Joy Marie Jackson

Pine Bluff, Ark.

B.S., University of Arkansas at Pine Bluff

Department: Chemistry Major: Microbiology

Dissertation: Characterization of a thiopurine S-methyltransferase from Leptospira borgpetersenii and

assessment of pre and posttesting in the

middle school classroom

Hailong Jin B.Econ., Jilin University;

M.Econ., Tsinghua University Department: Economics Major: Economics

Dissertation: Essays on currency

intervention, with particular reference to

Ames

Chinese economy

Eric Matthew Johnson Geneseo, Ill.

B.S., Iowa State University;

M.S., Ibid.

Department: Materials Science and

Engineering

Major: Materials Science and Engineering Dissertation: Progress toward a model based approach to the robust design of welded

structures

Indianapolis, Ind. Maria Lavonne Joseph

B.A., Kentucky State University; M.S., Iowa State University Department: Statistics Major: Statistics

Dissertation: Threshold value estimation in the presence of covariate measurement

Kapil Kandel Dharan, Nepal

B.A., Coe College Department: Chemistry Major: Chemistry

Dissertation: Multitasking mesoporous nanomaterials for biorefinery

applications

Brian Douglas Kaplinger Omaha, Neb.

B.S., Iowa State University

Department: Aerospace Engineering Major: Aerospace Engineering

Dissertation: Physical modeling and highperformance GPU computing for characterization, interception, and disruption of hazardous near-Earth objects

Aliye Karabulut

Usak, Turkey

B.A., Bogazici University; M.A., Iowa State University

School: Education

Major: Education (Curriculum and Instructional Technology)

Dissertation: Factors impacting universitylevel language teachers' technology use and integration

Ataur Rahim Katebi

Chittagong, Bangladesh

B.S., Bangladesh University of Engineering and Technology;

M.S., University of Florida

Department: Biochemistry, Biophysics, and

Molecular Biology

Major: Bioinformatics and Computational

Dissertation: Building and simulating protein

machines

Chad Everett Kee Kings Mountain, N.C.

B.A., University of North Carolina at

Charlotte: M.A., Ibid.

School: Education

Major: Education (Educational Leadership) Dissertation: Faculty views of developmental math instruction at an urban community college: A critical pedagogy analysis

Stella Kwi Kim

Los Angeles, Calif.

B.S., University of California - San Diego Department: Physics and Astronomy Major: Condensed Matter Physics Dissertation: Pressure effects on selected

correlated electron systems

Laurel B. Klinkenberg

Cedar Rapids

B.M.E., Wartburg College; M.S., Iowa State University

School: Education

Major: Education (Educational Leadership) Dissertation: A quantitative analysis of a mandatory student success course on first-time full-time student college academic progress and persistence

Susan Marie Knetter

Piper, Kans.

B.S., Kansas State University;

M.S., Ibid.

Department: Animal Science Major: Immunobiology

Dissertation: Characterizing the porcine immune response to an environmental and pathogenic challenge: Swine barn dust and Salmonella infection

Dawn Annette Koltes

Jonesboro, Ark.

B.S., University of Arkansas; M.S., Iowa State University Department: Animal Science

Major: Genetics

Dissertation: Novel mechanisms involved with lipid metabolism in adipose tissue

of dairy cows

§ Kai Ling Kong Kluang, Malaysia Yuan Li Bellevue, Wash B.S., Drake University; B.S., China Agricultural University M.S., Iowa State University Department: Economics Department: Food Science and Human Major: Economics Nutrition Dissertation: The trade effects, Major: Nutritional Sciences protectionism, and political economy of Dissertation: Early prevention of childhood non-tariff measures obesity: Impact of maternal physical activity on pregnancy and child Zhao Li Taiyuan, China outcomes B.S., Shanghai Jiao Tong University; M.S., University of Reading; § Sandeep Krishnan M.S., Iowa State University Ames Department: Electrical and Computer B.E., University of Mumbai; M.S., Iowa State University Engineering Major: Electrical Engineering Department: Computer Science Major: Computer Science Dissertation: Properties of amorphous silicon germanium films and devices Dissertation: Evidence-based defect assessment and prediction for software prepared using chemical annealing product lines § Lucas Benjamin Linz Watkins, Minn. § Tracy Lynn Kruse Ossian B.A., Concordia College B.A., University of Northern Iowa; Department: Entomology M.B.A., University of Northern Iowa Major: Microbiology School: Education Dissertation: Molecular interactions between Major: Education (Educational Leadership) Pea enation mosaic virus and its pea aphid Dissertation: The intersection of social vector capital and finances on intentions to transfer in STEM fields: A study of †† Xinfu Liu Changsha, China community college students in a rural B.E., Central South University Midwestern state Department: Aerospace Engineering Major: Aerospace Engineering Victoria Samantha Lebeaux Stone Mountain, Ga. Dissertation: Autonomous trajectory A.B., University of Georgia; planning by convex optimization M.S., Ibid. Department: Sociology § Yang Liu Jinan, China B.S., Tsinghua University; Major: Sustainable Agriculture Dissertation: An analysis of technical M.E., Ibid. assistance providers in Copanch'orti' Department: Electrical and Computer Guatemala Engineering Major: Computer Engineering Seoul, South Korea Dissertation: Data streaming algorithms for Minsun Lee B.I.S., Dongduk Womens University; rapid cyber attack detection M.S., Iowa State University Department: Apparel, Educational Studies Kristina Alyse Lord Brooklyn, N.Y. and Hospitality Management B.A., Smith College; Major: Apparel Merchandising and Design M.S., Norfolk State University Dissertation: Women's body image Department: Materials Science and throughout the adult life span: Latent Engineering growth modeling and qualitative Major: Materials Science and Engineering approaches Dissertation: Methods for obtaining true particle size distributions from cross Kathryn A. Lerseth Massena section measurements B.S., lowa State University; M.A., Viterbo University § Diego A. Mejia-Giraldo Pereira, Colombia Ing., University Tecnologica de Pereira School: Education Department: Electrical and Computer Major: Education Dissertation: Identity development among Engineering

pre-service teacher candidates

Dissertation: Robust and flexible planning of power system generation capacity

Major: Electrical Engineering

§ Matthew Wayne Meyer Danville, Calif.

B.S., Winona State University
Department: Chemistry
Major: Analytical Chemistry
Dissertation: Scanning angle Raman

spectroscopy: Investigation of Raman scatter enhancement techniques for

chemical analysis

Timothy S. Mitchell Minnetonka, Minn.

B.A., St. Olaf College

Department: Ecology, Evolution and

Organismal Biology

Major: Ecology and Evolutionary Biology Dissertation: Phenotypic consequences of maternal effects during early life stages of the painted turtle, *Chrysemys picta*

Sparsh Mittal Jaipur, India

B.Tech., Indian Institute of Technology -Roorkee

Department: Electrical and Computer

Engineering

Major: Computer Engineering

Dissertation: Dynamic cache reconfiguration based techniques for improving cache

energy efficiency

Debabrata Mukherjee Pandua, India

B.S., University of Calcutta;

M.S., Indian Institute of Technology - Kanpur

Department: Chemistry Major: Inorganic Chemistry

Dissertation: Stoichiometric and catalytic

reactivity of

tris(oxazolinyl)phenylborato zinc and

magnesium compounds

§ Ganapathi Raj Murugesan Erode, India

B.V.Sc., Tamilnadu Veterinary and Animal

Science University
Department: Animal Science
Major: Nutritional Sciences

Dissertation: Characterization of the effects of intestinal physiology modified by exogenous enzymes and direct-fed microbial on intestinal integrity, energy metabolism, body composition and performance of laying hens and broiler

chickens

§Bianca Marie Myers Ottumwa

B.A., Park University;

M.Ed., Ibid.

School: Education

Major: Education (Educational Leadership)
Dissertation: A study of the influence of
student engagement on community
college students' intentions to transfer
and STEM aspirations

Bharath Narayana Bangalore, India

B.E., Visveswaraiah Technological University;

M.S., University of Missouri - St. Louis

Department: Agronomy Major: Plant Breeding

Dissertation: Candidate gene based association study for nitrogen use efficiency and associated traits in maize

Shayne Michael Narjes Saint Peter, Minn.

B.S., Minnesota State University - Mankato;

M.B.A., University of St. Thomas

Department: Supply Chain and Information

Systems

Major: Human Computer Interaction
Dissertation: Anthropomorphism and wordof-mouth communication in online

social networks

Jose L. Pantoja Ibarra, Ecuador

B.S., Panamerican Agricultural School;

M.S., University of Arkansas Department: Agronomy

Major: Soil Science (Soil Fertility)

Dissertation: Effect of corn stover harvest and winter rye cover crop on corn

nitrogen fertilization

†† Karl Timothy LeRoy Pazdernik Mentor, Minn.

B.A., St. John's University Department: Statistics Major: Statistics

Dissertation: Alternative approaches to maximum likelihood estimation of the

spatial random effects model

Mark R. Peltz Altoona

B.A., University of Northern Iowa;

M.S., Miami University School: Education

Major: Education (Educational Leadership)

Dissertation: Making their way: An interpretive case study of male first-generation students attending a highly

selective liberal arts college

††§Larissa Pires Brasilia, Brazil

B.A., Catholic University of Brasilia;

Cert., Ibid.

Department: History

Major: History of Technology and Science
Dissertation: Gender in the modernist city:
Shaping power relations and national
identity with the construction of Brasilia

Claudia Marcela Prado Meza Colima, Mexico Licen., University of Colima;

M.S., Ibid.

Department: Sociology Major: Sustainable Agriculture

Dissertation: Transnational identity, food and community: The role of women in cultural continuity and resistance

Yu Qiu Ames

B.S., University of Science and Technology of

M.S., State University of New York - Buffalo;

M.S., Iowa State University Department: Statistics Major: Statistics

Dissertation: Isotropic distributions for 3-dimension rotations and one-sample Bayes inference

†† Jacob D. Rawlins West Jordan, Utah

B.A., Brigham Young University;

M.P.A., Ibid.

Department: English

Major: Rhetoric, Composition, and Professional Communication

Dissertation: Building consensus: Workplace myth-building as a unifying rhetorical strategy

Lyn Redington Cedar Falls

B.S., Iowa State University;

M.S., Ibid.

School: Education

Major: Education (Educational Leadership) Dissertation: Defining moments of women ACUHO-I presidents

Marjorie Ruth Rover

Shell Rock

B.A., University of Northern Iowa;

M.A., Ibid.

Department: Mechanical Engineering Major: Biorewable Resources and

Technology

Dissertation: Analysis of sugars and phenolic

compounds in bio-oil

Michelle Elaine Ruse Greenfield

B.A., University of Northern Iowa; M.S., Washington State University Department: Computer Science Major: Computer Science

Dissertation: Model checking techniques for

vulnerability analysis of Web

applications

Ashish Sachan

Ames B.V.Sc., University of Agricultural Sciences;

M.V.Sc., Ibid.

Department: Biochemistry, Biophysics, and

Molecular Biology Major: Toxicology

Dissertation: Specificity of the cocaine aptamer and its application in

measurement of cocaine and metabolites in homogeneous samples for forensic

analysis

§ Kamran Samani

Shiraz, Iran

B.S., Shiraz University;

M.S., Ibid.; Ph.D., Ibid.

Department: Mechanical Engineering Major: Mechanical Engineering Dissertation: Phase field approach for melting of aluminum nanoparticles

Debra Kimberley Sanborn

Ames

B.A., University of Northern Iowa;

M.A., Ibid.

School: Education

Major: Education (Educational Leadership) Dissertation: Myers-Briggs® preferences and academic success in the first college semester

Donald Grant Schoffstall

Pittsburgh, Pa.

B.S., Johnson and Wales University; M.S., Robert Morris College;

Ed. Spec., Liberty University

Department: Apparel, Educational Studies and Hospitality Management

Major: Hospitality Management

Dissertation: The benefits and challenges hospitality management students experience by working in conjunction with completing their studies

Kyungnam Seo

Laguna Woods, Calif.

B.S., Kyunghee University:

M.A., Ewha Woman's University;

M.S., Ohio State University

Department: Apparel, Educational Studies

and Hospitality Management

Major: Apparel Merchandising and Design Dissertation: Analysis of fitting room

environments: Effects on older clothing shoppers' shopping patronage intention

Sugam Kumar Sharma

B.S., Chaudhary Charan Singh University;
B.E., Dr. Bhim Rao Ambedkar University;
M.S., Jackson State University
Department: Computer Science
Major: Computer Science
Dissertation: Towards querying and
visualization of large spatio-temporal
databases

Bradley Scott Shutters

B.A., University of Iowa;

M.C.S., Ibid.

Department: Computer Science

Major: Computer Science

Dissertation: Contributions to computational phylogenetics and algorithmic self-assembly

†† Paul Daniel Blom Skrade LaCrosse, Wis.
B.A., Luther College;
M.S., Iowa State University
Department: Natural Resource Ecology and
Management
Major: Ecology and Evolutionary Biology

Dissertation: Reproductive decisions of Mountain Plovers in southern Phillips County, Montana

†† Kate Elizabeth Small Bellevue B.A., Loras College;

M.S., Iowa State University

Department: Human Development and

Family Studies

Major: Human Development and Family Studies

Dissertation: Successful aging and social contexts: The importance of support, marital status, and spousal influences

Shuang Song Tianjin, China

B.S., Nankai University

Department: Biochemistry, Biophysics, and

Molecular Biology

Major: Molecular, Cellular and Developmental Biology

Dissertation: Structural and functional study of SNARE machinery in neurotransmitter release

Chrystal Ann Stanley

B.A., Central College; M.S., Drake University School: Education

Major: Education (Educational Leadership)
Dissertation: Living in a world with eyeballs:
How women make meaning of body
image in the college environment

Ryan Thomas Sturms Muscatine

B.S., Iowa State University

Department: Biochemistry, Biophysics, and

Molecular Biology Major: Biochemistry

Dissertation: Structure and function of class one non-symbiotic plant hemoglobins

Paul Gene Summer

Ellsworth

B.S., University of Illinois; M.S., Iowa State University Department: Animal Science Major: Animal Nutrition

Dissertation: The effect of sulfur in cattle diets with varying cation-anion balances upon feedlot performance, blood

chemistry and body fluid compartments

Chunquan Tang Putian, China

B.S., Beijing Normal University
Department: Mathematics
Major: Applied Mathematics
Dissertation: Mixed boundary value
problems for quasilinear elliptic
equations

†† Mark Francis Tannian

Des Moines

B.E.E., University of Delaware; M.S., George Washington University Department: Electrical and Computer Engineering

Major: Computer Engineering

Dissertation: Business impact visualization for information security and compliance events

Sudheer Tenneti Vizianagaram, India B. Tech., Indian Institute of Technology -Kanpur

Department: Mechanical Engineering Major: Mechanical Engineering

Dissertation: Momentum, energy and scalar transport in polydisperse gas-solid flows using particle-resolved direct numerical simulations

Ye Tian Tianjin, China

B.S., Shanghai Jiaotong University; M.S., Iowa State University

Department: Statistics
Major: Statistics

Dissertation: Estimating a parametric lifetime distribution from superimposed

renewal process data

Grimes

West Bend, Wis. John Carl Timmerman B.S., University of Delaware; M.S., Rochester Institute of Technology Department: Apparel, Educational Studies and Hospitality Management Major: Hospitality Management Dissertation: The relationship between hotel staff service delivery with customer attitudinal loyalty and financial outcomes

Overland Park, Kans. †† Geoffrey Trenton Tims

B.S., Drake University Department: Mathematics Major: Mathematics

Dissertation: Haemers' minimum rank

Quzhou, China Xuyong Tu

B.E., Zhejiang University;

M.E., Ibid.

Department: Agricultural and Biosystems

Engineering

Major: Agricultural Engineering

Dissertation: Robust navigation control and headland turning optimization of agricultural vehicles

§ Ungku Ungku Zainal Abidin

Johor Bahru, Malaysia

B.S., University Kebangsaan Malaysia;

M.S., University Putra Malaysia

Department: Apparel, Educational Studies

and Hospitality Management Major: Hospitality Management

Dissertation: Measuring food safety culture: Insights from onsite foodservice

operations

Liwen F. Wan Tangshan, China

B.S., Chongqing University

Department: Materials Science and

Engineering

Major: Materials Science and Engineering Dissertation: The electronic and mechanical properties of the XYB14 complex borides studied by first-principles methods

Yantai, China Ning Wang

B.E., Shandong University; M.S., Iowa State University

Department: Civil, Construction and Environmental Engineering

Major: Civil Engineering (Environmental

Engineering)

Dissertation: Adsorption of hydrogen sulfide on fine rubber particle media (FRPM)

§ Qi Wang

Changhzou, China

B.E., Nanjing University of Technology;

M.S., Chinese Academy of Sciences;

M.S., Iowa State University

Department: Agricultural and Biosystems

Engineering

Major: Agricultural Engineering Dissertation: Raman spectroscopic characterization and analysis of agricultural and biological systems

Kira Melisa Werstein

Cedar Falls

B.A. University of Northern Iowa;

M.A., Ibid.

Department: Kinesiology Major: Kinesiology

Dissertation: An examination of the role of self-control in the health and wealth

connection

§ Kristin LeAnne Woods

Cedar Falls

B.A., University of Northern Iowa;

M.A., Bowling Green State University

School: Education

Major: Education (Educational Leadership) Dissertation: Predicting community college transfer student success: The role of community college academic

experiences on post-transfer adjustment

Guangzhou, China

B.Eng., South China University of Technology;

M.Eng., Ibid.;

M.S., Iowa State University;

M.S., Ibid.

Department: Statistics Major: Statistics

Dissertation: Improvements to random forest

methodology

KaKing Yan

Vestal, N.Y.

B.S., State University of New York -

Binghamton

Department: Chemistry

Major: Inorganic Chemistry

Dissertation: Synthesis of main group, rareearth, and do metal complexes containing

beta-hydrogen

Fanzheng Yang

Wuhan, China

B.S., Wuhan University;

B.Econ., Ibid.; B.Law., Ibid.;

M.Econ., Ibid.

Department: Economics

Major: Economics

Dissertation: Using laboratory experiments to study otherwise unobservable labor

market

Hai-Lan Yang

Taipei, Taiwan

B.A., National Taiwan University; M.S., University of Arizona Department: Economics

Major: Economics

Dissertation: Enforcement and equilibrium in the permit markets when firms are

risk averse

Hui Yu

Nanyang, China

B.S., Nankai University Department: Mathematics Major: Applied Mathematics

Dissertation: On entropy satisfying and maximum-principle-satisfying highorder methods for Fokker-Planck equations

Mersin, Turkey

🖇 Ezgi Yurdakul Lisans.., Yildiz Technical University;

M.S., Iowa State University

Department: Civil, Construction and Environmental Engineering

Major: Civil Engineering (Civil Engineering

Materials)

Dissertation: Proportioning for performancebased concrete pavement mixtures

§ Yan Zhang

Linfen, China

B.E., Xi'an Jiaotong University Department: Aerospace Engineering Major: Aerospace Engineering

Dissertation: Study of microburst-like wind and its loading effects on structures using impinging-jet and cooling-source

approaches

Stephanie Masta Zywicki

Ames

B.A., University of Michigan - Ann Arbor;

M.Ed., Arizona State University

School: Education Major: Education

Dissertation: "There's nothing not complicated about being Indian:

American Indian student experiences in a

mainstream middle school

Master of Accounting

Matthew James Allbee

Eldora

B.S., Iowa State University Department: Accounting Major: Accounting

Iohnston Nicholas James Bass

B.S., Iowa State University Department: Accounting Major: Accounting

Brittany Rose Bogler

Earling

B.S., Iowa State University Department: Accounting

Major: Accounting

Jeremy Gerard Burkle B.S., Iowa State University Department: Accounting

Major: Accounting

Dyersville

Collin Robert Eischeid

B.S., Iowa State University Department: Accounting Major: Accounting

Halbur

Storm Lake

Alec Jeffrey Kestel

B.S., Iowa State University Department: Accounting

Major: Accounting

Jacob Macgregor Kofoot

Eden Prairie, Minn.

B.S., Iowa State University Department: Accounting Major: Accounting

Joel Limo Kosgey

B.S., Iowa State University;

B.S., Ibid.

Department: Accounting

Major: Accounting

Qin Li

Ames

Ames

B.S., Beijing Normal University; M.S., Kansas State University Department: Accounting Major: Accounting

Sylvie-Claire Nguena-Djukam Ouelega

Mbouda, Cameroon

B.S., Strayer University Department: Accounting Major: Accounting

Amanda Kay Scavo

West Des Moines

B.S., Iowa State University Department: Accounting Major: Accounting

Christopher L. Spangler

B.S., Iowa State University Department: Accounting Major: Accounting

Naperville

Leesa Renae Tjernagel

B.S., Iowa State University Department: Accounting Major: Accounting

Boone

Adria Elizabeth Staky

B.S., Iowa State University Department: Accounting Major: Accounting

Englewood, Colo.

MASTER OF AGRICULTURE

Jon Mark Artist

Rockwell City

B.S., Iowa State University

Department: Professional Agriculture Major: Professional Agriculture

Nicholas John Dunlap

North Liberty

B.S., Iowa State University

Department: Professional Agriculture Major: Professional Agriculture

Shari M. Greiner

Neola

B.S., Midland Lutheran College Department: Professional Agriculture

Major: Professional Agriculture

Zachary Adam Simons

Quincy, Ill.

Macau, China

Marinette, Wis.

Bettendorf

B.S., Iowa State University

Department: Professional Agriculture Major: Professional Agriculture

Master of Architecture

Benjamin Daniel Bercher

Minneapolis, Minn.

B.A., University of Minnesota - Minneapolis

Department: Architecture Major: Architecture

Daniel Michael Defoster

Rochester, Minn.

B.S., Iowa State University Department: Architecture

Major: Architecture

Shzamir Garcia Tirado Guayama, Puerto Rico

B.L.S., Iowa State University Department: Architecture Major: Architecture

Riverside

Lexington, Ky.

Amanda Jacqueline Havel B.A., Coe College

> Department: Architecture Major: Architecture

Karl Bernard Hennig

B.A., University of Kentucky Department: Architecture Major: Architecture

Kelly Jo Kalvelage

Cresco

B.F.A., Iowa State University Department: Architecture

Major: Architecture

Un Ian Lei

B.F.A., Iowa State University Department: Architecture

Major: Architecture

Tim A. Lewis

B.A., St. Olaf College

Department: Architecture Major: Architecture

Adrienne Marie Nelson

B.F.A., Iowa State University

Department: Architecture

Major: Architecture

Adam Zachary Ninnemann

Ripon, Wis. B.D.A. University of Minnesota - Minneapolis

Department: Architecture

Major: Architecture

Nathan Richard Scott Valley Springs, S. Dak.

B.D.A., University of Minnesota - Minneapolis

Department: Architecture

Major: Architecture

Andrew David Sundal

Austin, Minn.

B.S., University of Minnesota - Minneapolis

Department: Architecture

Major: Architecture

Michael Tyler Thole

B.A., University of Northern Iowa
Department: Architecture

Major: Architecture

Kenmore, Wash.

Gregory Stephen Uhrich
B.S., University of Idaho
Department: Architecture
Major: Architecture

Xuefeng Zhong Shaoxing, China B.Arch., Hefei University of Technology Department: Architecture Major: Architecture

MASTER OF ARTS

Rachael Anne Beyer

Ames

B.S., Iowa State University
Department: History
Major: History

Thesis: You must make it the fashion: Selling utopia in Roycroft and Arden, 1895-1915

Marguerite Catherine Brandenburg

Fenton

B.S., Iowa State University
Department: Anthropology
Major: Anthropology

Thesis: Handedness during feeding in chimpanzees (Pan troglodytes) at Chimfunshi Wildlife Orphanage, Zambia

Amanda Catherine Duthie Taylors Falls, Minn.
B.Music, University of Minnesota - Duluth
Department: Interdisciplinary Graduate
Studies

Major: Interdisciplinary Graduate Studies (Arts and Humanities)

Thesis: Do music and art influence one another? Measuring cross-modal similarities in music and art

Luca Giupponi

B.Music, Arizona State University

Department: English

Major: Teaching English as a Second

Language/Applied Linguistics (Computer

Assisted Language Learning)

Thesis: Imaginary friends, stalking, and

curating the Web: An ESL student's use

of social media

††§Trisha A. Henderson Ankeny
B.A., University of Nevada - Reno
Department: English
Major: English (Literature)

Thesis: Sexual violence against women of color: Achieving agency through community voice, purposeful silence, and responsible literary representations

Jacquelyn E. Hoermann Saint Louis, Mo. B.A., University of Missouri - Kansas City Department: English Major: Rhetoric, Composition, and Professional Communication Thesis: New needs: Revising first-year composition curriculum with email instruction

Pamela Jean Holt Gamer
B.A., Iowa State University
Department: English
Major: Rhetoric, Composition, and
Professional Communication
Thesis: Borrowed identity: The Tea Party and
the ethos of WEB DuBois' "Preacher"

Robert Patrick Jameson Saint Paul, Minn.
B.A., Mount Mercy College
Department: History
Major: History
Thesis: Mapping the mosaic: Travel writers
and the construction of urban
imaginaries of Prague and Breslau, 17001914

Stephen Joseph Jochum Ephrata, Pa.
B.S., Faith Baptist Bible College
Department: History
Major: History

Christopher F. Jones Essex
B.A., Buena Vista University
Department: English
Major: Rhetoric, Composition, and
Professional Communication
Thesis: The facade of inevitability: Agency,
risk, and the American Academy of
Pediatrics' 2012 technical report on male
circumcision

Jillian Frances Lare Windsor Heights B.S., Lehigh University Department: Interior Design Major: Interior Design

Taipei, Taiwan Yen-Han Lee

B.S., Pennsylvania State University Department: Political Science Major: Political Science

Thesis: Healthcare reform in mainland China: The relationship of healthcare reform and economic development in Chinese

rural and urban areas

Breget N. Medley Ames B.S., California State University - East Bay Department: Interdisciplinary Graduate Studies

Major: Interdisciplinary Graduate Studies

Rania Fatehi Mohammed Jeddah, Saudi Arabia

B.A., King Abdul Aziz University

Department: English

Major: Teaching English as a Second

Language/Applied Linguistics (Computer

Assisted Language Learning)

Thesis: The effectiveness of using subtitled

video to teach grammar

Rebecca Lee Peterson Ames

B.A., Drake University

Department: Interdisciplinary Graduate

Studies

Major: Interdisciplinary Graduate Studies Thesis: Tools for success: Understanding the

efficacy of technology in Iowa

community college English composition

instruction

§ Tyler Christian Reedy Des Moines

B.A., University of Iowa Department: History Major: History

Thesis: Radicals in the Heartland: The farm crisis, immigration, and community

organizing

Des Moines § Tyler Christian Reedy

> B.A., University of Iowa Department: Political Science Major: Political Science

Thesis: Democracy & despair: Riots, economic development, and an emergency manager in Benton Harbor,

Michigan

Roland Renee L. Rule

B.A., Iowa State University Department: English

Major: Teaching English as a Second Language/Applied Linguistics (English

for Specific Purposes)

Luke Daniel Schut Pella

B.A., Dordt College Department: English Major: English (Literature)

Thesis: Coughing and sneezing to the end of the world: Apocalyptic pandemic narratives in the 21st century

Mary Kathleen Speckhard Cottage Grove, Minn.

B.A., Geneva College Department: English

Major: Rhetoric, Composition, and Professional Communication Thesis: Patterns and embodiment: An examination of human knowing in "A Day Made of Glass"

Mary Louise Stoecklein Dayton, Ohio

B.A., DePauw University Department: English Major: English (Literature)

Thesis: Subversion and reclamation: Indigenous languages in Power, Washburn, and Owens

†† Amy Catherine Bly Walton

Cedar Rapids B.A., University of Northern Iowa

Department: English

Major: Teaching English as a Second Language/Applied Linguistics (Literacy) (Computer Assisted Language Learning)

Margaret Baker Weber West Bend, Wis.

B.S., Marquette University Department: History Major: History

Thesis: Making the best better: 4-H and rural anxiety in the early twentieth century

Master of Business Administration

27

Overland Park, Kans. Brittany Jo Becker

B.S., Iowa State University

Department: Business Administration Major: Business Administration

Meredith Leigh Breton Pleasant Hill

B.S., Iowa State University

Department: Business Administration Major: Business Administration

Brian Robert Capesius

Algona

B.S., Iowa State University

Department: Business Administration Major: Business Administration

Rahul Chugh

Ghaziahad, India

B.E., Bharati Vidyapeeth University Department: Business Administration Major: Business Administration (Finance)

Alicia Ann Clancy

Halbur

B.A., Iowa State University

Department: Business Administration Major: Business Administration

Yolanda Isela Coil

Windsor Heights

B.S., lowa State University; M.S., Michigan State University Department: Business Administration Major: Business Administration

Cathy Jo Den Hartog

Pella

B.A., William Penn University Department: Business Administration Major: Business Administration

Scott John Paul Dierickx B.S., Iowa State University Ames

Department: Business Administration Major: Business Administration

Jeffrey James Emrich

Ankeny

B.S., Iowa State University

Department: Business Administration

Major: Business Administration (Accounting)

Michelle Renee Frey-Tarbox

Villisca

B.A., Iowa State University

Department: Business Administration Major: Business Administration (Supply Chain Management)

Nathan Gocken

Des Moines

B.S., Illinois State University

Department: Business Administration Major: Business Administration

Divya Gupta

Cedar Falls

B.Arch., Guru Nanak Dev University Department: Business Administration Major: Business Administration (Supply Chain Management)

Matthew Alan Hakeman

Williamsburg

B.S., Mount Mercy College

Department: Business Administration Major: Business Administration

Laura Elizabeth Hofstrand

Mason City

B.S., Iowa State University;

B.S., Ibid.

Department: Business Administration Major: Business Administration (Technology

and Innovation Management)

Francis Edward Kennedy

Des Moines

B.S., Iowa State University

Department: Business Administration

Major: Business Administration (Technology

and Innovation Management)

Bibhuti Khatiwada

Kathmandu, Nepal

B.Tech., Kathmandu University Department: Business Administration

Major: Business Administration (Finance)

Dana Leigh Kuehl

Cedar Rapids

B.S., Iowa State University

Department: Business Administration Major: Business Administration (Supply

Chain Management)

Allisa Mikael Lawson

Webster City

B.L.S., Iowa State University

Department: Business Administration Major: Business Administration

Dhruv Malik

Jersey City, N.J.

B. Tech., Rajasthan Technical University Department: Business Administration Major: Business Administration (Finance)

Ioshua Paul Blair Mandich

Bloomington, Minn.

B.S., Iowa State University

Department: Business Administration

Major: Business Administration

Christopher Douglas Martin

Charles City

B.A., Grand View University

Department: Business Administration Major: Business Administration

Sudarshan Narasimhamurthy

Bangalore, India

B.E., Visveswaraiah Technological University Department: Business Administration

Major: Business Administration (Finance)

Neal Joseph Peter

Marshalltown

B.S., Iowa State University

Department: Business Administration Major: Business Administration

Vignaraj Prathi

Nellore, India

B.E., Anna University

Department: Business Administration Major: Business Administration

28

Girish Ramachandran Bangalore, India
B.E., Visveswaraiah Technological University
Department: Business Administration
Major: Business Administration (Technology

and Innovation Management)

Gavin Thomas Reed Quincy, Ill.

B.S., Iowa State University

Department: Business Administration Major: Business Administration

Joel A. Rybolt Ankeny

B.S., Iowa State University

Department: Business Administration Major: Business Administration

Jeff R. Sanger Pella

B.A., Central College

Department: Business Administration

Major: Business Administration (Accounting)

Matthew Lyle Santee Darien, Ill.

B.S., Iowa State University

Department: Business Administration Major: Business Administration

Jenna Lynn Schilling Zwingle

B.S., Iowa State University

Department: Business Administration Major: Business Administration

Timothy Alan Scholle Cedar Falls

B.S., Iowa State University

Department: Business Administration Major: Business Administration

Johnathon Earl Shackelford Tupelo, Miss.

B.A., Mississippi State University;

M.S., Southeastern Oklahoma State University Department: Business Administration

Major: Business Administration

Prateek Shrestha West Des Moines

B.A., Wartburg College

Department: Business Administration

Major: Business Administration (Technology

and Innovation Management)

Jeff Simbric Waukee

B.A., University of Northern Iowa Department: Business Administration Major: Business Administration Matthew A. Skinner-Thebo

B.S., Park University

Department: Business Administration

Major: Business Administration (Technology

and Innovation Management)

Mark L. Strosahl

Des Moines

Ames

Ankeny

B.S., Iowa State University

Department: Business Administration

Major: Business Administration (Technology

and Innovation Management)

Jeffrey G. Tryon

B.S., Iowa State University

Department: Business Administration Major: Business Administration

Andrew Philip Turner Pella

B.S., Iowa State University

Department: Business Administration Major: Business Administration

Patrick John Weldon Cedar Rapids

B.B.A., Mount Mercy College

Department: Business Administration Major: Business Administration

Christopher Thomas Wolf Woodbury, Minn.

B.S., Iowa State University

Department: Business Administration Major: Business Administration

Xiaoxin Yang Chengdu, China

B.S., Sichuan University

Department: Business Administration Major: Business Administration

Xiaoyan Yang Linfen, China

B.E., Shanxi Agricultural University; M.S., China Agricultural University Department: Business Administration Major: Business Administration (Finance)

Kyle Layne Zibrowski Eagan, Minn.

B.S., Iowa State University

Department: Business Administration Major: Business Administration

Master of Community and Regional Planning

Anuprit Kaur J. Minhas Ahmednagar, India

B.Arch., University of Pune

Department: Community and Regional

Planning

Major: Community and Regional Planning

Shawn Michael O'Shea

Dubuque

B.A., University of Iowa

Department: Community and Regional

Planning

Major: Community and Regional Planning

MASTER OF EDUCATION

Mark Allen Adams Des Moines Susan R. Starcevic DeMoss B.S., Grace University B.L.S., Iowa State University School: Education School: Education Major: Education (Educational Major: Education (Higher Education) Administration) Elliott Nolan DeVore Knoxville, Tenn. Cory E. Allison Urbandale B.A., University of Tennessee - Knoxville B.A., Upper Iowa University School: Education School: Education Major: Education (Student Affairs) Major: Education (Educational Administration) Jessica Rae Drenth B.S., Iowa State University Ashley Elizabeth Berneman Mason City School: Education B.F.A., Iowa State University Major: Education (Higher Education) School: Education Major: Education (Student Affairs) Tandem Lee Eischeid B.S., Iowa State University Elyse Christine Brimeyer West Des Moines School: Education B.Mus., Iowa State University; Major: Education (Educational M.A., Viterbo University Administration) School: Education Major: Education (Educational Steven Joseph Fennelly Administration) B.S., Iowa State University School: Education Juan Carlos Calderon Arredondo Major: Education (Higher Education) Caracas Venequela B.S., Oakland City University Amy Elaine Fitzjarrald Dunfermline, Ill. School: Education B.A., University of Illinois - Urbana Major: Education (Higher Education) Champaign School: Education Douglas Dale Cline Major: Education (Student Affairs) Iohnston B.S., Iowa State University School: Education Jonathan Allan Fitzpatrick Major: Education (Curriculum and B.A., Simpson College School: Education Instructional Technology) Major: Education (Educational Carrielle Delora Cofax Terre Haute, Ind. Administration) B.S., Indiana State University School: Education Sara Jo Frantum Major: Education (Student Affairs) B.A., University of Northern Iowa School: Education Major: Education (Educational Michelle K. Cowell Waterloo B.A., University of Northern Iowa Administration) School: Education Major: Education (Curriculum and Aaron Jeffrey Freland Instructional Technology) B.S., Iowa State University School: Education Marisa Emily Dahl Des Moines Major: Education (Student Affairs) B.S., Iowa State University School: Education Blair Ashley Gershenson Brooklyn, N.Y. Major: Education (Curriculum and B.A., State University of New York at Purchase

> Elyse Emily Gieschen Sheboygan Falls, Wis. B.S., Valparaiso University School: Education

School: Education

Major: Education (Student Affairs)

Major: Education (Student Affairs)

Tracy Linn Davis

School: Education

Instructional Technology)

B.S., Northwest. Missouri State University

Major: Education (Higher Education)

Creston

Ames

Decorah

Urbandale

Ames

Indianola

Waukee

Marshalltown

Delmar Tera L. Hahn

B.A., St. Ambrose University;

B.Ed., Ibid.

School: Education

Major: Education (Curriculum and Instructional Technology)

Timothy Vernon Hall II Detroit, Mich.

B.S., Bowling Green State University

School: Education

Major: Education (Student Affairs)

Van Meter Jamie Marie Hart

B.S., Iowa State University School: Education

Major: Education (Educational

Administration)

Kelly Ann Hartwig Colo

B.A., University of Northern Iowa

School: Education

Major: Education (Special Education)

Oelwein Carrie M. Hillman

B.A., Wartburg College School: Education

Major: Education (Curriculum and Instructional Technology)

Kaohsiung, Taiwan Li-Chi Huang

B.A., National Changhua University of

Education School: Education Major: Education

Olla A. Ibrahim Alexandria, Egypt

B.Com., Alexandria University

School: Education

Major: Education (Student Affairs)

Knoxville Kellie Ann Kendrick

B.A., Iowa State University;

B.S., Ibid.

School: Education

Major: Education (Curriculum and Instructional Technology)

Creston H. Teresa Krejci

B.B.A., Iowa State University

School: Education

Major: Education (Higher Education)

Waterloo Jennifer Lynn Krieger

B.A., University of Northern Iowa

School: Education

Major: Education (Educational

Administration)

Kelsie Joy Kruger Marshall, Minn.

B.A., Adams State College School: Education

Major: Education (Higher Education)

Urbandale Stephanie Ann Laird

B.S., lowa State University

School: Education

Major: Education (Curriculum and Instructional Technology)

Kim Diane Langholz Fort Dodge

B.A., University of Northern Iowa; M.Ed., University of North Carolina; D.V.M., Iowa State University

School: Education

Major: Education (Curriculum and Instructional Technology)

Ankeny Mark R. McKenna

B.S., Iowa State University

School: Education

Major: Education (Educational

Administration)

Urbandale Desiree Nicole Miller

B.A., University of Northern Iowa

School: Education Major: Education

Margaret Elise Miller Brookings, S. Dak.

B.A., Hamline University School: Education

Major: Education (Student Affairs)

Matthew Ggregory Mills Hartley

B.S., University of Iowa School: Education

Major: Education (Higher Education)

Cleveland, Ohio Nathaniel Luis Olmeda

B.S., Bowling Green State University

School: Education

Major: Education (Student Affairs)

Leif Erik Olsen Polk City

B.S., University of Dubuque

School: Education

Major: Education (Student Affairs)

Postville Annie Marie Olson

B.S., Iowa State University School: Education

Major: Education (Student Affairs)

Kevin Earl Oswald Winterset

B.A., Simpson College School: Education

Major: Education (Educational

Administration)

Aaron Bruce Pals West Des Moines

B.A., Upper Iowa University

School: Education

Major: Education (Educational

Administration)

Michael Corey Peacock Sheridan, Wyo.

