ACADEMIC REGALIA

The academic regalia—consisting of cap, gown and hood—originated in about the twelfth century. It was primarily worn for warmth. Subsequently, the material of the gown and the lining and shape of the hood represented economic and social as well as academic status.

In the United States, the majority of the academic regalia now worn is in accordance with the general provisions of the Intercollegiate Code of 1895. Under this code, bachelors’ gowns are made with pointed sleeves; masters’ gowns are made with long, closed sleeves with an arc near the bottom; doctors’ gowns are made with round, open sleeves. Usually gowns are black, although some American and foreign universities use colors. Bachelors’ and masters’ gowns are untrimmed. Doctors’ gowns are faced down the front with velvet with three velvet bars across the sleeves. The velvet facing and bars may be black or they may be the color of the field of study. A woman may wear a white collar with a bachelor’s gown.

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The black mortarboard cap is standard in the United States. It is an essential part of the academic dress and is to be retained on the head throughout all academic exercises except during prayer. In particular, the cap is not to be removed at any point in the conferment of a degree.

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Students from Montana State University who have served a period of active duty in the U.S. Armed Forces are wearing a red, white, and blue honor cord during Commencement ceremonies in recognition of their service to our country.

For all academic purposes, the colors associated with the different subjects are as follows:

- Agriculture, Maize
- Architecture, Blue Lilac
- Arts and Letters, White
- Business, Sapphire Blue
- Dentistry, Lilac
- Economics, Copper
- Education, Light Blue
- Engineering, Orange
- Fine Arts, Brown
- Forestry, Russet
- Humanities, Crimson
- Library Science, Lemon
- Medicine, Green
- Music, Pink
- Nursing, Apricot
- Oratory, Silver Gray
- Pharmacy, Olive Green
- Philosophy, Dark Blue
- Physical Education, Sage Green
- Public Health, Salmon Pink
- Science, Golden Yellow
- Theology, Scarlet
- Veterinary Science, Gray
- Law, Purple

Please join us in celebrating the commencement festivities by using the hashtag #catgrad18

FAIR MSU
Words by Mabel Kinney Hall
Music by Ilse-Mari Lee

Fling wide our colors bright and true,
Sunlight Gold and Ether Blue,
Fit emblem of our college days,
Proudly we our banner raise.
Oh, MSU, right loyally
We offer songs of praise to thee,
Long may thy power enduring be,
Alma mater, hail to thee.

STAND UP AND CHEER
Words by Edward A. Duddy
Music by Paul P. McNerly

Stand up and cheer,
Cheer long and loud for dear Montana State,
For today we raise
The blue and gold to wave victorious!
Our sturdy band now is fighting
And we are sure to win the day.
We’ve got the vim, we’re here to win,
For this is dear Montana State.

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## ORDER OF EXERCISES
### MORNING CEREMONY

#### ONE HUNDRED AND TWENTY-EIGHTH GRADUATING CLASS

**SATURDAY, MAY 5th · TWO THOUSAND EIGHTEEN · BRICK BREEDEN FIELDHOUSE**

| PROCESIONAL | Waded Cruzado, Ph.D., President of Montana State University  
MSU Wind Symphony, Nathan Stark, D.M.A., Conductor  
Flourish for Wind Band by Ralph Vaughan Williams  
Pomp and Circumstance No. 1 by Edward Elgar

| ANNOUNCEMENTS | Waded Cruzado, Ph.D., President of Montana State University  
Robert Mokwa, Ph.D., Executive Vice President for Academic Affairs and Provost

| MESSAGE TO THE CANDIDATES FOR DEGREES | William “Bill” Pullman MFA, Honoris Causa  
College of Arts and Architecture

| PRESENTATION OF CANDIDATES AND CONFERRING OF HONORARY DEGREE | Waded Cruzado, Ph.D., President of Montana State University  
Robert Mokwa, Ph.D., Executive Vice President for Academic Affairs and Provost

| MUSICAL SELECTION | Alma Mater by Mabel Kinney Hall  
Performed by Erin Equall, Music  
Alehia Heidi, Music Education  
Joseph Kilien, Music Education  
Logan Henke, Music Education and Music Technology  
Kirk Aamot, Wind Symphony, Graduates and Guests  
Words on back cover

| RECESSINAL | March from 1941 by John Williams  
MSU Wind Symphony, Nathan Stark, D.M.A., Conductor

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| PROCESIONAL | Waded Cruzado, Ph.D., President of Montana State University  
Karlene Hoo, Ph.D., Dean, The Graduate School  
Flourish for Wind Band by Ralph Vaughan Williams  
Pomp and Circumstance No. 1 by Edward Elgar  
Star Spangled Banner by Francis Scott Key

| CONFERING OF DOCTORAL DEGREES | Waded Cruzado, Ph.D., President of Montana State University  
Karlene Hoo, Ph.D., Dean, The Graduate School

| CONFERING OF MASTER DEGREES | Waded Cruzado, Ph.D., President of Montana State University  
Karlene Hoo, Ph.D., Dean, The Graduate School

| CONFERING OF BACHELOR DEGREES | Waded Cruzado, Ph.D., President of Montana State University  
Robert Mokwa, Ph.D., Executive Vice President for Academic Affairs and Provost

| ANNOUNCEMENTS | Waded Cruzado, Ph.D., President of Montana State University  
Robert Mokwa, Ph.D., Executive Vice President for Academic Affairs and Provost

| MUSICAL SELECTION | Alma Mater by Mabel Kinney Hall  
Performed by Erin Equall, Music  
Alehia Heidi, Music Education  
Joseph Kilien, Music Education  
Logan Henke, Music Education and Music Technology  
Kirk Aamot, Wind Symphony, Graduates and Guests  
Words on back cover

| RECESSINAL | March from 1941 by John Williams  
MSU Wind Symphony, Nathan Stark, D.M.A., Conductor

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## ORDER OF EXERCISES
### AFTERNOON CEREMONY

#### ONE HUNDRED AND TWENTY-EIGHTH GRADUATING CLASS

**SATURDAY, MAY 5th · TWO THOUSAND EIGHTEEN · BRICK BREEDEN FIELDHOUSE**

| PROCESIONAL | Waded Cruzado, Ph.D., President of Montana State University  
Karlene Hoo, Ph.D., Dean, The Graduate School

| CONFERING OF MASTER DEGREES | Waded Cruzado, Ph.D., President of Montana State University  
Karlene Hoo, Ph.D., Dean, The Graduate School

| CONFERING OF BACHELOR DEGREES | Waded Cruzado, Ph.D., President of Montana State University  
Robert Mokwa, Ph.D., Executive Vice President for Academic Affairs and Provost

| ANNOUNCEMENTS | Waded Cruzado, Ph.D., President of Montana State University  
Robert Mokwa, Ph.D., Executive Vice President for Academic Affairs and Provost

| MUSICAL SELECTION | Alma Mater by Mabel Kinney Hall  
Performed by Erin Equall, Music  
Alehia Heidi, Music Education  
Joseph Kilien, Music Education  
Logan Henke, Music Education and Music Technology  
Kirk Aamot  
Wind Symphony, Graduates and Guests

| RECESSINAL | Words on back cover
Martin Goldsmith is known for bringing classical music to a worldwide audience and for advocating an appreciation of music in everyday life. For a decade until 1999, he hosted NPR’s premiere classical music program, “Performance Today.” Subsequently, he has hosted Sirius/XM Radio’s Symphony Hall channel, where he continues to bring music to life by exploring its historical and cultural context. He is currently the director of Sirius/XM Radio’s classical music programming. Goldsmith is also an accomplished author whose books explore the history of his Jewish family and the relevance of those stories to contemporary life.

Born in St. Louis, Missouri, Goldsmith earned a bachelor’s degree at Johns Hopkins University and embarked on a career in radio, joining “Performance Today” in 1987. He has sung in operas, written musical reviews for The Washington Post and narrated performances of the National Symphony Orchestra. He has received prestigious awards including Yale’s Cultural Leadership Citation and the George Foster Peabody Award. He plays the French horn.

Goldsmith’s books include “The Beatles Come to America” and “The Inextinguishable Symphony: A True Story of Music and Love in Nazi Germany,” which recounts the importance of music to his parents and other Jews in Germany during the ever-tightening repression of the Nazi regime. His latest book, “Alex’s Wake: A Voyage of Betrayal and a Journey of Remembrance,” traces the ill-fated journey of his Jewish grandfather and uncle as they fled Nazi Germany, only to be eventually murdered at the concentration camp at Auschwitz. Goldsmith’s books have made him well-known in Montana’s Jewish community.

Goldsmith has spent much time in Montana and last year he established full-time residence in the state.
As an adjunct faculty member at Montana State University in the late 1970s and early 1980s, Bill Pullman breathed life into the theater program and left a lasting, positive impact on its students.

“He was like a breath of fresh air, and many students sought him out,” said Gordon Carpenter, one of Pullman’s former students. “He was, as I know he still is, insightful, encouraging, extremely intelligent, creative and full of boundless energy.”

