SOCIAL MEDIA GUIDE

Join the virtual commencement celebration on social media.
Be sure to tag NDSU and use the hashtag #NDSUGrad in your posts.
Also feel free to share our updates from the following platforms:

Facebook
Post to your own timeline and use #NDSU.

Twitter
Our handle is @NDSU.

Instagram
You can find us under “North Dakota State University.”

Congratulations to all #NDSUGrads. You have achieved your goal of earning a degree and we wish you the very best in the future! Thank you for being part of the commencement conversation on social media. #NDSUGrad

While every effort is made to ensure accuracy in this Commencement program, deadlines may result in omission of some names and use of names of persons not completing graduation requirements as intended. This program, therefore, should not be used to determine a student’s academic or degree status. The university’s official registry for conferral of degrees is the student’s permanent academic record, kept by the Office of Registration and Records.
PROCessional ........................................... POMP AND CIRCUMSTANCE, Edward Elgar
North Dakota State University Brass Ensemble
Dr. Jeremy Brekke, Conductor

Presentation of the Colors .................. NDSU Air Force and Army ROTC Battalion

The National Anthem ....................... THE STAR-SPANGLED BANNER, Francis Scott Key
North Dakota State University Brass Ensemble
Dr. Jeremy Brekke, Conductor
10 a.m. Tasha Meyer
2 p.m. Natalie Harrison

Please remove your caps and remain standing until after the singing of the National Anthem.

Welcome and Remarks ....................... President Cook

Greetings .............................................. Danita Bye
North Dakota University System State Board of Higher Education

Introduction of Student Speaker ............ Interim Dean Stephenson Beck
College of Arts, Humanities and Social Sciences
10 a.m. ceremony

Interim Dean Alan Kallmeyer
College of Business
2 p.m. ceremony

Student Address ................................. Molly Puhrmann
Graduating Class Representative
10 a.m. ceremony

Ian Manock
Graduating Class Representative
2 p.m. ceremony
ADMINISTRATION OF OATH
TO SECOND LIEUTENANT CANDIDATES

LTC THOMAS C. PLANT
Professor of Military Science
10 a.m. ceremony

PRESENTATION OF CANDIDATES FOR DEGREES

PROVOST DAVID BERTOLINI

CONFERRAL OF HONORARY DOCTORATE

PRESIDENT COOK
Sheila Challey
Honorary Doctorate of Humane Letters
10 a.m. ceremony

CONFERRAL OF DEGREES

PRESIDENT COOK

PRESENTATION OF COLLEGES

10 A.M.
Graduate and Interdisciplinary Studies
Dean Susan Sell
Arts, Humanities and Social Sciences
Interim Dean Stephenson Beck
Engineering
Interim Dean Alan Kallmeyer
Human Sciences and Education
Dean Ron Werner-Wilson

2 P.M.
Agriculture, Food Systems, and Natural Resources
Associate Dean David Buchanan
Business
Interim Dean Alan Kallmeyer
Health Professions
Dean Charles Peterson
Science and Mathematics
Dean Kimberly Wallin

CLOSING REMARKS
PRESIDENT COOK

NDSU SCHOOL SONG
THE YELLOW AND THE GREEN, MINARD-PUTNAM
10 a.m. Tasha Meyer
2 p.m. Natalie Harrison

RECESSIONAL
THE CROWNING GLORY, ALFRED REED
North Dakota State University Brass Ensemble
Dr. Jeremy Brekke, Conductor

Please remain seated until the recessional concludes.
CLASS REPRESENTATIVE

Molly Puhrmann 10 A.M. CEREMONY
Puhrmann is receiving a Bachelor of Science in management communication. She was active in Student Government and participated in several organizations throughout her NDSU academic career. She was president of the NDSU Red Cross Club, director of recognition and alumni for the National Residence Hall Honorary, a board member for the Mortar Board Senior Honor Society and American Red Cross Eastern Minnesota and Dakota Region, chair of the NDSU Student Media Board and member of Women in Business. Puhrmann said she’s slated to conclude an internship at the end of May and plans to move to the Minneapolis-St. Paul area to be closer to family. A native of Lakeland, Minnesota, she is the daughter of Allison and Michael Puhrmann.