B.S., University of Wyoming

School: Education

Major: Education (Student Affairs)

Annie Pierre Orlando, Fla.

B.S., University of Central Florida

School: Education

Major: Education (Student Affairs)

Andrea Marie Ramos Stuart, Fla.

B.A., University of North Carolina

School: Education

Major: Education (Student Affairs)

Erin Leigh Schinzel Osceola

B.A., University of Northern Iowa

School: Education

Major: Education (Educational

Administration)

Melissa Lyn Schulze New Richmond, Wis.

B.A., Iowa State University

School: Education

Major: Education (Curriculum and Instructional Technology)

Colleen Nicole Sheriff Newton

Colleen Nicole Sheriff
B.A., Central College

School: Education

Major: Education (Educational

Administration)

Theresa Jean Sherwood Lake Crystal, Minn.

B.A., University of Iowa School: Education

Major: Education (Student Affairs)

Stephanie Ann Shuey Ames

B.S., Iowa State University

School: Education

Major: Education (Student Affairs)

Eric James Smith Winterset

B.S., Iowa State University School: Education

Major: Education (Higher Education)

Ali Soltanshahi Ames

B.A., Southern Illinois University -

Edwardsville School: Education

Major: Education (Student Affairs)

Kari Michelle Tietjen Lincoln, Neb.

B.A., Drake University School: Education

Major: Education (Student Affairs)

Todd Myles Tuetken Monticello

Ames

B.S., Iowa State University

School: Education

Major: Education (Higher Education)

Maranda Anne Van Cleave

B.S., Iowa State University

School: Education

Major: Education (Educational

Administration)

Brian Bernard Vanderheyden Ames

B.S., University of Wisconsin - La Crosse

School: Education

Major: Education (Student Affairs)

Katie Ann Weber Audubon

B.A., University of Northern Iowa

School: Education

Major: Education (Curriculum and Instructional Technology)

Jason Christopher Wiegand Algoma, Wis.

B.A., University of Wisconsin - Eau Claire

School: Education

Major: Education (Student Affairs)

Meridith Claire Wies Waukee

B.A., University of Northern Iowa

School: Education

Major: Education (Educational

Administration)

Kurt M. Wilson Slinger, Wis.

B.A., University of Wisconsin - La Crosse

School: Education

Major: Education (Higher Education)

Crystal Marie Wolfer Albia

B.A., William Penn University

School: Education

Major: Education (Curriculum and Instructional Technology)

Stacy Pauline Wood Des Moines

B.S., Drake University School: Education

Major: Education (Educational

Administration)

Qingqiu Zhao Zhengzhou, China

B.S., Henan Normal College

School: Education

Major: Education (Higher Education)

MASTER OF ENGINEERING

McHenry, Ill. Ames Nathaniel C. Backhaus Xiao Luo B.S., Iowa State University B.S., Iowa State University Department: Civil, Construction and Department: Civil, Construction and Environmental Engineering Environmental Engineering Major: Civil Engineering (Construction Major: Civil Engineering (Structural Engineering and Management) Engineering) Ogden, Utah Sean Elliott Connor Woodward Kamana Majagira B.S., Portland State University B.S., Iowa State University Department: Civil, Construction and Department: Electrical and Computer Environmental Engineering Engineering Major: Electrical Engineering Major: Civil Engineering (Structural Engineering) Mount Laurel, N.J. Travis L. Martin B.S., Tennessee State University Mount Laurelm N.J. Samuel De Almeida B.S., University of Rhode Island Department: Industrial and Manufacturing Department: Industrial and Manufacturing Systems Engineering Systems Engineering Major: Systems Engineering Major: Systems Engineering Courtney William McCauley West Point B.S., Iowa State University Timothy Neal Francis Davenport Department: Mechanical Engineering B.S., Iowa State University Major: Mechanical Engineering Department: Mechanical Engineering Major: Mechanical Engineering Sara Nicole McGrath Bettendorf Fishers, Ind. B.A., Texas A&M University John Richard Gebhard Department: Industrial and Manufacturing B.S., University of Wisconsin - Milwaukee Systems Engineering Department: Industrial and Manufacturing Major: Systems Engineering Systems Engineering Major: Systems Engineering Michael Lynn Moeller Tripoli G. Nathan Green Dalhart, Tex. B.S., Iowa State University Department: Industrial and Manufacturing B.S., LeTourneau University Systems Engineering Department: Industrial and Manufacturing Major: Systems Engineering Systems Engineering Major: Systems Engineering Omaha, Neb. Clint Edward Moody Marion B.S., Iowa State University; Scott Matthew Hamilton B.S., Ibid. B.S., Iowa State University Department: Mechanical Engineering Department: Industrial and Manufacturing Major: Mechanical Engineering Systems Engineering Major: Systems Engineering Oluwagbemisola Oluwatoyin Ogunnaike Blantyre, Malawi Taylorsville, Utah Vincent Kaliwata B.S., Iowa State University B.S., Weber State University Department: Industrial and Manufacturing Department: Industrial and Manufacturing Systems Engineering Systems Engineering Major: Systems Engineering Major: Industrial Engineering Kaitlin J. Peterson Huxley Shenzhen, China Tao Lin B.S., Iowa State University B.S., University of Macau Department: Civil, Construction and Department: Mechanical Engineering Environmental Engineering Major: Mechanical Engineering Major: Civil Engineering (Environmental

Engineering)

Vinod Laxman Phuke Waterloo

B.E., Marathwada University

Department: Mechanical Engineering Major: Mechanical Engineering

German Pineres Marion

B.S., Florida International University

Department: Industrial and Manufacturing

Systems Engineering Major: Systems Engineering

Tim Polehna Cedar Rapids

B.S., Iowa State University;

B.S., Ibid.

Department: Electrical and Computer

Engineering

Major: Computer Engineering

Casey James Powers Arnolds Park

B.S., Iowa State University

Department: Industrial and Manufacturing

Systems Engineering Major: Systems Engineering

Zhipeng Qu Dalian, China

B.S., Kunming University of Science and

Technology

Department: Civil, Construction and Environmental Engineering

Major: Civil Engineering (Structural

Engineering)

Jeremy Michael Reinier Greenfield

B.S., lowa State University

Department: Civil, Construction and Environmental Engineering

Major: Civil Engineering (Environmental

Engineering)

Mark Daniel Schneider Mequon, Wis.

B.S., University of Wisconsin - Madison Department: Electrical and Computer

Engineering

Major: Computer Engineering

Randal Alan Schons

Marion

B.S., Iowa State University;

M.B.A., University of Phoenix

Department: Industrial and Manufacturing

Systems Engineering Major: Systems Engineering

Nathanael Jan Van Ee Oskaloosa

B.S., Dordt College

Department: Mechanical Engineering Major: Mechanical Engineering

Brian David Washburn Cedar Rapids

B.S., University of lowa

Department: Electrical and Computer

Engineering

Major: Computer Engineering

Andrew Richard Wegner Mackinaw, Ill.

B.S., Northern Illinois University

Department: Electrical and Computer

Engineering

Major: Information Assurance

Dayang Yu Donggang, China

B.E., Shenyang Ligong University

Department: Industrial and Manufacturing

Systems Engineering
Major: Industrial Engineering

Zhengqi Zhang Suzhou, China

B.E, Nanjing University of Posts and

Telecommunications

Department: Electrical and Computer

Engineering

Major: Electrical Engineering

Ziqi Zhang Shanghai, China

B.E., Shanghai Jiaotong University
Department: Electrical and Computer

Engineering

Major: Computer Engineering

Daniel Davis Zundel Clinton, Utah

B.S., Utah State University

Department: Electrical and Computer

Engineering

Major: Computer Engineering

Master of Family and Consumer Sciences

Jannie Dorothea Heath Chicago, Ill.

B.L.S., Iowa State University

Department: Family and Consumer Sciences Major: Family and Consumer Sciences

(Gerontology)

Rose Marie Wood

Des Moines

B.A., American University; M.A., Texas Tech University

Department: Family and Consumer Sciences Major: Family and Consumer Sciences

(Family Financial Planning)

MASTER OF FINE ARTS

Xavier Cavazos Ellensburg, Wash.

B.A., Central Washington University

Department: English

Major: Creative Writing and Environment

Thesis: La Habana

Naomi Ann Friend Sioux Center

B.A., Dordt College

Department: Integrated Visual Arts Major: Integrated Visual Arts Thesis: Arable visions

Nicole Kay Peterson Clear Lake

B.F.A., Iowa State University Department: Interior Design Major: Interior Design

Thesis: The developing role of the university library as a student learning commons: Implications to the interior spaces within

†† Nathan Lee Pillman Zearing

B.A., Iowa State University Department: English

Major: Creative Writing and Environment

Thesis: Turbines

§ Melissa Lynn Sevigny Tucson, Ariz.

B.A., University of Arizona;

B.S., Ibid.

Department: English

Major: Creative Writing and Environment Thesis: Mythical river: Encounters with water in the American Southwest

Kara Marie Weyand Gowrie B.F.A., University of Missouri - Columbia

Department: Integrated Visual Arts Major: Integrated Visual Arts Thesis: Into the hinterland

Jessica Megan White Charlottesville, Va.

B.A., George Mason University

Department: English

Major: Creative Writing and Environment Thesis: Renovation and revolution: A cultural history of homes in Virginia

MASTER OF LANDSCAPE ARCHITECTURE

Shu Liu Shenyang, China

B.Agron., China Agricultural University Department: Landscape Architecture Major: Landscape Architecture

Scot Michael Schuckert Ames

B.A., University of Montana; B.L.A., Iowa State University

Department: Landscape Architecture Major: Landscape Architecture Michael Eugene Yearian Grinnell

B.Env.D., University of Minnesota - Minneapolis

Department: Landscape Architecture Major: Landscape Architecture

Master of Public Administration

Anthony Sy Brewer Burt

B.A., University of Northern Iowa Department: Political Science Major: Public Administration

Cindy Kendall Marshalltown

B.A., Upper Iowa University Department: Political Science Major: Public Administration

Raymond Albert O'Donnell Schenectady, N.Y.

B.S., Iowa State University Department: Political Science Major: Public Administration Tina Kong-Hildebrand Shaw West Des Moines

B.S., Central Michigan University Department: Political Science Major: Public Administration

David W. Thompson Rockwell City

B.A., Excelsior College Department: Political Science Major: Public Administration

Sara Marie Van Meeteren Ames

B.A., Iowa State University Department: Political Science Major: Public Administration

MASTER OF SCHOOL MATHEMATICS

Sylvia Fouad Fanous

Ames

B.S., Iowa State University Department: Mathematics Major: School Mathematics

MASTER OF SCIENCE

Deepan Prabhu Babu

Ames

B.E., Anna University

Department: Computer Science

Majors: Computer Science and Human

Computer Interaction

Thesis: Automated analysis of Learner's Research Article writing and feedback generation through Machine Learning and Natural Language Processing

Amy Elizabeth Bauer

Maple Grove, Minn.

B.S., Iowa State University

Department: Materials Science and

Engineering

Major: Materials Science and Engineering Thesis: Injection repair of advanced aircraft composites with a high temperature cyanate ester resin

Mahesh Bhandari

Ames

B.V.S., Tribhuvan University

Department: Veterinary Microbiology and

Preventive Medicine Major: Immunobiology

Thesis: Development of immunotherapeutic approaches to achieve xenophagy in macrophages infected with *Rhodococcus equi*

§ Dimitrios V. Bilionis

Kefalari Argous, Greece

Ptychio., National Technical University of

Athens

Department: Civil, Construction and Environmental Engineering

Major: Civil Engineering (Transportation

Engineering)

Thesis: Interaction effects of prevailing weather conditions and crash

characteristics on crash severity: A case study on two corridors in Iowa

Laura Kaitlan Bradner

Ames

B.S., Iowa State University

Department: Biochemistry, Biophysics, and

Molecular Biology Major: Biochemistry

Thesis: Optimization of methods for

culturing Mycobacterium avium subsp.
paratuberculosis from bovine milk and
colostrum and application to samples
collected from naturally infected dairy

cows

Melissa Monique Burton

Simi Valley, Calif.

B.S., Rochester Institute of Technology;

B.S., Ibid.

Department: Psychology

Major: Human Computer Interaction

Thesis: Evaluation of sign language learning tools: Understanding features for improved collaboration and

communication between a parent and a

child

Tian Cai

Chiangzhou, China

B.A., Nanjing Forestry University School: Journalism and Mass

Communication

Major: Journalism and Mass Communication Thesis: Testing the effectiveness of video to

complement or replace the lecture/ demonstration group training approach for farmers in Kamuli District, Uganda

Stephanie Gabriela Carrera

Lisle, Ill.

B.S., University of Illinois - Urbana

Champaign

Department: Psychology

Major: Psychology

Thesis: Bicultural competence as a mediator and moderator of acculturative family distancing and psychological outcomes

Kate Lillian Carroll

Loganton, Pa.

B.S., Iowa State University

Department: Veterinary Microbiology and

Preventive Medicine

Major: Genetics

Thesis: Mammalian orthoreovirus

localization to stress granules and escape

from translation shutoff

Anthony I. Cavender

Ames

B.S., Iowa State University Department: Agronomy Major: Agronomy

Abdulkadir Celik

Etimesgut, Turkey

B.S., Selcuk University

Department: Electrical and Computer

Engineering

Major: Electrical Engineering

John Thomas Chargo

Jefferson

B.S., Iowa State University

Department: Electrical and Computer

Engineering

Major: Computer Engineering

Thesis: Automated software architecture extraction using graph-based clustering

Bokan Chen

Qidong, China

B.E., Huazhong University of Science and Technology

Department: Industrial and Manufacturing

Systems Engineering Major: Industrial Engineering Thesis: A new trilevel optimization

algorithm for the two-stage robust unit

commitment problem

Yu-Chih Chiang

Taipei, Taiwan

B.E., National Taiwan Normal University Department: Apparel, Educational Studies and Hospitality Management

Major: Hospitality Management

Thesis: The effects of sleep on performance of undergraduate students working in the hospitality industry as compared to those who are not working in the industry

§Joshua Thomas Claypool

Chico, Calif.

B.S., University of California - Davis Department: Agricultural and Biosystems

Engineering

Major: Agricultural Engineering

Thesis: Development, validation, and use of a spreadsheet-based tool for early-stage technoeconomic evaluation of industrial

biotechnologies

Alexander John Clemons

Waseca, Minn.

B.S., Iowa State University

Department: Industrial and Manufacturing

Systems Engineering Major: Industrial Engineering

Thesis: Training methods for visual

inspection tasks

Benjamin Ross Covington

Centreville, Md.

B.S., Iowa State University

Department: Agricultural and Biosystems

Engineering

Major: Industrial and Agricultural

Technology

Thesis: Assessment of utilization and downtime of a commercial level multipass corn stover harvesting systems

Kelsey Allard Crowder

Guthrie Center

B.A., Buena Vista University

Department: Human Development and

Family Studies

Major: Human Development and Family

Studies

Thesis: The effects of the Family Stress

Model on child mental health

Jasper Crutison III

West Des Moines

B.S., Iowa State University

Department: Interdisciplinary Graduate

Major: Interdisciplinary Graduate Studies

(Social Sciences)

Mychele Batista da Silva Sao Paulo, Brazil

Ag.Eng., Federal University of Vicosa Department: Plant Pathology and

Microbiology

Major: Plant Pathology

Thesis: Studies on extraction and control of plant-parasitic nematodes on corn

Laporchia Chantell Davis

Pine Bluff, Ark.

B.S., University of Arkansas at Pine Bluff Department: Apparel, Educational Studies

and Hospitality Management

Major: Apparel Merchandising and Design

Thesis: African American women's use of cosmetics products in relation to their

attitudes and self-identity

Hannah Joy Deering

Minneapolis, Minn.

B.A., Iowa State University;

B.S., Ibid.

Department: Graphic Design

Major: Human Computer Interaction Thesis: Opportunity for success: Website

evaluation and scanning by students with

Autism Spectrum Disorders

Chen Deng Shijiazhuang, China

B.S., Beijing Sport University Department: Kinesiology Major: Kinesiology

Thesis: Measuring femoral neck loads in older adults during stair ascent and

descent

Kodjo Drofenou Lome, Togo

B.S., Iowa State University Department: Economics Major: Economics

Hyde Park, N.Y. Margaret Warter Dunn

B.S., Cornell University Department: Animal Science Major: Animal Science

Thesis: Stocking system effects on cattle performance, forage, and soil properties

of cool-season pastures

Alden Joshua Scott Ellingson

B.S., Iowa State University;

D.V.M., Ibid.

Department: Veterinary Microbiology and

Preventive Medicine

Major: Veterinary Microbiology Thesis: Porcine Reproductive and

Respiratory Syndrome Virus: Diagnostic update and search for novel modified

live vaccines

Brady John Engle Sioux City

B.S., Iowa State University

Department: Aerospace Engineering Major: Engineering Mechanics

Thesis: Quantitative flaw characterization with ultrasonic phased arrays

Quito, Ecuador Patricio Xavier Espinosa Ingr., Universidad San Francisco de Quito

Department: Supply Chain and Information Systems

Major: Information Systems

Hefei, China Yinan Fang

B.Nat.S., University of Science and Technology of China Department: Statistics

Major: Statistics

Andrew James Friend

Zillah, Wash.

B.S., Dordt College

Department: Mechanical Engineering Majors: Mechanical Engineering and

Biorenewable Resources and Technology Thesis: Development of a co-firing fuel from biomass-derived binder and crushed coal Dmitry Vladimirovitch Galenko

Khabarovsk, Russia

Diploma, Far East State Transport University

Department: Computer Science Major: Computer Science

Quincy Jay Garner

Pella

B.A., Central College

Department: Mechanical Engineering Major: Mechanical Engineering Thesis: Plasmonics based micro/nano

manufacturing

Xuan Ge Tongling, China

B.E., Huazhong University of Science and

Technology

Department: Aerospace Engineering

Major: Aerospace Engineering

Thesis: A three-equation bypass transition model based on the intermittency

function

Kelly A. Gill Shavertown, Pa.

B.F.A., Kutztown University of Pennsylvania;

B.S., Iowa State University Department: Entomology

Major: Entomology

Thesis: Development of best-practices for conserving beneficial insects within Iowa's agricultural landscape

Molly Kathryn Gillespie

Edina, Minn.

B.S., University of Minnesota - Minneapolis Department: Natural Resource Ecology and

Management Major: Wildlife Ecology

Thesis: Bird and bat responses to wind energy development in Iowa

Lizbeth del Camen Gonzalez Marciaga

Las Tablas, Panama

Licen., Technological University of Panama Department: Electrical and Computer

Engineering

Major: Electrical Engineering

Thesis: Assessment of usage of hydrogen as alternative fuel into NETPLAN

Lisa Diane Grantham

Lenexa, Kans.

B.S., Truman State University

Department: Interdisciplinary Graduate

Major: Interdisciplinary Graduate Studies

Taylor Nicole Grieve

Urbandale

B.S., Iowa State University

Department: Materials Science and

Engineering

Major: Materials Science and Engineering Thesis: Objective analysis of toolmarks in

forensics

Martin Anthony Gross

Logan

B.S., Iowa State University

Department: Food Science and Human

Major: Food Science and Technology

Thesis: Development and optimization of

algal cultivation systems

Ellen Jordan Hartstack

Dyersville

B.S., Buena Vista University

Department: Electrical and Computer

Engineering

Major: Information Assurance

Thesis: VMIFF - Visualization metrics for the

identification of file fragments

Bonnie Joy Hasbrouck

Strathcona, Minn.

B.S., North Dakota State University

Department: Agronomy

Major: Agronomy

Jie He

Beijing, China

B.S., Beijing International Studies University

Department: Apparel, Educational Studies

and Hospitality Management

Major: Family and Consumer Sciences

(Apparel, Merchandising and Design)

Nicholas Richard Hinnerichs

Roseville, Minn.

B.S., University of North Dakota

Department: Community and Regional

Planning

Major: Transportation

Jerad James Hoffman

Sioux Falls, S. Dak.

B.S., South Dakota State University

Department: Civil, Construction and

Environmental Engineering

Major: Civil Engineering (Structural

Engineering)

Thesis: Analytical and field investigation of

horizontally curved girder bridges

Wangyujue Hong

Suzhou, China

B.E., Hefei University of Technology

Department: Mechanical Engineering

Major: Mechanical Engineering

Thesis: Influence of conductive network

composite thickness and structure on

performance of ionic polymer-metal

composite transducer

§ Ashley Marie Horsch

Saint Joseph, Minn.

B.S., University of Wisconsin - River Falls

Departments: Food Science and Human

Nutrition and Animal Science

Majors: Food Science and Meat Science

Thesis: The effect of pH and nitrite concentration on the antimicrobial

impact of celery juice compared with sodium nitrite on Listeria monocytogenes

Daniel A. Humke

Cedar Falls

B.S., Iowa State University

Department: Electrical and Computer

Engineering

Major: Electrical Engineering

Thesis: Analysis of multivariable controller

designs for diesel engine air system

control

Samantha Lou Irvin

Rose Creek, Minn.

B.A., Wartburg College

Department: Agronomy

Major: Environmental Science

Thesis: Correction for rapid-growth

vegetation and testing of an upscaling

method with a COSMOS probe

Leah Brunae Jackson

Pine Bluff, Ark.

B.S., University of Arkansas at Pine Bluff

Department: Agricultural Education and

Studies

Major: Agricultural Education

Jennifer Lynn Jefferson

Mason City

Kampala, Uganda

B.S., Iowa State University

Department: Civil, Construction and

Environmental Engineering

Major: Civil Engineering (Environmental

Engineering)

Thesis: Analytical evaluation of mixing

efficiencies and nonlinear interactions of

turbulence in a stratified flow

Mercy Kasuzi Kabahuma

B.S., Makerere University Department: Agronomy

Major: Crop Production and Physiology

Thesis: Enhancing biological nitrogen

fixation in common bean (Phaseolus

vulgaris L)

Norene Bylski Kelly

Iohnston

B.S., Eastern Michigan University Department: Human Development and

computer interaction

Family Studies

Major: Human Computer Interaction

Thesis: Synchronous haptic experience and

self-other boundaries in human

Shaun Owen Kelly

Atlanta, Ga.

B.A., Kenyon College

Department: Mechanical Engineering Major: Human Computer Interaction

Laingsburg, Mich. Daniel Dean Kiesling B.S., Michigan State University Wuhan, China Meng Li B.E., Wuhan Polytechnic University Department: Animal Science Department: Apparel, Educational Studies Major: Animal Science and Hospitality Management Thesis: Performance, carcass traits and fatty Major: Hospitality Management acid profiles of yearling beef cattle supplemented with self-fed byproducts Nai-Se Li Taipei, Taiwan on pasture B.A., Hsuan Chang University School: Journalism and Mass Daejeon, South Korea Byung Wook Kim Communication B.E., Korea University; Major: Journalism and Mass Communication M.Comm., Ibid. Thesis: Gratification obtained from School: Journalism and Mass television shows on Internet TV and Communication Major: Journalism and Mass Communication conventional TV Thesis: Economic outcomes of international public relations: A time-series analysis at Shengting Li Wuwei, China B.S., Iowa State University the country level Department: Civil, Construction and Environmental Engineering Alekhya Kiran Kondalamahanthy Major: Civil Engineering (Geotechnical Hyderabad, India Engineering) B.E., Osmania University Department: Civil, Construction and Thesis: A laboratory study of the effects of bio-stabilization on geomaterials Environmental Engineering Major: Civil Engineering (Geotechnical Wanjun Li Beijing, China Engineering) Thesis: 2D and 3D Back analysis of the Forest B.S., Iowa State University Department: Civil, Construction and City (South Dakota) landslide Environmental Engineering Major: Civil Engineering (Transportation Wauconda, Ill. David Jack Krofel Engineering) B.A., Northern Illinois University Thesis: The culture of distracted driving: Department: Psychology Evidence from a public opinion survey in Major: Human Computer Interaction Iowa Mountain Lakes, N.J. William Michael Landau Yihua Li Shijiazhuang, China B.S., University of Chicago B.E., Tsinghua University Department: Statistics Department: Industrial and Manufacturing Major: Statistics Systems Engineering Major: Industrial Engineering Rockford, Ill. Timothy Martin Lenell Thesis: Production cost and supply chain B.S., Northern Illinois University design for advanced biofuels Department: Economics Major: Economics Changde, China Zi Li B.S., Beijing Institute of Technology Tianshui, China Jia Li Department: Computer Science B.S., Iowa State University Department: Civil, Construction and Major: Computer Science Thesis: Joint routing and charging to elongate Environmental Engineering Major: Civil Engineering (Geotechnical sensor network lifetime Engineering) Manchester, Conn. Thesis: Permanent deformation and resilient Ai-Chi Lu B.S., University of Connecticut modulus of unbound granular materials Department: Psychology Major: Human Computer Interaction Taipei, Taiwan B.A., Fu Jen Catholic University John Michael Mallen Britt School: Journalism and Mass B.A., Wartburg College Communication Department: Civil, Construction and Major: Journalism and Mass Communication

Thesis: Re-examining The Two-Step Flow of

The case of the 2012 presidential election in the United States

information in the age of digital media:

Environmental Engineering

Major: Civil Engineering (Construction

Engineering and Management)

Zachary Alan Mangin Cedar Rapids B.S., Purdue University

Department: Geological and Atmospheric Sciences

Major: Meteorology

Thesis: Assessment of a general circulation model with modified convection and

clouds

†† Kristine Michelle Maurer Woodbury, Minn.

B.S., University of St. Thomas

Department: Natural Resource Ecology and Management

Majors: Wildlife Ecology and Environmental Science

Thesis: Biophysical interactions in prairie pothole wetlands of Iowa: Consequences for macroinvertebrate assemblages and ecosystem condition

Robert Roger Mayer

B.S., Iowa State University

Department: Industrial and Manufacturing

Systems Engineering Major: Industrial Engineering

Thesis: How engineers learn: A study of problem-based learning in the engineering classroom and implications

for course design

Gregory Joseph McGlinch

Versailles, Ohio

Milford

B.S., Ohio State University Department: Agronomy Major: Agronomy

Elease Janet McLaurin Clinton, Miss.

B.S., Iowa State University

Department: Industrial and Manufacturing

Systems Engineering Major: Industrial Engineering

Thesis: A comparison of performance on a tele-robotic search task under different

conditions of navigation

Nathan Frederick Meier Poy Sippi, Wis.

B.S., Iowa State University Department: Kinesiology Major: Kinesiology

Thesis: The effects of acute self-paced exercise and respiration biofeedback on anxiety and affect in high-stress

university students

Allison Marie Meiszberg Burlington, Wis.

B.S., Iowa State University

Department: Veterinary Diagnostic and Production Animal Medicine Major: Veterinary Preventive Medicine

John Louis Lamb Mever

Cedar Rapids

B.S., Iowa State University

Department: Materials Science and

Engineering

Major: Materials Science and Engineering

Thesis: Advanced gas atomization production of oxide dispersion

strengthened (ODS) Ni-base superalloys through process and solidification

control

Pooja Nitin Mhapsekar

Thane, India

B.Tech., University of Mumbai

Department: Electrical and Computer

Engineering

Major: Computer Engineering

Thesis: FPGA-based acceleration of the RMAP short read mapping tool

Brad Michael Miller

Crookston, Minn.

B.S., Rochester Institute of Technology Department: Electrical and Computer

Engineering

Major: Information Assurance

Christopher Lee Miller

Swisher

B.S., Iowa State University

Department: Mechanical Engineering Major: Mechanical Engineering Thesis: Academic validation of the

> Innovation Engineering program for use by CIRAS and other MEP centers for increasing innovation in American

companies

Brian Joseph Modtland

Pella

B.S., Iowa State University

Department: Electrical and Computer

Engineering

Major: Electrical Engineering

Thesis: Improving the light-induced

degradation of hydrogenated amorphous silicon solar cells using fabrication at elevated temperatures and low pressure

††§Brandon F. Moeller

Fort Dodge

Ames

B.A., Wartburg College

Department: Industrial and Manufacturing

Systems Engineering

Major: Industrial Engineering

Thesis: Biomechanical impact of lower-body

PPE on the football athlete: An

evaluation and redesign of the knee pad

David Taylor Moore

B.S., Iowa State University

Department: Psychology

Major: Human Computer Interaction

Rachel Ann Morris White Bear Lake, Minn.
B.S., University of Minnesota - Minneapolis
Department: Biochemistry, Biophysics, and
Molecular Biology

Major: Biochemistry

Thesis: Characterization of the putative catalytic domain of two xyloglucan xylosyltransferases (XXTs) involved in the biosynthesis of xyloglucan in Arabidopsis thaliana

Patrick Jeremy Morrissey Cedar Rapids

B.S., University of Illinois - Urbana

Champaign

Department: Electrical and Computer

Engineering

Majors: Information Assurance and Computer Engineering

Kellie Marie Mullaney Marshalltown

B.S., Iowa State University Department: Psychology Major: Psychology

Thesis: Delaying feedback is beneficial, but only when curious about the answer

Amy L. Muller Grundy Center

B.A., University of Northern lowa Department: Human Development and

Family Studies

Major: Human Development and Family

Kevin T. Murphy Waterloo

B.S., University of Iowa

Department: Natural Resource Ecology and Management

Major: Wildlife Ecology

Thesis: Waterbird use of dynamic sheetwater wetlands in Iowa's Prairie Pothole Region

Daniel Kent Murray Blue Earth, Minn.

B.S., Iowa State University

Department: Agricultural and Biosystems Engineering

Major: Agricultural Engineering (Advanced Machinery Engineering)

Thesis: Real time variable rate stover collection control system on a single pass dual stream biomass harvester controlling for erosion and organic matter

Nicholas Cole Nelson Antigo, Wis.

B.S., University of Wisconsin - Eau Claire

Department: Chemistry Major: Chemistry

Thesis: Templated synthesis of nickel nanoparticles: Toward heterostructured nanocomposites for efficient hydrogen storage

Jennifer Lynn Novak

Marion

B.S., Iowa State University Department: Psychology

Major: Human Computer Interaction

Raymond A. Olson

Madrid

B.S., University of Illinois - Urbana

Champaign

Department: Agricultural Education and

Studies

Major: Agricultural Education

Timothy Patrick Parks Sun Prairie, Wis.

B.S., University of Wisconsin - Stevens Point

Department: Natural Resource Ecology and Management

Major: Fisheries Biology

Thesis: Fish assemblages in Iowa's

nonwadeable rivers: Historic changes in assemblage structure and relationships with natural and anthropogenic environmental characteristics

Thitivatr PatanasakPinyo

Bangkok, Thailand

B.S., Mahidol University
Department: Computer Science

Major: Computer Science

Michael James Patterson

Marion

B.S., Iowa State University

Department: Electrical and Computer

Engineering

Major: Computer Engineering

Thesis: Vulnerability analysis of GPU

computing

Chelsea Kay Peck Okemos, Mich.

B.S., Iowa State University Department: Mathematics Major: Mathematics

Thesis: On the edit distance from a cycleand squared cycle-free graph

Mariko Sada Peterson

Fairmont, Minn.

B.S., Iowa State University;

B.S., Ibid.

Department: Biochemistry, Biophysics, and

Molecular Biology

Major: Biochemistry Thesis: The Panicum

Thesis: The Panicum mosaic virus-like 3' cap-independent translation element: A translation enhancer that functions in mammalian systems

mammanan systems

Jesse Mark Phillips Angora, Minn.

B.S., University of Minnesota - Duluth Department: Electrical and Computer

Engineering

Major: Electrical Engineering

Brownsville, Tex. José Heriberto Ponce B.S., University of Texas - Brownsville; M.S., Ibid.

Department: Mathematics Major: Applied Mathematics

Trevor James Pullen Johnston

B.S., Iowa State University

Department: Civil, Construction and Environmental Engineering Major: Civil Engineering (Structural Engineering)

Curtis Michael Putney

B.S., Iowa State University Department: Supply Chain and Information

Indianola

Systems

Major: Information Assurance

Anshan, China Oihui Qi

B.E., Hefei University of Technology; M.Mgmt., North China Electric Power

University

Department: Electrical and Computer

Engineering

Major: Electrical Engineering

Thesis: Modeling and analysis of EPA emission regulations on US generation

portfolio

Warrenton, Mo. Jesse Wayne Queen

B.A., Grinnell College

Department: Electrical and Computer

Engineering

Major: Information Assurance

Huntley, Mont. Bryan Dean Rank

B.S., Oklahoma Panhandle State University Department: Agricultural Education and

Studies

Major: Agricultural Education

Cedar Falls Kyle D. Redfern

B.S., Iowa State University

Department: Mechanical Engineering Major: Mechanical Engineering Thesis: Utilization of pyrolysis oil in industrial scale boilers

Duncan, Okla. John Jay Riddles

B.A., Cameron University;

B.S., Ibid.

Department: Statistics Major: Statistics

Raeann Renae Ritland

B.A., Wartburg College

School: Journalism and Mass

Communication

Major: Journalism and Mass Communication Thesis: Anti-obesity media content and its impact on people's intention to eat healthy and exercise: A test of the

protection motivation theory

William Aaron Rowcliffe

Osage

Zearing

B.S., lowa State University

Department: Industrial and Manufacturing

Systems Engineering

Major: Industrial Engineering

Thesis: Learning in the presence of sudden concept drift and measurement drift

Nicole Suzanne Ryan

Ames

B.S., Iowa State University

Department: Interdisciplinary Graduate

Studies

Major: Interdisciplinary Graduate Studies

(Social Sciences)

Surrey, British Columbia Manjeet Singh Sahota

B.S., University of British Columbia

Department: Industrial and Manufacturing

Systems Engineering

Major: Human Computer Interaction

Amy Danielle Schoofs Bloomington, Minn.

B.A., Southwest Minnesota State University

Department: Veterinary Microbiology and

Preventive Medicine

Major: Microbiology

Thesis: Development of a protein antigen based pneumococcal vaccine utilizing a polyanhydride nanoparticle delivery

platform

Merike Nicole Seaman

Racine, Wis.

B.S., University of Wisconsin - Madison Department: Food Science and Human

Nutrition

Major: Food Science and Technology

Thesis: Sodium polyphosphate enhances the antimicrobial activities of whole and fractionated peanut skin extract against food spoilage yeasts in a model juice

system

Mark Christopher Senia

Alma, Ark.

B.S., University of Central Arkansas

Department: Economics

Major: Economics

Shanghai, China Chenyan Shan B.A., East China University Science and

Technology; B.Econ., Ibid.

School: Journalism and Mass

Communication

Major: Journalism and Mass Communication Thesis: The sources young people trust: The credibility ratings of sources of national

political news in China

Omro, Wis. Eddie L. Shea

B.S., University of Wisconsin - Stevens Point Department: Natural Resource Ecology and Management

Major: Wildlife Biology

Thesis: Ecological forestry to enhance stand complexity: Songbird community response in a red pine (Pinus resinosa)

forest

San Francisco, Calif. Jill A. Sherwood

B.S., San Francisco State University;

M.S., Iowa State University

Department: Ecology, Evolution and

Organismal Biology

Major: Ecology and Evolutionary Biology

Thesis: Experimentally simulating environmental change in a montane meadow system via reduced snowpack and passive warming: Soil and plant responses

Ames Eonyou Shin

B.A., Keimyung University

Department: Apparel, Educational Studies and Hospitality Management

Major: Apparel Merchandising and Design Thesis: Exploring consumers' fit perceptions and satisfaction with apparel fit in general

Mahtomedi, Minn. Carson Paul Sievert

B.A., St. John's University Department: Statistics Major: Statistics

Maricopa, Ariz. Richard Dorr Simer

B.S., Illinois State University; M.B.A. University of Phoenix Department: Agronomy Major: Agronomy

§ Anne Lorraine Smazal

Davenport

B.S., Tulane University of Louisiana Department: Food Science and Human

Nutrition

Major: Nutritional Sciences

Thesis: Oral S-adenosyl methionine (SAM) mediates disruptions in methyl group metabolism due to retinoic acid therapy and alters neurotransmitter metabolism: Implications for major depressive disorder

Shuang Song

Tianjin, China

B.S., Nankai University Department: Statistics Major: Statistics

Ajith Subramanian

Sibley

B.S., Iowa State University Department: Aerospace Engineering

Major: Engineering Mechanics Thesis: Damage detection and

characterization of fiber-reinforced composites using ultrasonics

Matthew Edward Sullivan

Oskaloosa

B.A., Iowa State University

Department: Electrical and Computer

Engineering

Majors: Information Assurance and Computer Engineering

Robert Anthony Swerczek II

Blair, Neb

B.S., Iowa State University

Department: Mechanical Engineering Major: Mechanical Engineering

Saline, Mich. Julie Ann Thelen

B.S., Michigan State University;

B.S., Ibid.

Department: Agricultural Education and

Studies

Major: Agricultural Education

Louis Bernard Thompson Mercedes, Uruguay

Ing Agr., University of the Republic

Department: Agronomy

Major: Soil Science (Soil Fertility)

Thesis: Field evaluation of the availability for corn and soybean of phosphorus recovered as struvite from corn fiber processing for bioenergy

44

Marion Mollie Sue Tiernan

B.S., Iowa State University

Department: Biochemistry, Biophysics, and

Molecular Biology Major: Biochemistry

Thesis: Purification and optimization of sequential biosynthetic enzymes for co-

localization onto a nanocarrier

Beavercreek, Ohio Reagan Hope Toler

B.a., West Virginia University Department: Psychology

Major: Human Computer Interaction

Boise, Idaho Lakshmi Kiran Tondehal

B.E., Birla Institute of Technology and Science;

M.S., Ibid. Department: Electrical and Computer

Engineering

Major: Computer Engineering

Huong Thi Lan Tran Ho Chi Minh City, Vietnam

B.Eng., Ho Chi Minh City University of

Technology;

M.S., Wageningen University

Department: Agronomy Major: Environmental Science

Marshalltown Tracy Joe Troutner

B.S., Iowa State University; M.P.A., Drake University

Department: Community and Regional

Planning

Major: Transportation

Denison Aleisha Ann Vetter

B.S., Iowa State University

Department: Interdisciplinary Graduate

Major: Interdisciplinary Graduate Studies

(Social Sciences)

Urbandale Christopher Joel Walck

B.S., University of Northern Iowa Department: Mechanical Engineering

Major: Mechanical Engineering Thesis: Stabilization of an inverted

pendulum using control moment gyros

Kenosha, Wis James J. Wamboldt

B.S., University of Wisconsin - Stevens Point Department: Natural Resource Ecology and

Management

Major: Fisheries Biology

Thesis: Hybrid striped bass: Culture and use

in Midwestern waters

R. Monty Warthen

B.S., lowa State University

Department: Veterinary Microbiology and

Salisbury, Md.