Pullman joined Montana Shakespeare in the Parks in 1977 as a touring actor. In 1978, he acted and served as a director with the company, a position he continued through the 1983 season. In part because of the love he developed for Montana through Shakespeare in the Parks, Pullman joined the MSU College of Arts and Architecture as an adjunct faculty member of theater in 1979. There, he quickly rose through the ranks to become co-chair of the theater program.

Pullman left MSU in 1981 to pursue an acting career on Broadway in New York City. He later moved to Los Angeles, where he made his film debut in “Ruthless People” in 1986, followed by a lead role in “Space Balls.” Since then, Pullman has starred in 64 films, including “Sleepless in Seattle,” “While You Were Sleeping,” “Malice,” “Independence Day,” “Bottle Shock,” “The Battle of the Sexes” and “Walking Out.” He also played the title role in “The Ballad of Lefty Brown,” filmed entirely in Montana, for which he received the Excellence in Acting award at the Woodstock Film Festival. Pullman’s acting career has also included 30 major stage productions as well as several TV series such as HBO’s “Too Big to Fail” and USA’s “The Sinner,” a role for which he won a 2018 Critics Choice Awards best actor nomination.

Pullman and his family now own a cattle ranch near Whitehall, where he helps with local community conservation campaigns and continues to support local arts groups, including Montana Shakespeare in the Parks. He has also returned to MSU to serve as a guest lecturer.
CANDIDATES FOR DEGREES
DOCTORAL DEGREES

COLLEGE OF AGRICULTURE

Doctor of Philosophy in Ecology and Environmental Sciences
Subodh Adhikari
Advisor: Fabian Menalled, Ph.D., Co-Advisor: Laura Burkle, Ph.D.
Dissertation Title: Impacts of Dryland Farming Systems on Biodiversity, Plant-Insect Interactions, and Ecosystem Services

Jason Michael Wood
Advisor: David Ward, Ph.D.
Dissertation Title: Theory-based Demarcation of Hot Spring Microbial Mat Species from Large DNA Datasets

Doctor of Philosophy in Immunology and Infectious Diseases
Alix Elise Herr
Advisor: Matthew Taylor, Ph.D.
Dissertation Title: The Intracellular Spread of Alphaherpesviruses

Doctor of Philosophy in Plant Science
Riyadh Talib Jasim Al-Khafaji
Advisor: Alan Dyer, Ph.D.
Dissertation Title: An Assessment of Plant Parasitic Nematodes Associated with Montana’s Wheat and Barley Fields
COLLEGE OF EDUCATION, HEALTH AND HUMAN DEVELOPMENT

Doctor of Philosophy in Education

Amanda Christine Obery  Advisor: Michael Brody, Ph.D.
Dissertation Title: Measuring Cognitive Engagement and Motivation in Informal Contexts

Doctor of Education

Joanna May Bowns  Advisor: William Ruff, Ed.D.
Dissertation Title: Effective Teachers Building Relational Trust with Diverse Students to Improve Reading Achievement

Denise Marie Elakovich  Advisor: Carrie Myers, Ph.D.
Dissertation Title: Does a Student’s Use of Self-Regulation Change in the Flipped Classroom?

Spencer Theodore Johnson  Advisor: Ann Ewbank, Ph.D.
Dissertation Title: On a Heuristic Point of View Concerning Social Media News and Secondary Teachers

Denise Marie Elakovich  Advisor: Carrie Myers, Ph.D.
Dissertation Title: Does a Student’s Use of Self-Regulation Change in the Flipped Classroom?

Kathleen Renee Kaminski  Advisor: Tricia Seifert, Ph.D.
Dissertation Title: Double Secret Probation, Bias, and Equity: A University Conduct Review

Virginia L. Mohr  Advisor: Ann Ellsworth, Ph.D.
Dissertation Title: Who I Am: Supporting Pre-Service Teacher Integrity within an Evidence-Based Student Teaching Assessment Program

Callie Marie Morrison  Advisor: Carrie Myers, Ph.D.
Dissertation Title: College Choice and Competency-Based Education Learner Motivations

Ahmed Shukri Shawli  Advisor: Michael Brody, Ph.D.
Dissertation Title: Concept Mapping as an Assessment of Cognitive Load and Mental Effort in Complex Problem Solving in Chemistry

Robin J. Zerbe  Advisor: Tena Versland, Ed.D.
Dissertation Title: Teacher Self-Efficacy Development in an International School in the Dominican Republic

NORM ASBJORNSON COLLEGE OF ENGINEERING

Doctor of Philosophy in Computer Science

Alan Michael Cleary  Advisor: Brendan Mumey, Ph.D.
Dissertation Title: Computational Pan-Genomics: Algorithms and Applications

Daniel Salinas  Advisor: Brendan Mumey, Ph.D.
Dissertation Title: New Methods in Computation of Reaction Fluxes from Metabolomics Data

Doctor of Philosophy in Engineering

Amirhossein Jafari  Advisor: Ahmed Al Kaisy, Ph.D.
Dissertation Title: An Investigation of Operational Performance on Two-Lane Highways

Amit Jamali  Advisor: YiYi Wang, Ph.D.
Dissertation Title: A Systemic Pedestrian Safety Planning Tool for Rural and Small Urban Areas
Doctor of Philosophy in American Studies

Gianna M. Savoie
Advisor: Michael Reidy, Ph.D.
Dissertation Title: Our Storied Sea: Crafting a Collective Narrative of the Ocean through Accompaniment

Jennifer Néé’o’é’ Woodcock-Medicine Horse
Advisor: Robert Rydell, Ph.D.
Dissertation Title: Green Museums Waking Up the World: Indigenous and Mainstream Approaches to Exploring Sustainability

Doctor of Philosophy in Biochemistry

Sarah E. Partovi
Advisor: John Peters, Ph.D.
Dissertation Title: The Coenzyme M Biosynthetic Pathway in Zanthobacter autotrophicus Py2: The Smallest Known Organic Cofactor

Brody K. Bosire
Advisor: Timothy Minton, Ph.D.
Dissertation Title: Pyrolysis of Thermal Protection System Materials: Molar Yields of Volatile Products Derived from In Situ Mass Spectrometric Measurements

Vanessa Jean Murray
Advisor: Timothy Minton, Ph.D.
Dissertation Title: Gas-Surface Interactions with SP2 Carbon in Extreme Environments

Doctor of Philosophy in Earth Sciences

Linnea Christiana Sando
Advisor: William Wyckoff, Ph.D.
Dissertation Title: Sheep Country in Three Western American Localities: Place, Identity, Landscape, Community, and Family

Doctor of Philosophy in Ecology and Environmental Sciences

Justin T. Martin
Co-Advisor: David Robbins, Ph.D., Co-Advisor: Jia Hu, Ph.D.
Dissertation Title: Exploring the Role of Water in Tree Growth and What Trees Can Tell Us About the Hydroclimate of the Past

Doctor of Philosophy in Mathematics

Diana Ruth Schepens
Advisor: Tomas Gedeon, Ph.D.
Dissertation Title: Emergence of Cooperative Behavior in Microbial Consortia

Doctor of Philosophy in Microbiology

Tatsuya Akiyama
Advisor: Michael Franklin, Ph.D.
Dissertation Title: The Roles of Hibernation Promoting Factor in Resuscitation of Pseudomonas Aeruginosa from Dormancy

Ashley E. Beck
Advisor: Ross Carlson, Ph.D.
Dissertation Title: Microbial Interactions and the Role of Environmental Stress in Natural and Synthetic Consortia

Eli Winfield Sward
Advisor: Jovanka Voyich, Ph.D.
Dissertation Title: The Staphylococcus Aureus Two Component System, SaeRS, Modulates Monocyte Production of TNF-α to Influence Neutrophil Functions

Doctor of Philosophy in Physics

Nicholas Peter Loutrel
Advisor: Nicolas Yunes, Ph.D.
Dissertation Title: Eccentric Compact Binaries: Modeling the Inspiral and Gravitational Wave Emission

Alexander Mikhaylov
Advisor: Aleksander Rebane, Ph.D.
Dissertation Title: Quantitative Multiphoton Absorption Spectroscopy

Margaret Millhouse
Advisor: Neil Cornish, Ph.D.
Dissertation Title: Detecting and Characterizing Gravitational Waves with Minimal Assumptions
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<td>Teresa Sargent, Ph.D.</td>
<td>Use of Ultrasound Guidance During Cannulation of Arteriovenous Fistula or Arteriovenous Grafts</td>
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<td>Heather Jo McKenzie</td>
<td>Casey Cole, D.N.P.</td>
<td>Nurse Practitioners with Independent Practice Can Help Improve Emergency Department Quality Measures</td>
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<td>Whitney Barnekoff McKinley</td>
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<td>The Role of Hemoglobin A1C Testing in Undiagnosed Diabetes and Myocardial Infarction in Emergency and Intensive Care Settings</td>
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**Master Degrees**

**College of Agriculture**

**Master of Science in Animal and Range Sciences**
- Sarah Anne Blatter
- Jarrett MacKenzie Payne
- Torrey Daniel Ritter
- Anish Sapkota
- Skyler T. Vold