Ian Manock 2 P.M. CEREMONY
Manock will receive his Bachelor of Science in finance. A highly active student, Manock was a member of the Beta Gamma Sigma Honor Society, NDSU Marksmanship Club, NDSU Writing Club, NDSU Bison Fund, Churchill Hall Government and College of Business Student Advisory Board. He also was a sandbagging volunteer during Fargo-Moorhead flooding, volunteered at Hope Blooms and was a member of the NDSU Move-in Crew. Manock was an excellent student, earning Dean’s List honors every semester of his college career and accumulating a 4.0 GPA. After graduation, Manock plans to begin a full-time position in the Scheels corporate office in Fargo. A native of West Fargo, he is the son of Craig and Stephanie Manock.

SOLOIST

Tasha Meyer 10 A.M. CEREMONY
Tasha Meyer, a vocal music education major from Hawley, Minnesota, is earning her Bachelor of Music in vocal music education. Meyer has performed in many different capacities, including the NDSU Concert Choir, Madrigal Singers and University Chamber Singers. She sang the NDSU school song “The Yellow and the Green” at Bison football games. As a member of the NDSU Gold Star Marching Band, Meyer was piccolo section leader from 2020-22. She also was an active member of student organization NDSU Cru. Her career goal is to make a difference in student lives and positively impact them through music.

Natalie Harrison 2 P.M. CEREMONY
Natalie Harrison, from Minneapolis, is earning her Bachelor of Music in vocal performance and French. Harrison has been involved in NDSU Concert Choir, Madrigal Singers, Bison Arts Singers and NDSU Opera. This year, she was the secretary for the NDSU Concert Choir. She has performed leading and ensemble roles in NDSU’s Theatre and Opera productions, including Emma Carew in “Jekyll & Hyde” and Papagena in “Die Zauberflöte.” She also participated in Fargo-Moorhead Opera choruses. In addition to her studies, Harrison participates in voice competitions. She received first place in the Collegiate Musical Theater Minnesota NATS Voice Competition. She has studied under Mariane Lemieux-Wottrich, adjunct professor of voice and French, and Karisa Templeton, assistant professor of voice, in the Challey School of Music. Harrison will continue her voice studies as a master’s degree student at McGill University in Canada. She hopes to finish her education and continue pursuing a vocal music career in both musical theater and opera. Her goal is to live and work in Europe.
DOCTOR OF PHILOSOPHY

**Annaka M. Clement** Environmental and Conservation Sciences
“Late Triassic Sedimentary Environments and Their Relationship to Geochemical, Paleobiological, and Bivalve Morphology Change in Eastern and Southern Panthalassa”
Advisor: Dr. Lydia S. Tackett

**Raj S. Hazra** Materials and Nanotechnology
“Chemical Strategies to Engineer Biobased Functional Materials for Applications at the Nexus of Health, Water, and Food”
Advisors: Dr. Long Jiang and Dr. Mohiuddin Quadir

**Jacob E. Walker-Swaney** Environmental and Conservation Sciences
“The Health-Promoting Roles of Ecologically and Culturally-Relevant Traditional Plant Foods in Addressing Health Challenges Among Indigenous Communities”
Advisor: Dr. Kalidas Shetty

**Justin M. Waraniak** Environmental and Conservation Science
“Conservation Genetics of Northern Leopard Frog (Rana pipiens) in the Upper Great Plains: Phylogeography, Connectivity, and Local Adaptation”
Advisor: Dr. Craig Stockwell

MASTER OF SCIENCE

**Adewale T. Adeniyi+** Environmental and Conservation Sciences

**Mingyu Cho+** Materials and Nanotechnology

**Muhammad Shahid Iqbal** Environmental and Conservation Sciences

**Jess L. Loeffer** Environmental and Conservation Sciences

**Ankita A. Sawant** Environmental and Conservation Sciences

**Kate L. Volk** Environmental and Conservation Sciences

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DOCTOR OF PHILOSOPHY

**Melissa M. Carlson** Plant Sciences
“Quantifying Within-Field Variability of Protein Content of Spring Wheat”
Advisor: Dr. Joel Ransom

**Lakshan Fonseka Gunawardena** Plant Pathology
“Managing Fusarium Root Rot of Lentil on the Northern Great Plains”
Advisor: Dr. Julie Pasche and Dr. Malaika Ebert

**Md Ziaur Rahman Bhuiyan** Plant Pathology
“Management of Major Diseases of Sugar Beet”
Advisor: Dr. Mohamed Khan

**Kun Gao+** Cereal Science
“The Glycation Reaction Mechanisms Between Pea Protein and Saccharide”
Advisor: Dr. Bingcan Chen