Preventive Medicine Major: Veterinary Microbiology

Cedar Falls Molly Elizabeth Dee Webb

B.S., Iowa State University Department: Kinesiology Major: Diet and Exercise

Thesis: The effectiveness of self-monitoring tools and texting prompts to increase physical activity in the workplace

Nashotah, Wis. Julie Sorenson Welsh

B.S., University of Wisconsin - Madison;

B.S., Carroll University Department: Psychology

Major: Human Computer Interaction

Decorah Benjamin Joseph Wetli

B.A., St. Norbert College Department: Kinesiology Major: Kinesiology

Hutchinson, Minn. § Adam Kenneth Wilke

B.A., University of Minnesota - Minneapolis

Department: Sociology

Majors: Sociology and Sustainable

Agriculture

Thesis: Climatologists' methods of climate science communication to agriculture in the North Central Region of the United

States

Timothy M. Winkler Saint Louis, Mo.

B.S., Iowa State University

Department: Aerospace Engineering

Major: Aerospace Engineering

Thesis: Fuel-efficient feedback control of orbital motion around irregular-shaped

asteroids

Rebecca Alice Wokibula Kampala, Uganda

B.S., Makerere University Kampala

Department: Agronomy Major: Agronomy

Xi'An, China Fan Yang

B.S., Xidian University;

M.S., Xian Jiaotong University

Department: Supply Chain and Information

Systems

Major: Information Systems

Samuel Eli Young

Le Mars

B.S., Iowa State University

Department: Materials Science and

Engineering

Major: Materials Science and Engineering Thesis: Thermally and electrically induced antiferroelectric-ferroelectric transition in perovskite ceramics for use in high energy density capacitors

Bing Yu

Yingkou, China

B.S., Iowa State University

Department: Civil, Construction and Environmental Engineering

Major: Civil Engineering (Geotechnical

Engineering)

Thesis: Advancements in resonant column testing of soils using random vibration techniques

Nanpeng Yu

Beijing, China

B.S., Tsinghua University; M.S., Iowa State University;

Ph.D., Ibid.

Department: Economics Major: Economics

George Elias Zacharakis-Jutz

Solon

B.A., Luther College

Department: Mechanical Engineering Major: Mechanical Engineering Thesis: Performance characteristics of ammonia engines using direct injection

strategies

Leilei Zhang

Changzhi, China

B.S., Nankai University

Department: Industrial and Manufacturing Systems Engineering

Major: Industrial Engineering

Thesis: Biofuel supply chain and bottom-up market equilibrium model for production and policy analysis

Zihou Zhang

Harbin, China

B.E., Harbin Institute of Technology Department: Materials Science and

Engineering

Major: Materials Science and Engineering Thesis: Experimental study of ultra-thin films mechanical integrity by combined nano-indentation and nano-acoustic emission

Lan Zhou

Hangzhou, China

B.E., Zhejiang Sci-Tech University

Department: Apparel, Educational Studies

and Hospitality Management Major: Family and Consumer Sciences

(Apparel, Merchandising and Design)

Yiren Zhou

Hangzhou, China

B.A., Ningbo University School: Journalism and Mass

Communication

Major: Journalism and Mass Communication

Thesis: Video VS. audio as modes of

promoting tourist destinations: The case

of Hangzhou, China

Sigi Zhu

Changchun, China

B.S., Shanghai Jiaotong University

Department: Industrial and Manufacturing Systems Engineering

Major: Industrial Engineering

Thesis: An automated fabric layup machine

for the manufacturing of fiber reinforced

polymer composite

††Ben J. Zimmerman

Wahoo, Neb.

B.S., Iowa State University

Department: Aerospace Engineering

Major: Aerospace Engineering

Thesis: The efficient implementation of correction procedure via reconstruction

with GPU computing

College of Veterinary Medicine Program

Noon, Saturday, May 11, 2013, C.Y. Stephens Auditorium

CLAIRE B. ANDREASEN, ASSOCIATE DEAN, PRESIDING

Processional Crown Imperial		Walton
	inging of the National Anthem	Francis Scott Key Brandon Woods, Vocalist
Welcome		Claire B. Andreasen Associate Dean
Introduction of Speaker and Reman	rks	Claire B. Andreasen Associate Dean
Address	Director, National Center for Fo Director, Texas A&	Tammy Beckham, D.V.M., Ph.D. oreign Animal and Zoonotic Disease Defense; rM Veterinary Medical Diagnostic Laboratory
Presentation of Graduates		Claire B. Andreasen Associate Dean
Conferring of the Degree Doctor of	Veterinary Medicine	President Leath
Ceremonial Hooding and Awarding	g of Diplomas	Lisa K. Nolan Dr. Stephen G. Juelsgaard Dean
Recognition of Students Graduatin	g with Distinction	Claire B. Andreasen Associate Dean
Administration of the Veterinarian	's Oath	Jodie Pettit, President Iowa Veterinary Medical Association
Closing Remarks		Claire B. Andreasen Associate Dean
•		
Refer to the back cover for	the lyrics and history of <i>The Be</i>	ells of Iowa State.
Recessional Pomp and Circumstance No.	4	Elgar

College of Veterinary Medicine Ceremony

Distinguished Speakers

Steven Leath, President of Iowa State University Jodie Pettit , President of Iowa Veterinary Medical Association Tammy Beckham, Director, National Center for Foreign Animal and Zoonotic Disease Defense; Director, Texas A&M Veterinary Medical Diagnostic Laboratory

College Administration and Faculty

- Cody J. Alcott, Clinician, Veterinary Clinical Sciences Rachel A. Allbaugh, Assistant Professor, Veterinary Clinical Sciences
- Claire B. Andreasen, Professor and Associate Dean for Academic and Student Affairs, College of Veterinary Medicine
- Rodney S. Bagley, Professor and Chair, Veterinary Clinical Sciences, and Executive Director, Lloyd Veterinary Medical Center
- Rodney B. Baker, Senior Clinician and Dr. David E.
 Trask Professorship in Entrepreneurial Studies,
 Veterinary Diagnostic and Production Animal
 Medicine
- Claudia J. Baldwin, Associate Professor, Veterinary Clinical Sciences
- Gil Ben-Shlomo, Assistant Professor, Veterinary Clinical Sciences
- Danelle Bickett-Weddle, Associate Director, Center for Food Security and Public Health
- Larry Booth, Associate Professor, Veterinary Clinical Sciences
- Bruce Broderson, Assistant Professor, School of Veterinary Medicine and Biomedical Sciences, University of Nebraska-Lincoln
- Michael B. Curtis, Clinician, Veterinary Clinical Sciences
- Krysta L. Deitz, Assistant Professor, Veterinary Clinical Sciences
- Renee D. Dewell, Clinician, Veterinary Diagnostic and Production Animal Medicine and Center for Food Security and Public Health
- Amanda J. Fales-Williams, Associate Professor, Veterinary Pathology
- Leslie E. Fox, Associate Professor, Veterinary Clinical Sciences
- John H. Greve, Professor Emeritus, Veterinary Pathology
- Patrick Halbur, Professor and Chair, Veterinary
 Diagnostic and Production Animal Medicine
 and Executive Director Veterinary Diagnostic
 Laboratory
- David K. Hardin, Professor and Associate Dean, School of Veterinary Medicine and Biomedical Sciences, University of Nebraska-Lincoln
- Laura E. Hardin, Assistant Professor, School of Veterinary Medicine and Biomedical Sciences, University of Nebraska-Lincoln
- Joseph S. Haynes, Professor and Chair, Veterinary Pathology
- Derald Holtkamp, Associate Professor, Veterinary Diagnostic and Production Animal Medicine

- Doug E. Jones, Associate Professor, Veterinary Pathology John R. Kammermann, Assistant Professor, School of Veterinary Medicine and Biomedical Sciences, University of Nebraska-Lincoln
- Anumantha Kanthasamy, Distinguished Professor and Chair, Biomedical Sciences
- Linda K. Kauffman, Clinician, Veterinary Clinical Sciences
- Robert R. King, Senior Clinician and Interim Assistant Hospital Director, Veterinary Clinical Sciences
- Bonnie L. Hay Kraus, Assistant Professor, Veterinary Clinical Sciences
- Bruce L. Leuschen, Clinician, Veterinary Diagnostic and Production Animal Medicine
- Catherine M. Logue, Professor, Veterinary Microbiology and Preventive Medicine
- Rodger G. Main, Director of Operations, Veterinary Diagnostic Laboratory, Veterinary Diagnostic and Production Animal Medicine
- Suzanne Millman, Associate Professor, Veterinary Diagnostic and Production Animal Medicine, Biomedical Sciences
- JoAnn Morrison, Senior Clinician, Veterinary Clinical Sciences
- Lisa K. Nolan, Professor and Dr. Stephen G. Juelsgaard Dean, College of Veterinary Medicine
- James O. Noxon, Professor, Veterinary Clinical Sciences Christine A. Petersen, Associate Professor, Veterinary Pathology
- Alejandro Ramirez, Assistant Professor, Veterinary Diagnostic and Production Animal Medicine
- James A. Roth, Distinguished Professor, Director Center for Food Security and Public Health, Veterinary Microbiology and Preventive Medicine
- Eric W. Rowe, Associate Professor, Biomedical Sciences Jennifer Schleining, Clinician, Veterinary Diagnostic and Production Animal Medicine
- Kent Schwartz, Senior Clinician, Veterinary Diagnostic & Production Animal Medicine
- David E. Starling, Lecturer, Biomedical Sciences Thimmasettappa Thippeswamy, Professor, Biomedical Sciences
- Karin C. VanMeter, Lecturer, Biomedical Sciences Heather West Greenlee, Associate Professor, Biomedical Sciences
- Bianca A. Zaffarano, Clinician, Veterinary Clinical Sciences
- Qijing Zhang, Professor and Associate Dean for Research and Graduate Studies, College of Veterinary Medicine

Faculty Marshals and Hooders

Dr. Joseph Haynes Dr. James Noxon
Dr. Bianca Zaffarano Dr. JoAnn Morrison

Music

Brandon Woods, Vocalist

College of Veterinary Medicine Commencement Speaker

Dr. Tammy Beckham

Dr. Tammy Beckham serves as director of the National Center for Foreign Animal and Zoonotic Disease Defense (FAZD Center),



a Department of Homeland Security Center of Excellence. As director, Dr. Beckham leads the FAZD Center's efforts to perform research and develop products to defend the nation from high-consequence foreign animal, emerging, and zoonotic diseases. Founded in

April 2004 as a Department of Homeland Security Science and Technology Center of Excellence, the FAZD Center leverages the resources of multiple major universities, Minority Serving Institutions, and private industry partners. Dr. Beckham also serves as the director of the Texas A&M Veterinary Medical Diagnostic Laboratory (TVMDL), an agency of the State of Texas and a

member of the Texas A&M University System. In this role, she directs one of the highest volume animal diagnostic laboratories in the country.

Previously, Dr. Beckham served as director of the Foreign Animal Disease Diagnostic Laboratory, a part of the U.S. Department of Agriculture's Plum Island Animal Disease Center in New York. Prior to her time in New York, Dr. Beckham served at the Army's Medical Research Institute for Infectious Diseases in Frederick, Md., where she helped develop improved techniques for detecting deadly pathogens such as Ebola and Marburg viruses.

Dr. Beckham is a magna cum laude graduate of Auburn University, where she earned her DVM and PhD. She is recognized as an international expert in the diagnosis of foreign animal diseases. She routinely acts as a subject matter expert at international meetings and maintains productive partnerships with international scientists and world reference laboratories. She has authored numerous publications, including those appearing in the Journal of Veterinary Diagnostic Investigation, Journal of Clinical Microbiology, Journal of Comparative Pathology and Laboratory Investigation, among others.

CANDIDATES FOR DEGREES FROM THE COLLEGE OF VETERINARY MEDICINE

DOCTOR OF VETERINARY MEDICINE

	Amber Kay Andelt	Pleasant Dale, Neb.	*	Emily Jane Houge	Ames
	Jessica Abbott Arnold	Saint Paul, Minn.	**	Lia Kelsie Hulsbos A	llbuquerque, N. Mex.
	Thomas John Arnold	Dickinson, N. Dak.		Danielle Marie Hundley	Center Point
	Katrina Michelle Backus			Nicole Denise Jackson	Smyrna, Del.
	For	t Walton Beach, Fla.		Jared Tracy Jacobson	Galva
	Casey Jean Balvanz	Hubbard		Jacey Brianne Johnson	Sioux City
	Renee Claire Bertram	Algona		Lindsay Marie Junk	Hudson
	Michael Dean Bladt	Shelby		Lisa Marie Kauth	Bloomfield, Neb.
	Samantha Jo Brace	Colman, S. Dak.		Brenda Kay Kibler	Patton, Pa.
* *	Justin T. Breitbach	Colesburg		Lesley A. Kirschten-Liane	Fargo, N. Dak.
	Courtenay Michaela Brine	es .	* *	Laura Marie Kleinschmid	t Davenport
	•	Woodhridge, Conn.		Jenny Lynn Kline	Missouri Valley
	W. Shamus Brown III	Graettinger		Monya Marie Kolascz	Port Sanilac, Mich.
	Jared Alan Bruhn	Mapleton		Amanda L. Kresge	Loysville, Pa.
	Emily Irene Buettner	Hays, Kans.		Timothy Leland Kruse	Wetonka, S. Dak.
	Megan Lauren Bullis	Adel	***	Kurt Alan Kuecker	Algona
	Cole Jon Winter Burrack	Arlington		James Michael Kuehn R	
	Eric David Cassmann	Algona	* *	Laurel Anne Lachowiez	Johnstown, Colo.
	Chad Scott Clancy	Spencer		Alejandro Larios	Anaheim, Calif.
	Sarah Elizabeth Clements			Mandy Kay Larson	Pilot Mound
	Kelsey Ann Manning Clin	·		Paige Marie Linden	Whiting
	Anthony R. Colbert	Alsip, Ill.		Melissa Ann Lord	Omaha, Neb.
	Christie D'Ann Coleman	Lincoln, Neb.	*	Erin L. Magnuson-Struik	Wayne, Neb.
* *	Amy Alisa Cook	Ashland, Neb.		Jessica Nichole Meduna	Kimball, Neb.
	Crystal Marie Cooley	Glencoe, Minn.	*	Allison Marie Meiszberg	Burlington, Wis.
	Lance Dahlquist	Oakland, Neb.	* *	Liza Beth Mendelewski	Old Bridge, N.J.
	Jessica Madaline Eich	Carroll		Alex Gale Miller	Grinnell
	Jason Edward Erickson	Alexandria, Minn.		Tara Lynn Miller	Spencer
k		ific Palisades, Calif.		Andrea Nicole Moe	Council Bluffs
	Anne Elizabeth Falbowski			Yoko Nagamori	Sioux Falls, S. Dak.
	lan Bernhard Feilmann	Omaha, Neb.		Gina Marie Neu	Rockham, S. Dak.
* *	Tyler Joseph Feldhacker	Le Mars		Casey Kristen Schleman F	
	Meghan Elizabeth Fick	Muscatine			Parma Heights, Ohio
	Erin Lynn Fleming	Milford, Conn.		Richard Timothy Paynter	
	Desirae Ann Foust-Wheate			Jyothi Pedapati	Rockford, Ill.
	Audry Beth Frana	Scotch Grove	*	Jenny Michelle Perala	Roseau, Minn.
ŧ.	Katie Lynn Franson	Omaha, Neb.		Andrew Jared Perrine	Keokuk
	Brett Jeremy Fritz	Paullina		Mary Peter	Oneill, Neb.
	Kurtis James Garton	Des Moines		Katie Jean Peterson	Sioux City
	Jacob Ronald Geis	Newcastle, Neb.		Ariel Suzanne Pleva	Urbandale
	Amanda French Gerard	Ames	*	Cassie Sue Quillen	Glenville, Minn.
	Julia Marta Gloviczki	Davis, Calif.		Michael Christopher Rah	
* *	Sarah Jean Graham	Center Point		Chelsea Loraine Reinhard	
	Amber Grajczyk	Fort Worth, Tex.		Jessica Lynn Ripke	Seward, Neb.
	John Allen Greving	Carroll		Justin Frank Rosenberg	Longport, N.J.
	Jeremy Dean Haack	York, Neb.	* *	Michelle M. Rutz-Mendic	***
	Laura Marie Hamelin	Avon, Conn.		Trina Lynn Schey	Lisle, Îll.
* *	Allison Marie Hannen	Central City		Paul Jacob Schmid	Bellwood, Neb.
*	Lindsey Alicia Hanson	Omaha, Neb.	*	Kimberly Kay Schultz	Spencer, Wis.
	Theresa Ann Henrickson	Hermosa, S. Dak.		Erika Leanne Schumache	
	Stephanie Frances Hoffma	•		Trevor John Schwartz	Gilbert
	•	Ō.		-	

^{*} Cum Laude

^{**} Magna Cum Laude

^{***} Summa Cum Laude

	Brigham Randall Scott	Westerville, Neb.
*	Pamela Jean Shapiro	Arlington, Mass.
	Patrick Robert Simonsen	Cherokee
	Michael James Slattery	Winthrop
*	Jennifer Elizabeth Smith	Fryehurg, Maine
	Jack Thomas Smith	Sargent, Neb.
	Christy Marie Spinks	Xenia, Ohio
	Charles James Stangohr	Howard, S. Dak.
*	Nicholas Allen Sterner	Lone Tree
		Pella
	Jonathan Curtis Tangen	
	Joel Martin Teachout	Yankton, S. Dak.
* *	Charlotte E. Thiessen	West Des Moines
	Erin Campsie Thomas	Solon
	Paul Richard Thomas	Camanche
* *	Brett Michael Tibbets	Danville
* *	Margaux Carol Tillinghast	Greenwich, Conn.
	Jennifer Ann Tofteland	Fargo, N. Dak.
	Edward Charles Trainor	Naperville, Ill.
	Lisa C. Trout	Newport, Pa.
		Omaha, Neh.
	Emily Rae Tschida	
	Ashlynn Nicole Turner	Omaha, Neh.

	Variable Com Van Cara	D. a. M. Stane
	Kathryn Sue Van Sant	Des Moines
	Jesse M. Van Waardhuizen	
	Kevin Vaughn	Waverly, N.Y.
	Julianna Rose Vezzetti	Marquette, Mich.
	Courtney Ann Vick	Charles City
	Sarah R. Viera	Arlington, Tex.
	Kelsey Mae Vinnedge	Great Falls, Mont.
	Matthew Graham Vipond	Omaha, Neb.
**	Katie Lynn Weigman	Dubuque
	Kelly Anna Westfall	Omaha, Neb.
	Zachary Rick Westhoff	Le Mars
	Drew Lane White	New Sharon
	Daniel Jeppeson Whitney	West Des Moines
	*Angela Jean Wickman	Rockford, Ill.
	Sarah Anne Wiechert	Iowa City
***	Kristin Marie Willer	Sauk Centre, Minn.
	Lauren Michelle Williams	Lafayette, La.
	Cary Marie Wolter	Crescent
*	Seth Alan Worthington	Pleasantville
	Christy Lynne Yankaitis	Cherry Valley, Ill.
	Franchesca D. Zenitsky	Des Moines
	,	

Undergraduate Program

1:30 p.m., Saturday, May 11, 2013, James H. Hilton Coliseum

PRESIDENT STEVEN LEATH, B.S., M.S., PH.D., PRESIDING

Processional	
Pomp and Circumstance	Edward Elgar
The Star-Spangled Banner	Francis Scott Key arr. Michael Golemo Simon Estes, Vocalist
Commencement Address	Christine Romans CNN Business Reporter
Interlude Without a Song	Youmans & Rose arr. Michael Golemo Simon Estes, Vocalist
Interlude Cyclone Fantasia	•
Recognition of Students Graduating With Distinction	Provost Wickert
Recognition of Students Graduating in the Honors Program	Provost Wickert
Conferring of the Bachelor's Degree Candidates for the Bachelor's Degree presented by Provost Wickert College of Agriculture and Life Sciences candidates recognized by Dean College of Business candidates recognized by Interim Dean Michael R. College of Design candidates recognized by Dean Luis Rico-Gutierrez College of Engineering candidates recognized by Sara Rajala College of Human Sciences candidates recognized by Dean Pamela J. W College of Liberal Arts and Sciences candidates recognized by Dean Bea	Crum ´ √hite
Remarks from the Senior Class President and Presentation of Senior Class Gift	Brittany Kuntz
The Class of 2013 and the Alumni Association Iowa State Un	Jeffery W. Johnson President iversity Alumni Association
Remarks	President Leath
The Bells of Iowa State	James C. Wilson arr. Michael Golemo Quinn Tipping, Vocalist
Recessional La Mourisque	Tylman Susato

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

Undergraduate Ceremony

Platform Officials

Steven Leath, President of the University Christine Romans, CNN Business Reporter and

Commencement Speaker

Jonathan A. Wickert, Senior Vice President and Provost Thomas L. Hill, Senior Vice President for Student Affairs Cathann A. Kress, Vice President for Extension and Outreach

Pamela Anthony, Dean of Students

Brittany Kuntz, Senior Class Council President 2013 Jeffery W. Johnson, President of the Alumni Association Veronica J. Dark, Professor and Faculty Senate President Simon Estes, F. Wendell Miller Distinguished Artist in Residence

Laura J. Doering, Registrar of the University

David K. Holger, Associate Provost for Academic Programs and Dean of the Graduate College

Wendy Wintersteen, Endowed Dean of the College of Agriculture and Life Sciences and Life Sciences

Pamela J. White, Dean of the College of Human Sciences

Luis Rico-Gutierrez, Dean of the College of Design Lisa K. Nolan, Stephen G. Juelsgaard Endowed Dean of the College of Veterinary Medicine

Beate Schmittmann, Dean of the College of Liberal Arts and Sciences

Sara Rajala, Dean of the College of Engineering Michael R. Crum, Interim Dean and Raisbeck Dean of the College of Business

Olivia M. Madison, Dean of the Library

Faculty Representatives

David G. Acker, Global Agriculture Programs ♦

Pavan Aduri, Computer Science

Alejandro Andreotti, School of Education

Tom Baas, Animal Science

Leonard Bond, Aerospace Engineering

Edward J. Braun, Plant Pathology

Jeff Bremer, History

Steve Butler. Mathematics

Lee W. Cagley, Interior Design

Beth E. Caissie, Geological and Atmospheric Sciences

Alicia Carriquiry, Statistics ‡

William H. Carter, World Languages and Cultures

Kristen Constant, Materials Science and

Engineering ♦♦

Carolyn Cutrona, Psychology

Michael Dahlstrom, Greenlee School of Journalism and Communication

Ran Dai, Aerospace Engineering

Kevin deLaplante, Philosophy and Religious Studies

Miriam Engler, Landscape Architecture

Cornelia B. Flora, Sociology ‡

Clark F. Ford, Food Science and Human Nutrition

Bruce Harmon, Physics and Astronomy ‡

Caroline Hayes, Mechanical Engineering ♦♦

Matthew G. Hill, Anthropology

Kere P. Hughes-Belding, Human Development and Family Studies

David Jiles, Electrical and Computer Engineering ‡ ♦ Douglas M. Johnston, Community and Regional

Planning

Kevin P. Judge, Music and Theatre

Kendall R. Lamkey, Agronomy ♦

Margaret R. LaWare, English

Surya Mallapragada, Chemical and Biological

Engineering ♦

Steven K. Mickelson, Agricultural and Biosystems

Engineering ♦♦

William W. Miller, Agricultural Education and Studies

Shashi Nambisan, Civil, Construction, and

Environmental Engineering

Sree Nilakanta, Supply Chain and Information Systems

Won No, Accounting

Michael C. Novy, Air Force Aerospace Studies

Peter F. Orazem, Economics ##

Gregory S. Palermo, Architecture

Ricks W. Polk, Naval Science

James Pritchard, Natural Resource Ecology and Management

Guru G. Rao, Biochemistry, Biophysics and Molecular Biology ♦♦

Eulanda A. Sanders, Apparel, Events, and Hospitality Management ♦♦

Debra J. Satterfield, Graphic Design

Irmi Schewe-Miller, Chemistry

Amy R. Slagell, English

Richard F. Smith, Military Science

Susan D. Stewart, Sociology

James Summers, Management

Janis Terpenny, Industrial and Manufacturing Systems Engineering ♦♦

Alex S. Tuckness, Political Science

Ann Marie VanDerZanden, Horticulture

Doug Walker, Marketing

Joe Zambreno, Electrical and Computer Engineering

Faculty Marshals

Larry H. Ebbers, University Professor of Educational Leadership and Policy Studies, College of Human Sciences (Chief Marshal)

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

John Cunnally, Associate Professor of Art and Design, College of Design

Frederick H. Dark, Associate Professor of Finance, College of Business

Veronica J. Dark, Professor of Psychology, College of Liberal Arts and Sciences Tim R. Derrick, Associate Professor of Kinesiology, College of Human Sciences

Kenneth C. Kruempel, Emeritus Associate Professor of Electrical and Computer Engineering, College of Engineering

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

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

Announcer and Reader of Names

Hollis Monroe

Steven K. Mickelson

Student Marshals

Presentation of College Banner

Rachel Kazmiera Owen, College of Agriculture and Life Sciences

Escorted by C. Lee Burras, Professor of Agronomy

Katlyn Marie Burney, College of Business Escorted by Bobby J. Martens, Assistant Professor of Supply Chain and Information Systems

Elizabeth C. Jacobs, College of Design Escorted by Anson B. Call, Associate Professor of Graphic Design Prasad Sankar Raman, College of Engineering Escorted by Alric Paul Roghmayer, Professor of Aerospace Engineering

Kelsie Marie Miller, College of Human Sciences Escorted by Lucinda Frederickson, Academic Adviser in Kinesiology

Joshua James Alland, College of Liberal Arts and Sciences

Escorted by David Flory, Senior Lecturer in Geological and Atmospheric Sciences

Musicians

Conductor

Michael Golemo, Director of Bands

Vocalists

Simon Estes, Distinguished Artist in Residence Quinn Tipping, Graduating Student

Trumpet
Damien Emilien
Austin Hancock
Spencer Larson
Sarah McEntee
Brandon Ritchie
Javier Romay
Hanna Sundberg
Hunter Weatherman

Trombone Kara Bader Reid Clagett * Joshua Kassmeyer Justin Wang * Shelbi Weeks

Horn Kristen Ahlers Kristy Carter * Chloe Dedic Jeffrey Makinster Katrina Thomas

Percussion Andrew Burton Brandon Weeks **Euphonium** Teresa Goeddel * Bridget Hogan

Tuba Daniel Jensen Jeremy Lockwood * Allen Tierney

^{*} Graduating Student

Undergraduate Commencement Speaker

Christine Romans, CNN Business Reporter

Christine Romans is CNN's business anchor and host of CNN's Saturday morning money show, "Your Bottom Line." She covers the financial issues that most affect the middle class: the economy, markets, jobs and education. Each day



she contributes to CNN's morning shows and to CNN International's business coverage.

Romans joined CNN Business News in 1999, spending several years reporting from the floor of the New York Stock Exchange where she anchored "Street Sweep." She has covered the

tech boom and bust, numerous financial scandals, the September 11 attacks on New York, and the War on Terror. She led CNN's coverage of the first democratic elections in Iraq's history from CNN Center in Atlanta. She contributed to CNN's award-winning coverage of Hurricane Rita in 2005, and covered the devastation of Hurricane Gustav first-hand from Louisiana. She has anchored many

CNN breaking news broadcasts, including the death and funeral of President Ford, the financial crisis and Great Recession, Arab Spring, the attacks on Benghazi and four presidential elections. She is also the author of two books: How to Speak Money (Wiley 2011) and Smart is the New Rich (Wiley 2010).

Romans received an Emmy Award in 2004 for her work on "Exporting America," a CNN investigation into the impact of globalization on U.S. workers. She was part of the teams that earned CNN a George Foster Peabody award for its Hurricane Katrina coverage and an Alfred I. duPont Award for coverage of the tsunami disaster in Southeast Asia. The National Foundation for Women Legislators has honored her with its media excellence award for business reporting and Iowa State University's Greenlee School of Journalism named her the 2009 James W. Schwartz award recipient.

Prior to joining CNN, Romans reported for Reuters and Knight-Ridder Financial News in the futures trading pits of Chicago.

Romans is a 1993 graduate of Iowa State University.

Undergraduate Commencement Vocalist

AND

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 has taught at the Juilliard School of Music, Harvard University, Boston University, and currently is a professor at Iowa State University and at Wartburg College. Among his many awards are the Distinguished Iowa Citizen Award, the Iowan Award, and the prestigious Alumni Award of Iowa State University.

CANDIDATES FOR DEGREES FROM THE COLLEGE OF AGRICULTURE AND LIFE SCIENCES

BACHELOR OF SCIENCE

Curriculum in Agricultural and Life Sciences Education

	Annie Marie Cope	Meridian, Idaho	Amy Patricia Horras	Ollie
**	Seneca Colleen Cuddeback	Brighton	Kimberly Jean Jordan	Marion
*	Teresa Sue Decker	Bernard	Kelsey Anne Lohff	Sac City
*	Kourtney Jo Determan	Early	Carly Jill Martin	Marion
	Michael Duane Dolch	Villisca	Stuart Fletcher McCulloh	Camanche
	Rachael Lynn Emig	Ely	Holden Gene Nyhus	Forest City
	Andrew Michael Enfield	Collins	Amber Marie Samson	Reasnor
*	Alyssa Nicole Foster	Riverside	James A. Shughart	Avoca
	Nichole Alice Gent	Harper	Traci Kay Tiernan	Granger
***	Kathleen Jo Greif	Monticello	Austin Lee Willer	Akron
	Danielle Marie Hamilton	Waverly		

Curriculum in Agricultural Biochemistry

Eric Evan Parrott Kalona Correctionville Benjamin Frank Linn

Curriculum in Agricultural Business

	mediam in Agricanta				
	Jacob Lee Aizikovitz	Harvest, Ala.		Courtney Lynn Jass	Garner
	Matthew James Balek	Manly	*	Grant Charles Johnson	Grimes
	Brooke Ann Bates	Keswick		Tina Marie Johnson	Sacred Heart, Minn.
	Arley D. Beane	Marshalltown	*	Nathan J. Johnston	Stanhope
	Amanda Courtney Blair	Osceola	*	Alan Marcus Juhl	Garner
	Dylan Andrew Bogenrief	Correctionville		Joshua Reid Kaufman	Glenwood
	Zachary John Boss	Manchester		Jared Charles Meister	Lake View
	Ned Patrick Callan	CarterLake		Jacob Austin-Merlin Meye	er Van Meter
	Ashley Ann Carroll	Ryan		Maria Elizabeth Miller	Lake City
	Alisha Rose Carstensen	Charlotte		Hilary Ann Morris	Centerville
***	Andrew Preston Chamra	Rose Hill		Ryan Anthony Morris	Waukee
	Michael Alan Collins	Perry		Joshua G. Okland	Kelley
* +	Alexandra Vanessa Conrac	l Donnellson		Caleb Michael Opperman	n Waukon
**	Oliver John Dion	Columbus Junction	*	Amber Lynn Radcliff	Long Grove
*	Andrew Kenneth Edson	Nashua		Casey Loyd Rankin	Indianola
	Jared Jonathan Epley	Plainfield		Patrick Quinn Ryherd	Newell
	Kristin Kay Fertig	Wall Lake		Benjamin Charles Somme	ers Dallas Center
	Andrew John Giesemann	La Motte		Jeffrey Dean Stormer	Bridgewater
	Kelsi Jo Guinn	Moulton	*	Kristopher Kevin Struble	Onawa
	William Skyler Hager	La Porte City		Joseph David Sweeney	Alden
	Jordan Benjamin Hanson	Decorah		Whitney Lynne Taglauer	Fairfield
	Julie Ann Haugen	Dows		Shelby Rae Trager	Audubon
	Austin Michael Hester	Montezuma		Benjamin Jay Tweeten	Kensett
	Heidi Marie Hoefling	Odebolt		Andrew T. Tyler	Woodward
	Melissa Alta Hoffman	Indianola		Luke Jon Van Roekel	Adel
***		Earlville		Elisabeth Marie Vircks	Cedar Rapids
	Kellen Joseph Jacobson	Galva		Karie L. Vrba	Pocahontas

Cum Laude

Magna Cum Laude

Summa Cum Laude Honors Program

Curriculum in Agricultural Studies

	Darren Michael Arthur Scott Bailey	Nora Springs Kankakee, Ill.		Justin Joseph Lamaak Jacob Peter Lehnhoff	Rockwell City Marcus
	Devonne J. Blankenship	Glenwood		Allison Kinzer Lubben	Monticello
*	Cari Ann Brenneman	Washington		Brandon Jerome Maier	Eagle Grove
*	Nathan A. Brinkman	Williamsburg		Michael Edward McDowell	Waukon
	Laura Anne Bro	Montour		Ryan Alan McShane	Springville
	Donald Eugene Brommel	New Virginia		Jamie Christine Myers	Indianola
	Nicholas A. Brown	Osceola		Jodie Lynn Myers	Indianola
**	Wesley James Christensen	Royal	*	Aaron Michael Nedved	Garner
	Charles James Clark	Indianola		Mark Edward Nelson	Moville
	Aaron Andrew Cling	Mediapolis		Rachel Ellen Norby	Osage
	Adam Neil Darrington	Underwood		Kevin G. Novak	Franksville, Wis.
	Brooke Lee Darrington	Underwood		Travis Hollis Oelmann	Ames
	Trevor Michael Davidson	Northwood		Nathan Jacob O'Neill	Elma
	Ryan Daniel Dunne	Wyoming	*	Jason Ryan Opperman	Manning
	Cory Dennis Eggers	Miles		Colton Richard Penning	Hubbard
	Ryan Mitchell England	Diagonal		Tisha Nicole Pol	Pella
	Chelsea Christine Fausch	Cambridge		Stephen Edward Prather	Virginia, Ill.
	John M. Ferneding	Manning		Lee Michael Quinlan	Marengo
	Kyle Joseph Fischer	Minden		Derek Joseph Rawson	Alburnett
	Harrison Michael Frey	Earlham		Kent Randy Reimers	Walcott
	Andrew Joe Guy	Brighton		Douglas Francis Rice	Mount Vernon
	Nolan Gene Hauge	<i>IowaCity</i>		Joshua Stephen Sass	Woodstock, Ill.
*	Jamie Jayne Haugen	Dows		Randal John Schroeder	Granville
	Joshua D. Heckman	Muscatine		Ryan Curtis Schroeder	Coon Rapids
	Andrew John Heineman	Ogden		Nolan Robert Sebert	Belmond
	Marcus Christian Heineman	Ogden		Benjamin Wayne Shivers	Bondurant
	Allison Elaine Henry	Indianola		Michael Scott Shriver	Ames
	Alex John Hilbert	Lu Verne		Zachary Michael Sukraw	Webster City
*	Joseph Edward Hora	Fort Dodge		Colby Brooks Taber	Cameron, Ill.
	Bryant Blair Hunter	Ogden		Dustin John Teig	Elkhart
***	Colin Josh Hurd	Roland		Erin Leann Tucker	Corning
	Michael V. Inness	Galesburg, Ill.		Ross Daniel Wasson	Colfax
	Corey K. Johnson	Oxford		Raymond Louis Wedeking	Nemaha
	Shelby Lynn Klocke	Carroll		Ellen Kristine Weiss	Ames
	Ted Edward Kruger	Sibley		Tanner John Whipple	Hampton

Curriculum in Agricultural Systems Technology

Derek Dean Andersen Garrett Wayne Barker James Patrick Begley Tadd Matthew Bergan Reed Thomas Dietz Ryan Casey Goodale Gary Micheal Harward Drew Everett Johnston Daniel Marc Jones	Audubon Saint Ansgar Cato, N.Y. Grinnell Walcott Adel Bloomfield Murray Polk City	
Daniel Marc Jones Ryan C. Kaveney Colton Louis Lacina	Polk City Springfield, Ohio Marengo	

Ocheyedan Aaron Otto Lorch Central City Brian J. McEvoy Madrid Emily A. McMains Randall Eugene Moeller Waverly Curtis Michael Morrical Tabor Christian Robert Olson Red Oak Andrew Eugene Peers Clive Carlisle Zachary Keith Preston Marc T. Rivers Gastonia, N.C. Devin Dale Schroder Shelby

Curriculum in Agronomy

	Mathew Gene Ahrenstorff	Hartley	Samantha Jo Busch	Keystone
	Cara Jean Blackford	Iohnston	Jonathan Roger Cerven	Stanton
* *	Linda Kay Brown	Des Moines	Jeremy Tyler Dahl	Sloan
	Shane Michael Bugeja	Gilbert	Taylor Kathleen Davies	Cedar Falls

Cum Laude

Magna Cum Laude

[†] Honors Program

Summa Cum Laude

*	Joseph Andrew Dee	Waukon		Jason John Kienast	Mannina
					Manning
*	Joshua Michael Dee	Waukon		Lee William Koenigsfeld	Reinbeck
***	Katie Jean Demers	Storm Lake		Jordan Isaak Krueger	Crawfordsville
***	Heidi Marie Dittmer	Lacona		Raymond Albert Kruse	Dyersville
	Daniel A. Doster	Barnum		Logan Lynden Lyon	Clarence
***	Josephine May Dyer	West Point		Monica Christine Madsen	Melbourne
	Meredith M. Elgersma	Sanborn		Colin Matthew Mansager	Oxford
	Diane Kay Ercse	Iowa Falls	* *	Elyssa Rochelle McFarland	i
	Matthew James Fincham	Marysville, Kans.		•	Columbus Junction
	Mathew Bradley Gamble	Cambridge	*	Alex Cole Montagne	Charles City
**	Gary L. Gregg	Fredericktown, Ohio		Jamisen Jerry Nielsen	Wesley
	Samuel Joel Groenenboor	n Oskaloosa	*†	Rachel Kazmiera Owen	Polk City
	Jeena Irene Hall	Mondamin	**	Ryan Christopher Rice	Holstein
	Cody Dale Hamman	Mapleton		Cody Joseph Schneider	Riverside
	Brandon Christopher Han	cock		Ronald E. Tigner	Lehigh
		Wildwood, Mo.	* *	Sean M. Toporek	Johnsburg, Ill.
	Jacob Richard Heitshusen	South Amana		David L. Van Oort	Doon
	Austin Howard Hively	Crescent		Kurtis Joseph Wendl	West Des Moines
	Anna Lea Johnson	Fayetteville, Ark.	*	Jacob Marvin Young	Garner

Curriculum in Animal Ecology

	Eric Charles Bailey	Robins		Mary E. Malerich	Marion
*	Kaytlan Jayne Bockenstedt	Edgewood		Corey Joseph Meier	Maquoketa
	Matthew Robert Bogaard	Cedar Falls		Collin C. Moratz	West Des Moines
	Kally Breanne Bode Boyer	Muscatine		Joshua Alan Muhlstein	Toledo
	Kathleen Marie Brown	Clinton		Alejandra Navarro	San Juan. Puerto Rico
	Scott Allen Buckallew	Cincinnati	**	Tasia May Nielsen	Spencer
	Spencer Michael Downey	Creston		Jacob David Nolte	Durant
	James Russell Evans	Cambridge		Nicole Jeanne Owens	Sioux City
	Katherine Elizabeth Finnega	n Bettendorf		Karrie Angela Pfleeger	Ida Grove
	Andrew James Flander	Tracy		Lance Christopher Que	ck Ankeny
	Kelsey Ann Freeman	Indianola		Caitlin Virginia Rickey	Peoria, Ill.
* *	Samuel Jacob Gire	Marion		Cody Lee Riese	Clemons
	Garrett Frankie Glick	Sioux City		Jorge Ivan Rivera Tra	ijillo Alto, Puerto Rico
	Mitchell John Hackett	Sioux City		Betsy N. Salmon	Des Moines
	Daniel Corbin Harmon	Des Moines		Benjamin John Schneide	er Bellevue
	Cole Richard Harty	ClearLake		Joanna Katherine Schro	ck Lincoln, Neb.
	Nicholas John Hatlan	Waukon		Erina Suesada	Kyoto, Japan
	Jesse Allen Herzog	Des Moines	*	Heather Marie Trenkam	ip Maquoketa
	Courtney Marie Hornick L	ee's Summit, Mo.		Tsung Ta Tsai	Taichung, Taiwan
*	Erin Marie Johnson	Des Moines	**	Megan Marie Waechter	Ames
	Jonathan Bernard Jones	Crawfordsville		Ryan L. Wilcke	Clear Lake
	Nicholas Wade Kramer	Minden		John Matthew Yates	Sioux City