**Master of Science in Applied Economics**
- Thomas J. Gumbley
- James Matonie
- Logan James Hendrix
- Finn Ottey McMichael
- Erika Lynn Refiland

**Master of Science in Entomology**
- Dayane A. Reis

**Master of Science in Land Rehabilitation**
- Shannon Leigh Dillard

**Master of Science in Land Resources and Environmental Sciences**
- Christopher George Caron
- Caron. Langston
- Kelly Matthew Dalton
- Michael Jeffrey Oldham
- Molly Rae Hammond
- Daniel Robert Kinzy Rottinghaus

**Master of Science in Plant Science**
- Paula Ropp Guastello
- Mehmet Erkan Ozseyhan

**College of Arts and Architecture**

**Master of Architecture**
- Cara Margaret Bionde
- Shane Thomas Caye
- Jonathan Chavez-Mercado
- Trevor Benjamin Frey
- Kathryn Rose Kennedy-Hubler
- Devin M. MacCracken
- Joel Michael Ronish

**Master of Fine Arts in Art**
- Rachael Marne Jones
- Ryan Keith Parker
- Kelsie Kathleen Rudolph

**Master of Fine Arts in Science and Natural History Filmmaking**
- Jared David Berent
- Hugo R. Sindelar

**Master of Arts in Art History**
- Dani K. Huvaere
- Kearstin A. Jacobson
JAKE JABS COLLEGE OF BUSINESS AND ENTREPRENEURSHIP

Master of Professional Accountancy

Tyler Joseph Bervy
Rebecca Ellen Burkenpas
Amanda Ruth Clark
Megan Marie Dyer
Madison Kylee Hauck
Seth John Hedge
Cody Thomas Lambert
David James Lowe
Jacob M. Popp
Darcy Rae Quinnell
Josh Andrew Zeller

COLLEGE OF EDUCATION, HEALTH AND HUMAN DEVELOPMENT

Master of Education in Adult and Higher Education

Hanan Alkalaji
Katherine Anne Gahagan
Colin Smith

Master of Education in Curriculum and Instruction

Scott Alan Barratam
Patrick Arthur Beckwith
Angela Faye Beddow
Tiara Elizabeth Berg
Alexander Stanislaw Caprara-Kaps
Owen Dana
Katrina Anne Dingman
Ian Fowden
Gustavo Adolfo Garces
Brooke Gardner
Carly Giercy
Danielle Gabriella Heblie-Juarez
Erin Donley Jackson
Elizabeth Joy Kennedy
Len Marie Romeo
Brett Piersen Tallman
Julie Anne Terry
Samantha Agnesa Desierec Villa
Jill Wildbolting
Thomas Edward Wood
Adrienne Mariah Zimny

Master of Education in Educational Leadership

Thomas Morgan Baty
Jacob P. Bleskin
Kelsey M. Brown
Clintanna Marie Colliflower
Franklin Joseph Gilbert
Jerry Granadahl, Jr.
Shannon Elizabeth Guiffy
Melissa Lee Han
Nathan William Hicks
Kurtis Boyd Koenig
Kelsey K. Lowry
Jamie Beth McGraw
Joshua A. Monson
Tyler Ray Moody
Tyrel Lynn Moore
Nicholas M. Otroy
Garrett Matthew Stannard
Andrea Lee Thares
Krely M. West
Nathan Andrew Wilcox
William Henry Wippenh JV
Heather Marie Wiley
Byron W. Woods

Master of Education in School Counseling

Olivia Gray Blood
Ciara Beker Hayes
Kelsey McPherson
Abigail Villeneuve

Master of Science in Community Health

Meredith Lorraine Howard
Raeanna R. Howe

Master of Science in Counseling

Breezy Adams
Shay Godden Brownlee
Molly McCall Damm
Lisa Ashley Derzay
Lake Hobbs Forney
Kala Renee Frantz
Tess Lorraine Hagenlock
Amanda Dawn Heath
Blair Anne Henssen
Kala Renee Frantz
Jillian Faye Mord

NORM ASBJORNSON COLLEGE OF ENGINEERING

Master of Engineering

Caroline M. Brooke
Devin R. Figgins
Ben Jon Jensen
Karanbir Singh Malhi
Kyle M. Rohan
Joshua Joseph Snow Stringam

Master of Science in Chemical Engineering

Gerentin Patrick McHenry Sis

Master of Science in Computer Science

James Andrew Beck
Ritu Narula Halder
Bonnie Elizabeth Harlin
Jonathan T. Heinecke
Shriyansh Kohari
Somas Sengupta

Master of Science in Electrical Engineering

Ryan D. Downey
Kora Michelle Lozano

Master of Science in Environmental Engineering

Kyle Andrew DeVerna
Emily Kay Stoick
Shayla Lee Woodhouse

Master of Science in Industrial and Management Engineering

Jordan Marie Burr
Dana Vale Diat
Srinivasan Sridhar

Master of Science in Mechanical Engineering

Oluwafemi Ibiyoye
Nathaniel Pryton Johnson
William C. Kiotick
Stephen Patrick Kululis
Brandon James Paschke
Michael Mark Voth
<table>
<thead>
<tr>
<th>Degree</th>
<th>Students</th>
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<tbody>
<tr>
<td><strong>Master of Public Administration</strong></td>
<td>Charles Michael Bernstein, Wen-Jung Chang, Kierenst S. Iwai, Andrew Winslow Keegan, Alex Parijanlar, Matthew Edward Pilarczyk-Griffin, Daniel Rosinsky-Larsson, Margaret Elisa Zaback</td>
</tr>
<tr>
<td><strong>Master of Arts in English</strong></td>
<td>Sonja Annalise Benton, Kolby Elizabeth Brown, Julie Christen, Elaina Renee Juedeman, Joshua Andrew Ziegler</td>
</tr>
<tr>
<td><strong>Master of Arts in History</strong></td>
<td>Lesick Dean Allen, Yu Hitano, Anthony W. Wood</td>
</tr>
<tr>
<td><strong>Master of Arts in Native American Studies</strong></td>
<td>Meri Helen Gobert</td>
</tr>
<tr>
<td><strong>Master of Science in Biochemistry</strong></td>
<td>Sarah Catherine Bloch, Jessica Langlais</td>
</tr>
<tr>
<td><strong>Master of Science in Chemistry</strong></td>
<td>Jordan Jon Allen, Garrett Benson Scofield, John M. Sykes</td>
</tr>
<tr>
<td><strong>Master of Science in Earth Sciences</strong></td>
<td>Adeline J. Dutton, Jordan Jon Allen, John Ramsey Thornburg</td>
</tr>
<tr>
<td><strong>Master of Science in Fish and Wildlife Management</strong></td>
<td>Davis Edward A. Bondjek, John Ramsey Thornburg</td>
</tr>
<tr>
<td><strong>Master of Science in Mathematics</strong></td>
<td>Haili W. Bodish, Stephen J. Gormley, Zane Nicholas Hurtinga, Gideon O. Idumah, Kai Peter Jensen, Christopher M. McKay, Joseph Paulson, Dustin D. Rosée, Micah James Thorpe-Kramp</td>
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<tr>
<td><strong>Master of Science in Microbiology</strong></td>
<td>Erik Charles Anderson, Michael Stefan Dills</td>
</tr>
<tr>
<td><strong>Master of Science in Optics and Photonics</strong></td>
<td>Ryan Moore Galloway</td>
</tr>
<tr>
<td><strong>Master of Science in Psychological Science</strong></td>
<td>Courtney S. Sanders</td>
</tr>
<tr>
<td><strong>Master of Science in Physics</strong></td>
<td>Joseph B. Bretz, Reyann K. Larkey, Kylee M. Martens, Blake Carroll Moore, Joshua Tyler Povick, Zachary Schutte, Brett Michael Wilkins</td>
</tr>
<tr>
<td><strong>Master of Science in Health Sciences</strong></td>
<td>Maile A. All, Jackson Taylor Barber, Luke Arran Castellini, Ethan Bruce Flathers, Celia Ruth Kirkland, Sydney Carol McKee, Kole Landon Mickolio, Elle J. Morrical, Hannah Marie Pernett, John W. Fuhringer, Karin Marie Raschkow, Devyn Paul Rocker, Savannah Kathleen Swann, Lance Alexander Watson</td>
</tr>
<tr>
<td><strong>Master of Science in Health Sciences</strong></td>
<td>Maile A. All, Jackson Taylor Barber, Luke Arran Castellini, Ethan Bruce Flathers, Celia Ruth Kirkland, Sydney Carol McKee, Kole Landon Mickolio, Elle J. Morrical, Hannah Marie Pernett, John W. Fuhringer, Karin Marie Raschkow, Devyn Paul Rocker, Savannah Kathleen Swann, Lance Alexander Watson</td>
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### Bachelor of Science in Agricultural Business