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* Cum Laude •• Magna Cum Laude ••• Summa Cum Laude + Summer Candidate
Erin M. Gaugler  
*Range Science*  
“The Use of Livestock Integration to Regenerate Cropland Soils and Increase Grazing Efficiency on Rangelands in the Great Plains of North America”  
Advisors: Dr. Kevin Sedivec and Dr. Miranda Meehan

Nathan H. Haugrud  
*Plant Sciences*  
“Goss’s Bacterial Wilt and Leaf Blight (Clavibacter nebraskensis) Interactions with Herbicide in Corn”  
Advisor: Dr. Joseph Ikley

Layla E. Kings  
*Animal Sciences*  
“One-Carbon Metabolite Supplementation to Beef Cattle Heifers During Early Gestation on Fetal Tissue Mitochondrial Respiration, Oxidative Stress, Gene Expression, and Morphometrics”  
Advisor: Dr. Joel Caton

LeAnn R. Lux  
*Plant Pathology*  
“Management of Three Economically Important Diseases of Hard Red Spring Wheat in North Dakota”  
Advisor: Dr. Andrew Friskop

Robin Malik  
*Range Science*  
“Targeted Grazing and it’s Effects on Meat Quality”  
Advisor: Dr. Kevin Sedivec

TM Shaikh  
*Plant Sciences*  
“Identification of Markers, Loci and Candidate Genes To Unravel Freezing Tolerance Mechanism in Camelina sativa”  
Advisor: Dr. Mukhlesur Rahman

**MASTER OF NATURAL RESOURCES MANAGEMENT**  
Sophia O. Maruska  
Autumn S. Clark

**MASTER OF SCIENCE**  
Elias Addom  
*Agribusiness and Applied Economics*

Lucas Alexandre Batista  
*Plant Sciences*

Tannis L. Anderson  
*Plant Sciences*

Ahmad Ardi  
*Microbiology*

Bismark Asante  
*Agribusiness and Applied Economics*

Nicholas M. Birkhimer  
*Soil Science*

Emmanuella Bredu  
*Horticulture*

Isaac Brunkow  
*Animal Sciences*

Shaina Bullock  
*Agribusiness and Applied Economics*

Kaylie K. Carver  
*Natural Resources Management*

Kwabena Dadson  
*Agribusiness and Applied Economics*

Alec A. Deschene  
*Soil Science*

Isaac Dubovoy  
*Agribusiness and Applied Economics*

Annie Ikwanmbie Inokoh Efeji  
*Agribusiness and Applied Economics*

Jose C. Figueroa Cerna  
*Plant Sciences*

Mankanwal Goraya  
*Plant Pathology*

Andre D. Gossweiler  
*Plant Sciences*

Maverick Guenther  
*Animal Sciences*

David Halvax  
*Plant Sciences*

Amber L. Hermanson  
*Horticulture*

Jennifer Hurlbert  
*Animal Sciences*

Conner Jensen  
*Agribusiness and Applied Economics*

Ellysa Johnson  
*Natural Resources Management*

Manila Karki  
*Plant Pathology*

Mary Kasakamu  
*Animal Sciences*

Shivreet Kaur  
*Plant Pathology*

Hailey R. Keen  
*Range Science*

Sarah M. Linderwell  
*Natural Resources Management*

Edmond L. Lisinge  
*Agribusiness and Applied Economics*

Katelyn M. Long  
*Agribusiness and Applied Economics*

Maria Mazala  
*Plant Sciences*

Mariissa Mindt  
*Microbiology*

Mika Mzumara  
*Horticulture*

Ryan M. Nendick  
*Agribusiness and Applied Economics*

McKayla A. Neubauer  
*Plant Sciences*

Bipin Neupane  
*Plant Sciences*

Kenneth Ofosu-Kwabe  
*Agribusiness and Applied Economics*

Oluwafemi D. Ogunjemilua  
*Agribusiness and Applied Economics*

Dorothea Opoku Mensah  
*Agribusiness and Applied Economics*

Sakshi Paudel  
*Microbiology*

Beena Pun  
*Microbiology*

Pilli Ramesh  
*Plant Sciences*

Hunter D. Ripplinger  
*Soil Science*

Sarah E. Steffen  
*Horticulture*

Jenna N. Steffes  
*Plant Sciences*

Nirmala Subedi  
*Cereal Science*
Gabriel T. Swanson  
Cereal Science  
Jessica G. Syring  
Animal Sciences  
Faria Tabassum  
Agribusiness and Applied Economics  
Mikayla S. Tabert  
Plant Sciences  
Dorcas D. Tseklu  
Agribusiness and Applied Economics  
Xiaomo Zhang  
Natural Resources Management