Curriculum in Animal Science

*	Sara Amelia Adelman	Wilmington, Del.
	Daweyn W. Albertsen	Toledo
	Thiara Aleman	Toa Baja, Puerto Rico
	Gracey Renee Alexander	
	Nicholas Scott Andersor	n Kiron
	Hannah Grace Armstron	g Muscatine
	Andrea Marie Bakker	Spirit Lake
	Elizabeth Marchelle Bea	tty Creston
	Samantha Jean Behncke	Belle Plaine
	Kiersten Carlie Beilke	Humboldt
***	t Andrea Leigh Birkeland	Bloomington Minn

	Aaron Michael Blakely	Alleman
	Katherine Anne Blomme	Forest City
	Chelsey Mae Branderhorst	Prairie City
* *	Cody Jackson Branstad	Keota
	Laura Anne Bro	Montour
	Abigail Elizabeth Brown	Pearl City, Ill.
**	Derek John Brown	New Providence
	Kathleen Marie Brown	Clinton
	Ashley Elizabeth Burkhart	Waukee
	Elizabeth Mae Buscher	Minburn
	Stephanie Marie Carlson	Stratford

Cum Laude

^{**} Magna Cum Laude

** Summa Cum Laude

[†] Honors Program

	Jennifer June Chase	Farmersburg		Stephanie A. Kjormoe	Cedar Rapids
	Kayla Nicole Chitty	Muscatine		Hannah Sheree Knapp	Bloomfield
	Erin Nicole Christensen	Iowa City		Rose Marie Koester	Gladbrook
	Landon James Christensen			Alissa Rae Koons	Webster City
	Patricia Marie Clingman	New Virginia		David Christian Langner	Ayrshire
	Sarah Ann Conry	Harlan	**†	Zihui Lin	Qingdao, China
	Kyle P. Cory-Yaeggi	Watertown, Wis.	·	Elizabeth Ann Lohr	Osceola
	Kristin Marie Costello	North Aurora, Ill.		Lance Leo Longman	+
	Jackie Kay Coughenour	Maxwell	***	Kristofer T. Michalson	Charles City
*	Anne Charissa Cox	West Des Moines	*	Bryana Lynn Mitchell	East Peoria, Ill.
*	Laura Jo Daniels	Eldora	**	Rebecca Caitlin Moest	Winslow, Ill.
	Ashton Ann Darrow	Anamosa		Beatrice Lynn Mulder	Orange City
	Holland Christiana Doughe			Kyle Thomas Musfeldt	Coon Rapids
*	Tonja Reann Egan	Deer Grove, Ill.	**	Alyssa Ann Myers	Bowling Green, Ky.
*	Elizabeth Squire Engelen	2001 01010,111		Kelsey Marie Nesheim	Des Moines
		Minneapolis, Minn.	**†	Tasia May Nielsen	Spencer
* †	Breanna Pauline Estle	Lockridge	*†	Abigail Lee Ogren	Homewood, Ill.
***	Emily Lynn Eulberg	Marion	,	Morgan Elizabeth Ohland	Sigourney
*	Riley Wicks Faaborg	Radcliffe		Rebecca Lynn Owens	Homestead
***	Addie Jaine Felten	Maguoketa	***	Taylor Renae Petersen	Gladbrook
	Victoria Ann Foerster	Ruthven		Austin Michael Putz	Lacona
**+	Amanda Jo Folkmann	Marengo		Heidi R. Reynolds	Rockwell City
1	Amanda Lynn Fordyce	Iohnston		Andrew Joseph Roseberry	Center Point
* *		New Prague, Minn.		Wesley Schweer	Tripoli
	Chelsea Kae Glandon	Sigourney		Michelle Rose Sciortino	r.p
	Kylie Marie Good	Des Moines			lington Heights, Ill.
	Breanna Marie Gourley	Webster City		Erin R. Seely	Saint Charles
	Brittany Noelle Grady	Le Mars		Sara E. Sieren	Keota
	Jared Hans Graham	Omaha	*†	Katelyn Marie Steffens	Shoreview, Minn.
	Chad Andrew Gubbels	Council Bluffs	·	Katelynd Mary Stenzel	Iowa Falls
	Britt E. Gulbrandsen	Hastings, Minn.	*	Corrine Elizabeth Stoffel	Palos Park, Ill.
	Ryan D. Healy	Vail	**	Ashley Michelle Strauch	Metamora, Ill.
*	Lindsey Rose Heinrichs	Marshalltown	*†	Katelynne Frances Stueck	Vinton
	Amanda Michelle Houge	Las Vegas, Nev.	ı	Whitney Lynne Taglauer	Fairfield
	Chelsea Ann Iennarella	Yorksville, Ill.	***	Hannah Tan Qi Hui	Singapore
**+	Carolyn Anne Johnson	Bettendorf	'	Scott Ronald Tischner	5 8 ··· T
	Lindsey R. Kain	Pleasant Hill			abra Heights, Calif.
	Carolyn Elizabeth Kempf	Mundelein, Ill.		Emily Jane Todd	Cushing
	Curtis R. Kentner	Lansing, Mich.	**	Nicole Jo Walljasper	West Point
	Matthew Allan James King	Eurising, mich	*+	Katie Rose Weber	Cedarburg, Wis.
		Round Lake, Minn.	ľ	Margaret Mae Wood	Tripoli
	Amanda Kay Kinley	Farnhamville		Danielle Marie Zylstra	Humboldt
	manda Ray Rimey	* WI INTERNITY HITC		Zamone mane Zymua	11umpotut

Curriculum in Biology

	Carmen Joana Brasche	Nevada
	Reid Jonathan Claussen	Bettendorf
*	Kelly Lea Cole	Burnsville, Minn.
	Christopher Kmet Cozzi	Des Plaines, Ill.
	Samantha Sage Faber	Clear Lake
	Patrick Daniel Flattery	Fort Dodge
	Brittany Sue Frahm	Davenport
	Samantha Jo Goodwin	Homewood, Ill.
	Trevor Gerard Hermesch	CedarRapids
	Daniel T. Howell	Ames
**†	Allison Renae Jaycox	Worthington, Minn.
*	Carrie Jean Kenkel	Clive
*	Jiwon Kim	Ankeny
	Alex Ed Lopez	Pella
*	Audra L. Loy	Waterloo

***	Taylor Christopher May	Council Bluffs
	Katherine Elizabeth Mayer	Indianola
	Clayton Isaac Michael	Logan
*†	Anne Louise Patterson	Eagan, Minn.
	Samantha Ellen Pike	Monticello
	Sara Lynn Roggemann	Houghton, Mich.
*	Xiaoran Shang	Jinan, China
	Caitlin Nicole Simpson	Prior Lake, Minn.
*	Megan Elizabeth Steffen	Cicero, Ill.
* *	Megan Elizabeth Stoner	Lakeville, Minn.
**	Nicholas Kelly Van Engen	Sioux Center
	Ethan William Van Helten	Pleasant Hill
	Michael Richard Wegner	Hartley
	Karrie Michelle Wright	Johnston

Cum Laude

^{**} Magna Cum Laude *** Summa Cum Laude † Honors Program

Curriculum in Dairy Science

	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				_ _
	Bethany Marie Donica Brianna Christine Eimers Katie Marie Fober Kathleen Ann Gibson Jordan Benjamin Hanson	Waucoma Cambridge, Minn. Gretna, Neb. Marion Sumner Fort Dodge Decorah	***	Mitchell William Holthaus Jordan Keith Hunt Jacob A. Manternach Joelle Lynn Merkes Derek Thomas Nolan Katie Jo Steinlage Dan Richard Venteicher	Preston, Minn. Earlville Hopkinton Epworth Strawberry Point West Union Edgewood
Çu	rriculum in Dietetics		······		
*	Rachel Catherine Bratek A	pple Valley, Minn.		Christine Marie Nekvinda	Fort Dodge
Cu	rriculum in Entomolog	JY			
	Jeffrey Michael Komis	Dundas, Minn.			
Cu	rriculum in Environme	ntal Science			
*	James Michael Carter Jordan Michael Foss David Alexander Hagopian West Danielle Leeann Koester Rebecca Ann Meerdink Derek Robert Morgan Kristen Nichole Morrow	Johnston Hartford Bloomfield, Mich. Ankeny Akron Story City Saint Ansgar	** **†	Amanda Lee Oswald Rachel Elaine Peterson Nicole Sunnybrook Rains Caitlin Nicole Simpson Emily Lynn Steinweg Cara Joanne Troendle Allison Nicole Vincent Colin Timothy Williams	Bettendorf Waukee Ames Prior Lake, Minn. Plymouth, Minn. Waukon Perry West Des Moines
Cu	rriculum in Food Scier	ice			
	Taylor I. Brown Justin Michael Kaiser Yee Lung Lai †Megan Christine Leill	West Des Moines Manheim, Pa. Masai, Malaysia Edina, Minn.		Padmadewi Kelly Reynaga Xiaoxiao Wang	Ames Wichita, Kans. Qingdao, China
Cu	rriculum in Forestry			· -	
*	Jesse Michael Ayers Shane Matthew Baumler Philip M. Bice Adam Edward Debolt Luke Conrad Helscher	Lidderdale West Union Clinton Glenwood Urbandale	**	Louis Anton Hilgemann Danny R. Just Travis Jeffrey Maak Ryan Jay Rieger Ashley Marie Shepard	Cedar Falls Des Moines Altoona Cedar Falls East Moline, Ill.
Cui	rriculum in Genetics				
* *† **	Ahmad A. Al-Shaibi †Brianna Noelle Brun Amanda Michelle Haffarnan Jill Marie Heinrich Kai Matthew Hillman Jay Derek Hoch †Jennifer Marie Hurban	Doha, Qatar Charlotte Bettendorf Maquoketa Cedar Rapids Dallas Cedar Falls	***	Abbagail Lauren Johnson Grady Charles Johnson Trevor Martin Nolan Talissa Puspita Sari Kari Jean Sylvester Brandon Timothy Waltz Alexander Scott Wendt	Ames Mitchellville Bondurant Spirit Lake Omaha, Neb.

Listing of Summer 2013 Undergraduate Candidates begins on page 113

^{*} Cum Laude

^{**} Magna Cum Laude ** Summa Cum Laude

[†] Honors Program

Curriculum in Global Resource Systems

Moriah Bilei Carl David (Gretchen Ru	Cotter	Elkins Park, Pa. Columbus, Wis. Monona	* †	Rachel Kazmiera Owen Angela Danielle Upah Hannah Angenette Wallace	Polk City Garwin Chico, Calif.
* lan Herrmar		Ames	***	Laura Kaelia Weieneth	Cedar Rapids
Curriculum ii	n Horticultur	e			
	n Black Dorff n Dvorak Dykstra syne Eischen Rose Flatness t Golay nsen nz a Horras Hudson	Elkins Park, Pa. Cedar Rapids Clutier Emmetsburg Eldora Mazon, Ill. Coon Rapids Ames Glenview, Ill. Ollie Pleasant Hill Spirit Lake Brookfield, Wis.	** * ****	Kurt Wesley Koeppen Kathleen Anne McCann Joshua Daniel Meyn Kathleen Michelle Miller Vincent Thomas Newville Joseph Michael Parker Sarah Jean Pesch Erica F. Polson Casey Patrick Sheehy Lindsey Kaye Smith Scott Richard Solar Miles Andrew Thompson Ronald E. Tigner Laura Kaelia Weieneth	Cedar Rapids Marshalltown Ames Manilla Saint Joseph, Mo. Indianola Ames New Prague, Minn. Perry Ankeny Marion Hiawatha Lehigh
Curriculum ir	n industrial T	echnology			
Michael Scot Holly Louise Daniel Scott Shawn Frank Lance Kelly Robert G. Fu Sean Michae Travis Ray H Gary Michea Matthew Gal Gary Dean H	Davis Dawson din Fagen Flathers I Grennan ansen I Harward nen Henderson	Nevada Spirit Lake Ankeny Des Moines Marshalltown Davenport Maynard Sac City Bloomfield West Des Moines	*	Christopher Nash LaPage H Ryan C. Kaveney Jefferson D. Mitchell Andrew Eugene Peers Jennifer Danielle Plambeck Alec David Schaufenbuel Adam David Schilling Mitchel Wade Steffes Andrew J. Uribe-Buendia Anthony Franklin Zarn	Springfield, Ohio Omaha, Neb. Clive
Curriculum in	Microbiolog	3 Y			
Scott Ryan A Kathryn Elis Kelsie Lynn I ** Jiyeon Han *† Kai Matthew Tacie Marie	abeth Griffen Haffner Hillman	Des Moines Potomac, Md. Chatfield, Minn. Bettendorf Cedar Rapids Fairfax	*	Christopher Alan James Kirk Anthony Kiger Xiaoran Shang Jack David Simmons Wesley Allen Wierson	Des Moines Dakota City Jinan, China Prole Urbandale
Curriculum in	Nutritional	Science			to the state of th

Janette Garcia

West Des Moines

Davenport

*† Vera Irina Prisacari

^{*} Cum Laude

^{**} Magna Cum Laude

^{**} Summa Cum Laude

[†] Honors Program

Curriculum in Public Service and Administration in Agriculture

Amanda Courtney Blair Osceola Codie Grace Johnson Wellsburg Katalea Marie Petersen Gladbrook Beth Annmarie Irlbeck Dedham

Multiple Curricula and Majors

Kelsey Marie Andera Cresco Environmental Science and Agronomy

Ethan Paul Bahe Sumner Agronomy and Environmental Studies

Ethan E. Bandow Manilla Biology and Environmental Studies

Kelsi Alyssa Bauermeister Costa Mesa, Calif. Dietetics and Global Resource Systems

Phetsalath Bounyalath Des Moines Agronomy and International Agriculture

Ryan Patrick Cronbaugh Belle Plaine Agricultural Systems Technology and Industrial Technology

Harbin, China Yichun Ding Agricultural Business and International Agriculture

Columbus Junction Sandra Ellen Dion Agricultural Business and Animal Science

**† Austin Andrew Dobbels Galva, Ill. Agricultural Biochemistry and Agronomy

Samantha Elisabeth Edster Manchester, Mo. Global Resource Systems and Environmental Studies

Andrew Joe Filipi Davey, Neb. Animal Science and International Agriculture

***†Hannah Elisabeth Fuller Zearing Food Science and Liberal Arts and Sciences: Major in Chemistry

Joseph Daniel Garrison Crystal Lake Biology and Environmental Studies

Lance Henry Goettsch Calamus Agronomy and International Agriculture

Kelly Dean Graham Hedrick Industrial Technology and Agricultural Systems Technology

Brenna Kay Gray Rowley Animal Science and Dairy Science

Andrew John Heath Plum City, Wis. Agronomy and Seed Science

**† Erich Gregory Hodges Brush Prairie, Wash. Dairy Science and Animal Science

Brock D. Hunt Monticello Agricultural Business and Horticulture

*** Kirsten Elizabeth Johanson Winnebago, Minn. Agricultural Business and Liberal Arts and Sciences: Major in Economics

Brooke Ann Lewis Osage Biology and Animal Ecology

Lacey Marshall Lund San Diego, Calif. Animal Science and Dairy Science

Benjamin James McDonald Ryan Agricultural Business and International Agriculture

Michael Manjit Misra Ames Global Resource Systems and Liberal Arts and Sciences: Major in Sociology

Cody James Niess Osage Agricultural Business and Liberal Arts and Sciences: Major in Economics

Andrea Marie Oake Davenport Biology and Liberal Arts and Sciences: Major in Psychology

Brenen William Papenberg State Center Microbiology and Genetics

Andrew Paxson Algonquin, Ill. Environmental Science and Environmental Studies

Jake A. Plagge Clear Lake Agricultural Business and Business: Major in Finance

64

Cum Laude

Magna Cum Laude

Summa Cum Laude Honors Program

- * Amanda Marie Price Wellington, Ohio Agricultural Studies and Animal Science
- *** Joel Daniel Pudenz Carrol
 Agricultural Business and Liberal Arts and
 Sciences: Major in Economics
 - Todd Andrew Ramaeker Creston
 Agricultural Studies and Agricultural and
 Life Sciences Education
 - Adrian Ramirez Patterson, Calif.
 Industrial Technology and Agricultural
 Systems Technology
 - Brian John Richers Marion Industrial Technology and Agricultural Systems Technology
 - Brianna Marie Roggendorf Clinton
 Dairy Science and Animal Science
- * Joshua Dale Rooda Pella Industrial Technology and Agricultural Systems Technology

- Marissa Noel Schmit Des Moines
 Animal Ecology and Biology
- John Kibet Soi West Des Moines Global Resource Systems and Public Service and Administration in Agriculture
- Lucas Anthony Tenborg Des Moines
 Biology and Environmental Studies
- Joshua David Tiedman Lake Mills Industrial Technology and Agricultural Systems Technology
- *** † Samuel J. Vigue Brimfield, Ill.

 Agronomy, Horticulture, and Seed Science
 - Changsong Zhao Shenyang, China Global Resource Systems and Environmental Studies

^{**} Magna Cum Laude

CANDIDATES FOR DEGREES FROM THE COLLEGE OF BUSINESS

BACHELOR OF SCIENCE Curriculum in Business

Major in Accounting

	Tyler James Anderson	Perry	***	Miao Liu	Shenyang, China
	Agnes Ansong	Lamoni		Shiyao Liu	Dalian, China
*	Jocelyn Rachelle Arment	Grimes	*	Sean Allan Lucas	Robins
	Michael Joseph Bommarito	Ormes		Shelly Ann Manning	Ames
		Voodbury, Minn.		Jennifer Marie Meyer	Indianola
		Nashua		Taylor Whitney Miggins	Chicago, Ill.
	Ashley Jean Bouska	Cedar Rapids		Kelsie Marie Milburn	Boone
**	Tyler John Bro	Marcus		Kelsey Lee Mino	Ledyard
	Daniel John Bunt	Knoxville		Hilary Ann Morris	Centerville
***	Jami Lee Chambers	Knoxviiie	*	Ashley Jo Moser	Elgin
	Philip Joseph Christensen	1. 17.17 14		Marisa Georgeen Mozak	Sioux City
	• •	ple Valley, Minn.			Des Moines
	David Alexander Cook	Cherokee		Isabella Sage Nixon	Douala, Cameroon
*	Makayla Lynn Coulson	Des Moines		Stephane Lowa Njiossi Josh David Powell	Cedar Rapids
	Yingzi Cui	Ankeny			Urbandale
	Alysa A. Debner	Ankeny		Zachary James Ramsey	
* * *	Diandon whenact Belavan	Glenwood		Joshua Benjamin Redmond	Muscatine
	Lindsey M. Demro	Marengo		Ashley Marie Rogalski	
	Staci Jo Doble	Garner	*	Grant Aloysius Rolfes	Urbandale
*	Alex Arthur Draeger	Dakota City	*	Sarah Elizabeth Scroggs	Ankeny
	Susan Margaret Francescon	Moline, Ill.		Miranda Ann Shipman	Wesley
*†	Matthew Andrew Gardiner	West Des Moines		Madelyn Renee Stephens	Urbandale
	Zijia Ge	Chengdu, China		Stephen Jacob Stinn	Dunlap
	Nicholas Ryan Groepper	Council Bluffs		Zhikai Sun	Hangzhou, China
* *	Tyler David Gustafson	Spirit Lake		Anne Marie Sydness	Lakeville, Minn.
*	Bridget Elizabeth Halbur	Carroll		Merveille Tatou	West Des Moines
	Tyler Nathan Haug	Council Bluffs		Jacob Timothy Tweedy	Sioux City
		West Des Moines		Megan Marie Vaughn	Nevada
**	Megan Christine Hilbert	Livermore		Judith Guadalupe Venegas	
	Xianjue Hou S	Shenyang, China	*	Kendra Janelle Wallace	Griswold
**†	Hannah Christine Huff	Woodstock, Ill.		Han Wang	Beijing, China
***	Amanda Catherine Huntrods	Van Meter		Siqi Wang	Ganzhou, China
*	Danielle Cady Jakoubek	Britt		Kayla Lynn Wickman	Slater
**	Samantha Jave	Urbandale	**	Brandon Alan Williams	Muscatine
	Kelsi Elizabeth Johnston	State Center		Tyler Seth Wilson	Jewell
	Kristina Katherine Kalkwarf	Roland		Jenna Justine Wolfe	Columbus Junction
*	Jeremy Lawrence Krajicek	Dunlap	*	Zhiming Xiong	Wuhan, China
***	Alison Elizabeth Landwehr		*	Xueying Yang	Jinan, China
	Changhyeon Lee	South Korea		Chun Yao	Taiyuan, China
	Adam Thomas Linderblood	Boone	**	Jiaojiao Zhou	Beijing, China
				-	-

Major in Business Economics

**	Jiajun Fei Christopher D. Fitzgerald	Jiaxing, China Macomb, Ill.	* *	Robert N. Hetherington Xinghe Liu	Berkeley, Calif. Shanghai, China
	Daniel Edward Hartnett	Sioux City			

Magna Cum Laude

Summa Cum Laude

[†] Honors Program

Major in Finance

*	1 - 1 - D1 - 11 - A	Grimes		Marc Andrew Lorence	Ankeny
^	Jocelyn Rachelle Arment	Waukee		Rui Luo	Shenzhen, China
**	Matthew Kent Arnold	waukee Nevada		John G. Martin	Marion
^ ^	Justin P. Biddle			Megan Mary McQuiston	Urbandale
	Andrew James Braun	Cherokee		Michael Alexander Meer	
	Lauren M. Brendeland	Huxley	*	Ashley Jo Moser	Elgin
*		ouncil Bluffs	**		Clear Lake
		hester, Minn.		Zachariah J. Mueller Lucas Allen Olson	Eagen, Minn.
		zhou, China			Eagen, Minn. Muscatine
		zhou, China		Emily Jane Petersen	
		Yang, China		Elizabeth M. Pico	Emmetsburg
		ingbo, China		Ao Qiu	Zigong, China
	0	engdu, China		Joshua Benjamin Redmo	
		Hefei, China		Ashley Marie Rogalski	Muscatine
	Stephen Edward Chicoine	Sioux City		Ethan Blake Rutter	Colo
	D	izhou, China		Andrew J. Savary	Dubuque
		n Jose, Calif		Jacob Ellis Scebold	Ames
	5	Xi An, China		Danyang Shen	Ningbo, China
	Philip Michael Downey	Clive		Russell Grage Sherwood	Sioux City
	Sierra Noel Dwyer	Linn Grove	**	Xiaojie Song	Chengdu, China Charter Oak
**†		Zhou, China		Ryan R. Staley	Charter Oak Cherokee
*	Michael J. Goodall	Waukee		Bailey Marie Stoneking	
* *	Tyler David Gustafson	Spirit Lake		Zhen Su	Shenzhen, China
	Manuel Eduardo Gutierrez	Des Moines			Brooklyn Park, Minn. Fort Dodge
		ouncil Bluffs	**	Samuel John Taets	Shanghai, China
* *	Kelsey Lynn Hay	Peoria, Ill.	*	Chenxi Tang	Shijiozhuang, China
		veland, Colo.		Lin Teng	Wuhan, China
	Shelby Lee Hodnefield	Hubbard		Yang Tian Jacob Timothy Tweedy	Sioux City
	Apeletey Kokou Elom Hovi	Ames			Morning Sun
		zhou, China		Kellen Tyler Vance	Shenzhen, China
		oodstock, Ill.		Chen Wang	Shenzhen, China Clarence
*	Danielle Cady Jakoubek	Britt		Aric James Wilhau	Urbandale
	60	ngdao, China	*†	Ryan Jon Williams	Yichun, China
_	,	Wuxi, China	∵1 *	Yuqing Xia	Yuyao, China
*		uffalo Center	-	Qianli Yu	Chengdu, China
		amsville, Ill.		Meng Yuan	Wuhu Anhui, China
		al Valley, Ill.	*	Xiao Zhang	Tai Cang, China
	Taylor Jay Kraayenbrink	Fort Dodge	**	Yi Zhang Peihua Zhao	Tar Cang, China China
	Landon Bruce Lacy	Ankeny		Suqi Zhao	Changsha, China
		Wuxi, China			Changsha, China
		iyang, China	*	Xiyu Zhou	Yu Yao, China
		eijing, China	**	Jianfeng Zhu Jingwen Zhuang	Yu Yao, China
		jiajie, China	*	Jingwen Zhuang Xuefeng Zou	Ningbo, China
		gzhou, China		Auereng Zou	rangoo, Cama
	Yijia Liu Cha	ngsha, China			

Major in Logistics and Supply Chain Management

** Jared Edward Brewer

Des Moines

Major in Management

Shelby Lynn Anderson	Marshalltown
Brian Bappe	Nevada
Jay Robert Campbell	Britt
Abraham Cardenas	Perry
Alejandra Nicole Cardon	a Urbandale
Conner James Christal	Coal Valley, Ill.
Abigail Laura Churchill	Eden Prairie, Minn.

Amanda Lynn Creen Ames
Kyle James Elliott Haverhill
Jill Monica Erickson Pomeroy
Christopher Joseph Ernst
Brian William Foddrill Kelley
Jacquelyne A. Gordy Oskaloosa
Lihao Guo Wenling, China

Cum Laude

^{**} Magna Cum Laude

^{**} Summa Cum Laude

t Honors Program

Jayson Chon Hansen	Polk City		Kris
***†Kirsten Elizabeth Johan	son		Dhr
_	Winnebago, Minn.		Gre
Jeremy Paul Junker	Mannheim, Germany	**	Kirk
Dakota D. Kieffer	Preston		Dan
Jacob Allin Knott	Lee's Summit, Mo.		Aar
Madeline Faye Krake	Chanhassen, Minn.		Dav
Mashayla Kay Luft	Ida Grove	**†	Nic
Brent Allen McCartney	Hubbard		Jose
Dylan Matthew Miller	Victor		Jose
Kellie Rae Morrissey	Slater		Brea
Brandon James Mumm	Ute		Nic
Adan Murillo	Des Moines		Jeni
Ashlee J. Nagle	Nevada		Jill 1

Davenport

Des Moines

sty Marie Owen Cedar Rapids ruv Arvind Patel Ankeny eg Brian Pingel Waukee Thurman k Len Porter nielle Lyn Rasmussen Maple Grove, Minn. ron Scott Schoening Glenwood vid Michael Sevcik Cedar Falls ckolas Levi Shell Belmond eph William Soudan Burr Ridge, Ill. eph Jay Stoneburner Boone eana M. Thompson Hudson cole Ruth Vincent West Des Moines Altoona inifer Mae Vovce Marie Wellman Oskaloosa Zhengzhou, China Kai Zhang

Major in Management Information Systems

Colin John Narby Thuy Loan Thi Nguyen

	Adam Kurt Angell	Osage
	Brian Rattana Baccam	Cedar Rapids
	Thomas Austin Baldwin	Van Meter
	Zachary Thomas Baldwin	Fort Dodge
	James Andrew Befort	Centennial, Colo.
	Anthony James Bell	Des Moines
	Ryan Favy Cam	Des Moines
	Alejandra Nicole Cardona	Urbandale
	Jeremy Richard Carter	Carroll
	Joshua William Collins	Indianola
	Nicholas Paul Costigan	Center Point
*	Joseph John Couillard	Fridley, Minn.
	Michael Joseph Cullison	Glenwood
	Miguel Angel De Dios	Perry
	Steven H. Easton	West Union
	Thomas John Frank	Ankeny
	Chol Garang Garang	West Des Moines
	Michael Jon Gloss	Elgin, Ill.
	Micah Thomas Greene	Story City
	Eric Scott Grimstad	La Porte City
	Oscar Wilfrido Guaman	Des Moines
	Joshua Dean Hansen	Urbandale
	Steven Michael Harm	Fontanelle
	John Kenneth Heldenbrand	Ames
	Robert Andrew Helmick	Van Meter
	Nikolas James Hofbauer	Buffalo Center
	Tayler Ryan Jessen	Fort Dodge

Wuxi, China Xinwei Jiang Mitchell Anthony Johnson Altoona Dane Joseph Kaufman Colo Scott Edward Kernan Casper, Wyo. Jeffrey Mitchell Kramer Garner Alex Kunvatanagarn Ames Adam Thomas Linderblood Boone Zhangjiajie, China Kun Liu Paden Earl Locke Urbandale Jonathan C. Mack Ames Ryan Patrick McGrath Indianola Tristan Tyler Moreland Kiron Estherville Beau Maverick Mueller Thao Nhu Pham Urbandale Bryce A. Schmitt Carroll Daniel Arthur Sepich Des Moines Elizabeth Shek Chicago, Ill. Aaron Joseph Shimon Ames Oskaloosa Darrell Somsanith Greenfield Jacob Lynn Stender Nicholas James Suchanek Marion Des Moines Dat Minh Truong Des Moines Naipong John Vang Siyue Wang Shenzhen, China Kevin Mitchell Wickham Cedar Rapids Suzhou, China Feidi Zhu

Major in Marketing

Adam Thomas Almquist	Essex
John James Altendahl	Eagan, Minn.
Lauren Elizabeth Andrus	s
	Bloomington, Minn.
Marissa Jean Bailey	Cannon Falls, Minn.
Ashleigh Kay Belin	Marion
Joseph Harold Bergstrand	l Coal Valley, IL
Jessica Ann Blum	Chanhassen, Minn.
Lauren Elizabeth Bubser	Northfield, Minn.
Claire Rose Burkman	Waukegan, Ill.
Brittany Nicole Cannon	West Des Moines

Ames Allen P. Casady Stewartville, Minn. Caitlin Ann Case Jonathan Paul Cotton Ida Gvove Emily Abbey Culp Urbandale Zoe Marie Dantzinger Minnetonka, Minn. Eden Prairie, Minn. Sarah Jane Donahue Sioux City Megan Virginia Drilling Papillion, Neb. Christian Anthony Ehrnst Spirit Lake Carrie Maria Emgarten Ida Grove Alex Tyler Ernst

Cassandra Kathryn Carroll

- * Cum Laude
- ** Magna Cum Laude ** Summa Cum Laude
- † Honors Program

68

Lu Verne

	Christopher Joseph Ernst	Oelwein
	Alayna Marie Flor	Bloomington, Minn.
	Jessica Lynn Freund	Lewis
	Derrek Wayne Gash	Logan
	Whitney Nicole Gerling	Osceola
	Andrew Gordon Goeb	Sheldon
	Nolan Joseph Greiter	Cedar Rapids
	Michael D. Guddall	Gowrie
	Andrew Butler Guild	Altoona
	Kirsten Marie Gustafson	Waukee
	Sarah Beth Hangsleben	Urbandale
	Mathew Ryan Hemann	Lake Zurich, Ill.
	Katie Allison Hiatt	West Des Moines
	Lindsey K. Hildebrandt	Woodbury, Minn.
	Madison Ann Hudnutt	Madrid
	Austin James Ihle	Story City
	Jessica Leigh Johnson	Roland
k	Kristen Elizabeth Johnson	1 Plymouth, Minn.
	Tyler Allen Johnson	Elburn, Ill.
	Derek A. Kramer	Urbandale
	Andrew R. Krech	Clive
	Rachel Ann Laubenthal	New Hampton
	Nicholas James Lawler	Fort Dodge
	Anqi Lu	Beijing, China
*	†Xiaoting Lu	Jinan, China
	Alison Nicole Miller	Webster City

Bianca Elizabeth Miller

Cory Miller

Kellie Rae Morrissey

Slater

Stacy Jai Negrete

Lone Tree

Stephanie Leigh Nordmeyer

Shoreview, Minn. Justin O'Connor Ocheyedan Lauren Elizabeth Oltmann Cedar Falls Macy Elizabeth Ossian Ankeny Elizabeth M. Pico Emmetsburg Nathaniel Allen Pierce Guthrie Center Kyle Clark Plummer Lakeville, Minn. Katrin Reinot Jonathan Keith Sampson Colo Nicholas James Schroeder Carroll Tyler Anthony Scott Des Moines Ashley E. Skjerping Eden Prairie, Minn. Megan Rae Smith Ankeny Zhen Su Shenzhen, China Nicole Marie Vaile Williamsburg Marycelith Aguilar Valencia Iohnston Caroline Margaret Valenta Edina, Minn. Ian Alexander Warner Markham, Canada Iill Marie Wellman Oskaloosa Morgan Michele Wilde Grafton

Major in Supply Chain Management

	Jason M. Adair	Ames
	Johnny Alday	Storm Lake
	Benjamin Buck Andresen	Holstein
	Andrew Keyl Augustine	Fort Dodge
	Dominic Henry Benatti	Lombard, Ill.
	Corey Ronald Brown	Eden Prairie, Minn.
	Eric David Bruder Wh	ite Bear Lake, Minn.
* * *	Katlyn Marie Burney	Blue Grass
	Leah Nicole Cannella	Mason City
	Samuel M. Christianson	Sturgeon Bay, Wis.
***	Zoe Marie Dantzinger	Minnetonka, Minn.
	Amy Suzanne Den Hartog	Des Moines
	Michael Patrick Dunn	De Witt
	Andrew M. Dykstra	Altoona
	Megan Lynn Engen	Westhy, Wis.
***	Shanna Michelle Figueira	Ames
	Peter David Fischer	West Des Moines
	Kyle Justin Gaul	Epworth
	Jacob Daniel Geisler	Sioux City
	Juan Carlos Gonzalez	South Elgin, Ill.
	Nathan Marlowe Hardy	Hubbard
	Devin Alois Harschnek	Cedar Rapids
	Fan He	Shenzhen, China
	Alex Paul Heikkinen	Chanhassen, Minn.
	Alyssa Kalyn Henderson	lewell
	Try sou tear, in the traction	jenen

Alex Thomas Hinders Ames Dana Lee Howard Radcliffe Jacob Andrew Johnson Ames Derek P. Khamma Des Moines Kyle August Kirchoff Denver Rosa Ko Naperville, Ill. Kyle Robert Lehner Inverness, Ill. Yanchen Li Zhoushan, China David Matthew Lucke Harlan Sean Patrick McAdams West Des Moines Nicholas Joseph McEachron Des Moines Gregory Paul Miers Davenport William Ray Miller Madrid Kate Lynne Moorhouse Onalaska, Wis. Stephane Lowa Njiossi Douala, Cameroon Stephanie Marie Olberding Cedar Rapids Davenport Zachary Andrew Pajunen Mark Andrew Pettit Fairfield Clairissa Dawn Rial Nevada Bryan Jeffrey Sill Clive Mark Walter Stratman Omaha, Neb. Isaiah Villalobos Sioux City Elizabeth Anne Volden Bettendorf Benjamin Scott Weber Polk City Jacob David White Polk City

Cum Laude

^{**} Magna Cum Laude

^{***} Summa Cum Laude † Honors Program

Multiple Curricula and Majors

Oskaloosa Chelsea Marie Anderson Supply Chain Management and Marketing

Alexandre Jose Andrade Management and International Business

Johor Bahru, Malaysia Wilson W. Ang Supply Chain Management and Management

Brooke Michele Barker West Des Moines Management and International Business

Jasmine Brielle Bassett Denison Marketing and Supply Chain Management

Garrett Michael Beirne Davenport Management and Supply Chain Management

Ames *** Jordan James Bergman Finance and Accounting

Colin Thomas Bolhous Lynn Center, Ill. Accounting and Finance

Ames Aaron Abidoye Braimah Finance and Accounting

Webster City Courtney Jean Brandt Finance and Accounting

**† Michael Stephen Chalmers

Shoreview, Minn. Supply Chain Management, International Business, and Marketing

Baicheng Chen Guanghan, China Finance and Management

Baoding, China Cheng Cheng Accounting and Finance

Seoul, South Korea Byoungwoo Choi Accounting and Liberal Arts and Sciences: Major in World Languages and Cultures (Spanish)

Spokane, Wash. Brandon Lamar Clark Management and Marketing

Daniel Robert Collier Austin, Minn. Finance and Marketing

Hannah Marie Collman Freeport, Ill. Accounting and Finance

Humboldt Taylor A. Conlon Marketing and Finance

Madison Jo Dahlhauser Whittemore Supply Chain Management and International Business

Alexa Lee Despenas Iohnston Management Information Systems and Marketing

Chaska, Minn. Abbey Nicole Dooner Marketing and International Business

Muscatine Laura Christine Edgmond Marketing and Management

Hannah Kristine Ericksen Apple Valley, Minn. Accounting and Finance

Travis William Flint Cedar Rapids Finance and Liberal Arts and Sciences: Major in Economics

West Des Moines Andrew Stephen From Management Information Systems and Supply Chain Management

**† Alexander W. Furleigh Clear Lake Supply Chain Management and International Business

Haikou, China lianbin Gao Accounting and Finance

> Osceola Whitney Nicole Gerling Supply Chain Management, Management Information Systems, and Marketing

> Abigail J. Gustafson Spirit Lake Marketing and International Business

**† Amandine Lorraine Habben Urbandale Marketing and Management

> Trent A. Harlow Fort Dodge Supply Chain Management and Management

> Jason Rodriguez Hatchard Commerce Township, Mich. Supply Chain Management and Management

Cum Laude

Magna Cum Laude

Ryan Matthew Helling Marion Finance and Public Service and Administration in Agriculture

Muscatine Joshua Michael Hetzler Accounting and Finance

William Walker Heuer Eagan, Minn. Finance and Supply Chain Management

Fort Dodge Devyn Lea Horbach Finance and Management

> Leah Faith Houg Inver Grove Heights, Minn. Management and Environmental Studies

> Rachel Elizabeth Hueser Buffalo Management and Finance

> Chaska, Minn. Kayla Veronica Johnson Marketing and International Business

> John Michael Jones Bettendorf Management Information Systems and International Studies

> Kimberly Jean Kallin Ida Grove Accounting and Finance

> Benjamin S. Kendall Roseville, Minn. Marketing and Supply Chain Management

> Tyler John Kenney Maple Grove, Minn. Marketing and International Business

> Osage Bradie Jo Kuehne Finance and Marketing

> Alison Marie Lawler Ogden Marketing and International Business

> Remington H. Lawyer Johnston Management and Marketing

> Christian William Lee Evanston, Ill. Management and Liberal Arts and Sciences: Major in World Languages and Cultures (German)

> Changzhou, China Xiaofei Leng Finance and Accounting

Xiaojin Li Xintai, China Finance and Accounting

Farica Lynnette Lomas Davenport Supply Chain Management and Marketing

Edton Kai Meuang Luvan Cedar Rapids Management Information Systems and Supply Chain Management

Kimia Michelle Manshadi Cedar Falls Accounting and Finance

Muscatine Sara Marie Martin Marketing and Management

Matthew Ryan Mayberry Davenport Supply Chain Management and Marketing

Ames Patrick Dean McCormick Marketing and Management

Waukee Orin Kent McMillen Management and Supply Chain Management

Council Bluffs Jordan Elizabeth Morgan Marketing and Management

Van Meter James E. Murphy Finance and Accounting

Sylvia Marie Murray Ely Marketing and Management

Han Hoai Nguyen Sioux City Finance and Management Information Systems

Urhandale Tuan Minh Nguyen Finance and Supply Chain Management

Brittany M. Niedermeyer Clinton Marketing and Management

Sioux City Roberto Carlos Orozco Marketing, International Business, and Liberal Arts and Sciences: Major in Psychology

Blake Dennis Ostrem Marshalltown Marketing and Management

Ionathan Richard Phillips Muscatine Accounting and Finance

Sun Prairie, Wis. Chester Arthur Pohlman Supply Chain Management and Finance

> Suzhou China Hanjing Qu Accounting and Finance

> Council Bluffs Molly Alyssa Quandt Management and Marketing

Cum Laude

Magna Cum Laude

Kirby Patrick Reeping Rochester, Minn. Finance and Accounting

Kurt Hugo Reihmann Amana Management and Supply Chain Management

Andrew James Richards Lakeville, Minn. Management and Finance

Taylor Jack Richards Indianola Finance and Liberal Arts and Sciences: Major in World Languages and Cultures (Spanish)

Tabor Tyler Lee Ruse Finance and Liberal Arts and Sciences: Major in Economics

Fort Dodge Brian David Sandvig Marketing and Management

Tongtong Shen Beijing, China Accounting and Finance

Ames Alesha Ann Smith Management and International Studies

Caitlyn Danelle Stamer Paullina Accounting and Management

Shijiazhuang, China Jing Sun Finance and Accounting

*** Ashley Lynne Truman Omaha, Neb. Marketing and Finance

Bryce W. Tuttle Jewell Management and Marketing

Ryan Cameron Tyrrell Campton Hills, Ill. Marketing and Management

Xinlin Wang Chengdu, China Finance and Accounting

Yige Wang Anyang, China Accounting and Finance

Moville Trey Edward Weaver Accounting and Finance

Laiken Marie Whitters Swisher Management and Marketing

Abby Marie Wiese Indianola Marketing and Management

Jianing Xu Shandong, China Finance and Accounting

Xingchen Yang Nanjing, China Accounting and Finance

*** Yueyuan Zhou Liyang, China Marketing, International Business and Liberal Arts and Sciences: Major in World Languages and Cultures (Spanish)

Tong Zhuang Jining, China Finance and Accounting

CANDIDATES FOR DEGREES FROM THE COLLEGE OF DESIGN

BACHELOR OF ACHITECTURE

Curriculum in Architecture

*	T 1 1 AlNI-1	V
*	Jassim Fahad Al Nashmi	
	Dane Landon Askelsen	Clarion
**	Sarah Kay Behm	Lake Villa, Ill.
***	Elissa Marie Bruggeman	Glidden
	Thomas Choi	Seoul, South Korea
***	Gabriel B. Comstock	Marion
*	Joseph Patrick Copley	Dallas Center
*	Reed James Francis Coun	its Forest City
*	Charles Sargent Cutler	West Des Moines
	Collin Graham Delano	Los Alamos, N. Mex.
*	Lauren B. Deshler	Onalaska, Wis.
	Maggie Marie Dougherty	Sioux City
*	Daniel T. Eddie	Marshalltown
	Blake Andrew Evans	Altoona
	Dominick R. Forneris	Sioux City
	Daniel J. Freesmeier	Donnellson
	Brent J. Hebert	Fort Dodge
	Matthew James Heires	Midland, Mich.
* *	Lindsey Ann Hinni	Willowbrook, Ill.
*	Nicholas Dean Hulstrom	Geneseo, Ill.
*	Scott Lawrence Johnson	Midland, Mich.
	Zachary Douglas Johnson	
	Daniel Shalom Joo	Ames
	Christianne Maria Jordan	West Des Moines
	Jonathan James Kerner	Shellsburg
	Jihea Kim	Seoul, South Korea
*	Elizabeth Anne Lee	Wheaton, Ill.
**	Elizabetti Aline Lee	w neaton, in.