<table>
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<tr>
<th>Name</th>
<th>Graduation Notes</th>
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<tbody>
<tr>
<td>Douglas Leroy Bosworth III</td>
<td>Graduated with honors</td>
</tr>
<tr>
<td>Taylor Wayne Broyles</td>
<td>Graduated with highest honors</td>
</tr>
<tr>
<td>Cullen M. Darlington</td>
<td>Graduated with Honors College Curriculum</td>
</tr>
<tr>
<td>McKay C. Faxon</td>
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<tr>
<td>Sloan Anthony Fix</td>
<td></td>
</tr>
<tr>
<td>Thomas Green **</td>
<td></td>
</tr>
<tr>
<td>Dell Andrew Harmon *</td>
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### Bachelor of Science in Agricultural Education

<table>
<thead>
<tr>
<th>Name</th>
<th>Graduation Notes</th>
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<tbody>
<tr>
<td>Neela A. Andres**</td>
<td>Graduated with honors</td>
</tr>
<tr>
<td>Cassady Roseann Guinnante</td>
<td></td>
</tr>
<tr>
<td>Adam Michael Mercalle*</td>
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### Bachelor of Science in Animal Science

<table>
<thead>
<tr>
<th>Name</th>
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<tbody>
<tr>
<td>Hayley Ann Barker</td>
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<td>Tristen Joseph Baroni Su</td>
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<td>Michaela Cheris Blevins</td>
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<td>Benjamin Gray Botcher**</td>
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<td>Noah Gene Davis **</td>
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<tr>
<td>Katrina Derrick Su</td>
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<tr>
<td>Amy Malia Dejeardins*</td>
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<tr>
<td>Moogin Elie Fraley</td>
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<tr>
<td>Kylie Ann Gardhouse*</td>
<td></td>
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<tr>
<td>Matthew Philip Kerner</td>
<td></td>
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<tr>
<td>Kaylee Sky Kottucz *</td>
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### Bachelor of Science in Biotechnology

<table>
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<tr>
<th>Name</th>
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<tbody>
<tr>
<td>Robin L. Gauss**</td>
<td>Graduated with honors</td>
</tr>
<tr>
<td>Joseph R. Jensen*</td>
<td></td>
</tr>
<tr>
<td>Aishwarya Shekhar Kothari *</td>
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### Bachelor of Science in Environmental Horticulture

<table>
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<tr>
<th>Name</th>
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<tr>
<td>Sparks Goodman Anderson</td>
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<tr>
<td>Amy L. Coyle</td>
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</tr>
<tr>
<td>Andrew Jackson Davis</td>
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### Bachelor of Science in Environmental Sciences

<table>
<thead>
<tr>
<th>Name</th>
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<tbody>
<tr>
<td>Mathew Tucker Bain** ‡</td>
<td></td>
</tr>
<tr>
<td>Lee Maren Barbians</td>
<td></td>
</tr>
<tr>
<td>Jeremy Adam Ditto*</td>
<td></td>
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<tr>
<td>Riley Lewis Dodson</td>
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<tr>
<td>Zachary James Gigone</td>
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### Bachelor of Science in Geospatial and Environmental Analysis

<table>
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<tr>
<th>Name</th>
<th>Graduation Notes</th>
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</thead>
<tbody>
<tr>
<td>Jerad Rex Hoy* Su</td>
<td></td>
</tr>
</tbody>
</table>

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* Graduated with honors
** Graduated with highest honors
† Graduated with Honors College Curriculum
Bachelor of Science in Land Rehabilitation

Jean M. Ratcliff

Bachelor of Science in Microbiology

Deanna Rose DeSousa
Harrison Frederick Dunca Hansen
Darby Jean Knoll

Hayley Jane Nicol
Elizabeth Bravelye Potratz
Kasey Christine Sweeney

Christina Grace Wendland
Danielle E. Wendland

Bachelor of Science in Natural Resources and Rangeland Ecology

Matthew A. Becker
Trentin Tha Bensom
Alyson Rose Christiansen
Victoria Lynn Chulyak
Noah Gene Davis

Ashley Renee Dermann
Mackenzie Mae Foust
Michael Charles Hamel
John Axel Huckins
Matthew Allen Haston

Jessica F. Murray
Michael David Oakes
Brandt A. Ross
Kevin Colter Wallen
Richard Logan Warren

Bachelor of Science in Plant Science

Samuel Webster Ackerman
Lucas Jonathan Ahlman
Kelly Dean Bronec
Evan Storm Cittenden

Tayler Gene Goff
Tyler Anthony Mazak
Morgan Vanessa Miller
Samantha Jean Severin

Bachelor of Science in Sustainable Food and Bioenergy Systems

Uziel Danilo Mena

Heather St Clair Ross
Melissa Denise Soddy

Bachelor of Music Education

Logan James Henke
Brian W. Rogge

Bachelor of Fine Arts

Katie Anne Anderson
Jason Michael Baide
Ariel Joy Baker
Brian Taylor Bigelow
Chasyri Marie Brown
Dalynia Lynn Christenson
Lucas Bradford Clutter
Erin Mackenzie Corri
Daniel A. Damschen
Alexandra Rosa Marie D’Antri
Taylor Jo Descheemacker
Emily Brianna Ferguson

Aliisa Nicole Fisher
Laura Sue Franz
Kree Denay Gullings
LoRaë DeVonne Hartman
Megan Nicole Horner
Harrison Groves Howard
Kayli Renae Johnson
Jenna L. Juki
Zoe Rae Lazar Kaatz
Dominique Marie Krantz
McKenzie Marie Krulsten
Florence Mary MacDonald

Jan M. Morgan
Andrea Lauren Nault
Alexander Spence Peters
Kathryn Elizabeth Pierce
Catherine Ann Schroeder
Marguerite Sibell
Kayley Nicole Slep
Payton Christopher Smith
Hannah Hurd Stevens
Jenna Marie Tillman
Hart John Kralenwski Van Denburg

Bachelor of Arts in Interdisciplinary Studies

Tia M. Goebel

Bachelor of Arts in Music

Erin Nicole Equall
Trevor M. Weaver

Hayden Lee Woods
Lily Emma Wright

Bachelor of Arts in Music Technology

Marcus Robert Benda
Logan Colegrove
Matthew S. Grayson
Sean Russell Hartford

Cody Ray Jackson
Brenton Anthony Lambert
Eric William Lambert
Joslyn Joyce Montagne

Bachelor of Science in Environmental Design

Ellis Saunders Allen
Austin Douglas Anderson
Geneva M. Anderson
Jack Tennant Anderson
Morgan Anna Bloom
Brookiana Elizabeth Braukman
Katie Nicole Calderwood
Ashley Rose Cope
Phillip Alexander Corah
Kyle James Culbertson
Alexis Reanne Dejaclais
Colton Lanai Diehl
Austin James Ellis
Jacob Robert Ernst

Collin Marie Freiburger
Christopher Lingo Frye
Tia Nicole Hinson
Abigail Danel Jensen
Marie Jane Kalmoun
Brooke Elaine Kerst
Dylan M. Kish
James Grady Klistoe
Jacob Daniel Lantagne
Tachi Lee
Mackenzie Mae Lisac
Schuyler Alden McAliffie
Cameron Charles Memalson
Maddie Claire Miller

Bachelor of Arts in Film and Photography

Dylan Joseph Albans
Tyler L. Andrews
Lozh James Armstrong-Laid
Anthony Kremenenos Athanasakos
Jason Lathure Bodilly
Brooke Elizabeth Bohus
Alexander Braun
Jacqueline S. Centofanti
Jennifer Catherine Divine
Clara Bach DeWiese
Sierra McKay Ellis
Zoe L. Erickson
Kenneth Ryan Gough
Eric Roger Hinsperger

Lauren Gately Jalhinski
Austin Kenneth Jenanyan
Travis Timothy Keating
Stephen Alexander Lei
David Anderson Lokens
Connor C. MacKenzie
Carson MaKenzie Meyer
David Nihl Walter Moore
Rusty Shea Killian Okes
Maccenzie Orin Palen
Alexa Petri
Colten Peterson
Michael John Petty

Bachelor of Arts in Architecture

Logan James Henke

Bachelor of Fine Arts

Bachelor of Pure Arts

Bachelor of Arts in Art

Bachelor of Science in Music

Bachelor of Science in Business

Bachelor of Science in English

Bachelor of Science in History

Bachelor of Science in Mathematics

Bachelor of Science in Physical Education

Bachelor of Science in Political Science

Bachelor of Science in Psychology

Bachelor of Science in Social Work

Bachelor of Science in Speech Communication

Bachelor of Science in Theatre

Bachelor of Science in Visual Arts

Bachelor of Science in Women’s Studies

Bachelor of Science in World Languages and Literature
BACHELOR OF SCIENCE IN BUSINESS