BACHELOR OF SCIENCE

- **Alexis M. Anderson+**  
  Veterinary Technology
- Ethan V. Bachmann  
  Natural Resources Management
- Ethan G. Bany  
  General Agriculture
- Hannah J. Bargiel-Allen  
  Veterinary Technology
- **Abigail A. Bartholomay**  
  Microbiology
- Courtney A. Bauer-Ford+  
  Veterinary Technology
- **Jacob L. Beckmann**  
  Economics
- Seth L. Berg  
  Agribusiness
- **Samuel D. Betz**  
  Agricultural Economics
- Clarissa M. Bliss+  
  Veterinary Technology
- Rachel M. Blue  
  Animal Science
- Rebecka A. Brady  
  Natural Resources Management
- Joseph W. Brossart  
  Agricultural Economics
- **Allison Bruegger**  
  Animal Science
- Steven Budka  
  Natural Resources Management
- Michael Burhans  
  Natural Resources Management
- Travis W. Burton  
  Microbiology
- **Brenna R. Calaway+**  
  Veterinary Technology
- **Emma Carlson**  
  Crop and Weed Sciences
- Jared Carlson  
  Crop and Weed Sciences
- **Annika Christensen**  
  Crop and Weed Sciences
- Brennah G. Conley  
  Equine Science
- Tanner H. Cummins  
  Biotechnology
- **Jason W. Deckert**  
  Animal Science
- Logan K. DeMontigny  
  Crop and Weed Sciences
- Micah J. DiPippo  
  General Agriculture
- **Bennett S. Ditlevson**  
  Food Science
- **Alexandra Donnelly**  
  Microbiology
- Scott L. Drovdal  
  Agribusiness
- **John T. Dunn**  
  Economics
- Andrew W. Elliott  
  Animal Science
- **Madison R. Engler**  
  Natural Resources Management
- Macy L. Engstrom+  
  Agricultural Economics
- Hunter J. Feigum  
  Agricultural Economics
- JaDee M. Feist+  
  Veterinary Technology
- Cambree M. Ferguson+  
  Veterinary Technology
- James R. Fisk  
  Agricultural Systems Management
- Andrew M. Follman  
  Agricultural Economics
- **Ashley N. Folsom+**  
  Veterinary Technology
- Parker Fraki  
  Agribusiness
- Karagan Friedt  
  Animal Science
- Bailey D. Friese  
  Animal Science
- **Broden A. Froløk**  
  Agricultural Systems Management
- Timothy Gayford  
  Agribusiness
- **Sidney J. Geistfeld**  
  Animal Science
- **Jonas S. Geston**  
  Agricultural Economics
- Tyler G. Goplen  
  Agricultural Economics
- Grace O. Gorka  
  Animal Science
- **Mandy L. Hafner**  
  Veterinary Technology
- Jacob B. Halverson  
  Precision Agriculture
- **Melanie Hansen**  
  Precision Agriculture
- **Kacie J. Hanson+**  
  Veterinary Technology
- **Cayla Hartel**  
  Precision Agriculture
- Sharon E. Hatloy  
  Agricultural Economics
- **Caleb Hauck**  
  Agricultural Economics
- **Benjamin M. Havelka**  
  Crop and Weed Sciences
- Kaylee Heiser  
  Animal Science
- Rachel A. Hendrickson  
  Animal Science
- **Mason M. Hill**  
  Food Science
- **Mikayla D. Hjeldén**  
  Animal Science

- **Cum Laude**  
- **Magna Cum Laude**  
- **Summa Cum Laude**  
- **Summer Candidate**
Hayden T. Hogenson
Economics
Cum Laude