*	Seth Nathaniel Lehman	Fort Dodge
	Sean David Leintz	Orono, Minn.
	Neil Isaac Lewarne	Marshalltown
* *	Justin Robert Massey	Donnellson
	Taylor M. McCalla Do	ıkota Dunes, S. Dak.
	Bryan David Mock	Springville
*	John James Nieuwenhuis	Sheldon
*	David Aaron Reid	Sioux Center
	Ronald Camilo Reyes	Urbandale
	Matthew Jay Rodgers	Ames
	Kyle Christopher Sandage	: Atlantic
	Bryan Anthony Schmidt	Elizabethtown, Pa.
	Earl H. Schrader	Lowell, Ind.
	Michael A. Scopelliti	Lake Bluff, Ill.
	Yasmine Sepehri	West Des Moines
	Megan Renee Smith	Belvidere, Ill.
**	Patricia Ann Peters Spowa	ırt Tripoli
*	Hannah Ellissa Steuben	Jesup
	Kelly Marla Stickrod L	ake In The Hills, Ill.
	Hoang Duc Tran	Des Moines
***	Justin Tianyi Wang	Cedar Rapids
	Shihua Wang	Chengdu, Cĥina
	Zhengyang Wang	Luoyang, China
	Zakory Dean Ward	Moravia
	James Andrew Williams	Nevada
	Brandon S. Wlosinski	Cedar Rapids
*	Qing Zhang	Shaoxing, China

Multiple Curricula

Russell William Brissey Burlington Architecture and Environmental Studies

Sarah K. Bruketta Gurnee, Ill.
Architecture and Environmental Studies

** Jake Thomas Groth Lawton
Architecture and Environmental Studies

Steven Andrew Holmes Ankeny Architecture and Environmental Studies ** Asa Kious Houston West Point Architecture and Environmental Studies

Alexandra Marie Ruiz Las Piedras, Puerto Rico Architecture and Environmental Studies

Lauren Marie Schroeder Holmen, Wis. Architecture and Environmental Studies

Daniel Joseph Siroky Moline, Ill.
Architecture and Environmental Studies

BACHELOR OF ARTS

Curriculum in Art and Design

Nathan Daniel Dick Lauren Alycia Graves Gamer Iowa City Hannah M. Haskins Amanda Lee Howell Urbandale Newton

^{*} Cum Laude

^{**} Magna Cum Laude

^{**} Summa Cum Laude

[†] Honors Program

† Anthony Bowen Koford *†Katherine Kelly Moore

Ames Cedarburg, Wis. West Des Moines Casey J. Shroyer William Frank Sunstrom

Ames Boone

Multiple Curricula and Majors

Alexandra C. Roquemore

Dunlap, Ill. Anne Darby Null Art and Design and Liberal Arts and Sciences: Major in World Languages and Cultures (German)

Abigail Clare Wilhelm Stillwater, Minn. Art and Design and Liberal Arts and Sciences: Major in Advertising

BACHELOR OF DESIGN

Curriculum in Design

Adam Michael Graziano Jasmyne Lynn Green

West Des Moines Parkersburg Kirk McVey Timothy L. Van Meeteren West Des Moines Sioux City

BACHELOR OF FINE ARTS

Curriculum in Graphic Design

	Allison Paige Adams	Urbandale
	Amanda Lynne Aukes	Baxter
	Samantha Colleen Barbour	Slater
* *	Brooke Michelle Batterson	Urbandale
	Jessica M. Biermann	Ankeny
	Emmery Leilani Bigbee	Williamsburg
* *	Rebecca Diane Boshart	Wayland
	Sarah Elizabeth Buehler	Clive
	Hang Mong Bui	Norwalk
	Miguel Angel Carrasquillo	
	Caro	lina, Puerto Rico
	Kelsey Elizabeth Cashman	Urbandale
	Andrea Nicole Castek	Hiawatha
	Sourinya Donny Chen	Des Moines
	Patrick Niels Davison	Des Moines
	Tyler Alan Dehague	Burlington
* *	Katharine Elizabeth Derksen	Iowa City
	Jeffrey Wayne Diaz	Prairie City
	Hannah M. Dotseth	Burlington
	Gena Alexis Edington	Mount Vernon
* *	Lauren Helene Ehlers	Urbandale
	Claire Marie Ehlinger	Marion
		a Barbara, Calif.
*	Melissa Rose Fallon	Dyersville
*	Whitney D. Farrell	Chariton
	Brigitte Maureen Fleckenstein	Oak Lawn, Ill.
	Emily Mae Fritz	Rock Falls
*	Jessica A. Fullerton	Boone
		a Dunes, S. Dak.
	Gilbert Garnica	Davenport
*	Jacob Paul Gerhardt	Cary, Ill.
	Dessa Mcbride Harvey	Duluth, Minn.
	Alicia Ann Henry	Colo
		4 1

Katelyn Victoria Hofsta	d Eagan, Minn.
Margot Faye Holmstror	
	r Grove Heights, Minn.
Millei Marie Ishikawa	Kofu, Japan
Annette Ivanisevic	Mount Prospect, Ill.
*** Elizabeth Claire Jacobs	
** Taylar Mae Jacobson	Estherville
Tyler Ryan Kennedy	Mundelein, Ill.
* Luke William Klenske	Davenport
Amber R. Leick	Omaha, Neb.
Stephanie Paige Lloyd	Sioux Falls, S. Dak.
Caleb P. Mackey	Saint James, Minn.
Brian Joe Maw	Muscatine
Hanna Rae McKinley	Saint Ansgar
Yu-Xiang Meng	Ames
** Anna Elizabeth Moorse	e Eagan, Minn.
Aliya Danielle Musseln	nan Cedar Rapids
Mollie Fern Naig	Council Bluffs
Kate Hall Nelson	Edina, Minn.
* Kelly C. O'Halloran	Burnsville, Minn.
Amber Marie Oppelt	Dubuque
Mackenzie Rae Peterm	eier Baxter
Tho Thi Pham	Sioux City
Charles Edward Poulso	on Johnston
Ann Parsons Prowell	Cedar Rapids
*** Alexander James Regist	ter Ames
* Cassidy Ryuan Ringena	ı Steamboat Rock
Bryce Lee Sanford	Pleasant Hill
Jennifer Elizabeth Schr	imper Marion
Amy Lee Simmonds	Falls City, Neb.
Sarah Mychal Smith	Victor
** Kayla Marie Streff	Monroe, Wis.
** Julia Taborskaya	Ames
* Lindsay Christine Timi	mons Urbandale

Rachel Lavaun Hentges

Amherst, N.H.

^{*} Cum Laude

Magna Cum Laude

Summa Cum Laude

[†] Honors Program

	Katherine Nicole Verhulst
	Steven Timothy Vuong
*	Leah Marie Willadsen

Seth William Anderson

Urbandale Eagan, Minn. Council Bluffs

Perry

Elizabeth Katherine Willenborg New Vienna
Paige R. Winters Hampton
Kelsie Cecelia Young Eagan, Minn.

Curriculum in Integrated Studio Arts

	Myra Chin	Chicago, Ill.
* *	Morgan Leigh Cramer	Grimes
	Jordan Catherine Dean	Moline, Ill.
	Anna Catherine Faerber	
	Arl	ington Heights, Ill.
	Amber Elizabeth Forbes	Council Bluffs
	Ian Matthew Ford	Fremont, Neb.
	Kyle Craig Funderburk	Red Oak
	Kelsey Lenae Gill Dak	ota Dunes, S. Dak.
	Shannon Michelle Hagerma	ın New Virginia
	John Ross Hunter	Riverwoods, Ill.
	Hannah Marie Kitt	Jefferson

** Brandon Joseph Landhuis Sarah Lynn Lokenvitz Peter Michael Moloney Stephen Louis Sawyer Julia Rose Schettler Karen Anne Schmidt Amy Lee Simmonds Tarran Marie Sklenar * Amy Jean Smith David U. Tim

Elyse Marie Titus

Kayla Williams

Yi Yuan

Bethany A. Zobeck

Ankeny
Charles City
Saint Paul, Minn.
Ames
Breda
Cedar Rapids
Falls City, Neb.
Treynor
Des Moines
Ames
Carroll
Oskaloosa

Qingdao, China Coralville

Curriculum in Interior Design

	~	•
	Tiffany Anne Alberty	Des Moines
*	Heather Rose Bednar	Antioch, Ill.
	Brittany Elizabeth Bell	Humboldt
*	Amanda Kathleen Berkes	Dekalb, Ill.
	Jordan Leigh Bussanmas	Urbandale
	Kara Brynn Dennis-Keeran	Indianola
*	Rebecca Joy Ellis	Rochester, N.Y.
	Magie Medhat Fakuos	Mason City
*	Deanna Marie Fritz	Decorah
	Lauren Evangeline Gillen	Eagan, Minn.
	Morgan Samantha Green	Gettysburg, Pa.
	Rebekah M. L. Gutha	Ćarter Lake
*	Jessica Maureen Haag	Mason City
	Shannon Mclean Hart	Pine Island, Minn.
	Hilary Ann Hawkins	Sioux City
	Holly Jane Hearn	Dubuque
	Jennifer K. Hills	Cedar Falls
*	Pingting Hong	Fuzhou, China
*	Maren Elaine Idso	Clive
	Rachel Michelle James	Pleasantville
*	Xu Ji	Beijing, China
	Joseph Paul Langner	Gowrie
**	Christine E. Larson	Madison, Wis.
	Jingyao Lin	Chengdu, China
		-

* * Northfield, Minn. Jacquelyn Lee Lyons Andover, Minn. Megan Lynn McDonald Keyna Marie Mulvaney Coggon Kelly Christine Nelson North Liberty **† Shanna Kerry O'Keefe Grimes **† Ashley Breanne Olson Mount Pleasant Alison Margaret Perkins Davenport Kathryn Teresa Phillips Muscatine Andrea Kristine Piper Mason City Abbey Elizabeth Potthoff Waukee **† Erica Marie Riha Cresco Gaithersburg, Md. Garrett Joseph Roberts Charles City Caitlin Marie Schlader Tipton Jordin Michelle Schwitzer Casey J. Shroyer Ames Danele Lynn Spoden Cedar Rapids Laura Ruth Waller Eden Prairie, Minn. Wuhu, China Jingwen Wang Rebecca Elizabeth Wardon Germantown, Wis. Ashley Leah-Bette Wittenberg Plymouth, Minn.

BACHELOR OF INDUSTRIAL DESIGN

Curriculum in Industrial Design

	Charles C. Berg	Saint Paul, Minn.
	Rebekka Christine Brown	Burlington, Wis.
	Helio Neftali Canas	Des Moines
*	Libby Ann Craig	Waterloo
*	Stephen Paul Groenenboom	n Rose Hill

**	Jefferson Richard Husak	Montour
	Chad Allen Johnson	Urbandale
	Yu Lin	Tainan, Taiwan
	Jacob Soren Martinson	Mason City
	Jordan M. Maurice	Caledonia, IIÌ.

^{**} Magna Cum Laude

^{***} Summa Cum Laude

[†] Honors Program

Christopher Sears Mikelson

** Paige Marie Mitchell
Daniel W. Raes

Urbandale Arnolds Park Slater Robert Michael Shaw Ian Thomas Wilson Iowa City Nevada

BACHELOR OF LANDSCAPE ARCHITECTURE

Curriculum in Landscape Architecture

	Samuel Anthony Carlson	
	Laura Ann Clark	Shenandoah
*	Caleb Joseph Dvorak	Clutier
	Edward Swift Fleming	Iowa City
	Jacob Evan Gazlay	Des Plaines, Ill.
	Angela Frances Hettinger	Strawberry Point
	Justin Drake Holinger	Geneva, Ill.
	Axel Martin Holm	Batavia, Ill.
	Nijia Ji	Suzhou, China
* *	Nicholas Aaron King	Davenport
	Alexandra Elaine Klus	Mason City
	Travis Matthew Larson	Red Wing, Minn.
	Barnabas Alan Lundberg	Pilot Mound
	Stephanie Marie Lundberg	Des Plaines, Ill.
	Chelsea Elizabeth McCaw	Dubuque
	Kyle Molyneaux McMahon	Fairfield

Adam Robert Mekies **IowaCity** Garret Jeffrey Munch Exira Aaron Matthew Nihart Ankenv Council Bluffs Kyle Geoffry Penney Aaron Gardner Raney Hampton Angela Mae Remmerde Rock Valley Steven Robert Seefeld Van Meter Maurice Michael J. Vander Schaaf Dubuque Lucus John Voseberg Amanda Lauren Weimer Crystal Lake, Ill. Trent Matthew Witt Spencer Jason Sun Wood Lincoln, Neb. Haosheng Yu Wuxi, China Shanghai, China Ying Zhou Kelly Nichole Zolnierczyk McHenry, Ill.

Multiple Curricula

Jacob Allen Graves Dayton Landscape Architecture and Environmental Studies

Jacob Adam Wilson Lenox Landscape Architecture and Environmental Studies * Yue Zhao Kunming, China Landscape Architecture and Environmental Studies

BACHELOR OF SCIENCE

Curriculum in Community and Regional Planning

	Aaron Michael Bartling	Omaha, Neb.
* *	Daniel Allen Bennett	Omaha, Neb.
	Jessica Marie Besonen	Minnetonka, Minn.
* *	Margaret Marie Carlin	Davenport
	Adrienne Brittni Fight	Kansas City, Mo.
**†	Joshua Clinton Hellyer	Coralville
	Cecilia A. Hernandez	Hinsdale, Ill.
	Erica Lea Herold	Luther

Ebony M. Jones Florissant, Mo.
Ethan Andrew Standard Monroe Center, Ill.
Michael Louis Taylor Western Springs, Ill.
Dustin John Teig Elkhart
Marycelith Aguilar Valencia Johnston
Richard Thomas Williams Iowa City
Shao Fan Xu Zhengzhou, China

CANDIDATES FOR DEGREES FROM THE COLLEGE OF ENGINEERING

BACHELOR OF SCIENCE

Curriculum	in	Aerospace	Engineering

	Aric S. Acius	Plainfield, Ill.	* *	Kyle J. Litzer	Chaska, Minn.
	Raymond Robert Joshua An			Tyler Anthony Maksymicz	: Lebanon, Ind.
	1tm) 11tm 2 11tm 2 11tm	Hastings, Minn.		Patrick Aaron Matthews	Saint Charles, Ill.
	Arick Andersen	Perry	***	Evan Warren McCaw	Dubuque
	Ian Everett Anglese	Albany, Ill.		Nathan Scott Miller	Denton, Tex.
		laple Grove, Minn.		Joseph Patrick Moellers	Greene
	Jeffrey Lee Bridgeman	Mapleton		Jessica Lynn Mueller	Urbandale
***	Drew Austin Brown	Urbandale		Collin David Ogden	Bettendorf
**	Dennes Kyle Burney	Blue Grass	* *	Kyle Christopher Pick	•
	Logan James Butler	Auburn, Neb.			dota Heights, Minn.
*	Alexander J. Carr	Lafayette, Colo.		Justin James Pierce	Columbus Junction
* *	Devin John Cummins	Newton	**	Marc Allen Regan	Chaska, Minn.
	Jonathan Mark De Vries	Rockton, Ill.		Andrew Levi Reynolds	Milliken, Colo.
	Jamie Alan Dunt	Carlisle		Kristin Marie Reynolds	Abingdon, Md.
	Nichalos Allen Everhart	Cedar Rapids		Cory William Roberts	Mount Ayr
***	Matthew Vincent Fischels	Independence		Nathan Edward Roe	Terryville, Conn.
	Gregory Robert Gabbard	Palatine, Ill.	***	Aaron J. Rosenberg	Urbandale
	Michael Patrick Gargulak	New Berlin, Wis.		Sarah Lynn Ross	Montello, Wis.
**	Erik Daniel Goetzke	Northfield, Minn.		Amin Sanei	Burnsville, Minn.
	Bradley Carter Green	Davenport	*	Steven M. Smallwood	Token Creek, Wis.
	Jacob Douglas Greenfield	Palo		Jacklin Hope Stonewall	Gilman
*	Alessandro C. Guariento	Plano, Tex.	**	Ronald James Thom	Eden Prairie, Minn.
	Jonathan William Hackbart	Plymouth, Minn.		Matthew Gunnar Thomps	on
	Grant Westby Hibbard	Van Meter		Hig	hlands Ranch, Colo.
	Thomas Eugene Hlavacek	Bolingbrook, Ill.	**	Carson Raleigh Turner	Cedar Falls
	Trevor Lee Howard	Urbandale		Kevin Ronald Turner	Coon Rapids, Minn.
	David Anthony Jennerjohn	Swisher	**	Jesse Dallas Vos	Chaska, Minn.
	Christine Nicole Jensen	Davenport	*	Matthew E. Walrath	Hartland, Wis.
	Steven E. Johnson	Green Bay, Wis.	*	Jordan Daniel Wright	Muscatine
	Andrew Jeremiah Judkins	Melbourne		Michael Allen Wyatt	Geneva, Ill.
	Shiva Ram Kothapalli	Omaha, Neb.			

Curriculum in Agricultural Engineering

Brett William Gutknecht * Matthew Dallas Hansen Kin	Gilbert * kiceville ** Dike ballton De Witt Albia	Aaron Lee Nissen Andrew John Peterson Samantha Tracy Powell Gregory Joseph Ryan Dennis M. Williams	Audubon Northfield, Minn. Oroville, Calif. Marengo Fort Edward, N.Y.
--	---	--	--

Curriculum in Biological Systems Engineering

	Shaowei Ding	Zhengzhou, China	Julia Anna Reiman	Saint Charles, Minn.
*	Bo-Ra Kim	Ames		

Cum Laude

Magna Cum Laude

Summa Cum Laude

[†] Honors Program

Curriculum in Chemical Engineering

nn Lind <i>Cedar Rapids</i>	Kara Ruthann Lind	akkeem	Jasina Jasmin Abdul H
Tianjin, Cĥina	* Chi Liu	Georgetown, Malaysia	-
ıdwig Overland Park, Kans.	Kaylyn E. Ludwig	Ely	Christi Lee Allison
ayer Milford	Joseph A. Mayer	zeri Sembilan, Malaysia	Siti Hajar Ariffin Ne
nn McGrory Ames	Matthew John McGro	Ottumwa	Samantha R. Beary
el Meester Meservey	* Scott Michael Meeste	Stoddard, Wis.	* Cody Michael Berra
Mina Ames	Mazdak lan Mina	Bettendorf	*** Kimberly Ann Booe
10hammad Salleh	Nur Naim Mohamma	Primghar	Matthew Scott Cole
Wakaf Bharu, Malaysia		ley Ankeny	Sydney Catherine Cop
h Mohd Faiz	Farah Afiqah Mohd F	Rockford, Ill.	Priya Ashley Desai
Masjid Tanah, Malaysia	•	Danyang, China	** Bing Ding
	*** Brent Joseph Novey	Davenport	Nicholas Shawn Eddy
	Alex Glee Pettit	Lee's Summit, Mo.	*** Matthew R. Ellis
	*** Daniel James Potter	Adel	 * Ethan Daniel Ericksor
	Priyadarshini Ravind	Lake Zurich, Ill.	Ryan Joseph Gale
Kuala Lumpur, Malaysia		Maple Grove, Minn.	Allison Marie Gerber
ric Richardson Belleville, Ill.	Benjamin Eric Richai	ClearLake	Breanna Marie Gordoi
r Rickenbach	***†Emily Taylor Ricken	nberg <i>Eagan, Minn</i> .	Michael William Gree
Eden Prairie, Minn.		Maple Grove, Minn.	* Eric Scott Grinde
	* Amy Kathryn Roggen	Bemidji, Minn.	** Mitchel P. Grundmeie
kavilit West Des Moines	Ray V. Rongkavilit	kamp Shakopee, Minn.	** Christopher John Heit
	Tyler R. Schroeder		** Andrew James Hemke
ander Shah Cedar Rapids	** Nikhil Alexander Sha	and	 * Amber Marie Hilderbi
koglund Davenport	Matthew J. Skoglund	r Grove Heights, Minn.	Inv
el Smith Perry	Sean Michael Smith	kley La Jolla, Calif.	William Grayson Hind
zati Subeli Bayan Lepas, Malaysi	Nur Farahizzati Sube	Ames	Kirk Edward Hines
tine Wahl Clear Lake	** Maria Christine Wah	Beijing, China	* Zhiqian Huang
Shenzhen, China	Ji Wang	n	Parker Stewart Jamieso
Shanghai, China	Hao Wei	Windsor Heights	Ian T. Jehring
	Heidi K. Welsh	Monticello	Abby Marie Jensen
le White O'Fallon, Ill.	Sara Michelle White	Beijing, China	WeichengJiang
erine Wilwert Iowa Falls	 * Olivia Catherine Wil 	Bloomington, Minn.	* Philip Joseph Johnson
e Ames	 * Mengguo Xie 	Eagan, Minn.	Robert Raymond Ladd
	Arieff Aizuddin Yuso	Marion	* Austin Dale Lange
akdiah Zainuddin	 * Halimatun Sakdiah Z 	Traverse City, Mich.	Ashley Rae Leitner
Melaka, Malaysia		Klang, Malaysia	Qin Jia Liew

*	Robert Eldon Allen	West Des Moines
***	Andrew Aaron Backhaus	McHenry, Ill.
	Austin Michael Bain	Cedar Rapids
**	Erik Michael Berg	Urbandale
*	Devin Martin Brennan	Lansing
* *	Rebecca Joy Briesmoore	Davenport
	Allison Anne Brucker	Omaha, Neb.
	Mary Elizabeth Burroughs	Sioux City
	Tyler J. Cain	Ottawa, Il.
	Adam Eugene Cassidy	Ankeny
* *	Yun Chang	Lanzhou, China
	Zhao Cheng	China
	Justine R. Clark	Manchester
	Tyler William Craff	Ottumwa
	Alex M. Davis	Delhi
***	Matthew Blake Downey	Cedar Rapids
	Andrew Kyle Faust	Earlham
	Benjamin Jon Groen	Sheldon
	Matthew Croy Grussing	Stillwater, Okla.

*	Sanglin Cuo	Chengdu, China
**	Songlin Guo	•
	Jordan Anthony Gustafso	
		Saint Michael, Minn.
*	Benjamin Lee Handke	Lawton
	Kelda Lou Hankins	Oxford
	Andrew Nicholas Jensen	Harlan
	Scott Samuel Karagiorga	s Antioch, Ill.
	Sheila Kathleen Kelly	Omaha, Neb.
	Lami Yassum Khandkar	Dhaka, Bangladesh
* *	Sari J. Kharroub	Bethlehem, Palestine
* *	Ethan Matthew Kilburg	Maquoketa
	Matthew R. Kline	North Liberty
	Taylor Nicholas Kvidera	Traer
	Kelsey Anne Laing	Bloomington, Minn.
	Dustin Allen Leduc	Chaska, Minn.
	Roman Conrad Lensing	Spillville
	Qiaomu Li	Lanzhoù, China
*	Nicholas Albert Locke	Orange, Conn.
*	Ji Lu	Lanzhou, China

Cum Laude

^{**} Magna Cum Laude ** Summa Cum Laude

[†] Honors Program

	Korey Michael Marsh	Ankeny
**	Kathryn Rose Maschmann	Burlington
	David Blake Merryman	Vernon Hills, Ill.
	Brandon Lee Mickelson	Cedar Rapids
	Gary Franklin Miller	Urbandale
*	Austin Taylor Morrow	Fort Dodge
	Johnathan Robert Mottet	Ames
	Kyle Matthew Nelson	Atlantic
	Pavel Lyoudmilov Nikolov	Plymouth, Minn.
*	Jianda Niu	Lanzhou, China
	Amanda Lee Oswald	Bettendorf
*	Thomas M. Patton	Storm Lake
	Samuel Joseph Pearce	Omaha, Neb.
**	Adam Douglas Roberts	Clive
	Jonathan Michael Sage	Ames
*	Matthew Lyle Santee	Darien, Ill.
	Matthew Philip Schmitt	Calmar
*	Adam Duane Schott	Tipton
••		Waterloo
	Eric Michael Schulte	Centerville
	Andrew William Schweizer	
	Guyu Shi	Lanzhou, China
	Xuejun Shi	Lanzhou, China
	Dustin Anton Simmons	Omaha, Neb.
***	Benjamin Schroeter Smith	Brayton

*	Samuel Richard Smith	Shoreview, Minn.
***	Emily Lynn Steinweg	Plymouth, Minn.
	Cash Allen Sturgeon	Sioux City
***	Patrick James Sullivan	Dubuque
	Christopher Allen Thomp	oson Ankeny
	Alex Shea Traeger	Council Bluffs
	Luke Ryan Vollmer	Maple Grove, Minn.
	Tyler Ross Von Weihe	Treynor
	Jianfei Wang	Zhengzhou, China
	Xiaohui Wang	Xi'An, China
	Xinyu Wang	Lanzhou, China
	Cody Tyler Weaver	Algona
*	Caitlin J. Weber	Lakeville, Minn.
	Nathan Allen Whipple	Ankeny
***	Bryan David Whitson	Wauconda, Ill.
	Thomas Theodore Wilso	n Cherokee
	Chad Edward Wisham	Bettendorf
	Casey Andrew Wyatt	Wilton
	BoYang	Lanzhou, China
*	Liu Yang	Zhengzhou, China
	Bo Yuan	Lanzhou, China
	Michael Dean Zach	Central City
**	Ning Zhang	Dengfeng, China
**	Dacong Zhou	Wuzhou, China
	•	

Curriculum in Computer Engineering

*	Collin Alan Bartels	Wilton
		Wadsworth, Ill.
	Taylor Christopher Bouvin	Dunkerton
	Paul L. Brockman	2
* *	William Andrew Bryan	Sioux City
*	James Michael Carey	Warrenville, Ill.
	Joseph Gerald Cellucci	Omaha, Neb.
		Newport News, Va.
	Patrick Ray Clark	Shenandoah
*	Scott Robert Connell P	ine Springs, Minn.
	Eduardo Alberto De La Cru	z Des Moines
	Alex A. Denney	Atlantic
	Yilin Du	Nanning, China
	Mitchell David Ehlers	Northfield, Minn.
	Jeremy James Engler	Worthington
	Eric Frederick Everett	Johnston
***	Kevin Allen Frommelt	Des Moines
* *	Joseph Christopher Groene	nboom Leighton
	Matthew Gahen Henderson	West Des Moines
* *	Matthew Peter Hinrichsen	Camanche
	Johnathan Roger Irwin	Centerville
*	Christopher Alan Jeffers	Blairsburg
	Michael Paul Kinsella	Lakeville, Minn.
	Alexander Scott Kratz	Waukon
**	Christina L. Kuhfal	Neligh, Neb.
**	James Gregory Kujawa	Saint Charles, Ill.
***	Austin Miles Laugen	Davenport
	Charles A. Litfin	Cedar Rapids
	Charles II, Littin	Court rest, was

*	Todd Michael Lyon	Toledo
	Michael Jeffrey Masteller	Ames
	Sean Michael McClain	Ames
	Patrick J. McManus	Clive
***	Andrew John Montag	Manchester
**	Thomas Wade Moser	West Union
	Jonathan Trevor Mumm	Fort Dodge
**	Andrew George Nelson	Algonquin, Ill.
***	Ashley Marie Nelson	Saint Charles, Ill.
	Justin Earl Nordstrom	
	Inver C	irove Heights, Minn.
**	Jesse D. Olds	Nevada
***	Joshua Ryan Peters	Washington, Ill.
*	William John Petersen	Crystal Lake, Ill.
	Kevin Brian Pope	Des Moines
**	Brian Paul Reber	Rosemount, Minn.
*	John Patrick Ryan	Marshalltown
* *	Scott Donald Schroeder	West Union

Curriculum in Construction Engineering

Jessica Marie Besonen Minnetonka, Minn. Adam Joseph Bradford Waverly

Brandon William Bratz Peter Nathan Brekken

Michael Jay Senter

Deven Joseph Starn Daniel Roelf Stiner

David James Turner

Goran Veletic

Bo Wu

Jacob Henry Van Dyke Arjay A. Vander Velden

Paul Cameron Wilson

Centerville Lake Mills

Centerville

Iowa Falls

Cedar Rapids Des Moines

Woodstock, Ill.

Shijiazhuang, China

Marshalltown

West Des Moines West Des Moines

79

Cum Laude

Magna Cum Laude

Summa Cum Laude

[†] Honors Program

	Ethan Cole Brown	Atkins
	Trevor James Brown	Nevada
	Joseph Scott Cicciarelli	Peoria, Ill.
	Mark John Conniff	Bartlett, Ill.
	Luke Alejandro Demmel	Marshalltown
	Kasandra C. Dickerson	Johnston
	Dylan Stephen Dorsey	Red Wing, Minn.
	Jacob Dean Eckard	Hanover, Minn.
	Jordan Lee Einck	West Union
	Matthew Steven Goodhue	Ames
	Thomas James Gorman	Council Bluffs
	Nicholas William Graf	Washington
	Robert Edward Greiner	Des Moines
	Trevor Scott Haden	Johnston
	Kelda Lou Hankins	Oxford
	Brian Wayne Helmold	Tipton
*	Andrew Michael Hodge	Iowa ^C ity
	Ross Ronald Holthaus	Ossian
	Jordan Scott Hutchens	Des Moines
	Peter Jeffrey Johnson	Downers Grove, Ill.
	Jacob Gary Jorgensen	Hartland, Wis.
	Derek Andrew Kohn	Sioux City
*	Kelsey Lynn Kraft	Bettendorf
*	Ashley Jo Kruger	Sioux Falls, S. Dak.
	Kelsey Anne Laing	Bloomington, Minn.
		<i>o</i> ,

	Alius Juozas Lapinskas	Woodridge, Ill.
	Brit Alan Laurenti	Montgomery, Ill.
	Phillip Alan Lechowicz	Naperville, Ill.
*	Austin William Maginnis	Mason City
	Matthew Benjamin Miklya	
		Apple Valley, Minn.
	Tyler Paul Mueller	Broomfield, Colo.
* *	Trevor James Otto	Cedar Rapids
*	Hannah Claire Pechmann	Woodbury, Minn.
	Alex John Philipsen	Des Moines
	Taylor Paul Puelz Burgin	Garnavillo
	Branson Dale Ropp	Kalona
	Bobby Ross	Ames
	Eric Daniel Ryan	Sioux City
	Bryce Elvin Satterly	Robins
**	Ethan Leonard Schroeder	Glidden
	Brandon Joseph Schwingh	ammer
		Independence
	m1 414 x 4 1 C1	D 3//

Phillip Matthew Shaw
Cory Allan Steffen
David Joseph Tresner

*** Justin Michael Wenger
Thomas Andrew Yung
Jianing Zhang

Independence
Moville
Wheaton, Ill.