Tyler Joseph Duquette**
Sean Brian Egan*
Blair A. Elliott So
Nicholas Jeffrey Engels*
Andrew M. Ericsson
Tayrin L. Erickson
Haylee Jo Estry
Steven Scott Forrister
Austin Wesley Finch* So
Amber Rose Friesa**
Hannah E. Frye
Shelby Rae Frie* Su
Kayla A. Garfield
Morgan Lecznar Gilbert*
Tucker Gill
Christopher Daniel Godwin
George Brandon Gold
Zachary Robert Green
Jarett W. Grimm*
Grayson D. Gritte*
Jonathan Bryan Habel
Erich L. Hahn
Ian Richard Hastings*
Zoe Jo Haugo*
Michael E. Heij*
Gregory Michael Windsor Hinoojosa
Jace Dale Holyak*
Hannah Claire Hoven*
Jing You Hou
Hayden Scott Ingle
Morgan Ann Jappo*
Nicholas Ryan Jensen
Hannah Louise Johnston**†
Travis Vernon Kauffman*
Paril Melissa Keller*
Wyatt Ryan Kelly*
Sedona Schai Kemp
Martin Theodore Kepner
Nicholas E. Kulmaray
Aaron Walter Kuehnle
Margaret Stephanie Kirby
Theodora Noelke Kirkegaard* So
Elijah Archer Klein
Richard James Klotz
Brandon M Knowles
Miranda Jade Koski*
Markus Juris Kristjanso
Logan Thomas Krueze*
Christopher James Lambrecht*
Cameron Labarre Su
Alison Christina LaRoy
Austin Gregory Larson*
Kristyn Elizabeth Lavery**
Garrett S. Leach**†
Noah Benjamin Leckie*
Jessica K. Lepel Su
Austin Benjamin Lesueur**
Alexander Scott Lewya**
Peter F. Lewis†
Sara E. Lewis*
Hao Xin Li
Benedekcs Oseid Lylec*
Joshua Taylor Madden
Michael Maher Su
Hunter Brendan Mahlum
Rory Michael Makobin
Abdulrahman Malallah
Ryan T. Mangon
Colton Daniel Marcht
Chelsea Anne Martello
Elijah David Mathias
Steven Joseph May
Connor J. Mayberry**
David Knowles McCall**
Stephanie Rae McCracken
Emilie Jeanne McGare
Victoria Rose McHugh**
Brandon James Meadows
Julie Marie Milfe
Trevor F. Mitchell
Chase Michael Moore
Ella Lee Mullens*
Stephen Joseph Murray*
William Frederick Murray
Charles Stuart Nelson
Lawrence Eux Nguyen
Kearan Hale Nicholson**
Erica Rose Nickoloff
Aston Loren Niedergerg** Su
Taylor Ray Kamaonakihi Okeffee
Jessica Nicole Pavale*
Daniel Charles Penoyer*
Brett Michael Peters*
Chase Clifford Peterson*
Shelby K. Carpano Pulitzer*
Annmarie Tiuyen Phan*
Angelina Philippova*
Natalie Wildermuth Pisecchi Su
Alex Eugene Picciuto*
Kate Jacklyn Pinonito*
Sunjipter Singh Rehal*
Tevan T. Rembre

Graduated with honors
Graduated with highest honors
Graduated with honors College Curriculum

BACHELOR OF SCIENCE IN COMMUNITY HEALTH

Emily Sue Billove So
Alexandra Louise Brody*
Brandi Cristtenden So
Audrey Louise Dickinson*
Jennifer Clarke Eagleson
Carlin Rose Enges"
Braelen Rashad Evans Su
Anna Feher
Aynn McKemie Fischer
Ryan Blake Flatt*
Amelia Rose Fugate*
Sage Storm Hansen Su
Delaney Rae Hendricks* So
Danielle Senesung Hess*
Ellie Kay Horn*
Tilja Elizabeth Johnson So
Delany Marie Junkermeier**
Kaitlyn Leigh Keohly*
Jordyn Mikyala LaDue Su
Mallory Ann McEwen**
Mariana Morgan
Jocelyn Paige Merritt*
Carlin Coley Mundy
Joe junior Muevzroo Su
Brodi Lea Nordwick
Benson Dushanovren Ousyan
Rebekeah Rose Pauli**
Byron Edward Pennington
Hayley Robinson**
Merta Sair* Su
Olivia Mary Louise Seifert
Samantha Lorene Wester Su
Robert Wilkes
Jace Houston Williams
Virginia Margaret Yazzie
Ella Marie Zwenzeman**

BACHELOR OF SCIENCE IN EARLY CHILDHOOD EDUCATION AND CHILD SERVICES

Christy Sue Cattelan*
Jessica Jane Long**
Riley Elizabeth Lubich*
Celine Ricucci Su
Laura Marie Rodas**
Brooklyn Kathleen Stern* So
Haley Tesmer Su
Alae Rose Williams
Brooklyn Wilson So
Dawn Maureen Ziems

BACHELOR OF SCIENCE IN ELEMENTARY EDUCATION K-8

Abbie Lynn Goggins*
Sarah Michelle Bennett
Katherine E. Birke***
Tare James Carney*
Timothy Edward Carter*
Shelby K. Carpano Pulitzer*
Jane Enright*
Jennifer Elzene***
Caitlin Rose Enges"
Kathryn Dareen Furr*
Kasey D. Chovanak
Sage Storm Hansen Su
Tamara B. Damlaw*
Travis F. Ingle*
Hannah Claire Hoven*
Tristan A. Johnson*
Erang Cho
Madison Rose DeMartino**
Matthew R. Dewar
Kim Scottamala Dole Su
Ariel J. Dunn

Graduated with honors
Graduated with highest honors
Graduated with honors College Curriculum

(‡) Summer Graduates, August 3, 2018

(§) Summer Graduates, August 3, 2018
Bachelor of Science in Family and Consumer Sciences

Sheridan Lynn Sundheim

Bachelor of Science in Food and Nutrition

Sarah Jayne Blaser
Amanda Renee Garza
Aidan George Gustin, Su
Shannon Kristine Hamilton
Serena Frances Hodges-Jolley
Jordan Elizabeth Howard
Ana Marie Jarrett

Bachelor of Science in Health and Human Performance

Logan Nash Bailey
Janessa Michelle Benjamin
Stephanie M. Bloom
Sarah K. Burk
Abby Nicole Bymaster
Collin William Chambers
Jay Alexander Corr
Paige Kay Debert
Kevin Jacob-Dennis
Stephanie Margaret Dronda

Bachelor of Science in Health Enhancement K-12

Logan Nash Bailey
Janessa Michelle Benjamin
Stephanie M. Bloom
Sarah K. Burk
Abby Nicole Bymaster
Collin William Chambers
Jay Alexander Corr
Paige Kay Debert
Kevin Jacob-Dennis
Stephanie Margaret Dronda

Bachelor of Science in Human Development and Family Science

Sarah Jayne Blaser
Amanda Renee Garza
Aidan George Gustin, Su
Shannon Kristine Hamilton
Serena Frances Hodges-Jolley
Jordan Elizabeth Howard
Ana Marie Jarrett

Bachelor of Science in Human Development and Family Science

Kalleen Bowen
Senai Kathleen Doss
Margaret Ann Duflcy
Devin M. Goldhammer
Katie Anne Goodnough
Rikki Hoerning

Bachelor of Science in Health Enhancement K-12

Robert C. Boyle
Taylor Calvin Cashmore

Bachelor of Science in Human Development and Family Science

Kalleen Bowen
Senai Kathleen Doss
Margaret Ann Duflcy
Devin M. Goldhammer
Katie Anne Goodnough
Rikki Hoerning

Bachelor of Science in Food and Nutrition

Morgan Renae Julian
Brittany Grace Mort
Renee Amber Odlers
Jessica N. Petreault
Emily Jane Peterson
Shauna Lee Rasmussen
Isaac Kyle Rider
Cailyn Marie Schroeder
Alyssa Mckenna Seidel
Madeline Frances Simmel
Isabella Marie Stroak
Danielle Caillen Durst Tainer
Emma Elizabeth Vigers
Brooke Robin Wilson

Bachelor of Science in Health and Human Performance

Ivana Lopez
Lane Michael Luehman
Raina Lynn Magnuson
Jaden M. Mahong
Hannah Jean McEnter
Luke Jordan McLaughlin
Hannah M. Moore
Michelle L. Morrison
El Richard Mower
Christian Cody Murray
Renee Amber Odlers
Bryant James O'Leary
Madison Elaine Orr
Brenna Sue Osteraug
Craig Palmer Su
Jessica N. Petreault
Megan M. Radtke
Kyla Skye Rowe
Alexandra Dovis Rowland
Zachary Chase Schmidt
Cailyn Marie Schroeder

Bachelor of Science in Health Enhancement K-12

Robert C. Boyle
Bryson Henry McCabe
Brayden Cole Nickelson

Bachelor of Science in Human Development and Family Science

Emily Rose Hogin
Sophie Patricia Malin
Katie Nicole Marohn
Courtney M. McCormick
Zachary M. Minter
Sarina Justine Myers

Bachelor of Science in Food and Nutrition

Su

Bachelor of Science in Family and Consumer Sciences

Su

Bachelor of Science in Human Development and Family Science

Su

Bachelor of Science in Technology Education

NORM ASBJORNSON COLLEGE OF ENGINEERING

Bachelor of Science in Bioengineering

Kaari Axcild
Dogancan Alek
Sevin Akku
Efe Balci
Yagmur Bilac
Pelin Biner
Selen Bozkurt
Alper Busveri

Bachelor of Science in Biomedical Engineering

Lydia Marie Aman
David Tyler Brown
Kenna Claire Brown
Gerrit James Egnew
Thayne Sherman Eklau**
Ben Michael Goodman**