Isaac Huber
Agricultural Systems Management

Christopher T. Huss
Natural Resources Management

Zachary Ittel
Biotechnology

Gaven D. Jacobson
Agricultural Economics

Danielle M. Jensen
Animal Science
Equine Science

Alexandra J. Johnsen
Horticulture

Avery S. Johnson
Animal Science

Grace K. Johnson
Animal Science

Samantha R. Kapp
Veterinary Technology

Albert J. Kargel
Microbiology

Jade M. Koski
Animal Science

Matthew O. Krepp
Economics

Jacob M. Kukowski
Economics

Brooklynn M. Kuzel
Animal Science

Connor D. Lambert
Crop and Weed Sciences

Hanna R. Larson+
Animal Science

Soren J. Larson
Crop and Weed Sciences

Aiden D. Leach
Agricultural Economics

Hayden Lee
Crop and Weed Sciences

Claire A. Leiseth
Animal Science

Haylee Linstad
Agricultural Economics

Grace A. Loegering
Microbiology

Michaela Long
Horticulture

Christopher M. Longtin
Crop and Weed Sciences

Jenna Loosbrock
Natural Resources Management

Benjamin J. Lund
Agricultural Economics

Lydia Lyons
Agribusiness

Isabella M. Matejka
Animal Science

Mariah L. Mayer
Animal Science

Paul J. McCrory
Agricultural Economics

Michael E. McKenna
Natural Resources Management

Jennifer McNamara+
Agribusiness

Maryssa T. Mehrkens
Agricultural Economics
Cum Laude

Eric A. Meredith
Precision Agriculture

Sarah Middendorf
Animal Science

Julianna Miller
Crop and Weed Sciences

Logan J. Miller
Agricultural Economics

Deanna Milner
Microbiology

Christopher G. Moffet+
Agricultural Systems Management

Claire E. Moffet
Agricultural Economics

Garrett M. Mogck
Precision Agriculture

Cassie J. Monson
Crop and Weed Sciences

Zoie I. Mueller
Animal Science

Chandler J. Nagel
Agribusiness

Andrew J. Narum
Agricultural Economics

Quinn M. Nowacki
Horticulture

Frances Ortiz Caraballo
Animal Science

Lincoln S. Ostlie
Agricultural Economics

Elyse D. Paulson
Animal Science

Kathryn E. Paulus
Animal Science

Daniel J. Perrault
Natural Resources Management

Calvin D. Petersen
Economics

Kelly A. Peterson
Natural Resources Management

Cole M. Rasmussen
Agricultural Economics

Maxwell Reichmann+
Agricultural Economics

Reegan W. Reule
Agricultural Economics

Savannah M. Rivers
Equine Science

Animal Science

Cali M. Rossbach
Agricultural Economics

Parker S. Ruiter
Crop and Weed Sciences

Alexis F. Rushlow
Animal Science

Joshua R. Rynning
General Agriculture

Kylie R. Schafer+
Veterinary Technology

Taylor T. Schall
Animal Science

Colton Schetz
Animal Science

Colby T. Schertler+
General Agriculture

* Cum Laude  ** Magna Cum Laude  *** Summa Cum Laude  + Summer Candidate
Bailey N. Schroeder  
*Agronomy*

** Brock Schulz  
*Horticulture*

*** Devon J. Schwarzrock  
*Agricultural Economics*

Miriam R. Seitz  
*Equine Science*

Christopher R. Shepherd  
*Agricultural Economics*

Brady W. Sinner  
*Crop and Weed Sciences*

Olivia C. Sip  
*Animal Science*

Laura A. Smith  
*Equine Science*

Brady D. Sortland  
*Crop and Weed Sciences*

Devin R. Stenerson  
*Agricultural Economics*

Logan E. Sutton  
*Crop and Weed Sciences*

Brock E. Theede  
*Agricultural Economics*

Cameron J. Thomas  
*Agricultural Economics*

*** Jacob K. Thomsen  
*Food Science*

Benjamin M. Van Berkom  
*Precision Agriculture*

Raymond J. Vetter  
*Agricultural Economics*

Ruth Vogel  
*Natural Resources Management*

*** Rachel L. Voges  
*Biotechnology*

Malachi D. Walters  
*Natural Resources Management*

*** Kaylee Weigel  
*Microbiology*

McKenzie Weigel  
*Microbiology*

Shane C. Williams  
*Natural Resources Management*

Hope Willson  
*Animal Science*

*** Grant A. Wilson  
*Agricultural Economics*

Tiffany N. Young  
*Animal Science*

Peyton Zak  
*Microbiology*

Hailey A. Ziemer+  
*Animal Science*

Andrew J. Zuther  
*Agronomy*

COLLEGE OF ARTS, HUMANITIES AND SOCIAL SCIENCES

Candidates will be presented by Interim Dean Stephenson Beck and marshaled by Cindy Urness and student marshal Koy Olson.