**Austrict Masonville
Fort Dodge
Shenyang, China

Curriculum in Electrical Engineering

*	Hamzah Abeer	Islamabad, Pakistan
	Ayoub Abdelrahim Ali	•
	Abdul Aziz A. Almarzo	_ ++
		i, United Arah Emirates
*	Stephen M. Bond	Council Bluffs
	Matthew Robert Boyce	33
	Luke James Breuer	Waterloo
**	Stephen Patrick Brossa	11 2000 1110
		er Grove Heights, Minn.
***		Johnston
***	Zachery Scott Buckley	Nnajing, China
	Chongli Cai	Shanghai, China
	Xing Cao	Marshalltown
**	Michael John Carter	
^ ^	Christopher A. B. Char	Tot Alta Punta Disa
	Vanessa Y. Chan	Toa Alta, Puerto Rico
***		Petaling Jaya, Malaysia
***	Tao Chen	Lianyungang, China
	Yuncong Chen	Yangzhou, China
*	George Simon Cheruc	
	Benjamin Jin Seong Ch	'Ng
		Petaling, Malaysia
*	John William Cramer	Bloomington, Minn.
* *	Benjamin Peter Dayma	
	Alex James Dean	Marion
	Douglas John Feldman	
	Sahan Himesha Fernan	
	Kevin Tom Flynn	BigRock
* *	Luke Arthur Goetzke	Northfield, Minn.
	Andrew Robert Goiffor	
	Eric A. Greenley	Webster City
	Anna Lee Grimley	Springville
	Andrew Robert Hoyt	West Des Moines

*	Yueyi Jiao	
*	Rachana Kaul	New Delhi, India
	Allen Keith Kellar	Council Bluffs
	Ji Hyeung Kim	Busan, South Korea
	Matthew Scott Klinkefus	Ankeny
	Andrew William Kom	Ames
	Michael Robert Koren	Mason City
	Jacob Christian Kyro	Eagan, Minn.
	Christopher Daniel Larson	
	Wang Liao	Beijing, China
*	Adam Michael Literski	Dodge, Wis.
*	Shiya Liu	Zhuzhou, China
* *	AngLu	Beijing, China
***	Benjamin Thomas Magstac	lt Lincoln, Neb.
	Joshua Paul Blair Mandich	
		Bloomington, Minn.
**		Bloomington, Minn. Boone
**	E	Boone Des Moines
* *	Nicholas P. Marquardt	Boone
	Nicholas P. Marquardt Spencer Jeffrey McAtee	Boone Des Moines
	Nicholas P. Marquardt Spencer Jeffrey McAtee Ailing Mei	Boone Des Moines Hefei, China Burnsville, Minn. ovu
**	Nicholas P. Marquardt Spencer Jeffrey McAtee Ailing Mei Nathan Junior Mowry	Boone Des Moines Hefei, China Burnsville, Minn. ovu Kampala, Uganda
**	Nicholas P. Marquardt Spencer Jeffrey McAtee Ailing Mei Nathan Junior Mowry	Boone Des Moines Hefei, China Burnsville, Minn. ovu
**	Nicholas P. Marquardt Spencer Jeffrey McAtee Ailing Mei Nathan Junior Mowry Josephine Drucilla Namato	Boone Des Moines Hefei, China Burnsville, Minn. ovu Kampala, Uganda
**	Nicholas P. Marquardt Spencer Jeffrey McAtee Ailing Mei Nathan Junior Mowry Josephine Drucilla Namato Brian James Nelson	Boone Des Moines Hefei, China Burnsville, Minn. ovu Kampala, Uganda Algonquin, Ill. Lawler Des Moines
**	Nicholas P. Marquardt Spencer Jeffrey McAtee Ailing Mei Nathan Junior Mowry Josephine Drucilla Namato Brian James Nelson Zach Lyle Njus Daniel Joseph O'Connell Kyle Joseph Pashan	Boone Des Moines Hefei, China Burnsville, Minn. svu Kampala, Uganda Algonquin, Ill. Lawler Des Moines Saint Charles, Ill.
**	Nicholas P. Marquardt Spencer Jeffrey McAtee Ailing Mei Nathan Junior Mowry Josephine Drucilla Namato Brian James Nelson Zach Lyle Njus Daniel Joseph O'Connell Kyle Joseph Pashan	Boone Des Moines Hefei, China Burnsville, Minn. OVU Kampala, Uganda Algonquin, Ill. Lawler Des Moines Saint Charles, Ill. Zheng Zhou, China
**	Nicholas P. Marquardt Spencer Jeffrey McAtee Ailing Mei Nathan Junior Mowry Josephine Drucilla Namato Brian James Nelson Zach Lyle Njus Daniel Joseph O'Connell Kyle Joseph Pashan Xuan Qiao Ashok Paramasivam Rajan	Boone Des Moines Hefei, China Burnsville, Minn. OVU Kampala, Uganda Algonquin, Ill. Lawler Des Moines Saint Charles, Ill. Zheng Zhou, China Klang, Malaysia
**	Nicholas P. Marquardt Spencer Jeffrey McAtee Ailing Mei Nathan Junior Mowry Josephine Drucilla Namato Brian James Nelson Zach Lyle Njus Daniel Joseph O'Connell Kyle Joseph Pashan Xuan Qiao	Boone Des Moines Hefei, China Burnsville, Minn. OVU Kampala, Uganda Algonquin, Ill. Lawler Des Moines Saint Charles, Ill. Zheng Zhou, China Klang, Malaysia Storm Lake

Akmal Hakim Sazali

Derek John Schmitz

Kuching, Malaysia

Audubon

^{*} Cum Laude

^{**} Magna Cum Laude

^{**} Summa Cum Laude

[†] Honors Program

* *	Kristoffer Ryan Scott	Eden Prairie, Minn.
	Jun Il Song	Seoul, South Korea
	Liaochao Song	Chengdu, China
	Matthew John Stobb	Cedar Rapids
***	Alexandria Jean Sturgeon	Ann Arbor, Mich.
**	XimengSun	Dalian, China
*	Eurydice B. Ulysses	Dhaka, Bangladesh
	Brandon James Umscheid	Estherville
	Tushar Vashisth	New Delhi, India
	Abhishek Kalyan Vemuri	West Des Moines
	•	

**	Hao Wang	Baotou, China
	Tianyu Wang	Hegang, China
	Zhaokui Wang	
*	Levi David Weiss	Lincoln, Neb.
	_	

	Levi David Weiss	Lincoin, iveb.
*†	Chen Wen	Changsha, China
	Lawrence Adam Woody	Pleasant Hill
	XuYao	Zhengzhou China
	Clinton Wen-Chieh Young	Marion
	Xin Zhou	Beijing, China

Curriculum in Industrial Engineering

	Nathan A. Andrican	Eden Prairie, Minn.		Chad William Lewon	Sioux City
	Cory Scott Auringer A	lbuquerque, N. Mex.		Sarini Udara Mapalagama	1
*		verland Park, Kans.		. 5	Colombo, Sri Lanka
	Anthony Joseph Bryant	Burlington		Laura Kathryn McMullen	Shorewood, Minn.
	Jonathan Kevin Burk	Urbandale		Gerald Roger Meyerpeter	Crescent
**	Jennifer Anne Carda	Littleton, Colo.		Sarthak Mishra	Eagan, Minn.
	Michael James Carter	Irwin		Josie Michele Nelsen	Audubon
	Elizabeth Leah Chambers	Deerfield, Ill.		Yew Keng Ng	Melaka, Malaysia
	Bennett Andrew Coffman	West Des Moines		Ashley Laura Pitkin	Clear Lake
*	Casey Robert Fangmann	Toddville		Amy Katherine Proops	Rosemount, Minn.
	Dylan Michael Gove	Welch, Minn.		Scott Alan Ross	Keosauqua
	Andrew Michael Hamor	Grinnell		Jenna Lynn Schilling	Zwingle
	Courtney Anne Hazlett	Aurora, Colo.	*	Timothy Alan Scholle	Cedar Falls
	Andrew Richard Jarvey	Cedar Rapids	*	Rachel Ann Schwieters	Maple Grove, Minn.
	Steven Darnell Johnson	Kansas City, Mo.		Kevin L. Selvik	" Waseca, Minn.
	Justin John Koch	Akron		Sydney Elizabeth Smith	Durango
	Dana Leigh Kuehl	CedarRapids	***	Christopher Thomas Wo	lf Woodbury, Minn.
*	Ray Alexander Larson	Rosemount, Minn.			

Curriculum in Materials Engineering

***	Daniel Duane Anderson	Corwith	*	Maxwell Adam Thomas Ma	rple
	Brian Lee Bowersox	Cedar Rapids			Devon, Canada
* *	Karen Anne Derocher	Chaska, Minn.		Ryan David McCarthy	Durant
	Hannah Marie Doyle	Omaha, Neb.		Alexander Kiyoshi Noonan	
	Daniel Stephen Frey	Cedar Rapids		Vadn	ais Heights, Minn.
***	Ryan Scott Gebhardt	Waltham, Minn.	* *	Samuel Temple Reeve	Runnells
*	John Thomas Graham	Sioux City	*	Lisa Mae Rueschhoff	Omaha, Neb.
	Brittni Lee Gutierrez	Anamosa		Alexandra Danielle Skora	Eagan, Minn.
* *	Matthew James Heinemann	Canton, S. Dak.	**	Ryan E. Spotts	Sac City
	Robert Thomas Holec	Cary, Ill.		David Kay Tan	Mason City
	Aaron Gregory Kassen	Ames		Matthew Robert Techentin	Rochester, Minn.
*	Briana Lynn Kelly M	linnetonka, Minn		Lauren Elizabeth Waste	Cedar Rapids
*	Jennifer Riis Klavon	Cedar Rapids	**	Bradley Thomas Williams	
*	Logan P. Kroneman	Des Moines		Rou	nd Lake Beach, Ill.
*	Vincent Paul Lilienthal	Delhi	* *	Haisheng Xu	Hangzhou, China
	Kathlene Nicole Lindley	Chillicothe, Mo.	**	Landi Zhong	Chengdu, China
*	Chad Richard Macziewski	Sioux City			

Curriculum in Mechanical Engineering

	Ross Alexander Albert	Waterloo	Catherine K. Anderson	Aitkin, Minn.
***	Anne Louise Alter	Saint Paul, Minn.	*** Edward J. Angus	Peoria Heights, Ill.

^{*} Cum Laude

Magna Cum Laude

^{***} Summa Cum Laude

[†] Honors Program

	Alexandros Diamande Athanasakopoulos		Dillon John Kosir Victoria, Minn	
	Bloomington, Minn.		Zachary E. Kreisels Spring, Tex	
*	Hao Bai Dalian, China		Austin Douglas Langfeldt Bettendor,	f
	Alexander Mark Baltes Woodbury, Minn.		Joseph Lee Kuala Lumpur, Malaysia	
	Brodie Taylor Beadle Le Grand		Edward Francis Leonard Geneva, Ill	
	Adam Christopher Berg Robins		Jacob Paul Lerdal New Londor	
	Michael David Berns Waterloo		Cody M. Lindemann Spencer	r
	Brandon Robert Bonar Denmark	*	Miao Liu	
	Matthew Thomas Boston De Soto		Zachary C. Livingston Des Moines	
	Joseph Michael Bouska Hazleton		Kyle George Longnecker Huxley	
*	Camron Allen Brandt Griswold		Erick Ivan Lopez Berwyn, Ill	
	Scott Michael Brehm Durango		Rico Loy Bad Wildbad, Germany	
*	Jacquelyn T. Brower Idaho Falls	**	Kurt Michael Lundeen East Moline, Ill	•
	Jonathan Michael Bruno Woodbury, Minn.	**	Anastacia Maria Macallister	
	Cody J. Burbach Maple Grove, Minn.	_	Forest Lake, Minn	
**	Cory John Burrs Corwith	*	Peter Arlan Maenke Chaska, Minn	
	Brian Robert Capesius Algona		Zachary Lee Mailahn Council Bluff	
	Joseph John Castaneda South Elgin, Ill.	**	Grant Robert Mathis Muscatine	e
	Ye Cheng Beijing, China	*	Christopher Coleman Matthews	
	Jay Watson Cochran West Des Moines		Lake Barrington, Ill	
	Matthew Lee Deboer Le Mars		Owen Matthew Mayer West Dundee, Ill	
**†	Daniel Simon Diaz Martinez		Chadd Brently McCaw Ame	
	Turbaco, Colombia		Breanna Mackenzie McKown Davenpor	
٠.	Scott John Paul Dierickx Ames		Robert Coyle Mellang Bloomington, Minn Stuart Ioseph Millar Le Clair.	
*	Paul Douglas Dobbie Prairie City	***		
	John Michael Donahoe Northfield, Minn.		3	
	Xinyu Du Shenyang, China		Nicholas E. Miller Ame Frank Christopher Morosky Cedar Rapid	
	Michael Phillip Ehm Plymouth, Minn.		Patrick John Morrison Lake In The Hills, Ill	
	Timothy Scott Elbert Queensbury, N.Y.		Peter Ole Nasvik Vadnais Heights, Minn	
	Jordan W. Elenz Waverly Zachary Logan Emmerson Urbandale		Kyunghwan Oh Gimcheon, South Kored	
	, ,		Ahmad Fadhli Osman Senai, Malaysia	
*		*	Andres S. Paredes Morejon Quito, Ecuado	
	Alicia Therese Fleege Hazel Green, Wis. Jessica L. Foss Bettendorf		Shail M. Patel Seattle, Wash	
	Jake Richard Freebolin Solon		Peter Thomas Patras Crystal Lake, Ili	
	Justin Paul Friedhoff Urbandale		Ryan Mitchell Pickens Tabo	
	Yanbin Fu Changzhou, China	*	Rachel Barbara Price Muscatin	
	Amy Lynn Garvin La Crosse, Wis.	*	Anson Raymond Prust Urbandal	
*	Edwin Carl Geerdes Everly	**	Zi Rui Pua Sekinchan, Malaysia	
	Jordan D. Gheer-Bertrand Camanche	***	Gavin Thomas Reed Quincy, Ill	
	Ryan Scott Giles West Des Moines	* *	Justian Douglas Reever Brooklyi	
	Wei Gu Changshu, China		Kevin David Riley Cedar Rapid	
	Zachary W. Hamilton Walnut		Samuel Austin Roehler Waconia, Minn	
	Nathan Fredrick Hansen Minot, N. Dak.	*	Trevor Jon Roose Pello	
	Jessica Rose Hay Chicago, Ill.		Alexander Evan Ross Washington	n
	Mark Allen Heber Dubuque		Jennifer Marie Sablak Eagan, Minn	
*	Brandt Milford Heitman Williamsburg		Patrick D. Sanderson Iowa Cit	
	Aren C. Hill Rockford, Ill.		Carl James Schmidt Bloomington, Minn	
	Martese Chantal Hoffman Ellicott City, Md.		Kevin Craig Shedd Moline, Il	
	Kyle Patrick Hoffmann Newton		John Marshall Sidey Greenfiel	
**	Daniel Micheal Hunting Robins		Shane Russell Smith Spence	
	Robert John Huston Minnetonka, Minn.	*	Christopher Dean Stark Lakeville, Minn	
	Eric A. Jensen Cedar Rapids	***	Min Jie Tan Penang, Malaysi	
	Alek Dupree Jerauld Denver		Wei Herng Tee Malaysia	
	Tyler Allen Johnson Omaha, Neb.		Eric Michael Thennes Bettendon	
	Benjamin William Juhnke Mason City	_	Cody Michael Thiessen Davenpor	
*	Kyle J. Kalinosky Omaha, Neb.	**	Jacob Paul Thilges Mason Cit	
	Andrea Leigh Kenney Iowa City	*	Hiep Hoang Tran Ho Chi Minh, Vietnan	
	Brandon Kurt Kiel Bloomington, Minn.		Luke Michael Upah Tam	
	Cameron Henry Knights Waverly	-11	Jue Wang Beijing, Chin	
	Joshua James Knust Harrisburg, S. Dak.	***	Zhao Wang Hejian, Chin	u

^{*} Cum Laude ** Magna Cum Laude ** Summa Cum Laude † Honors Program

Brendan Connor Ward Ames Nicholas Joseph Weber Stout Benjamin Martin Wells Davenport Parker August Wells Fonda Ryan Patrick Willis Council Bluffs Antioch, Ill. Eric James Wilt Alexander Joseph Wolf Monticello Luke Johnathan Woodruff Savage, Minn.

*** Ying Xing Suzhou, China lie Yang Beijing China Reid Charles Youngdahl Plymouth, Minn. Stuart Paul Zeilon Apple Valley, Minn. Zihao Zhao Changsha, China *** Kyle Layne Zibrowski Eagan, Minn. Paul William Zinnel Boone

Curriculum in Software Engineering

***	Sarah Anne Baugh	Storm Lake Robins
*	Jamison Scott Bradley	Popejoy
*	Tyler James Burnham	Highmore, S. Dak.
	Justin Jon Derby	Cedar Rapids
	Brian Lee Fravel	Cresco
	Tyler Christian Hinders	Sioux City
	David James Hoffman	Pleasantville
	Eric A. Jensen	Cedar Rapids
	Tae Nicholas Kim	West Des Moines
	Ethan Gregory Little	Ames

Theodore Francis Murdock Ames Mike Naughton Nevada Van Hong Nguyen Des Moines Adam John Pottebaum Atlantic Robert Paul Romore Des Moines James Thomas Sampica Springville Lance Ryan Staley Alden William Tran Des Moines *** William Regen Van Walbeek Monroe Christopher Matthew Waters Cedar Rapids

Multiple Curricula and Majors

- Pavel A. Brodskiy Clive Chemical Engineering and Liberal Arts and Sciences: Major in Biology
 - Nicholas Andrew Buchholz River Falls, Wis. Electrical Engineering and Liberal Arts and Sciences: Major in Mathematics
- Qiaoya Cui Zhengzhou, China Electrical Engineering and Liberal Arts and Sciences: Major in Mathematics
 - Saint Peters, Mo. Ryan Arthur Foerstel Materials Engineering and Liberal Arts and Sciences: Major in World Languages and Cultures (Spanish)
- *** Teresa Maria Goeddel Cedar Rapids Materials Engineering and Liberal Arts and Sciences: Major in Spanish
 - Robert D. Hable Chemical Engineering and Liberal Arts and Sciences: Major in World Languages and Cultures (French)
 - Brandon Michael Huth Bondurant Chemical Engineering and Environmental
- David Charles Lounsbrough Crato, Brazil Aerospace Engineering and Liberal Arts and Sciences: Major in Mathematics

- ***†Leah Lynn Merner Cedar Falls Mechanical Engineering and International Studies
- Rajin Singh Olson Marion Civil Engineering and Liberal Arts and Sciences: Major in World Languages and Cultures (Spanish) and International Studies
 - Daniel James Ortiz Austin, Tex. Industrial Engineering and Business: Major in Supply Chain Management
- Andria Rae Osborne Computer Engineering and Liberal Arts and Sciences: Major in World Languages and Cultures (Spanish)
 - Courtney M. Polk Omaha, Neb. Mechanical Engineering and Liberal Arts and Sciences: Major in Spanish
- ***†Prasad Sankar Raman Eden Prairie, Minn. Aerospace Engineering and Liberal Arts and Sciences: Major in Economics
 - Jamison D. Voss Holstein Computer Engineering and Liberal Arts and Sciences: Major in Mathematics

Cum Laude

Magna Cum Laude

Candidates for Degrees From the College of Human Sciences

BACHELOR OF SCIENCE

Curriculum in	Apparel	Merchandising,	Design,	and Production
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	Kayla Christine Alfrey	Waterloo		Anna Nhat Le	Maple Grove, Minn.
	Marian E. Baggenstoss	Hills		Julie Christine Leonard	Bettendorf
	Carrie Anne Bell	Marshalltown		Crystal Mee Lovan	Des Moines
* *	Katherine Jewel Bell	Waverly		Morgann Kaitlyn McCoy	German Valley, Ill.
	Kiley Renee Belland	Williamsburg		Danielle Suzanne Norton	
*	Mckenzie Elise Besch	West Bend		Emily Jane Ortiz	Antioch, Ill,
	Madeline Mckenna Chalgre			Stephanie Cecilia Pikul	
	Molly Elizabeth Charipar	Cedar Rapids			range Highlands, Ill.
*	Kathryn Marie Deroche W	hitefish Bay, Wis.		Christine E. Prince	Schaumburg, Ill.
*	Cassandra Ann Dittmer	Muscatine		Brittany Anne Robinett	Baxter
	Natalie Kristine Foulk	Broomfield, Colo.		Anna Élizabeth Schowe	
	Katherine Mary Hagen	Denison		Kylie Justine Shelangoski	Brighton
	Kathleen Patricia Hart	Ankeny		Samantha Dawn Silver	Lamoni
* †	Amy Catherine Hersheway	Geneva, Ill.		Erika Joy Smith	Hudson
*	Jennifer Lynn Janssen	Clive		Lynn Marie Stoneking	La Grange, Ill.
	Liza Marie Jaszczak	Hopkins, Minn.			Granite Falls, Minn.
	Yuxi Ji	Shenyang, China		Nekia M. Thomas	Bolingbrook, Ill.
	Sarah Ann Kehm	Le Mars		Jenna Rebecca Topel	Cambridge, Wis.
	Katie Eileen King	Belvidere, Ill.	*	Kelsey Kay Vaile	Williamsburg
* *	Ian James Laughead	Waukee		Meredith Van Woert	Cedar Rapids
	·y				

Curriculum in Apparel, Merchandising, and Design

*	Sarah Louise Albers Jacqueline Darlene Clark Ashley Lynn Connett Katelyn Ann Cummins Rachel Kay Dolphin Christopher Jovan Dove Bridget Nancy Grandas Hannah Ruth Lynn Leavell Anna Patricia Mackin	Clare Ames Des Moines Cedar Rapids Mason City Council Bluffs Woodbury, Minn. Dexter Excelsior, Minn.	*	Amanda Lynne McIntyre Abby Christine McVicker Allison Rose Meyer Sarah Marie Peterson Madison Lee Romano Ashley Diane Scuffham Sydney Kaanii Sterner Nakeesha Joy Van Wyk Alexis Nicole Wells	Gresham, Oreg. Boone Dubuque Davenport Iowa City Storm Lake Washington Oskaloosa Crystal Lake, Ill.
	Moriah V. McClurg	North Liberty			,

Curriculum in Athletic Training

	Ashley Jean Davison	West Des Moines	Kelsey Lynn Hieb	Zion, Ill.
	William James Dvorak	Ankeny	Anthony Robert Otten	Orange City
	Shane Ronald Goblirsch	Albertville, Minn.	Nathan Daniel Smith	Hudson
*	Jessica Taylor Gregg	Cedar Falls	Sarah Jane Waldschmidt	_lowaCity
	Katelyn Marie Hefty	Lu Verne	Joseph Edward Wisniewski	Fort Dodge

Curriculum in Child, Adult, and Family Services

Emily Rose Andersen	Ankeny		Hunter Elizabeth Breshears	Ames
Kaurissa Lauren Andrew	_		Michelle Nguyen Browning	Houston, Tex.
Lacey Elaine Bates	Griswold	*	Anne Cathryn Burley	Edina, Minn.
Emily Jean Blaser	River Falls, Wis.	**	Ruth Elena Cardenas	Osceola

^{*} Cum Laude

Magna Cum Laude

Summa Cum Laude † Honors Program

	Callie Mae Cathey	Paton		Courtney Anne Mohler	Urbandale
	Nicole J. Clay	Boone		Alexandria Rene Murphy	
* *	Kennedy Rae Clouse	Moravia		Jenna Marie Norton	Jefferson, S. Dak.
	Arial Marie Davis	Crawfordsville		James Cameron Olson	Boone
**	Christie Jean Duckwitz	Oyens	**	Nicole Frances Parham	Lenox
	Cynthia Vanessa Duenas	Des Moines		Kyla Marie Peters	Humboldt
*	Gwyndolyn Ann Elsamiller	Osceola		Mikayla A. Pick	Ankeny
	Frankie Marie Faidley	Prairie City		Tasha Marie Pottebaum	Templeton
	Emily Christine Falk	Ankeny	*	Donnise Halla Powell	Union City, Calif.
	Krista Mary Gale	Des Moines		Kari Marie Queck	Johnston
*	Megan Ann Grummer	Ames		Moriah Kay Reich	McCook Lake, S.Dak.
	Alexia Lea Hamlett	Arlington	***	Kaitlin Anne Reimnitz	Lincoln, Neb.
**	Amici Valdez Hayek	Toledo	**	Chelsea Rae Riley	Des Moines
	Sarah Anne Hayes	Winona, Minn.	*	Whitney Renae Rivas	Indianola
	Sarah Renee Humphrey	Elkhart		Michelle Elise Rohs	Fort Collins, Colo.
***	Michelle Jeanne Alan Hunter	Brandon		Ashley Renee Rowan	Norfolk, Neb.
	Heidi Ann Kalina	Pleasant Hill	* †	Stephanie E. Schulte	State Center
**	Megan Marie Kirkpatrick	Waverly		Sigourney Noelle Seltz	Fort Dodge
	Kaci Sharon Kromminga	Monticello		Adriana Jamez Slaughter	Mitchellville
	Britta Marie Krueger	Eagan, Minn.		Emily Katherine Spears	Ashland, Neb.
	Megan Elizabeth Lane	Des Moines	**	Krysta Marie Steckelberg	Conrad
	Jacqueline Marie Larson	Burnside	*	Kaley F. Stender	Atlantic
	Jessica Taylor Lewis	Maxwell		Megan Elizabeth Stock	Waukon
***	Elizabeth Marie Marsden	Rockwell City	*	Caroline Dyan Thorsbak	ken Ames
	Heather Lou Martin	Elgin	*	Jamie Brenda Walls	Clear Lake
	Eunice Xena-Nehmenuh Marz			Anne Rebekah Watkins	Boone
	Tina Marie Miner	Rippey	*	Lindsay Camille Wilson	Geneva, Ill.
Cu	rriculum in Culinary Sci	ence			
	Emma Clare Grinde	Story City	**	Ashley Elizabeth Swanso	n Pella
	Christopher James Long	Decorah		Alexander M. Zuercher	Minneapolis, Minn.
	Samantha Mila	Des Moines			-

Curriculum in Diet and Exercise

*** Molly Elizabeth Dee Webb CedarFalls

Curriculum in Dietetics

	Landon Craig Baumhover	Ames
***	Courtney Kay Blomme	Audubon
	Hailey Rose Boudreau	Oxford
***		Des Moines
	Jenna Lanae Breidinger	Greenville
	Abigail Katherine Carper	Coggon
**	Kelly Lee Cavanaugh	Bakersfield, Calif.
	Molly Mccoy Deprenger	Iowa City
**	Jena Marie Diers	Gilman
**	Katrina Otillie Even	Algona
	Fanqing Feng	Wuhan, China
	Lisa Ann Ferin	Ankeny
	Cassie Victoria Fitzsimmon	is Pella
	Danielle Jo Groves	Fontanelle
*	Amanda Michelle Haffarnar	
	Elsey Marie Hartman	Ankeny
* *	Laura Ann Helling	West Des Moines
	Feibi Hou	Jinan, China
	Brittany Michelle Johnston	Bloomfield

 ***	Megan Rae Longobardi	Warren, Ohio
	Shawna Rae Manning	Ottumwa
	Michelle Lynn Martin	Humboldt
		Butterworth, Malaysi
*	Nicole Elizabeth Meyer	Johnston
	Ashley Nicole Moorman	Carlisle
	Amber Lyn Morales	Johnston
	Kara Leigh Moss	Eldridge
**	Megan Jean Oemichen	Eden Prairie, Minn.
*	Danielle Jean Richardson	Altoona
	Anna Kristine Rinehart	Boone
	Tyler James Roskam	North Liberty
	Sarah M. Schwanebeck	Knoxville
	Emily Anne Shoeman	Des Moines
*	Leigh Marie Sires	Cedar Falls
	Kathryn E. Squires	Waterloo
	Danielle Josephine Stack	Mankato, Minn.
*	Alison Marie Tedrow	San Marcos, Calif.
	Alisha Marie Thompson	Sioux City
	•	•

Cum Laude

[†] Honors Program

Magna Cum Laude Summa Cum Laude

Spring 2013 Undergraduate Candidates Listing of Summer 2013 Undergraduate Candidates begins on page 113

Curriculum in Early Childhood Education

**	Sarah Jean Deangelo	Des Moines	*	Lindsey Leigh Jones	Manhattan, Kans.
	Cheyenne Marie Gonzalez	Marshalltown	***	Lauren Marie Juhl	Roland
	Rae Kidwell Heidi	Solon		Kamie Kae King	Knoxville
* *	Nina Elise Humes	Chicago, Ill.		Madison Lurae Kintz	Grimes
	Heidi Rae Kidwell	Solon		Melissa Ann Krepfle	Dubuque
	Aysegul Kizilkaya	Ames	**	Katie Christine Lehman	Guthrie Center
***	Emily Lynn Morgan	State Center		Kyle Nelsen Lewin	Ames
	Stacie Dawn Morken	Epworth	*	Kimberly Mae Linde	Waukee
	Holly Marie Oelmann	Gilbert	*	Chantel Danae Lischer	Bedford
	Danielle Anne Ongie	Robins		Brooke Lynn Ludvicek	North Liberty
		Mechanicsville	*	Brooke Taylor Lundgren	Red Oak
	Laura Maxine Smith	Curlew	**	Erin Clare March	Clarion
	Jami Ann Thompson	Garner		Heather Lynn Marshall	Sioux City
*	Caroline Dyan Thorsbakken	Ames		Crystal Lynn Matelski	Chicago, Ill.
	Dalyn Ann Varela Lake	Elsinore, Calif.	*	Shea Marie McGrath	Sergeant Bluff
*	Sarah Heather Wood	Des Moines		Elizabeth Ann McMahon	Ankeny
	Karn Rebekah Anderson	Cresco		Jennifer Lynn Molitor	Osage
***	Lori L. Anderson	Kamrar		Hannah Elizabeth Morgan	Muscatine
	Whitney Ann Bacon	Davenport		Meggan Ryann Mosell	Des Moines
	William Edward Baughman	Kirkman	*	Jessica Dawn Neilsen	Ames
**	Rhonda Ann Berry	Lewis		Judd Richard Nielsen	Underwood
***,	Amy Jolene Blass	Sac City	*	Alison Jane Nurre	West Des Moines
•	Megan Marie Block	Grimes	***	Cara Leann Odland	Clarion
	Katie Marie Carper	Clarinda		Erica Kay Olds	Dubuque
	Catherine Elizabeth Clemens	Muscatine		Elly Amanda Olson	Carroll
**	Alison Albrecht Czarnetzki	Eagan, Minn.		Savannah Nicole Palermo	Carol Stream, Ill.
	Meghan E. Dwyer	Lockport, Ill.	**	Caitlin Marie Paul	Mapleton, Ill.
	Aubree Ann Eckhart	Glenwood	*	Maggie Marie Peterson	Cedar Rapids
**	Megan Elizabeth Ehlinger	West Chester	***	Lauren Kay Phelps	Ankeny
*	Juliane Raye Elwell	Urbandale	***	Kelsie Post	Spirit Lake
	Kaitlyn Anne Fish B	olingbrook, Ill.		Angelique Carmen Prahst	Shenandoah
	Cassie Victoria Fitzsimmons	Pella		Sarah Kristine Pratt	Sioux City
***		Oak Forest, Ill.		Cassandra Lynne Prickett	Denison
	Lauren Elizabeth Gent	Crystal Lake	**	Jennifer Nicole Prindle	Ankeny
***	Jennifer Brooke Gould	Ankeny		Lindsay O'Neill Rasmusser	n West Des Moines
	Kelsey Mae Hagan	Ankeny		Chelsey Lee Reed	Ruthven
***	Hannah Marie Hebron	Des Moines	**	Derek Eugene Robison	Richland
	Julie Anne Heiden	Ankeny	*	Amanda Jean Scheuring	Defiance
**	Kayla Marie Heimbaugh	Gilbert	***	I HILL IVI. DITCATCE TELACE	Ames
*	Nicole Elizabeth Henderson .	Springfield, Ill.	***	Faith Leanna Shellabarger	Ames
	Jennifer Michelle Herman	Altoona		Lauren Elizabeth Smith	Eagan, Minn.
*	Ashli Nicole Hewitt	Grimes		Thomas Wayne Staehnke	Crookston, Minn.
	Emily Nicole Hill	Davenport		Jacob Aden Stamper	Nevada
	Lauren Therese Holmes	Ankeny		Sidney Marie Stickrod	Carroll
	Kayla Ann Hoppman	Slater		Megan Diane Trader	Wapello
	Taylor Joel Howard	Traer	*	Breanna Sue Van Peursem	Pella
**	Molly Michelle Hummel	Oakland		Kayla Marie Walther	Waverly
* *	Bailey Marie Hunt	Corydon	*	Emily Lynne Wassenaar	Ogden
* *	Aubrey C. Icenogle	Ballwin, Mo.	***	Cathleen Elizabeth b. Wat	
	Emily Elizabeth Janssen Pri	or Lake, Minn.		Rudy Wolfe Wieck	Clear Lake
		Iidlothian, Tex.		Katelyn Elaine Marie Will	
	Abigail Ann Johnson	Colfax			West Des Moines
	Chelsea Janice Johnson Fo	airmont, Minn.		Ethan Michael Woodward	
	Brea Ann Johnston	Cedar Rapids		Lindsy Marie Zimmerman	Boone

Cum Laude

† Honors Program

Curriculum	in	Event	Mana	gement
	•			

Cu	rriculum in Event Management			
*	Brienne Marie Arter Prairie City Jin Hyung Byeon Dae Jeon, Korea Megan June Christenson Felicia Marie Feekes Sheldon Erin Elizabeth Fosselman Kyra Ann Jacobson Des Moines Tyler Jon Harrison Kai Urbandale Madison Murray Keller Kansas City, Mo. Shelby Rae McMillin Sioux City Alicyn Rebecca Merlo-Defino New York City, N.Y. Chelsea Marie Meyers Monticello	**	Jessica Ann Muntz Elizabeth R. Nahas Stephanie Marie O'Brien Melanie Anne Phelan Heather Lynn Plum Lindsey Ann Rolfs Summer Rae Scott Lindsey Rae Sheets Blair Nicole Siebersma Zenia Michelle Spear Carla Rae Tessmer Taylor Lynne Thomsen	Dubuque West Des Moines Ottumwa Anamosa Waterloo Maple Grove, Minn. Pella Montezuma Urbandale Miami, Fla. Earlham Des Moines
	rriculum in Family and Consumer Scien			Daveinnam, M.I.
*	Katlin Elise Bidne Story City	* * *	Amanpreet Kaur	Parsippany, N.J.
Cu	rriculum in Family Finance, Housing, a	nd Policy		
	Christine Nichole Blohm Audubon Kevin Duane Lee Brodersen Fort Madison		Sarah Elaine Swenson	Missouri Valley
Cu	rriculum in Food Science			
*	Wooi Mee Choong Malaysia Courtney Lynn Crego Champlin, Minn. Timothy Alan Howdeshell Winterset	***	Erin Jean Kelley Emily Sophia Wiemer	Brooklyn Park, Minn. Minnetonka, Minn.
Cu	rriculum in Hospitality Management		<u></u>	
*	Nathan David Baker Zachary Thomas Baldwin Tristen Lou Eivins Stephany Rae Gremmer Farah Jiries Ishaq Brittany Ashley Jones Brian Joseph Katzer Lili Li Sherrard, Ill. Johnston Guthrie Center Britt Glenview, Ill. Sacramento, Calif. Creston Wuhan, China	**	Stephanie Rose Peterson Alyssa M. Schmitz Chad Christopher Smith Nicholas Jay Supercynsk Justin Thomas Thiele Courtney Lyn Van Arkel Jessica Jule Weaver	Le Mars 1 Whiting 1 Nevada Sioux City
Cu	rriculum in Hotel, Restaurant, and Inst	itution Ma	nagement	
	Stephanie Lynn Curtis Jeffrey Paul Feldman Chelsie Marie Flagel Lesley Nicole Hanson Karla Ruth Nally Daniel J. Nelson Western Springs, Ill. Dubuque Maquoketa Bloomington, Minn. Northbrook, Ill. Schaumburg, Ill.	**	Kara Nhu Nguyen Myles Levi Peyton Elizabeth L. Reichardt Colleen E. Rooney David Michael Sevcik Jake Roy Zubrod	Davenport Spirit Lake Skokie, Ill. Glen Ellyn, Ill. Cedar Falls Iowa City
Cu	rriculum in Kinesiology and Health		<u>.</u>	
*	Danielle Renee Aceto Omolara Victoria Akinde Jordan Ray Albright Andrew Michael Allen Urbandale Ames Guthrie Center Des Moines	**†	Lindsey Anna Arp David S. Asche Jayme Elizabeth Beedle Lucas James Belzer	West Des Moines Mason City Oakland Ankeny

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** Magna Cum Laude

*** Summa Cum Laude

† Honors Program

*		Fort Dodge	**		Chippewa Falls, Wis.
	Sara Christine Biller Leav	vood, Kans.		Tamara Danielle Larson	Boone
* *	Kayla Jo Bouska V	Vest Union	*†	Kiersten Laurie Lee	Mankato, Minn.
		Island, Ill.		Jerad Dean Lemaster	Huxley
	Andrew William James Bush Be	lvidere, Ill.		Ashlen Kate Lincoln	Rock Island, Ill.
*	Jade Irene Byerly	Fayette		Peter T. Liu	Alhambra, Calif.
	Christopher Reid Campbell	Cherokee		Jeffrey Andrew Loats	Belmond
	Colton James Carter	Blue Grass		Corey Michael Loneman	Huxley
	Sarah J. Chingren	Waterloo		Seth Eldon Long	Davenport
	00	Urbandale	**	Brittany Charise Lovin	Nevada
	Kelli J. Craven Aus	tin, Minn.		Timothy Aaron Magnini	Roselle, Ill.
	Jordon Samuel Crusoe Gran	dview, Mo.	**	Brittany Leigh McCall	
	Evan Matthew Day Plymo	uth, Minn.		Jacob Andrew McDonoug	gh Urbandale
	Janessa Marie Delaney	Ames		Daniel Peter Meegan	McHenry, Ill.
* * *	Megan Renee Dollen	Persia	*	Courtney Janae Meyer	Northwood
	Katelyn Marie Donahue Or	naha, Neb.	**	Jennifer Lynn Mier	Clarinda
	/	Muscatine		Kelsie Marie Miller	Urbandale
	Katherine Elizabeth Edstrom Wind	na, Minn.		Lisa J. Miller	Greene
* *	Michael Andrew Ellerman Da	llas Center		Ryan Matthew Miller	Jesup
* *	Nichole M. Engelhardt	Iowa City		Shaun Michael Miller	Urbandale
	Blake Matthew Engelhoven	Oskaloosa		Nicholas Samuel Mongai	r Des Moines
	Wesley James Farrington	Ames		Kristal Jo Mordhorst	Ute
* *		erling, Ill.	**	Robert Walter Mortenson	n Emmetsburg
	Jody Lynn Feipel	Walcott	*	Samantha Kay Nilles	Newton
	Breanna Kathleen Fousek D	es Moines	*	Scott Michael Opatz	Bloomington, Minn.
	Jessica Lynn Francis	Bettendorf	*	Ashlie Melissa Patten	Morrison, Ill.
	Danielle M. Frere	Muscatine		Chelsea Kathryn Poppen	s Aplington
*	Kathryn Marie Fritz	Emerson		Lauren Marie Raike	Clive
	Nathan Alan Fynaardt	Pella	**†	Josie Caroleen Redman	Colfax
	John Albert Geelan	Ruthven		Sara Marie Reeves	Otho
		k, Canada		Brett Allan Rosauer	Urbandale
***	Elizabeth Ashley Glenn D	es Moines		Evan James Ruterbories	Sioux City
* *	Mary Ann Hallman P	ocahontas		Leeann Kathryn Schalins	
	Alyssa Marie Handeland	Ogden		Rebecca Ann Schultz	Richmond, Ill,
	Colin Joseph Harrington	Adel		Anna Teresa Senyk	Schaumburg, Ill.
	Bridget Regina Hart Bloomingt	on, Minn.		Luke Nelson Sesker	Des Moines
* *	Micah J. Hayek	Toledo		Jessica Lynn Sevcik	Cedar Rapids
		lar Rapids		Shereen Stanfel Shojaat	West Des Moines
*		dar Rapids		Adam Louis Shook	Rockford
	Anna Renae Hope	Waukee		Rebecca Jo Spitz	Osage
	Jessica Ann Horton	Akron		Benjamin Timothy Steck	
	Kimberly Ann Hunstad	Dubuque		Hilary Frances Steinhoff	Griswold
	Callan L. Jacobson	Fairfax		Joshua Raymond Stewart	
***	Allen Caleb Jensen	Huxley		Jamie Lee Straube	Tecumseh, Neb.
**		es Moines		Amy Jo Swenson	Kellogg, Minn.
***		Bettendorf		Abby Belle Taggart	Edina, Minn.
*		l Park, Ill.		Trevor Arlen Thom	Slater
		r, S. Dak.		Robyn Anh Thu Tong	Des Moines
***	Samantha Rae Jungman	Johnston		Moroni Rivera Torres	Des Moines
*		ka, Minn.		Megan Kay Traxel	Mount Vernon
		er, Minn		David Paul Treichler	Minneapolis, Minn.
	Michael David Kilworth	Exira		Matthew John Tuggle	Norwalk
* *	Mallorie Marie King Stewartvi	_		Cassandra Linn Weickert	• · ·
		Lake City		Kyle J. Weismantel	Ankeny
*		on, Calif.		Shantae Williams	Davenport
*	Shannon Michele Kurkowski		-	Joseph Charles Willms	Achley
	Excelsi	or, Minn.	•	Bryan Keith Young	Le Grand

^{*} Cum Laude

** Magna Cum Laude

** Summa Cum Laude

† Honors Program

Curriculum in Nutritional Science

***†Courtney Kay Blomme Audubon
April Renee Brown Robins
Kayla Dawn Gundlach Council Bluffs
* Amanda Michelle Haffarnan Bettendorf

Kayla Lynn Hagen Plymouth, Minn.