Bachelor of Science in Chemical Engineering

Andrew Thomas Akerstrom
Norah Abdulrahman Albaiz*
Lydia Marie Aman
Mouayd Salem Barayvan
Timothy M. Benson
Dustin Robert Bligg
Jerran David Brender
David Tyler Brown
Benjamin Foukes Calvi
Giovanna Casaro
Riley Herman Delke
Shane Wolfgang Delzer
Julie Elizabeth Donagan
Paige Elizabeth Driscoll
Robert Caleb Dvorak

Bachelor of Science in Sustainable Food and Bioenergy Systems

Camery Anna Bradshaw
Nellie Matilda Coyle
Debra Renee Craner

Bachelor of Science in Technology Education

Laramie Austin Hart McCullough
Zane Van Lieshout

Bachelor of Science in Engineering

Alaina Rae Gomez
Kaya Marie Hallock
Morgan Robert Coffin
Allison Rachel Fishman

Bachelor of Science in Secondary Education

Kane Alexander Berardinelli
Charlotte Anne Elizabeth Brown**
Morgan Robert Coffin***
Allison Rachel Fishman

Bachelor of Science in Education

Kane Alexander Berardinelli
Charlotte Anne Elizabeth Brown**
Morgan Robert Coffin***
Allison Rachel Fishman

Bachelor of Science in Technology Education

Laramie Austin Hart McCullough
Zane Van Lieshout

Bachelor of Science in Family and Consumer Sciences

Sheridan Lynn Sundheim**
Robert James Davis
Samuel F. Congdon
Mark David Brown
William Peder Brensdal
Conner Casey Becker
Alex John Perron Bauer
Aqeel Saeed Alsadiq
Alex Isak Abrahamson
Zachariah Ritchie Fahsi
Faris Abdulrahman M Alshehri
Meshal Abdulrahman Albaiz
Cameran Peter Adkins
Anastasios Grecios
Roberto Isidoro Tapia
Bryan Myron Beck
Tristan Cole Cundella
Ethan Joseph Peterson
Aaron Linn McCarthy
Michael S. Manning
Courtney Katherine Lindner
Christopher Bennett McCabe
Aaron Linn McCarthy
Stephanie Lynn McLain
Justin Michael O’Dea
Ethan Joseph Peterson
Cal Michael Treadway
†}

Bachelor of Science in Civil Engineering

Robert James Davis
Samuel F. Congdon
Mark David Brown
William Peder Brensdal
Conner Casey Becker
Alex John Perron Bauer
Aqeel Saeed Alsadiq
Alex Isak Abrahamson
Zachariah Ritchie Fahsi
Faris Abdulrahman M Alshehri
Meshal Abdulrahman Albaiz
Cameran Peter Adkins
Anastasios Grecios
Roberto Isidoro Tapia
Bryan Myron Beck
Tristan Cole Cundella
Ethan Joseph Peterson
Aaron Linn McCarthy
Michael S. Manning
Courtney Katherine Lindner
Christopher Bennett McCabe
Aaron Linn McCarthy
Stephanie Lynn McLain
Justin Michael O’Dea
Ethan Joseph Peterson
Cal Michael Treadway
†}

Bachelor of Science in Computer Engineering

Cameran Peter Adkins
Mishal Abdulrahman Alhaiz
Faris Abdulrahman M Alshehri
Andrew Joseph Beck
Zachariah Ritchie Fahsi

Bachelor of Science in Computer Science

Alex Isak Abrahamson
Aqgel Saeed Alaisaq
Keiman Wreford Balsam
Alex John Perron Bauer
Conner Gery Beckers
Ryan James Brand
William Peder Brensdal
Mark David Brown
Chenwei Cao
Daniel Louis Church
Samuel F. Condon
James Allen Corbett
Robert James Davis
Matthew D. Doran
Carl L. Fee

Bachelor of Science in Construction Management Technology

Abdulmohsen Alshamali
Luke Abraham Johnson
Tyler Quinn Armknecht
Ty Austin Bermes
Zac Andrew Birdinground
Mitchell James Blasscyz
Dalton Carr
Dariano Max Clemens
Craig Richard DeBuff
David Robert Dempsey
Louis John Friederichs

Bachelor of Science in Electrical Engineering

Hussain H H M Aljaidi
Ali Abdulrahman Alazhari
Abdulrahman Alaskar
Wadelh Najeeb Alrashaidan
Josiah H. Akanbi
Shadha S. Alshehri
Haitham A. Alzabri
Hamza M. Attia
Bryan Myron Beck
Tristan Cole Cundella
Ethan Joseph Peterson
Aaron Linn McCarthy
Michael S. Manning
Courtney Katherine Lindner
Christopher Bennett McCabe
Aaron Linn McCarthy
Stephanie Lynn McLain
Justin Michael O’Dea
Ethan Joseph Peterson
Cal Michael Treadway
†}

Bachelor of Science in Finance and Economics

Peter F. Jr

Bachelor of Science in Industrial and Management Systems Engineering

Colin James Beck
Morgan Cole Beckers
James Gregory Busch
Elizabeth Rose Diegel
Allie Nicole Haag
Mackenzie Kain Hull
Taylor Lynn Wilkerson
Sean Chase Raven
Matthew Deegan LaPan
Alex Daniel Lingle
Robert Serwa Martin
Jacqueline D. McFarland
Connor Ross Miller
Robert Dale Nack

Bachelor of Science in Mechanical Engineering

Abdulraheem Alshamali
Mohamed Alshamali
Ahmed Alshamali
Ali Alshehri
Wael Alshehri
Haitham A. Alzabri
Hamza M. Attia
Bryan Myron Beck
Tristan Cole Cundella
Ethan Joseph Peterson
Aaron Linn McCarthy
Michael S. Manning
Courtney Katherine Lindner
Christopher Bennett McCabe
Aaron Linn McCarthy
Stephanie Lynn McLain
Justin Michael O’Dea
Ethan Joseph Peterson
Cal Michael Treadway
†}

Bachelor of Science in Physics

Abdulraheem Alshamali
Mohamed Alshamali
Ahmed Alshamali
Ali Alshehri
Wael Alshehri
Haitham A. Alzabri
Hamza M. Attia
Bryan Myron Beck
Tristan Cole Cundella
Ethan Joseph Peterson
Aaron Linn McCarthy
Michael S. Manning
Courtney Katherine Lindner
Christopher Bennett McCabe
Aaron Linn McCarthy
Stephanie Lynn McLain
Justin Michael O’Dea
Ethan Joseph Peterson
Cal Michael Treadway
†}

Bachelor of Science in Political Science

Abdulmahmood Alisha
Luke Abraham Johnson
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Ty Austin Bermes
Zac Andrew Birdinground
Mitchell James Blasscyz
Dalton Carr
Dariano Max Clemens
Craig Richard DeBuff
David Robert Dempsey
Louis John Friederichs

Bachelor of Science in Psychology

Abdulmohsen Alshamali
Luke Abraham Johnson
Tyler Quinn Armknecht
Ty Austin Bermes
Zac Andrew Birdinground
Mitchell James Blasscyz
Dalton Carr
Dariano Max Clemens
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Bachelor of Science in Radiology

Abdulmohsen Alshamali
Luke Abraham Johnson
Tyler Quinn Armknecht
Ty Austin Bermes
Zac Andrew Birdinground
Mitchell James Blasscyz
Dalton Carr
Dariano Max Clemens
Craig Richard DeBuff
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Bachelor of Science in Surveying Science

Abdulmohsen Alshamali
Luke Abraham Johnson
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Ty Austin Bermes
Zac Andrew Birdinground
Mitchell James Blasscyz
Dalton Carr
Dariano Max Clemens
Craig Richard DeBuff
David Robert Dempsey
Louis John Friederichs

Bachelor of Science in Technology Management

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Luke Abraham Johnson
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Ty Austin Bermes
Zac Andrew Birdinground
Mitchell James Blasscyz
Dalton Carr
Dariano Max Clemens
Craig Richard DeBuff
David Robert Dempsey
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Bachelor of Science in Urban Studies

Abdulmohsen Alshamali
Luke Abraham Johnson
Tyler Quinn Armknecht
Ty Austin Bermes
Zac Andrew Birdinground
Mitchell James Blasscyz
Dalton Carr
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 alright the text is not clear could you try to read it again please?
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Mohammed Abdullatif S Almahara
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Nicholas Andrew Baran
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Parker Tap Webb* †  Kelsey Rebecca Wolff

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Bachelor of Science in Biotechnology

Burkan Ilbasoglu

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Bachelor of Science in Economics


Bachelor of Science in Mathematics

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Bachelor of Science in Microbiology