* Abby Mildred Isaacson Maple Grove, Minn.
Elizabeth Rachel Jackson Iowa City
Seng Chuin Lu Bintulu, Malaysia

Multiple Curricula and Majors

- *† Caitlyn Carmichael Diimig Omaha, Neb.
 Dietetics and Liberal Arts and Sciences:
 Major in Journalism and Mass
 Communication
- * Taylor Jane Gaffney Marshalltown
 Apparel Merchandising, Design, and
 Production and Business: Major in
 Marketing

Garrett Christopher Harris Cedar Rapids Child, Adult, and Family Services and Family Finance, Housing, and Policy

**† Tania Lee Kuala Lumpur, Malaysia Nutritional Science and Dietetics

- Sara Kathryn Mulholland Fort Dodge Apparel Merchandising, Design, and Production and Event Management
- ** Charles Jeffrey Paul Le Claire
 Kinesiology and Health and Business: Major
 in Finance
- * Marin Ann Snede Excelsior, Minn.
 Apparel Merchandising, Design, and
 Production and Business: Major in
 Marketing
- ** Lisa Marie White Dyersville
 Apparel Merchandising, Design, and
 Production and Business: Major in
 Marketing

89

Cum Laude

^{**} Magna Cum Laude

^{***} Summa Cum Laude

CANDIDATES FOR DEGREES FROM THE COLLEGE OF LIBERAL ARTS AND SCIENCES

Curriculum in Liberal Arts and Sciences

Major i	n Adve	rtising
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	Helen Jean Bennett	Glenview, Ill.		Nicholas David Larsen	Rosemount, Minn.
	Michelle Olivia Boettcher	Libertyville, Ill.		Jessica Leigh Maule	Chanhassen, Minn.
	Mallory Dawn Ulm Camp	Waverly		Megan Grace McDonagh	Davenport
**	Emily Abbey Culp	Urbandale		Casey John Neubauer	Ogden
*	Fallon Lexington Darrell	West Des Moines		Katherine Elizabeth Redfe	rn Mason City
	Elizabeth Heather Dutcher	Geneva		Morgan Elizabeth Sanders	Des Moines
	Samantha Nicole Gerken	Bettendorf		Elizabeth Marie Sener	Bath, Maine
	Ryan Elizabeth Gunter	Moline, IÍl		Amy Lee Simmonds	Falls City, Neb.
*	Tessa Lea Heeren	Toledo		Averi Marie Tjarks	Ankeny
***	Hanna Marie Johansen	Jefferson		Samantha Van Dusseldorp	Colfax
	Cameron Odell Johnson	West Des Moines		Anne Rebekah Watkins	Boone
	Jonathan Michael Kormann		*	Leah Marie Willadsen	Council Bluffs
		w Richland, Minn.		Mark Anthony Zeman	Bloomingdale, Ill.

Major in Anthropology

Caroline Jean Brandenburg Olivia Ann Coronado Alison May Eschen Matthew Aaron Kelly	Fenton Mason City Ames Ankeny	Emilyne Rose Ranch Brandon Valentine Scheuring Tessean Marie Smith	Waukee Defiance Marion
--	--	--	------------------------------

Major in Biological/Pre-Medical Illustration

*†	Meaghan Michelle Hetherton	Johnston	Margaret K. Piepenbrink	Zionsville, Ind.
----	----------------------------	----------	-------------------------	------------------

Major in Chemistry

	Scott Michael Dunkin Madelynne Marie Geistfeld	New Virginia Council Bluffs	Jonathan W. McDonough La Crescent, Minn. Thomas Edward Olsen Nevada	
**	Patrick David Kolker	Clear Lake		

Ma	jor in Communication	Studies			
	Carson J. Aden	Fort Dodge		Erica Catherine Even	Dubuque
	Krysta Marie Albers	Grinnell		Carrie Ann Fick	Mitchellville
	Mark David Baragary	Winthrop		Paige Elizabeth Fisher	Sibley
**	Calli Nicole Beeler	Truro		Jennifer Elizabeth Fuller	
	Catherine Jean Calistro Ne	w Brighton, Minn.		North Yorkshire,	United Kingdom
	Kelsey Anne Kathleen Calvert			Bradley Joseph Gulbranson	Pocahontas
	110.00) 1.11.11	Saint Louis, Mo.		Molly Jean Halferty	Ankeny
	Abigail T. Carnegie	Cedar Rapids		Carmen Marie Humke	Camp Point, Ill.
	Kelsey Maredeth Case	Jonesboro, Årk.		Megan Marie Hunt	Granville
	Sean Patrick Conley	Chicago, Ill.		Jordan David Joynt	Garner
	Benjamin Ryan Cronbaugh			Morgan Ashley Kuster	Burlington
	Haley A. Dalen	Estherville	*	Reed Jonathan Larson	Jefferson
	Chantelle Therese Day	West Des Moines		Nolan James Lee	Story City
*	Brette Ashley Dowson	Indianola		Katy Studer Leichsenring	Clarion

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Magna Cum Laude

Summa Cum Laude

[†] Honors Program

	Kegan Elizabeth Luczycki Carroll		Andrew Warren Reinert	Glenwood
	Alexander Clay Mallonee Davenport	*	Jayson Samuel Rimer	Papillion, Neb.
	Jacqueline Marie McNamara Colo		Jeff Bernard Rosner	Edina, Minn.
	Nicholas James Mishler Urbandale		Jenna Diane Stader	Bettendorf
	J. Tyler Morrison Corning	*	Andrew John Sullivan	Des Moines
	Hannah Mary Newkirk Williamsburg		Mycah Renae Sward	Waukee
	Kellie Michele Payne Overland Park, Kans.		Erica Michele Timmons	Lee's Summit, Mo.
	Maria Guadalupe Perez Marshalltown		Bradley Ryan Van Eaton	Corydon
	Timothy E. Peterson Waterloo		Scott William Watson	ClearLake
	Bailey Christine Randone Davenport	*	Matthew Alan Wettengel	Crescent
	Trish Marie Reifenstahl Van Horne		Amanda Marie Zimmerma	an Huxley
Ma	jor in English			
	Callie Rose Andrew Waukee		Samantha Duwanna Melvi	n Lithonia, Ga.
*	Leah Faith Baugh Robins		Evan Moreland	Afton
*	Rachel Joanna Binner Johnston		Sarah Elaine Morrison	Knoxville
* *	Jessica Marie Blaum Bettendorf	***	Timothy David Olson	Storm Lake
**	Rachel Theresa Casciato Johnston		Grant Stephenson Parker	Ankeny
			Amanda Kay Peeper	Chariton
**	Abigail Gennon Darge-Weeks Des Moines		Christina Nicole Peterson	Roland
	Riley Leeann Dawson Polk City		Emily Louise Peterson	Mount Morris, Ill.
,, ,, ,,	Jennifer Melissa Dryden Carroll		Renae Rose Repplinger	Indianola
***	†Carly Allison Hafner Iowa City	*	Rachelle Thien Rowe	Cedar Rapids
+	Ashley Marie Halverson Charlotte, N.C.			Valley Center, Calif.
••	Alexandria Nicole Kolick Lisle, Ill.		Amber Rae Stickrod	Lohrville
***	Lindsey Lee Lamair West Des Moines	**	Allison Alexis Watson	Ankeny
	Caroline Elizabeth Lepic Clive			
	Caronne Enzadem Eepie			
	in in Common			
ivia	jor in German			
	Bethany Ann Pecholt Blue Earth, Minn.			
Ма	jor in History		<u> </u>	
*	Andrew Bartholomew Eagan, Minn.		Kyle Jordan Lewis	Ankeny
	Lydia J. Gruber Pella	**	Marisa Jean Wilson	Fort Dodge
*	Bailey Michael Hullett Faribault, Minn.		J	Ü
	•			
Ma	jor in Interdisciplinary Studies (Crin	ninology and	Criminal Justice)	
				Lariman
	Adam Franklin Allen Independence	***	Sarah Beth Golwitzer	Lorimor Madrid
	Marissa Rose Allen Allen, Tex.		Michael Lewis Goodsell	
	Anthony Christopher Amdor Atlantic		Randy Lee Grayson	Newton
	Alexia Shante Angton Sachse, Tex.		Daniel David Greenwood	Glenwood
	Nicholas Paul Billings Ida Grove		Dylan Jay Helm	Berwick
	Chase Evan Breeser Norwalk		lan John Hess	Elkhart
*	Timothy Joseph Brincks New Hampton		Devin Louise Hocking	Jewell
	Lee Thomas Casavant Dubuque		Aaron Joseph Holmes	Plainfield, Ill.
	Jessica Martine Cochran Ames		Philip Jacobs	San Antonio, Tex.
	Bryan Alexander Cunningham Council Bluffs	**	Joel Thomas Kimpston-Bu	-
	Patricia Irene Curler Nevada		Andrej Klaric	West Des Moines
	Tamerria Deazeaire Dansby Dallas, Tex.		Sarah Jean Krocka	Esko, Minn.
	Melissa Kristine Dennis Ankeny		Cleyon A. Laing	Edmonton, Canada
	Mauraan E Foley Cary III		Kavla Deann Lalor	Urhandale

Maureen E. Foley

Ashley Erin Fox

Carlos Garcia

Cary, Ill.

Wapello

Leon

Indianola

Ames

Kayla Deann Lalor

Stephanie Ann Lampe

Nicole Francis Leibold

Cum Laude

Magna Cum Laude Summa Cum Laude

[†] Honors Program

Joe David Lickteig Chase Jeffrey Lohnes Samuel Louis Magnifico Kelly Ann McKay Mitchell Dean Meythaler Shane Alan Mounlavong Jeffrey Allan Nystel Philip Nathanael Roach James Alexander Salerno Clive Council Bluffs Marion Chicago, Ill. Marion Ottumwa Manchester Superior Rochester, Minn.		Nicholas Adam Schroeder Isaac Boyd Short James Otis Spruill George Joseph Sterling Austin Joel Strickland Zackary J. Tyler Alexander Mitchell Ulrich Kristin Lynn Woody Michael Robert Zika	Humboldt Chicago, Ill. Aurora, Ill. Stanton Des Moines
jor in Linguistics		······································	
Lori Ann Berhow Story City Melissa Rose Clark Worthington, Minn. Riley Leeann Dawson Rebekah Lynae Frundle Megan Ann Grissom Carlisle	**	Nathan Joel Kaloupek Timothy Isaac McDonnell Jordan Alexandra Ortiz Maggie Marie Peterson	Ames Saint Charles, Ill. Parkville, Mo. Cedar Rapids
jor in Music			
Blake Austin Brooks Burroughs Steven L. Goedken Cherokee Cedar Rapids	*	Jacob Emmet Trunnell	Fort Dodge
jor in Performing Arts			
Stephen R. Haydon Ankeny Kathleen Marie Hoil Davenport Austin Robert Kopsa Newton Elizabeth Anne Rankin Bedford	*	Brittny Welsh Rebhuhn Samantha Dawn Silver Victoria E. Stafford Charles Fredrick Ziemann	Storm Lake Lamoni Elkhart Iowa Falls
jor in Philosophy			
Brice Dylan Conner Ankeny Michael David Emgarten Spirit Lake		Bradley A. Stephen	Hoffman Estates, Ill
or in Political Science			
Kristine Leigh Ahlfield Tyrese T. Buchanan Bijan F. Choobineh Nicholas Alan Davis Elizabeth Christine Dippold Kyle Alexander Drell Jefferson William Fink Ashley Erin Fox Sarah Beth Golwitzer Colin Patrick Grace Andrew Loren Grutzmacher John Robert Hall Lydia Gail Jahner Kiverdale, Ill. Biverdale, Ill. Glen Ellyn, Ill. Carlisle Leon Serath Beth Golwitzer Lorimor West Des Moines New Virginia Urbandale Knoxville	*† * **†	Jared Francis Knight Kelsi Lee Kordick Stuart Michael Miller Bradley William Novreske Shawn David Patterson Emilyne Rose Ranch April Lynn Sauls Ashley Marie Shepard Marcy Mcneal Snook Austin Parker Veal Will Tyler Wadle Bryan David White Marisa Jean Wilson	Mount Vernon Norwalk Silver City Cedar Rapids Keokuk Waukee Des Moines East Moline, Ill. Ankeny Des Moines Pella Boone Fort Dodge
	Chase Jeffrey Lohnes Samuel Louis Magnifico Kelly Ann McKay Mitchell Dean Meythaler Shane Alan Mounlavong Jeffrey Allan Nystel Philip Nathanael Roach James Alexander Salerno Lori Ann Berhow Melissa Rose Clark Riley Leeann Dawson Rebekah Lynae Frundle Megan Ann Grissom Story City Worthington, Minn. Riley Leeann Dawson Rebekah Lynae Frundle Megan Ann Grissom Carlisle Jor in Music Blake Austin Brooks Burroughs Steven L. Goedken Steven L. Goedken Stephen R. Haydon Kathleen Marie Hoil Austin Robert Kopsa Elizabeth Anne Rankin Brice Dylan Conner Michael David Emgarten Marion Chicago, Ill. Marion Ottumwa Manchester Superior Rochester, Minn. Story City Worthington, Minn. Polk City Montour Carlisle Fortwee Cedar Rapids Ankeny Davenport Newton Bedford Fort Madison Riverdale, Ill. Ames Spirit Lake In Political Science Kristine Leigh Ahlfield Tyrese T. Buchanan Riverdale, Ill. Glen Ellyn, Ill. Carlisle Leon Sarah Beth Golwitzer Colin Patrick Grace Now Virginia Urbandale Lydia Gail Jahner New Virginia Urbandale Knoxville	Chase Jeffrey Lohnes Samuel Louis Magnifico Kelly Ann McKay Chicago, Ill. Mitchell Dean Meythaler Shane Alan Mounlavong Jeffrey Allan Nystel Philip Nathanael Roach James Alexander Salerno Story City Melissa Rose Clark Riley Leeann Dawson Megan Ann Grissom Steven L. Goedken Steven L. Goedken Steven L. Goedken Stephen R. Haydon Kathleen Marie Hoil Austin Robert Kopsa Elizabeth Anne Rankin Brice Dylan Conner Michael David Emgarten Spirit Lake Spirit L	Chase Jeffrey Lohnes Samuel Louis Magnifico Samuel Louis Magnifico Kelly Ann McKay Michell Dean Meythaler Marion Shane Alan Mounlavong Jeffrey Allan Nystel Marchester Philip Nathanael Roach James Oltumwa James Alexander Salerno James Alexander Salerno Rochester, Minn. Jor in Linguistics Lori Ann Berhow Melissa Rose Clark Morthington, Minn. Riley Leann Dawson Rebekah Lynae Frundle Montour Megan Ann Grissom Carlisle Blake Austin Brooks Burroughs Steven L. Goedken Steven L. Goedken Cedar Rapids Jor in Performing Arts Stephen R. Haydon Ankeny Kathleen Marie Hoil Austin Davenport Austin Robert Kopsa Lori in Philosophy Brice Dylan Conner Michael David Emgarten Spirit Lake Kristine Leigh Ahlfield Fort Madison Tyrese T. Buchanan Riverdale, Ill. Bijan F. Choobineh Ames Nicholas Alan Davis Kyle Alexander Drell Glen Ellyn, Ill. Jefferson William Fink Carlisle Lori more Colin Patrick Grace West Des Moires Andrew Loren Grutzmacher New Virginia John Robert Hall Urbandalle Lydia Gail Jahner West Des Moires Austin Pared Francis Knight Kelst Lee Kordick Stuart Michael Snook Austin Parker Veal Will Tyler Wadle Bryan David Wite Lydia Gail Jahner Warisa Jean Wilson

Listing of Summer 2013 Undergraduate Candidates begins on page 113

^{*} Cum Laude

** Magna Cum Laude

*** Summa Cum Laude

† Honors Program

Ma	jor	in	Psyc	cho	logy
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	jor , c , c c g ,			·-··· ·	
** **	Keith Edward Hamman Syamim Hashim Kar Averie M. Hennessey Jacqueline Christine Howell	Knoxville Clermont Cl		Elizabeth Ilene Larsen Erica Rae MacDonald Tiara Latrice Mays Jordan Alexandra Ortiz Shannon M. Powers Amy Jo Quail Caitlyn Ann Raquet Kaitlin Anne Reimnitz Sean Edward Saito Madison Marie Sawyer Jennifer M. Schaffer Miranda Mae Schwickerath Cole Thomas Uster Jessica Lynn Vanscoy	Bettendorf Omaha, Neb. Des Moines Parkville, Mo. West Point Spencer Libertyville, Ill. Lincoln, Neb. Leclaire Winterset West Des Moines Garner Adel West Des Moines
Ma	jor in Religious Studies				
*	Shea Curtis Coleman	ClearLake	*	Kevin Lee Schade	Des Moines
Ma	jor in Sociology				
* † * * *	Olivia Ann Gaudineer Ryan Matthew Helling Kayla Deann Lalor	Omaha, Neb. Marion Urbandale		Nicole Francis Leibold Amy Jo Quail	Ames Spencer
Ma	jor in Spanish				
	Holland Christiana Dougherty Cecilia Denise Radilla	Ames Davenport		Tyler John Wengert	Johnston
Ма	jor in Speech Communic	ation			
*	Daniel Thomas Devine Diana Kay Ingraham Mariah Ruth Klemp	Urbandale Palmer Waucoma	***	Kourtney Nicole Self Kevin James Tucker Ethan Christopher Wellmar	Moville Glenwood 1 La Porte City
Ma	jor in Women's Studies				
* *	Abigail Gennon Darge-Weeks	Des Moines		Kaitlin K. Walker	Adel
Ma	jor in World Languages a	nd Cultures	s (French)		
**	Joshua Clinton Hellyer	Coralville			
Мај	or in World Languages a	nd Cultures	(Spanish)		
***	Marilia Del Aguila Montero	Sioux City und Lake, Ill. Lima, Peru Rapids, Minn. Bettendorf	* *** **	Mason Jon Musfeldt Jess Jacob Nelson Whitney Renae Rivas Jonathan Kyle Upchurch Marjorie A. Volk	Boone Ames Indianola West Des Moines Eagan, Minn.

Cum Laude

Magna Cum Laude Summa Cum Laude

[†] Honors Program

Multiple Curricula and Majors

- Janelle Kathleen Baideme Omaha, Neb. Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology
- ** Sawyer Kay Baker Altona, Ill.
 Political Science and Sociology
- *** Kelsey Ann Barnett Independence
 Advertising and Art and Design
- * David Andrew Bartholomew Eagan, Minn.
 Political Science and International Studies
 - Moses Kipchumba Bomett Urbandale Political Science and International Studies
 - Hillary Kristina Cale Muscatine Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology
- *** Brittney Corrine Carpio Bettendorf
 Political Science and Environmental Studies
- * Matthew Aaron Carter Ames
 Interdisciplinary Studies (Criminology and
 Criminal Justice) and Sociology
 - Isabela Cortes West Des Moines
 Political Science and World Languages and
 Cultures (Spanish)
- * Hannah Christine Dankbar Johnston Political Science and World Languages and Cultures (Spanish)
 - Jessica Jean Dewall Pocahontas Speech Communication and Journalism and Mass Communication
- *** Levi James Grove Saint Anthony
 Interdisciplinary Studies (Criminology and
 Criminal Justice) and Sociology
 - Laishema Cayhana Hampton Saint Louis Park, Minn. Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology
- ** Alex Lee Hofer Scranton
 Political Science and Psychology
 - David Levi Hutchins Ankeny
 Political Science and International Studies
 - Haley Rose Hutton Ankeny Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology

- Alexandra Diane Jordahl Forest City
 Interdisciplinary Studies (Criminology and
 Criminal Justice), Sociology, and
 Psychology
- Kayla Marie Kienzle Toledo
 World Languages and Cultures (Spanish)
 and Journalism and Mass Communication
- Kelsey Marie Kremer Vinton
 Communication Studies and Journalism and
 Mass Communication
- Andrew Robert Lee Missouri Valley Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology
- ** Olivia Caroline Leuschen Holstein

 Political Science and International Studies
 - Madi Maria Claire Linkenmeyer Riceville Advertising and Environmental Studies
 - Jeremy A. Lockwood La Mesa, Calif. World Languages and Cultures (Russian Studies) and Linguistics
- * Kelly Michelle Mantick Peoria, Ill. English and Anthropology
- Stephanie Mariah Montoya
 Buffalo Grove, Ill.
 World Languages and Cultures (Spanish)
 and Advertising
- * Adam Michael Moore Lakeville, Minn. Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology
- **† Bradley William Novreske Cedar Rapids
 World Languages and Cultures (Russian
 Studies) and International Studies
 - Taylor R. Olson Ankeny Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology
 - Luke Sullivan Reynolds Cedar Rapids
 Political Science and Philosophy
- * Madison W. Soderstrum Roland Psychology and World Languages and Cultures (Spanish)
- ** Carly Joann Sommerlot Ankeny Linguistics and International Studies

^{*} Cum Laude

^{**} Magna Cum Laude

^{**} Summa Cum Laude † Honors Program

- * Stephanie Rae Swenson Ocheyedan English and Technical Communication
- **† Jonathan Kyle Upchurch West Des Moines Political Science and International Studies
- * Matthew Scott Van Patten Des Moines Psychology and Interdisciplinary Studies (Criminology and Criminal Justice)
 - Stephen J. Veit Cherokee
 Political Science and Interdisciplinary
 Studies (Criminology and Criminal Justice)
 - Daniel Frank Velasco Elk Horn Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology
 - Apajok Wal Des Moines Interdisciplinary Studies (Criminology and Criminal Justice) and Sociology

- Amanda Kay Watts Marshalltown
 Interdisciplinary Studies (Criminology and
 Criminal Justice), Sociology, and
 Psychology
- Stephanie Alice Weeks West Des Moines English and World Languages and Cultures (Spanish)
- Lindsey Ann Marie Wheeler Belmond Sociology and Interdisciplinary Studies (Criminology and Criminal Justice)
- Cournisa Nicolle Wilson Ankeny Political Science and Interdisciplinary Studies (Criminology and Criminal Justice)
- Katherine Jean Zogg Cedar Rapids Anthropology and Environmental Studies

BACHELOR OF LIBERAL STUDIES

Curriculum in Liberal Studies

Dzodzi Woeka Afoutou	Ames
Janie Lynn Anderson	Waukee
Jordon Caroline Andreassen	Polk City
Nicholas James Babberl	Des Moines
Ter'Ran De'Wayne Benton	Arlington, Tex.
Jean Marie Borich	Ames
Nicholas Allen Buckton	Cumming
Brayden Garrett Burris	Wichita, Kans.
Nicholas Cody Cash	Prole
William Dalen Clyburn	Romulus, Mich.
Christopher Lee Davis	Ames
Suzanne Rae Debner	Greene
Melissa Cortney Dewitt	Indianola
Nathan Adam Dippel	Belmond
Adam Nathaniel Duke	Dunkirk, Md.
Alyssa Danielle Frandsen	Roland
Zachary Adam Guyer	Urbandale
	West Des Moines
Kelsie Canava Hardison	Onawa
Veronica Catherin Harty	Ankeny
Troysheana Quintmetria Hav	
	iversity Park, Ill.
Leonard Jamison Johnson	Clearwater, Fla.
Benjamin James Knutson	Marshalltown
. JJ	

Jessica Joanne Langr Rochester, Minn. Joseph Alan Leonardi Des Moines Korian Jamar Lucious Milwaukee . Wis. Sydney Paige McCabe Des Moines Michelle Anne McGuire Algona Jordan Michael Minich Shakopee, Minn. Andrew Scott Moore Bettendorf Nicolle Renee Moore Cedar Rapids David John Nicholson Slater Rebecca Jane Pelzer Niino Visalia, Calif. Priscilla Suzan Otto Cherokee Jeremy Donnell Reeves Allen Laura Renae Reints Ames Dallas Center Christopher Scott Sanger Amy Nicole Schnell Newton Hannah Bahiyyih Segen Mount Vernon Matthew James Steffen Dyersville Maggie Sue Steinhart Keswick Clinton Brent Steuk Denison Samuel John Tautolo Moreno Valley, Calif. Ronald Jay Vandenbroeke Kelley Kimberly Sue Waggie Seattle, Wash. Katie Beth Walquist Ames Spenser R. Zegers Ankeny

Cum Laude

^{**} Magna Cum Laude

^{***} Summa Cum Laude

BACHELOR OF MUSIC

Curriculum in Music

BACHELOR OF SCIENCE

Curriculum in Software Engineering

*** Taylor Jay Anderson * Sarah Anne Baugh * Jamison Scott Bradley * Tyler James Burnham Justin Jon Derby Brian Lee Fravel Tyler Christian Hinders David James Hoffman Eric A. Jensen Tae Nicholas Kim Ethan Gregory Little	Storm Lake Robins Popejoy Highmore, S. Dak. Cedar Rapids Cresco Sioux City Pleasantville Cedar Rapids West Des Moines Ames	* **	Theodore Francis Murdock Mike Naughton Van Hong Nguyen Adam John Pottebaum Robert Paul Romore James Thomas Sampica Lance Ryan Staley William Tran William Regen Van Walbeek Christopher Matthew Waters	Ames Nevada Des Moines Atlantic Des Moines Springville Alden Des Moines Monroe Cedar Rapids
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BACHELOR OF SCIENCE Curriculum in Liberal Arts and Sciences

Major in Anthropology

Major in Biochemistry

*	Brandt Henry Bergman Carmen J. Bustos	Marshalltown Bettendorf		Ryan R. Lappe Mathew Laureano	Ankeny Caguas, Puerto Rico
**	Taylor Jean Chesnut	Johnston	*	Siew Szen Ling	Miri, Malaysia
	Austin Johnny Coder	Atlantic		Joseph Lonyida Lomoti	Clive
	Samson Gerald Funakoshi Cor	ndon Waterloo		Amanda Patricia McIntyre	e Omaha, Neb.
*	Cole Christopher Converse	Oskaloosa	*†	Ellison Jeanette McNutt	Iowa City
***	Christopher Charles Cychosz	Nevada	**	Norah An Nguyen	Pearl City, Hawaii
	Nathaniel E. D Selladuri	Ipoh, Malaysia		Sara Nicole Pederson	Des Moines
**	Brittani Cenamari Freesmeier		*	Brittany Michelle Redmor	nd Leclaire
	Amanda Christine Gebauer	Ankeny		Chelsea Lea Sholander	Norwalk
*	Colin Joseph Hueser	Buffalo	*	Alisha Joy Stubbs	Cedar Rapids
	Alana Jean Jackson Gran	d Rapids, Minn.		Shivanesan Thirmalingan	n Kluang, Malaysia

^{*} Cum Laude

Magna Cum Laude * Summa Cum Laude

[†] Honors Program

Major in Bioinformatics and Computational Biology

Shalyn	Michele Guthery
Drishti	Kaul

Seymour, Mo. New Delhi, India Jacqueline Diane Richter

Bath, Maine

Major in Biology

	Danielle D. Andersen-Jeppese	en Boone
**		New Berlin, Wis.
	Ashley Rose Burbridge	Neola
**+	Keely Alexa Burke	Cedar Rapids
	James F. Cahill	Marshalltown
* †	Kalynn Dawn Doebel	Davenport
	Jamie Cathleen Dolezal	Gilman
**†		Cedar Rapids
	Martina Medhat Fakuos	Mason City
***	Emily Elizabeth Gleason	Fairfield
	Paul Jacob Goldenstein	Iowa City
	Cara C. Grula	Aurora, Ill.
*	Courtney C. Grula	Aurora, Ill.
	Clarke David Hammes	Pella
**	Shelby Katherine Hinrichsen	Sioux City
	Kristina Sierrah Hudson	Bolingbrook, Ill.
*	Sirese Scarlett Jacobson	Fairfax
	Zachary Robert Jameson	Joliet, Ill.
	Matthew Jon Juber	Sibley
	Sooyoung Kim Tae	egu, South Korea
*	Ruoran Li	Beijing, China
	Grant Benjamin Lieberman	La Mesa, Calif.
	Joshua Martin Maher	Altoona, Wis.

Uvini Amanthi Mapalagama

Colombo, Sri Lanka Divya R. Mekala Maplewood, Minn. Rebecca Margaret Miller Decorah Landon Michael Momberg Manly Waukee Jacob B. Mortensen Cedar Rapids **† Olivia Angeline Palmer Coralville Erica Ling Pham Zionsville, Ind. Margaret K. Piepenbrink Story City Thomas Roos Rickels William Robert Rolling Waterville Quin Patrick Schultz Lansing Allen Lee Schwery Panama Bolingbrook, Ill. Christina Marie Silva Tyler Scott Simpson Monroe, Ohio Lavanya Singh **Ames** Amanda Mickenzie Skeen Logan Urbandale Haley Elizabeth Streff Rachel Brumfield Ward Muscatine Kevin Alec Wenceslao Prospect Heights, Ill. **† Annette Marie White Ames ***†Hana Jiwon Yoon Ames

Major in Chemistry

Rachel Abraham	Ankeny
Yike Dai	Beijing, China
Mathew Louis Dorn	Plymouth, Minn.
Tian Wei Goh	Kuala Lumpur, Malaysia
Lindsey Marie Hann	am Urbandale

Shaina Elizabeth Marie Ives

** Rebecca Caroline Miller Ames
Derek Joseph Vogel Sturgeon Bay, Wis.

** Haisheng Xu Hangzhou, China

Major in Computer Science

*	Aziz Alibasic	Des Moines
	Trung Duc An	Hanoi, Vietnam
	Ryan Alan Anderson	Marengo
*	Daniel William Brouwer	Marshalltown
* *	Melissa Sue Carletta	
	Christian Miles Davis	Caledonia, Ill.
	Dagar Davletov	Aktobe, Kazakhstan
	Rudolph Peter Eggers	Des Moines
	Vula Pagga Eattig	Cumming

Dagar Davletov Aktobe, Kazakhstan
Rudolph Peter Eggers Des Moines
Kyle Reece Fattig Cumming
Jacob J. Frericks Ankeny
Samat K. Iskaziyev Aktobe, Kazakhstan

Konstiantyn Kononenkov Kharkiv, Ukraine
 Di Ma Beijing, China

Jacob W. Misel

Tyler Ray Mixson

Spencer Thompson Morrison

Ankeny

Pine Mountain, Ga.

West Des Moines Mike Naughton Nevada Indianola Shane Randall Nehring Urbandale Matt Aaron Neill Apple Valley, Minn. Dillon Haile Ricketts Alex J. Sobek Norwalk Chang Song Shenzhen, China West Des Moines Heather Terhark Eagan, Minn. Marjorie A. Volk

^{*} Cum Laude

^{**} Magna Cum Laude

^{**} Summa Cum Laude

[†] Honors Program

Major in Economics

major in Econ	J111100			
Azizbek B. Am Moses Kipchu Daniel Jeremy Allyson Kayar Yvonne Chebe Nicholas Alan ** Elizabeth Chr	mba Bomett Urbandale Brady Urbandale in Brawner Cedar Rapids it Cheruiyot Blaine, Minn.	** * *	Steven L. Goedken Ian Herrman Ryan T. Minnihan Andrew The Nguyen Jeremy Mitchell Roghair Christopher Lee Teney Luke Jon Van Roekel Rafael K. Wasilewski	Cedar Rapids Ames Ankeny Omaha, Neb. Spirit Lake Clinton Adel
Major in Envir	onmental Science			
Ethan Everett *** Casey Emily Jo			Kaylynn O. Points John W. Rosen	Bellevue, Neb. Northfield, Ill.
Major in Genet	ics			
Stephanie Jear Maggie Jean H	n Alberts Indianola berlee Brastrom Clear Lake I Haase Greenfield arper Sibley ne Janssen Forest Lake, Minn.		Samantha Star Roth Jabed Sarmiento Chelsea Kay Sawyers Clarissa Anne Thomas Melanie E. Torrie Joanne Van Tran Kallie Ann Weinand	Springfield, Ill. Des Moines Marion Humboldt Ames Carol Stream, Ill. Blaine, Minn.
Major in Geolo	97			
Nicholas Josep Jaime Lee Hoy Heather Melin	t-Peterson Ankeny		Zakory Dean Ward Daniel Nicholas Zordell	Moravia Dubuque
Major in Histor	y			
* Matthew Todd Caroline Jean I ** Catherine Alic Brian Jason Gr Emily Marcia G John Kurtis Ha ** Natalie Stowe Craig Daniel H Ann Josephine Nathan Grant J David Michael * Kelsi Lee Kord Breanna April I Carissa Kathry Robert Leon M Jessica R. McN Bo Jacob Meest Michelle E. Mc	Arnold Pocahontas Brandenburg Fenton ia Cygan Fort Dodge eenfield Lake Zurich, Ill. Gruenhagen Eagan, Minn. ll Des Moines Heiderscheit Bettendorf urd Sheldon Storm Johnson Underwood ones Redfield Kelly Windsor Heights ick Norwalk Lubkeman Rockwell in Maben Winterset artin Ankeny erny Pleasantville er New Hartford	**	Richard Joseph Montanaro Justin Thomas Niichel Tanner Phillip Peters James Jeffrey Postal Zachary Aaron Richards Britne Rae Rupiper Andrew John Schulte Sara Christina Sickelka Ruth Abigail Speth Ethan J. Stanton Mckenzie Ruth Swanson-Free Eric Scott Thiel Cara Joanne Troendle Zach Joseph Kenneth Walke Amy Jo Warren La'Tashia Annette Williams Keaton Cyle Wright	Des Moines Boone Waukon

^{*} Cum Laude

** Magna Cum Laude

** Summa Cum Laude

† Honors Program

Major in Journalism and Mass Communication

*	Sally Marie Adams	Richmond, Ill.		Aimee Nicole Malone	Ann Arbor, Mich.
	Paige Marie Berg	Lakeville, Minn.		Kaitlin Meredith McKinne	y Waukee
	Jake Joseph Calhoun	Urbandale		Margaret Anne Meyer	Urbandale
*	Lindsay Sue Calvert	Guthrie Center	***	Kaitlin Ann Miner	Perry
	Angela Elizabeth Christians	son	*	Taysha Helene Murtaugh	•
	· ·	Mechanicsville	*	Devon Mackenzie O'Brien	Pella
	Ashlee Morgan Clark	Pleasantville	*	Brady Welsh Rebhuhn	Storm Lake
	Molly Kaye Cleveland	Milo		Merritt Elizabeth Rethlake	
	Katie Marie Devore	Des Moines			Eden Prairie, Minn.
*	Julia Elaine Ferrell	Roland		Andrew X. Schneider	Brighton
*	Erin Elizabeth Fosselman	Boone		Hayley Elizabeth Schumac	
	Jesi Marie Good	Altoona	*	Lindsey Renae Schwarck	Riceville
	Thane Ryan Himes	West Des Moines		Aaron Jordan Speck	Grimes
	Justin Lawrence Huston	Huxley	**	Samantha M. Stonehocker	West Des Moines
	Katie Jo Isebrands	Ames		Matthew Gene Van Winkle	
	Mark Anthony Jungman	Adel		Carly Jene Van Zomeren	Oskaloosa
	Jessica Violet Koehler	Cresco		Alyssa Marie Weis	Afton
	Elizabeth Marie Kramer	Urbandale	*	Joy Janae Wessels	Hudson
	Karl Jakob Letsche	Remsen	*	Matthew Alan Wettengel	Crescent
*	John James Lonsdale	Dale		Cherish Ellen Wills	Magnolia, Ohio
*	Sarah Elizabeth Mahaney	Denison		Zhenru Zhang SI	ijiazhuang, China
					•

Major in Mathematics

	Katelyn Ann Baber	Carlisle		Tara Marie Palmer	Kamrar
***	Stephen Anthony Berg	Iowa City	***	Emily Taylor Rickenbach	
	Brittany L. M. Bower	Muscatine			Eden Prairie, Minn.
*	Daniel William Brouwer	Marshalltown		Joseph S. Ross	Rochester, Minn.
	Paul Ryan Dudley	Gothenburg, Neb.	*	Abraham Ishmael Sanogo	
	Kristin E. Gaffney	Ames		_	Las Cruces, N. Mex.
**	Christopher John Heitkamp	Shakopee, Minn.		Douglas Owen Sharpshair	Marshalltown
*	Yiping Huang	Shanghai, China		Ian Randie Tayner	Johnston
	Emily Teresa Junge	Solon	* *	Senzi Wang	Shantou, China
**	Zachary Eugene Kassmeyer	Ankeny	*	Rafael K. Wasilewski	
	Bettina Khanthongdy	Webster City		Bevin Michelle Waters	Hastings, Minn.
**†	Huan Lu	Shanghai, China	*	Elizabeth Ann Whitehead	Sidney
* *	Justin Robert Massey	Donnellson	***	Qianrong Wu	Yancheng, China
	Ashley Nicole Mensen	Earlville		Derek Dwight Young	Ames
***	Christopher John Mikos	Fort Dodge		-	

Major in Meteorology

			* ************************************	
***	tJoshua James Alland	Apple Valley, Minn.	Bryce Alan Link	Epworth
	Kristyna Chelsea Carter	Olathe, Kans.	Ethan T. Milius	Tripoli
	Ashley Marie Christensen	Emerson	Tristan E. Morath	Plainview, Minn.
	Samuel J. Cook	Nashville, Ill.	Samuel Andrew Schreier	Somers
	Justin D. Deal	Plymouth, Minn.	Sarah Elizabeth Stewart	Atkinson, N.H.
	Nathan Kenneth Gogo	Oak Park, Ill.	John Michael Veencamp	Madrid
	Justin Matthew Keller	Oskaloosa	Derek Joseph Vogel	Sturgeon Bay, Wis.
* *	Kyle Randall Knipper	Hopkinton	Benjamin Lee Walton	Mount Vernon
**†	Matthew James Lauridsen	Urbandale	Renee Amber Walton	Indianola
	Thomas Andrew Leblanc	Glen Ellyn, Ill.		