Bachelor of Science in Physics


Bachelor of Science in Computer Science


Bachelor of Science in Environmental Engineering

Matthew Eason Wood  Alatna V. Walsh  Catalyza Craw  Amanda Margaret Cleaves**  Hayley Nicole Conn*  John W. Dubert  Seth Aaron Dayuiats*†  Sarah Elizabeth Rubin*  Michael Alan Zenz*  Posthumous degree: Inge Sadie Perkins**
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Mubarak Salem M Almakhalas
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Marissa Louise Dunn
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Cori Allison Manning
Bachelor of Science in Sociology
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Brandon Tyrusshi Hayashi
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Rachel Leanne Gibbons
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Marina McKenzie Hepner*
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Melanie Rae Hole
Megan Amanda Holder Su
Brooke Heather Huffman* Su
Stacie Lynn Hudl*
Meghan Lynne Johnson*
Sidny Nicole Johnson*
Darcy Lynne Jupka*
Walter Carl Kenyon, Jr.
Abigail Carlee Kerlerling*
Kirsten Peggy Kerste*
Justin Fox Kaertene
Sydnie Blythe L Valley**
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Catherine Mary Long*
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Patrick William Martyck*
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Kaitie Elizabeth McKay* Su
Quincy Marie Mears*
Mark Andrew Messmer Su
Sarah Metzger*
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Morgan Nicole Mueller*
Shayla Rose Mulcathy*
Megan Elizabeth Murphy** Su
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Katie Marie Nessan*
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Erin Renee O’Leary* Su
Tessa Rae Oliver*
Hannah Elise Orth*
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Jade Ellis Rau*
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Leah Marie Robinson** Su
Trac Lyn Rodrick*
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Libby Kristine Russ Su
Donna Ruth Sanders*
Justine June Sandold*
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Larkin Adrienne Scott Su
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Shay Nicole Shellhammer*
Alexis Anne Shick*
Stephanie Michelle Silva*
Grady Charles Stinton Su
Jennifer Suzanne Syl*
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Aaron C. Snyder
Taylor Louise St John*
Chloe J. Sukut*
Hope Sukut*
Emily Nicole Sullivan
Katherine Marica Dublin Talia*
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Timothy Kale Underhill*
Siena Rae Vetsch*
Emry Clare Walker* Su
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Ellen Whaln Su
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Fawn Amber Wilder*
Kira Christine Williamson Su
Nicole Renee Wilson*
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Graduated with honors
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College of Nursing
Bachelor of Science in Nursing
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Marina McKenzie Hepner*
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Melanie Rae Hole
Megan Amanda Holder Su
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Catherine Mary Long*
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Caitle Elizabeth O’Brien Su
Erin Renee O’Leary* Su
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GALLATIN COLLEGE

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Charlie R. Hauer
Amanda Collins Dehlendorf

Tori Lynn Jones
Jennah Marie Lebrecht
Kathleen Marie LeMieux
Cody Lippert
Amy Scott Mosher
Brian Spencer Negaard
Hannah Michael Fumprton
Shay Aaa Reynolds

Associate of Science
Alexis Anne Blackwood
Austin Brown
Julia Rose Christie
Keley Elle Coate
Seamus Javier Christop Courtney
Zachary Cameron Haggert
Anthony Wayne Heiberg
Michelle Jean Helvey
Michael Andrew Jagoda

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Kathleen Marie LeMieux
Cody Lippert
Amy Scott Mosher
Brian Spencer Negaard
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John Bain Campbell
Chance Lamoreaux Christensen
Michael Patrick Cichon
Michael Johannes Demko

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Melissa Ann Harlow
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Associate of Applied Science in Interior Design
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Weston Mead McWilliams

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Ian James Gillis
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Certificate of Applied Science in Computer Network Technology
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Certificate of Applied Science in Health Information Coding
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Certificate of Applied Science in Medical Assistant
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Kelsie Anne Bonako
Sarah Lindsay Deteray
Dylan Anthony Draper
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Tower John Harapto
Elias Samuel Hudson
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Brendan Johnathan Thomo Moseman
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Megan K. Tatz-Money
Chase Allen Veldboom
Cordell Matthew Weight
SPECIAL RECOGNITION

HONORS COLLEGE

Noah Lial Andersen, Academic Achievement
Lukas James Armstrong-Laud, Academic Achievement
Hayden John Ayre, Highest Distinction
Jason Michael Baide, Highest Distinction
Matthew Tucker Bain, Academic Achievement
Tanner James Ballance, Highest Distinction
Juliana Kathryn Beauchene, Academic Achievement
Charlotta Anne Elizabeth Brown, Distinction
Rachel Ann Casey, Distinction
Ryan James Clarke, Academic Achievement
Erin Mackenzie Coni, Highest Distinction
Andrea Marusha Czuel, Distinction
Hannah Jayne Cullbage, Highest Distinction
Daniel Alan Damschen, Academic Achievement
Jonas David, Highest Distinction
Jennifer Ann Davis, Distinction
Julie Elizabeth Donagan, Distinction
Anna Daria Donch, Academic Achievement
Will Ross Hart Dunn, Highest Distinction
Thayne Sherman Ekness, Academic Achievement
Erin Nicole Eppard, Distinction
Carl Luca Fee, Academic Achievement
Catherine Margaret Fernandez, Academic Achievement
Peter Anthony Finkrock, Distinction
Taylor Donovan Flynn, Distinction
April Louise Franci, Highest Distinction
Bryce James Gill, Distinction
Laura Frances Gilligan, Highest Distinction
Hannah Good, Distinction
James Arthur Grinde, Distinction
Benjamin Michael Gordines, Highest Distinction
Ellen Margaret Goyers, Highest Distinction
Iris Ashley Hart, Distinction
Logan Henke, Distinction
Erin Senseng Heu, Academic Achievement
Michael Laurence Hollinger, Highest Distinction
Mackenzie Kain Hull, Highest Distinction
Natalie Anne Jeude, Distinction
Hannah Louise Johnston, Distinction
Bradley Robert Jones, Highest Distinction
Morgan Renae Julian, Highest Distinction
Madeline Jackee Kelly, Distinction
Matthew David Kennedy, Distinction
Samuel Aspen Kern, Distinction
Leyla Osman Kirschner, Distinction
Kayaee Sky Kountz, Academic Achievement
Mikaela Kristine Kyrett, Distinction
John Earl Landers, Highest Distinction
Christopher William Lange, Academic Achievement
Audrey Louise Larson, Academic Achievement
Gabrielle Alice Law, Highest Distinction
Garrett Sacriion Leach, Distinction
Stephen Alexander Pierson Lee, Distinction
Savannah Lee Leidholt, Highest Distinction
Alexander Scott Lewis, Highest Distinction
Parker Floyd Lewis, Distinction
Isabel Anne Loos, Distinction
Molly Melinda Lukes, Distinction
Crownie Christine Mackey, Distinction
Carolyn Jean Maddill, Distinction
Christopher Michel Major, Distinction
Thomas James Marris, Academic Achievement
Sarah Ann Massa, Distinction
Mara Anna Mau, Distinction
Rebecca Claire Mayville, Highest Distinction
Morgan Vanessa Miller, Academic Achievement
Ellie Claire Moon (Moon), Highest Distinction
Brandon Peter Mountain, Academic Achievement
Brenna Sue Ostertag, Highest Distinction
Jacob Paul Perry, Distinction
Daniel Peters, Highest Distinction
Isak Edward Petersen, Highest Distinction
Nathan Harris Phillips, Academic Achievement
Rachel Christine Phipps, Academic Achievement
Natasha Elle Polukoff, Distinction
Elizabeth Brawley Potratz, Distinction
Anna Claire Price, Distinction
Madeleine Rose Price, Highest Distinction
Larissa Grace Price, Distinction
Brooke Elizabeth Reynolds, Highest Distinction
Benjamin Donald Rushan, Distinction
Miriam Claire Rogelle, Distinction
Brianna Marie Russell, Highest Distinction
Magdalena Lea Russell, Highest Distinction
Elisabeth Ariel Michelle Sauer, Distinction
Eleanor Emma Sawyer, Highest Distinction
Liam William Scott, Distinction
Erin Marie Shervey, Distinction
James Andrew Stangeland, Highest Distinction
Bay Worthy Stephens, Distinction
Audrey Rose Strobfuus, Distinction
Mason David Storm, Academic Achievement
Kasey Christine Sweeney, Distinction
Jessica Lorraine Thomas, Distinction
Cal Michael Treadaway, Academic Achievement
Grace Elizabeth Trytten, Academic Achievement
Sara Kristina Vanacht, Highest Distinction
Emma Elizabeth Vegers, Academic Achievement
Tanner Kyle Vinuiski, Distinction
Aidan Bailey Wade, Highest Distinction
Celina Keely Walker, Distinction
Stefan Demetrios Marvin Wallach, Highest Distinction
Hope Christine Watts, Academic Achievement
Parker Tap Webb, Distinction
Emma Rose Williams, Distinction
Hannah Elizabeth Worrall, Academic Achievement

UNITED STATES ARMY AND AIR FORCE RESERVE OFFICERS’ TRAINING CORPS

— Commissioned as 2nd Lieutenants in the United States Army During the 2017-2018 School Year —

Jacob M. Bernal
Laura E. Devenport
Luke A. Ebeling

Joshua L. Falkos
Austin T. Leher
Andrew J. Marciniak

— Commissioned as 2nd Lieutenants in the United States Air Force During the 2017-2018 School Year —

Davis M. Alexander
Matthew L. Wentz

Bhaba A. Mostefa
Luke S. Ryan

Braydon R. White

MSU PHOTO BY KELLY GORHAM
1948
Carls (Osteen) Johnson, Bakersfield, Calif.
Millie (Mountjoy) Knudle, Spokane Valley, Wash.
Nina (Muirfit) Krakenberg, Hayden, Idaho
Clark McKee, Anaconda, Wash.

1958
Peter Anderson, Bozeman, Mont.
R. Dale Beland, Bozeman, Mont.
Chuck Bents, Loveland, Colo.
Janet (Tobey) Bierman, Kalispell, Mont.
Nancy (Lichtwardt) Burnham, Helena, Mont.
Dale B. Johnke, Tacoma, Wash.
Pat (Johnson) Robbins, Bozeman, Mont.
Bob McIlhattan, Billings, Mont.
Louise (Wanken) McDonnell, Wilsall, Mont.
Rita Beaudry, Valley City, N.D.
Forrest Bert, Bozeman, Mont.
Steve Beumee, McCall, Idaho
Helen (Fitzgerald) Creely, Clancy, Mont.
Herbert “Dave” Cogley, Clancy, Mont.
Claudia Colley, Daly City, Calif.
George Converse, Elizabeth City, N.C.
Mike Elgie, San Rafael, Calif.
Greg Etreho, Centennial, Colo.
Priscilla Ann (Dimoff) Perkins, Bozeman, Mont.
Donna (Chalmers) Ferris, Columbus, Ga.
Michael “Mike” Ferris, Columbus, Ga.
Charles Garrison, Fairfield, Ohio
Gloria (Stevens) Garrison, Fairfield, Ohio
Susan Gabb, Bozeman, Mont.
Terry Hambly, Las Almas, Calif.
Lenny Johnson, Moscow, Idaho
Gail (Arthur) Jones, Calgary, Alberta
Mary Ann (Bailey) Lambers, Philomath, Ore.
Mark Larsen, Grinnell, Iowa.
Jan (Rossi) Liveras, Great Falls, Mont.
Vonda (Collins) Mason, Hot Springs Village, Ark.
Larry McKay, Missoula, Mont.
Ted Neuman, Lead, S.D.
Judy (Ross) Oveson, Great Falls, Mont.
Joan (Russell) Paullin, Great Falls, Mont.
Larry Ross, Mocsie, Idaho
Chuck Samuel, Santa Barbara, Calif.
Betty Kay (Jacobs) Sanchez, Graham, Ore.
Don Schmitt, Coeur D Alene, Idaho
Diane (Matte) Simmons, Twin, Ariz.
Bill Skinner, Belgrade, Mont.
Harry Stannebein, Sun City West, Ariz.
Santo R. Tartavita, Atlantic Highlands, N.J.
Janet (Fullerton) Thurston, Hamilton, Mont.
David W. Turner, Rancho Palos Verdes, Calif.
Connie (Caro) Tyler, Golden, Colo.
Craig Wentzell, Monument, Colo.
Kathy (Thomas) Wentzel, Monument, Colo.
Terry Wolfe, Bozeman, Mont.

1968
Don Aker, La Quinta, Calif.
Jim Alderson, La Quinta, Calif.
Gail (Christian) Anderson, Renton, Wash.
Michael Anderson, Bozeman, Mont.
Jerrill “Jerry” Ballas, Missoula, Mont.
Goodie (Dallas) Barkemeyer Dallas, Willard, Mont.
Rita Beaudry, Valley City, N.D.
Forrest Bert, Bozeman, Mont.
Steve Beumee, McCall, Idaho
Helen (Fitzgerald) Creely, Clancy, Mont.
Herbert “Dave” Cogley, Clancy, Mont.
Claudia Colley, Daly City, Calif.
George Converse, Elizabeth City, N.C.
Mike Elgie, San Rafael, Calif.
Dennis Etreho, Yellowstone, Colo.
Priscilla Ann (Dimoff) Perkins, Bozeman, Mont.
Donna (Chalmers) Ferris, Columbus, Ga.
Michael “Mike” Ferris, Columbus, Ga.
Charles Garrison, Fairford, Ohio
Gloria (Stevens) Garrison, Fairfield, Ohio
Susan Gabb, Bozeman, Mont.
Terry Hambly, Las Almas, Calif.
Lenny Johnson, Moscow, Idaho
Gail (Arthur) Jones, Calgary, Alberta
Mary Ann (Bailey) Lambers, Philomath, Ore.
Mark Larsen, Grinnell, Iowa.
Jan (Rossi) Liveras, Great Falls, Mont.
Vonda (Collins) Mason, Hot Springs Village, Ark.
Larry McKay, Missoula, Mont.
Ted Neuman, Lead, S.D.
Judy (Ross) Oveson, Great Falls, Mont.
Joan (Russell) Paullin, Great Falls, Mont.
Larry Ross, Moscow, Idaho
Chuck Samuel, Santa Barbara, Calif.
Betty Kay (Jacobs) Sanchez, Graham, Ore.
Don Schmitt, Coeur D Alene, Idaho
Diane (Matte) Simmons, Twin, Ariz.
Bill Skinner, Belgrade, Mont.
Harry Stannebein, Sun City West, Ariz.
Santo R. Tartavita, Atlantic Highlands, N.J.
Janet (Fullerton) Thurston, Hamilton, Mont.
David W. Turner, Rancho Palos Verdes, Calif.
Connie (Caro) Tyler, Golden, Colo.
Craig Wentzell, Monument, Colo.
Kathy (Thomas) Wentzel, Monument, Colo.
Terry Wolfe, Bozeman, Mont.

As land-grant institutions, Montana State University and the state’s seven tribal colleges have a unique history and mission. Land-grant universities such as MSU came into being under the federal Morrill Acts of 1862 and 1890. Over the years, land-grant status implied several types of federal support. The first Morrill Act provided grants in the form of federal lands to each state for the establishment of a public institution to fulfill the provisions of the act. During the first half of the 19th century, the structure of colleges and universities were greatly influenced by European universities, which had educated many of America’s leading professors. But these European universities were organized to serve a society which was not democratic. University education was for the male leisure classes, government leaders, and members of the clergy, legal and medical professions. At first, American institutions, functioning in somewhat the same fashion, offered chiefly the classical and professional curricula. Although the importance of science was gaining recognition, scientific education was not widely available. But by the middle of the 19th century, the general and scientific press were making widespread demands for more agricultural and technical education. Agricultural societies in many states insisted that colleges be available where students could study agriculture. Passage of the first Morrill Act in 1862 reflected this growing demand for agricultural and technical education. While a number of institutions had begun to expand upon the traditional classical curriculum, higher education was still widely unavailable to many agricultural and industrial workers. The Morrill Act was intended to provide a broad segment of the population with a practical education that had direct relevance to their daily lives. It also provided for military training, an important consideration to President Abraham Lincoln, who signed the act in 1862. The Morrill Act reflected this growing demand for agricultural and technical education. Agricultural demands for more agricultural and scientific press were making widespread of the 19th century, the general and professional curricula. Although education was for the male leisure classes, government leaders, and members of the clergy, legal and medical professions. At first, American institutions, functioning in somewhat the same fashion, offered chiefly the classical and professional curricula. Although the importance of science was gaining recognition, scientific education was not widely available. But by the middle of the 19th century, the general and scientific press were making widespread demands for more agricultural and technical education. Agricultural societies in many states insisted that colleges be available where students could study agriculture. Passage of the first Morrill Act in 1862 reflected this growing demand for agricultural and technical education. While a number of institutions had begun to expand upon the traditional classical curriculum, higher education was still widely unavailable to many agricultural and industrial workers. The Morrill Act was intended to provide a broad segment of the population with a practical education that had direct relevance to their daily lives. It also provided for military training, an important consideration to President Abraham Lincoln, who signed the act in 1862.

The Land-Grant Heritage

Seven MAES centers across the state conduct research relevant to the challenges of Montana’s agricultural and natural resource communities. In 1914, the Smith-Lever Act created a Cooperative Extension Service associated with each U.S. land-grant institution to assist with educational outreach efforts throughout the state. The MSU Extension Service serves all of Montana’s 56 counties and five of the state’s Native American reservations, providing an enormous range of services in areas that include: agricultural and natural resources, consumer education, nutrition and healthy lifestyles, community resource development and youth development programs for tens of thousands of Montana children through 4-H. Since their establishment, land-grant colleges and universities have grown to represent a unique system of widely accessible higher education. There is now at least one land-grant institution in every state and territory of the United States, as well as the District of Columbia.

Today, America’s land-grant universities continue to fulfill their democratic mandate for openness, accessibility and service to the people. Many of these institutions have joined the ranks of the nation’s most distinguished public research universities. Through the land-grant university heritage, millions of students are able to study every academic discipline and explore fields of inquiry far beyond the scope envisioned in the original land-grant mission.

—Excerpted and modified from “The Land-Grant Tradition: a publication of the Association of Public and Land-grant Universities.”
CONGRATULATIONS

CLASS OF 2018

MONTANA STATE UNIVERSITY

125 YEARS