Cum Laude

^{**} Magna Cum Laude

^{***} Summa Cum Laude

[†] Honors Program

Major in Physics

*	Jason Paul Devore	Lincoln, Neb.		Eli Geoffery Peckerman	Whitefield Day Wie
	Jason Faul Devole	Lincoln, INED.		En Geonery Feckerman	white ish bay, wis.
*	Devin David Eilers	Grimes		Andrew Vae Priest	West Des Moines
	Zachary Curtis Foltz	Des Moines		Benjamin Joseph Schrunk	Story City
**	Matthew James Heinemann	Canton, S. Dak.	***	Skyler Scotty Scott	Dike
*	Zhaokai Huang	Yangzhou, China		•	

Major in Psychology

	Ashley Lynn Adams	Holy Cross		Mary Katherine McLaugh	lin
	Paige Katherine Amundson	Hastings, Minn.			West Des Moines
	Andrew Joseph Anderson	Ankeny		Amber Lynn Miller	Story City
	Katie Leann Anderson	Newton	**	Brock Robert Mills	Johnston
	Sarah Jean Bartholow	Chaska, Minn.		Landon Michael Momber	g Manly
	Timothy Adam Batson	Creston	*	Erika Lynn Morrow	Rockford, Ill.
	Carolyn Elizabeth Bennie	Bettendorf		Ruby Murillo	Des Moines
	Douglas David Blanchard	Belmond		Roberto Carlos Orozco	Sioux City
	Allyson Kayann Brawner	Cedar Rapids	**	Jennifer Lynn Pawlowski	Naperville, Ilĺ.
	Sarah Kathleen Brennan	Hamburg		Jenna Marie Pierce	Newton
	Michael Warren Brown	Chicago, Ill.	*	William Dean Pierce	Belle Plaine
*	Steven W. Burianek	Ames		Marlena Rae Potts	Rochester, Minn.
	Jessica Rene Burrell	Ankeny		Julia Kazmiera Pusillo	Marshalltown
	Pashia Toniell Cashaw	Chicago, Ill.		Erik Daniel Regnier	Spencer
	Beverly Marie Cloud	Sioux City	*	Devon Rae Rickey	Robins
*	Lisa Marie Dennis	Sioux City		Hannah Marie Rivas	Johnston
***	Kelsi Lynn Dodd	Marshalltown		Samuel Thomas Roberts	De Witt
	Ryan Patrick Drewianka	Chaska, Minn.		Wesley Duane Rozenboon	n Pella
	Dylan Jidechi Efobi	West Des Moines	***	Jacob Éugene Rysted	Minnetonka, Minn.
*	Michael David Emgarten	Spirit Lake		Chelsea Kay Sawyers	Marion
*†	Olivia Ann Gaudineer	Omaha, Neb		Nicholas Ryan Schneider	Clive
	Tyler James Grask	Des Moines		Hannah Josephine Schnuc	ker Clive
* *	Celia Joan Harbacheck	Boone		Autumn Amber Schuldt	Des Moines
	Maggie Jean Harper	Sibley		Margaret Cathryn Shirley	Altoona
**	Elizabeth Marie Heuertz	Johnston		Nicholas James Sloan	Center Point
	Justin James Honeyman	Muscatine		Lucas Anthony Sloat	Davenport
*	Kelsey Ann Horstman	Hopkinton	***	Megan Jo Snyder	Wall Lake
	Diana Kay Ingraham	Palmer	***	Leah Marie Speed	Cedar Rapids
***	Allen Caleb Jensen	Huxley		Carrie Lynn Sporrer	Urbandale
	Annie Marie Johnson	Johnston	**	Ronald C. Stubbs	Ames
**†	Emily Leone Johnson	Decorah		Courtney Lynn Tapp	Rochester, Minn.
	Thomas Jacob Keinert	Ames		Phillip A. Thiel	Ames
‡	Angela Lynn Kennis	Ames		Ashley Devinne Thompso	n ClearLake
	Rebecca Ann Kerr	Ames		Maude Kathleen Torp	
	Maghan Elizabeth Klein Davis, Calif.			Saint Louis Park	
***	Danielle Bryn Levings W	ritefish Bay, Wis.		Ryan Michael Tuggle	Norwalk
	Petronella Elizabeth Lusthof	f Elkader		Aaron Dawson Van Gorp	Sheldon
	Hanna Maree Lytle	Bloomfield		Diane Denise Walsh	Creston
* *	Jordan Robert Mackey	Moville	***	Madison Marie West	Waukee
***	Kaci Rae McCleary	Newton	**	Kil Han Yun	Seoul, Korea

Major in Sociology

	Jessica Martine Cochran	Ames	* *	Tiffani Nguyen	Sioux City
*	Patrick Michael Dowling	Crystal Lake, Ill.	**	Anna Marie Preston	Sioux City
	Michael E. Hancock	Fort Dodge		Grant Russell Robinson	Colo
**	Mindy J. Meyers	Coon Rapids, Minn.		Alexa Rae Triplett	Marshalltown

[†] Degree Conferred Posthumously

^{*} Cum Laude

^{**} Magna Cum Laude

^{**} Summa Cum Laude † Honors Program

Major in Statistics

	Jacob Richard Caryl	Central City	***	Caleb Jordan Miller	Maguoketa
**	Daniel Kenneth Dowd	West Des Moines	**	Xiaoyun Shao	Hangzhou, China
	John Maxwell Feller	Grimes		Douglas Owen Sharpshair	Marshalltown
*	Yiping Huang	Shanghai, China	*	Xizi Shi	Pittsburgh, Pa.
**	HeJiang	He Fei, China		Ryan Michael Tuggle	Norwalk
* *	Zachary Eugene Kassmeyer	Ankeny		Esther Jo Vanoostenrijk	Clive
	Dane Andrew Korver	Cedar Rapids	**	Wen Wen	Nanjing, China
	Huan Lu	Shanghai, China		Xiaoyu Xu	Nanjing, China
***	†Kemengtian Ma	Anyang, China		Yinghan Zhang	Beijing, China
	Nicholas Quinn McVey	Waukee			

Major in Technical Communication

Rodney Vincent Bengford	Harlan	Shane Norman Bristol
Rebecca Kay Bindert	Strawberry Point	Colorado Springs, Colo.

Major in Women's Studies

Political Science

Elizabeth Ann Eimers	Cambridge	*** Rachel Leigh Peller	Iowa City
LIIZADUM AMII LIMEIS	Cumpringe	Racher Leight Feller	10 machy

Multiple Curricula and Majors

**† Jun	ı Fang	Hang Zhou, China	Chandler Robert Eley	Zearing
- 1	Economics and Mathema	tics	History and Political Science	-

- Nathan John Amundson Rochester, Minn. Yao Fang Computer Science and Music Mathematics and Economics
 - Matthew Paul Farley Austin Katie June Ballhagen Parkersburg Journalism and Mass Communication and Mathematics and Economics Political Science
 - Rex David Fernando Computer Science and Mathematics Emily Renee Banks Pleasant Hill Journalism and Mass Communication and

Sarah Joan Furger

- History and English Jacob Ryan Bergman Bettendorf Psychology and Interdisciplinary Studies Emily Elizabeth Harmon
- Journalism and Mass Communication and (Criminology and Criminal Justice) International Studies Andrea Kaitlin Blair Cedar Rapids
- Economics and Mathematics Lynn Center, Ill. Jamie Marie Harrington Environmental Science and Geology Tiffany Ann Casaccio Bloomingdale, Ill. Psychology and Interdisciplinary Studies Kelsey Jo Hartnett Storm Lake
- (Criminology and Criminal Justice) Journalism and Mass Communication and International Studies Beijing, China
- Anthon Economics and Mathematics Austin James Hawkins Psychology and Political Science Haley Danielle Davis Newton
- Biology and Anthropology Christopher Hernandez Sioux City Sociology and Interdisciplinary Studies Mindy Kinue Dickerson (Criminology and Criminal Justice) Urbandale Journalism and Mass Communication and

World Languages and Cultures (Spanish)

Qingdao, China

Cedar Rapids

Green Bay, Wis.

Des Moines

Ames

Cum Laude

Magna Cum Laude

Summa Cum Laude Honors Program

- Ju Ji Shen Zhen, China Statistics and Mathematics
- Johnnie Weeden Jindrich Muscatine Journalism and Mass Communication and Marketing
- Hailey Catherine Kacher Decorah
 Sociology and Interdisciplinary Studies
 (Criminology and Criminal Justice) and
 Psychology
- Amanda Sue Laverman Pella Journalism and Mass Communication and Business: Major in Marketing
- Elisse Rene Lorenc North Barrington, Ill. Journalism and Mass Communication and Environmental Studies
- ** Xinu Ma Xiangtan, China Statistics and Mathematics
 - Jessica Jane Martinson Urbandale Sociology and Interdisciplinary Studies (Criminology and Criminal Justice)
 - Clark Alan Matthews Audubon
 Sociology and Interdisciplinary Studies
 (Criminology and Criminal Justice)
- ** Megan Leigh McFarlin Minnetonka, Minn.
 Psychology and Interdisciplinary Studies
 (Criminology and Criminal Justice)
 - Ashley Nichole Navratil Rockford
 History and Political Science
- * Andrew The Nguyen Omaha, Neb. Computer Science and Mathematics
 - Ethan P. Oscarson Oskaloosa History and Religious Studies
- * Cassandra Ann Panther Iowa City
 Biology and Spanish
- *** Erin Brynn Pauly Winterset

 Mathematics and Statistics
 - Ismael Ulises Pinto San Juan, Puerto Rico Psychology and Genetics
 - Claire Noelle Powell Menlo Journalism and Mass Communication and Anthropology

- ***†Letao Qi Shijiazhuang, China Computer Science and Mathematics
- * Jinchun Qiu Qingdao, China Geology and Chemistry
- *** Elise Broderick Quam Mahtomedi, Minn.
 Psychology and Child, Adult, and Family
 Services
- ** Bryce Christian Sandlund Saint Charles, Ill.
 Computer Science and Mathematics
- ** Nicole Anne Scavo West Des Moines Biology and Environmental Studies
- ** Kelsey Marie Schirm Stuart Journalism and Mass Communication and Art and Design
- * Connor Casey Shields Iowa City
 Economics and Political Science
- **† Raeann Marie Shimak Mason City
 Biochemistry and Genetics
 - Joseph Ryne Simpson Chino, Calif. History and Political Science
 - Daniel Robert Tracy Superior, Wis.

 Journalism and Mass Communication and
 Psychology
- * Mikayla Rae Trenary Humboldt Psychology and Sociology
 - Guillermo A. Trinidad Coulter History and Political Science
 - Kristin Kathryn Tylka Ames Economics and Political Science
- Cory Bryan Weaver Maple Grove, Minn. Journalism and Mass Communication and World Languages and Cultures (Spanish)
- * Bingjie Xiao Zhengzhou, China Statistics and Mathematics
- ** Yixiao Zhang Nanjing, China Statistics and Mathematics
- * Xijing Zhou Beijing, China Statistics and Economics
 - Ran Zhu Ames
 Chemistry and Mathematics

^{**} Magna Cum Laude

[†] Honors Program

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 2012-2013 Senior Class Council is comprised of 11 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.

Finally, Senior Class Council always invites you and your families to return to the Iowa State Alumni Center following the Commencement Ceremony today as you are all now Alumni of Iowa State University!

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.

2012-2013 Senior Class Council Leadership

President: Council Members:
Brittany Kuntz Brittany Becker

Vice-President:

Joseph Hora

Brittany Becker Benjamin Zelle Adria Staky

Adria Staky Stephen Prather Kyle Zibrowski Jake Venner Katie Miner Brooke Barker Nickie Meyer

CANDIDATES FOR COMMISSIONS

The following students will be commissioned in the branch of service indicated:

United States Army

Timothy J. Brincks Bryan A. Cunningham Timothy S. Elbert Matthew C. Grussing Derek J. Hagerty Bailey M. Hullet Philip R. Jacobs Jeremy P. Junker Samuel J. Pearce James A. Salerno Adam D. Schilling Carl J. Schmidt Benjamin J. Schneider Nathan D. Smith George J. Sterling Eric J. Wilt Patrick J. Woolcock

United States Marine Corps

John G. Martin Jayson S. Rimer

United States Navy

Camron A. Brandt Joseph J. Couillard Nichalos A. Everhart Tyler A. Maksymicz Steven M. Smallwood

United States Air Force

Jared E. Brewer Kristin E. Gaffney Thomas E. Hlavacek Edward F. Leonard Sean A. Lucas Jefferson D. Mitchell Christopher J. Reis Michael L. Taylor

GRADUATE COLLEGE CANDIDATES - SUMMER 2013

This list represents summer candidates attending the spring ceremony

DOCTOR OF PHILOSOPHY DEGREES

Caitlyn Elizabeth Abell

Departments: Animal Science and

Statistics

Majors: Animal Breeding and Genetics

(Quantitative Genetics) and Statistics

Paul L. Ascheman

Department: Psychology

Major: Psychology (Counseling

Psychology)

Joan Blaser Baenziger

Department: Human Development and

Family Studies

Major: Human Development and Family

Studies

Ty Jason Barten

Department: Agronomy

Major: Crop Production and Physiology

Chelsea Marie Berns

Department: Ecology, Evolution, and

Organismal Biology

Major: Ecology and Evolutionary Biology

Eric Blomberg

Department: Physics and Astronomy

Major: Condensed Matter Physics

Ramya Chandrasekar

Department: Materials Science and

Engineering

Major: Materials Science and Engineering

Derrick Jamaal Coble

Department: Animal Science

Major: Genetics

Shannon Michelle Cruzen

Department: Animal Science

Major: Meat Science

Michael W. Davis

Department: Education

Major: Education Educational Leadership

Pedro De Saint-Maurice Maduro

Department: Kinesiology

Major: Kinesiology (Behavioral Basis of

Physical Activity)

David Failing

Department: Mathematics

Major: Mathematics

Yao Fu

Department: Electrical and Computer

Engineering

Major: Bioinformatics and Computational

Biology

Mary Njeri Gichobi

Department: Education

Major: Education

Angela Michelle Glosser

Department: Sociology

Major: Sociology

Tara L. Grinnage-Pulley

Department: Veterinary Microbiology and

Preventive Medicine

Major: Veterinary Microbiology

Diane Kay Hargens

Department: Education

Major: Education Educational Leadership

Susana Hernandez

Department: Education

Major: Education Educational Leadership

Ignacio Hernandez

Department: Education

Major: Education Educational Leadership

Laura Ann Hildreth

Department: Statistics

Major: Statistics

Susan R. Hodgkins

Department: Kinesiology

Major: Immunobiology

Amy Beth Hoeksema

Department: Statistics

Major: Statistics

Yue Hou

Department: Chemical and Biological

Engineering

Major: Chemical and Biological

Engineering

Ia Young Hwang

Department: Apparel, Education Studies, and Hospitality Management Major: Apparel, Merchandising, and

Design

Indria M. Jenkins

Department: Psychology Major: Psychology (Counseling Psychology)

Hyunsoo Kim

Department: Physics and Astronomy Major: Condensed Matter Physics

Apisit Kittawornrat

Department: Veterinary Microbiology and

Preventive Medicine

Major: Veterinary Microbiology Preventive

Medicine

Barbara Jean Klein

Department: Education

Major: Education Educational Leadership

Rachel E. Kleinschmidt Department: History

Major: Agricultural History and Rural

Studies

Jessica Ann Lapaglia

Department: Psychology Major: Psychology

Dai-Trang Le

Departments: Statistics and Education Majors: Statistics and Curriculum and Instruction

Benjamin Lewis

Department: Genetics, Developmental and

Cell Biology

Major: Bioinformatics and Computational

Biology

Xunpei Liu

Department: Chemical and Biological

Engineering

Major: Chemical and Biological

Engineering

Wyndolyn Ludwikowski

Department: Psychology Major: Psychology

Joyce Oi Lam Lui

Department: Education

Major: Education Educational Leadership

Dustin Martin

Department: Biomedical Sciences Majors: Molecular, Cellular, and Developmental Biology and

Neuroscience

James Lotis McAfee

Department: English

Major: Rhetoric and Professional

Communication

Nahed Msayleb

Department: Agricultural and Biosystems

Engineering

Major: Sustainable Agriculture

Shibani Naik

Department: Kinesiology Major: Immunobiology

Akash Nakarmi

Department: Agricultural and Biosystems

Engineering

Majors: Agricultural Engineering and **Human Computer Interaction**

Darla A. Nibbelink-Struck

Department: Education

Major: Education Educational Leadership

Josephat Njoka

Department: Animal Science Major: Animal Science

Zachary James Oster

Department: Computer Science Major: Computer Science

Susan Beth Pagnac

Department: English

Major: Rhetoric and Professional

Communication

Brian Christopher Post

Department: Psychology Major: Psychology (Counseling Psychology)

Chenlu Oiu

Department: Electrical and Computer

Engineering

Major: Electricial Engineering

T. Purnima Ruberu

Department: Chemistry Major: Chemistry

Sai Kiranmayee Samudrala

Department: Mechanical Engineering Major: Mechanical Engineering

Aaron Trask Shelman

Department: Civil, Construction, and Environmental Engineering Major: Civil Engineering (Structural Engineering)

Theresa Ann Smith

Department: Education

Major: Education Educational Leadership

Ruslan S. Suvorov

Department: English

Major: Applied Linguistics and Technology

Ryan Swanson

Department: Chemical and Biological

Engineering

Major: Chemical and Biological

Engineering

Wanda Kay Synstelien

Department: Education

Major: Education Educational Leadership

Shu Ju Tai

Department: English

Major: Applied Linguistics and Technology

Ting Wei Tee

Department: Chemical and Biological

Engineering

Major: Chemical and Biological

Engineering

Shawn D. Whitaker

Department: Physics and Astronomy

Major: Nuclear Physics

Steven Lee Yeninas

Department: Physics and Astronomy Major: Condensed Matter Physics

Chad Lewis Yoder

Department: Animal Science Major: Animal Science

Xilan Yu

Department: Plant Pathology

Major: Genetics

MASTERS DEGREES

G. M. Aguilar Rodriguez

Master of Engineering

Department: Industrial and Manufacturing

Systems Engineering Major: Systems Engineering

Naser Bader Alkhalifah

Master of Science Department: Agronomy Major: Plant Breeding

Jasmine Almoayed

Master of Arts

Department: Political Science Major: Political Science

Amanda R. Barboza

Master of Education Department: Education

Major: Education (Student Affairs)

Kristin Elaine Bass

Master of Science

Department: Veterinary Pathology

Major: Immuniobiology

Leonard Bell

Master of Education
Department: Education

Major: Education (Higher Education)

Robert D. Beyer

Master of Arts

Department: Political Science Major: Political Science

Ingrid Marie Bisenius

Master of Accounting
Department: Accounting
Major: Accounting

Samantha Bristol

Master of Science

Department: Geological and Atmospheric

Sciences Major: Geology

Sarah Burke

Master of Fine Arts Department: English

Major: Creative Writing and Environment

Corrie Byrne

Master of Fine Arts Department: English

Major: Creative Writing and Environment

Kelly Jo Carnine

Master of Family and Consumer Sciences Department: Family and Consumer

Sciences

Major: Family and Consumer Sciences (Family Financial Planning)

Rishali Chaplot

Master of Family and Consumer Sciences Department: Apparel, Education Studies, and Hospitality Management Major: Family and Consumer Sciences (Apparel, Merchandising, and Design)

Hang Chen

Master of Arts

Department: Interior Design Major: Interior Design

Xi Chen

Master of Science

Department: Journalism and Mass

Communication
Major: Journalism and Mass
Communication

Yuyang Chen

Master of Science

Department: Journalism and Mass

Communication
Major: Journalism and Mass
Communication

Yung-Yu Chung

Master of Science

Department: Electrical and Computer

Engineering

Major: Computer Engineering

Diana Rose Difabio

Master of Science

Department: Food Science and Human

Nutrition

Major: Nutritional Sciences

Benjamin Gregg Durbin

Master of Education
Department: Education

Major: Education (Higher Education)

Jordan Thomas Edgerly

Master of School Mathematics Department: Mathematics Major: School Mathematics Patrick Finley

Master of Fine Arts

Department: Graphic Design Major: Graphic Design

Lisa Ann Folken

Master of Education
Department: Education

Major: Education (Higher Education)

Nicole Jaenee Fraise

Master of Science Department: Education Major: Education

Ryan Goeken

Master of Science

Department: Agricultural and Biosystems

Engineering

Major: Sustainable Agriculture

Ann Eileen Greazel

Master of Business Administration Department: Business Administration Major: Business Administration

Jeremy Robert Hadler

Master of Science Department: Statistics Major: Statistics

Amanda Janette Hall

Master of Fine Arts

Department: Integrated Visual Arts Major: Integrated Visual Arts

Jason Howell Hart

Master of Science

Department: Biochemistry and Biophysics

Major: Plant Biology

Yuwen Hou

Master of Community and Regional

Planning

Department: Community and Regional

Planning

Major: Community and Regional

Planning

Matthew Robert House

Master of Public Administration Department: Political Science Major: Public Administration

Liqi Huang

Master of Science Department: Sociology Major: Sociology Yan Huang

Master of Science Department: Sociology Major: Sociology

Wendell Kenneth Johnson

Master of Science

Department: Electrical and Computer

Engineering

Majors: Information Assurance and Computer Engineering

Bethany Jean Juhnke

Master of Science

Department: Mechanical Engineering Majors: Mechanical Engineering and Human Computer Interaction

Rumy M. Kabir

Master of Education
Department: Education

Major: Education (Higher Education)

Erik J. Kahl

Master of Education
Department: Education

Major: Education (Student Affairs)

Matthew Kenny

Master of Science

Department: Kinesiology Major: Kinesiology

Chandra Teja Kilaru

Master of Science

Department: Civil, Construction, and Environmental Engineering Major: Civil Engineering (Structural

Engineering)

Srinath Reddy Kistampally

Master of Science

Department: Mechanical Engineering Major: Mechanical Engineering

Laura Jennifer Kleiman

Master of Science Department: Sociology Major: Sustainable Agriculture

Michael Charles Kochasic

Master of Science

Department: Geological and Atmospheric

Sciences Major: Meteorology Venkata Dharma Kollipara

Master of Science

Department: Civil, Construction, and Environmental Engineering Major: Civil Engineering (Structural

Engineering)

Jeffrey Alan Kramer

Master of Science

Department: Electrical and Computer

Engineering

Major: Information Assurance

Gerui Li

Master of Science

Department: Food Science and Human

Nutrition

Major: Food Science and Technology

John Linstrom

Master of Fine Arts Department: English

Major: Creative Writing and Environment

Jing Liu

Master of Science

Department: Education

Major: Education (Curriculum and Instructional Technology)

Timothy Marquis

Master of Science

Department: Geological and Atmospheric

Sciences
Major: Meteorology

Dong Y. McDanel

Master of Science

Department: Mathematics Major: Applied Mathematics

Kyle Ross McKenna

Master of Engineering

Department: Mechanical Engineering Major: Mechanical Engineering

Britta Lynn Mennecke

Master of Fine Arts

Department: Graphic Design Major: Graphic Design

Megan A. L. Meyer

Master of Science

Department: Materials Science and

Engineering

Major: Materials Science and Engineering

Matthew Glenn Morton

Master of Science

Department: Interdisciplinary Graduate

Studies

Major: Interdisciplinary Graduate Studies

Emmanuel Mubangizi

Master of Science

Department: Agronomy

Major: Seed Technology and Business

Jason A. Murphy

Master of Science

Department: Physics and Astronomy Major: Condensed Matter Physics

Sriram Nagarajan

Master of Science

Department: Electrical and Computer

Engineering

Major: Computer Engineering

James D. Nervig

Master of Science

Department: Civil, Construction, and Environmental Engineering Major: Civil Engineering (Structural

Engineering)

Ka-Lai Nieve Ng-Puga

Master of Science

Department: Civil, Construction, and Environmental Engineering Major: Civil Engineering (Civil Engineering Materials)

Shelley Jayne Oltmans

Master of Community and Regional

Planning

Department: Community and Regional

Planning

Major: Community and Regional Planning

Shelley Jayne Oltmans

Master of Science

Department: Community and Regional

Planning

Major: Sustainable Agriculture

Eric Evan Parrott

Master of Science

Department: Biochemistry and Biophysics

Major: Biochemistry

Pitchava Patana-Anake

Master of Science

Department: Civil, Construction, and Environmental Engineering Major: Civil Engineering Environmental

Engineering

Christopher James Pelzer

Master of Science

Department: Agronomy

Major: Soil Science (Soil Management)

Jakeb Robert Pichelmann

Master of Science

Department: Civil, Construction, and Environmental Engineering

Major: Civil Engineering (Environmental

Engineering)

Sandra I. Rosado Montilla

Master of Science

Department: Animal Science

Major: Genetics

Joshua Joseph Sauceda

Master of Arts

Department: English

Major: Rhetoric, Composition and Professional Communication

Connor R. Schenck

Master of Science

Department: Computer Science

Majors: Computer Science and Human

Computer Interaction

Grant Michael Schmitz

Master of Science

Department: Civil, Construction, and Environmental Engineering Major: Civil Engineering (Structural

Engineering)

Jason Eric Seehusen

Master of Business Administration Department: Business Administration Major: Business Administration

Hasitha B. Seneviratne

Master of Science

Department: Civil, Construction, and Environmental Engineering Major: Civil Engineering (Civil Engineering Materials)

Elizabeth R. Shelman

Master of Science

Department: Civil, Construction, and Environmental Engineering

Major: Civil Engineering (Geotechnical

Engineering)

Xin Shi

Master of Science

Department: Supply Chain Information

Systems

Major: Transportation

Eman Ahmed Hamed Shoeib

Master of Community and Regional

Planning

Department: Community and Regional

Planning

Major: Community and Regional Planning

Miriam Ann Blom Skrade

Master of Science

Department: Kinesiology Major: Kinesiology

Moriah Rose Smith

Master of Arts

Department: Graphic Design Major: Graphic Design

Jacob Alan Smokovitz

Master of Science

Department: Geological and Atmospheric

Sciences

Majors: Geology and Environmental

Science

Qian Sun

Master of Science Department: Sociology Major: Sociology

Geetha Tummala

Master of Science

Department: Interdisciplinary Graduate

Studies

Major: Interdisciplinary Graduate Studies

Erica Susan Velasco

Master of Science

Department: Civil, Construction, and Environmental Engineering Major: Civil Engineering (Geotechnical

Engineering)

Jayme Lynn Wilken

Master of Arts

Department: English

Majors: Teaching English As A Second Language/Applied Linguistics, Literacy in English As A Second Language and Computer Assisted

Language Learning

Jinjie Yang

Master of Science Department: Sociology Major: Sociology

Huiyi Zhang

Master of Science

Department: Industrial and Manufacturing

Systems Engineering Major: Industrial Engineering

Lei Zhang

Master of Fine Arts

Department: Graphic Design Major: Graphic Design

Undergraduate Candidates - Summer 2013

This list represents summer candidates attending the spring ceremony

Makuac Deng Akol Ames Guan Yi Lai Shah Alam, Malaysia

Bachelor of Science Bachelor of Science

Industrial Technology Agronomy and Seed Science

Kelsey Lee Bickert St. Charles, Ill. Cheyenne Marie McNichols Rippey

Bachelor of Science Bachelor of Science

Animal Science Agricultural and Life Sciences Education

Kaleb Thomas Bissell Corning Victoria Rose Nerud Wyoming, Minn.

Bachelor of Science Bachelor of Science
Agricultural Business Bachelor of Science
Animal Ecology

Ashley Marie De Leon Caguas, Puerto Rico Hillari I. Sanders Eagle Grove

Bachelor of Science
Animal Ecology
Bachelor of Science
Agricultural Studies

Stacee Llona Jones Wilton Benjamin Allen Steele Montezuma

Bachelor of Science
Horticulture

Bachelor of Science
Agronomy

Woo Rim Ko Daegu, South Korea Amber Lynn Thompson Perry

Bachelor of Science
Horticulture

Bachelor of Science
Forestry

College of Business

Management Information Systems

Supply Chain Management

Megan Elizabeth Adams Wellman Alyssa Joann Goodson Creston

Bachelor of Science Bachelor of Science

Accounting and Management Information Accounting
Systems

Anthony John Gumino
Maher Hameed Al Jalil West Des Moines Bachelor of Science

Bachelor of Science Marketing

Jayme Lynn Hartema Waterloo

Yifei Chang Beijing, China Bachelor of Science
Bachelor of Science Accounting
Accounting and Finance

Mathew John Henderson Huxley

Elliott Lane Deering Clinton Bachelor of Science
Bachelor of Science Business Economics

Bachelor of Science Business Economics
Marketing

Chanelle E. Johnson Brookfield, Wis.
Shurong Fan Ames Bachelor of Science

ong Fan Ames Bachelor of Science
Bachelor of Science Marketing
Accounting

Scott Paul Johnson Farragut

Derek William Franck Buffalo Center Bachelor of Science Marketing

Summer 2013 Undergraduates Candidates

Lake Villa, Ill.

Nathan S. Jorgensen Fort Dodge Andrew Wesley Rohlf Ames Bachelor of Science Bachelor of Science Marketing Management Glenwood Robert Gregory King Justin David Rupnow Sussex, Wis. Bachelor of Science Bachelor of Science Marketing Accounting Min Taek Lee Busan, South Korea Linzhe Shang Zhengzhou, China Bachelor of Science Bachelor of Science Finance Supply Chain Management Xilin Li Nichole Rae Starkman Shenyang, China Des Moines Bachelor of Science Bachelor of Science Finance Marketing Colby Reed Taylor Urbandale Youna Li Flushing, N.Y. Bachelor of Science Bachelor of Science Marketing and Management Finance Fei Luo Suzhou, China Xiaodong Wang Dalian, China Bachelor of Science Bachelor of Science Marketing Accounting Yu Ma Hangzhou, China Songqian Wu Suzhou, China Bachelor of Science Bachelor of Science Finance Finance

College of Design

Torrin Joseph O'Brien

Accounting

Bachelor of Science

Apple Valley, Minn.

Eagan, Minn. Sara J. Schmerbach Dubuque Natalie Jane Anderson Bachelor of Fine Arts Bachelor of Architecture Interior Design Architecture-Professional Degree Mary Elizabeth Hayes Ames Leslie Ann Weber Ames Bachelor of Fine Arts Bachelor of Arts Graphic Design Art and Design Cameron John Leahy Crystal Lake, Ill. Meng Yang Chongqing, China Bachelor of Fine Arts Bachelor of Fine Arts Graphic Design Interior Design Andrus Pierce Nesbitt Ames Bachelor of Fine Arts Interior Design

Wenhao Xu

Bachelor of Science

Marketing

Shenyang, China

College of Engineering

Amer Aqhari Abdul Nasir Jason F. Harris Altoona Bachelor of Science Shah Alam, Malaysia Bachelor of Science Mechanical Engineering Mechanical Engineering Mathew Crandall Huss Oakland, Neb. Lyndsay Marie Adams Wellman Bachelor of Science Bachelor of Science **Electrical Engineering** Mechanical Engineering Lucas Michael McDowell Woodbine Cindu Annandarajah Klang, Malaysia Bachelor of Science Bachelor of Science Materials Engineering Chemical Engineering Zhengxuan Nan Shenzhen, China Bachelor of Science Azhar Bujal Shah Alam, Malaysia Bachelor of Science **Electrical Engineering** Mechanical Engineering Inn Sean Ng Petaling, Malaysia Ruiyu Chen Bowling Green, Ky. Bachelor of Science Bachelor of Science Mechanical Engineering **Electrical Engineering** Tyler Joseph Petzenhauser Lake City Joshua Michael Church Osage Bachelor of Science Bachelor of Science Agricultural Engineering Mechanical Engineering Marlie Janet Quintero Des Moines Bachelor of Science David Michael Dirks Apple Valley, Minn. Chemical Engineering Bachelor of Science Construction Engineering Sara J. Schmerbach Dubuque Rawini Disanayaka Mudiyanse Bachelor of Science Homagama, Sri Lanka Mechanical Engineering Bachelor of Science Chemical Engineering Lanzhou, China Oikuan Shi Bachelor of Science John Jakob Faryan Glen Ellyn, Ill. Civil Engineering Bachelor of Science Mechanical Engineering Luke W. Stephenson Ames Bachelor of Science Daniel Endara Flores Mechanical Engineering Quito, Ecuador Bachelor of Science Civil Engineering Cheng Hsien Tan Kajang, Malaysia Bachelor of Science Anton D. Franklin Detroit, Mich. Civil Engineering Bachelor of Science Software Engineering Koong Kien Teng Seri Kembangan, Malaysia Bachelor of Science Michael Charles Graf Civil Engineering Hokah, Minn. Bachelor of Science Mechanical Engineering Alan Chee Sing Ting Shah Alam, Malaysia Bachelor of Science Joseph Andrew Gross Bondurant Chemical Engineering Bachelor of Science Mechanical Engineering Russell Owen Willett Avoca Bachelor of Science Eric David Grove Unionville Industrial Engineering Bachelor of Science Civil Engineering

College of Human Sciences

Stephanie Erin Armbrust Davenport Lea Ann Kruse Richland Bachelor of Science Bachelor of Science Hospitality Management Child, Adult, and Family Services Kelsey Ann Barton Stephanie A. Lascelles Grimes Hoffman Estates, Ill. Bachelor of Science Bachelor of Science Apparel, Merchandising, and Design Child, Adult, and Family Services Margaret Susan Bremer Brooklyn Park, Minn. Sabrina Sam Lovan Des Moines Bachelor of Science Bachelor of Science Child, Adult, and Family Services Kinesiology and Health Bryce David Campbell Meghan Michelle Lukan Cedar Rapids Ridgeway Bachelor of Science Bachelor of Science Family Finance, Housing and Policy Kinesiology and Health Mary Elizabeth Maeder Lauren Elizabeth Fay New Liberty Richland Bachelor of Science Bachelor of Science Hospitality Management Child, Adult, and Family Services Elizabeth L. Freiberger Sarah Elizabeth McCarthy Bowdoinham, Maine Grimes Bachelor of Science Bachelor of Science Apparel Merchandising, Design, and Kinesiology and Health Production Amy Michelle Miers Rock Island, Ill. Brittany Jean Guzek Thief River Falls, Minn. Bachelor of Science Bachelor of Science Child, Adult, and Family Services Apparel Merchandising, Design, and Haley Christine Mitchell Production Denison Bachelor of Science Ebony Jaide Habben Fort Dodge Apparel, Merchandising, and Design Bachelor of Science Kinesiology and Health St. Charles, Ill. Jessica Ann Nier Bachelor of Science Patrick Lee Holterhaus Fort Madison Kinesiology and Health Bachelor of Science Kinesiology and Health Kari Lynn Nystul Chanhassen, Minn. Bachelor of Science Nolan Marie Hunt Marshalltown Child, Adult, and Family Services Bachelor of Science Child, Adult, and Family Services Bailey Jo Royer Indianola Bachelor of Science **Elementary Education** Madison Alicia Jackson Klemme Bachelor of Science Child, Adult, and Family Services Jonathan Michael Risting Grinnell Bachelor of Science Allison Nicole Keast Henderson Hospitality Management Bachelor of Science Family Finance, Housing and Policy Jasmine Giselle Smith Dakota Dunes, S. Dak. Bachelor of Science Cassandra Rose Kindred Kinesiology and Health Ames Bachelor of Science **Event Management** Morgan C. Tue Garner Bachelor of Science Jessica Mae Koenig Sloan Kinesiology and Health Bachelor of Science

Emily Marie Turner

Bachelor of Science Kinesiology and Health

Child, Adult, and Family Services

An official list of graduates will appear in the Fall 2013 commencement program

Omaha, Neb.

Leslie Ann Weber Ames Bachelor of Science Apparel, Merchandising, and Design

Jordan Paige Wilson Colo Bachelor of Science Child, Adult, and Family Services

Yaxi Yang Beijing, China Bachelor of Science Apparel, Merchandising, and Design

Shuwei Zhang Shenyang, China Bachelor of Science Hospitality Management

College of Liberal Arts and Sciences

Mihyar Osama Abdelgalil Iowa City Bachelor of Science Journalism and Mass Communication

Emily Anne Bingaman Greenfield Bachelor of Science Journalism and Mass Communication and Interdisciplinary Studies (Classical Studies)

Caleb Joseph Cabrera Ames Bachelor of Science Economics

Mary Elizabeth Curran Omaha, Neb. Bachelor of Arts Linguistics and Bachelor of Arts World Languages and Cultures (Spanish)

Christine R. Decoudreaux Chicago, Ill. Bachelor of Science Journalism and Mass Communication

Nyajuok Yong Deng Storm Lake Bachelor of Arts Interdisciplinary Studies (Criminology and Criminal Justice) and Political Science

West Des Moines Fang Fang Bachelor of Science Statistics

Shaun Charles Francik Bachelor of Science

Haley Elizabeth Groh

Cedar Falls Biology North Richland Hills, Tex. Bachelor of Science Psychology

Shalee Ann Hanson Clermont Bachelor of Science Journalism and Mass Communication

Jake Dean Hemann Osage Bachelor of Arts Psychology

Jana Rae Horstman Apple Valley, Minn. Bachelor of Arts Linguistics

Amber Kesley Hovey Ridgeway Bachelor of Science Journalism and Mass Communication and Environmental Studies

Ngozi Constance Igbokwe Des Moines Bachelor of Science Biology

Megat Ibrahim I. Iskandar Sungai Buloh, Malaysia Bachelor of Science Chemistry

Buffy Elizabeth Jamison Des Moines Bachelor of Arts World Languages and Cultures (Spanish) and Performing Arts

Brendan John Kinsella Bartlett, Ill. Bachelor of Science Geology

Ioshua Warren Ladd Boone Bachelor of Science Advertising

Kreg Leytham Story City Bachelor of Arts Interdisciplinary Studies (Criminology and Criminal Justice)

Chellee Nicole Loudon Des Moines
Bachelor of Liberal Studies
Liberal Studies

Stephanie Lynn Luhring Dike
Bachelor of Science
Journalism and Mass Communication

Katie Ann Mancuso West Des Moines
Bachelor of Science
Advertising

Allen Andres Manriquez

Bachelor of Science

Sociology and

Interdisciplinary Studies (Criminology and

Criminal Justice)

Tia London Mays West Des Moines
Bachelor of Liberal Studies
Liberal Studies

Hannah Kristin McCuddin

Bachelor of Science

Mathematics

Nor Hanis Muni Mohd Noor

Batang Kali, Malayasia
Bachelor of Science
Statistics and Economics

Hansini E. Munasinghe Kosswatta, Sri Lanka Bachelor of Science Sociology

Lindsay Elisabeth Murray Stratford
Bachelor of Science
Sociology

Agnes C. Musene-Anderson Woodbury, Minn.
Bachelor of Science
Biology

Natalie Jo Newman Fort Dodge
Bachelor of Arts
Communication Studies

Ryan Alan North Libertyville
Bachelor of Arts
Interdisciplinary Studies (Criminology and
Criminal Justice)

Ashley Jeanine Patton West Burlington
Bachelor of Science
Journalism and Mass Communication

Kristina Marie Peterson Garner
Bachelor of Liberal Studies
Liberal Studies

Michael Ambrose Rand
Bachelor of Science
Genetics
Boone

Nathan James Ryan Stewartville, Minn.
Bachelor of Science
Journalism and Mass Communication

Logan Timothy Shannon

Bachelor of Science
Psychology

Oskaloosa

Brian Vincent Skalak Davenport
Bachelor of Arts
Advertising

Jacob E. Smith Rockford, Ill.

Bachelor of Science
Biology

Amanda Jean Taylor Harpers Ferry
Bachelor of Liberal Studies
Liberal Studies

Alexandra Thomas Roselle, Ill.

Bachelor of Arts
English

Hannah Marie Vetter Ballwin, Mo.
Bachelor of Arts
Biological/Pre-Medical Illustration

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 lowa 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: Seaman A. Knapp, Doctor of

Science.

Science. Appointed president of Iowa State College from 1883-1885.

1909: James W. Robertson, Doctor of Science.

1909: Norman J. Coleman, Doctor of

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, lowa 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, lowa 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.

^{*} Distinguished Achievement Citation, the highest award granted to university alumni

1928: W. K. Robbins, Doctor of Science. B.S., 1878, Iowa State; outstanding

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.

Science; honorary degree conferred at the convocation celebrating 75 years of

1947: Hazel Steibling, Doctor 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 Iowa 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.

agricultural chemist.

Distinguished Achievement Citation, the highest award granted to university alumni

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, lowa 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, lowa State; first African-American Student at lowa 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, lowa 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 lowa 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

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, lowa 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, lowa 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.

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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 lowa colleges; lowa 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 EnvironmentFriendly Award, and several awards from
the Office of the Korean President for
contributions to the national economy,
industry safety standards, labor relations,

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 lowa Department of Public Health for the state of lowa.

the environment and social responsibility.

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.

122

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 & 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. & 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.

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2011: Benjamin J. Allen, Doctor of Humane Letters. B.S., Indiana University; M.S. & 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

2012: James L. Barnard, Doctor of Science. B.S. University of Stellenbosch & University of Pretoria; M.S. University of Texas; Ph.D. Vanderbilt University. Global Practice and Technology Leader for Black & 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.