**DOCTOR OF PHILOSOPHY**

Carol A. Bentley  
*History*

“The Affront to Common Decency: Censoring Film in the US and Great Britain”  
Advisor: Dr. Marcela Perett

Trevor Johnson  
*Emergency Management*

“Are Bahamians Ready for Dorian’s Twin?: Toward a Nuanced and Grounded Understanding of Individual and Household Disaster Preparedness”  
Advisor: Dr. Jessica Jensen

Zhenyang Luo  
*Communication*

“Trust, Communication, and Blame Attribution in Human-Robot Collaboration”  
Advisor: Dr. David Westerman

**DOCTOR OF MUSICAL ARTS**

Kewen Cheng+  
“A Selection of Chinese Ethnic Choral Music from Inner Mongolia, Southwest Provinces, and Central Plains Area for Global Audiences”  
Advisor: Dr. Jo Ann Miller

Isaac C. Lovdahl  
“The Choral Conductor-Composer: A Symbiotic Relationship of Musical Disciplines”  
Advisor: Dr. Jo Ann Miller

Kelsey K. Rogers+  
“Silent Songs: Unearthing the Song Repertoire of Camille Saint-Saëns (1835-1921)”  
Advisor: Dr. Mariane Lemieux-Wottrich

Yechun Wang  
“Analysis and Comparison of Selected Piano Solo Works in Winter Related Themes”  
Advisor: Dr. Robert Groves

Zhuoya Yang+  
“The Extra-Musical Elements Involved in Achieving a Successful Public Piano Recital”  
Advisor: Dr. Tyler Wottrich
MASTER OF ARCHITECTURE
Camille A. Becker
Lauren Bender
Danyan C. Blazek
Litzy M. Chamu
Jack E. Clark
Robert W. Currie
Ly Truong Phuc Dang
Grace A. Dietz
Souiedi K. Fielmich
Ian E. Foster
Mason V. Gaskins
Rebekkah Gilbertson
Caiden W. Gray
Jessica R. Grones
Daniel T. Heckmann
Luke M. Hoberg
Sophie L. Hollander
DeAnna J. Hurley
Lilly E. Johnson
Lexi C. Jordheim
Kaitlyn M. Kane
Zachary S. Kenoyer
Katie T. Kent
Brooke L. Krutsinger
Makala J. Kubischa
Elias R. Lazaro
Marith B. Lease
John Llapa
Matthew E. Mayer
Bailey J. McMahon
Alexandra M. Messner
Rachel B. Monsebroten
Zachary C. Nelson
Hailey O’Connor
Ella M. Paul
Trenton J. Peterson
Andie M. Phelps
Royce L. Pichetti
Elizabeth Ponto
David A. Pringle
Anna C. Rybacki
Tucker D. Schoenfish
Kirsten A. Spade
Alyssa M. Svidersky
Tanner J. Trosen
Cody D. Verschelde
Andrew R. Wängler
Sydney S. Weigel
Cal A. Wigestrand
Cassidy J. Wilson
Daniel H. Zitzow

Connor McWhinney
History
Cassandra M. Pennings
English
Erin L. Tamillo+
English
Kaitlynn Toay
English
Brule Woods
Communication

MASTER OF LANDSCAPE
ARCHITECTURE
Shane A. Ensz
Garrett C. Hodenfield
Matthew T. Jacobson
Xantippean R. Lonewolf
Benjamin K. Mocnik
Katlyn I. Rydberg
Benjamin J. Small
Carter E. Smith
Andrew A. Williams

MASTER OF MUSIC
Leandra M. Craigmire
Donovan J. Hanson+
Camden Pruitt
Joshua Sorenson
Zion Zaloudek

MASTER OF SCIENCE
Kaitlynn M. Anderson
Anthropology
Avahi G. Barzani
Criminal Justice
Faith Daniel
Sociology
Dyllan Goldstein
Emergency Management
Matthew Gonzalez
Emergency Management
Abigail A. Haughton
Criminal Justice
Kamal Kumar Nepali
Sociology

BACHELOR OF ARTS
Brooke M. Bergen
Art
Spanish
•
Lavin Douglass
Criminal Justice
Spanish
***
Austin Fitterer
Music
**
Kalirae L. Garcia
English
Austin A. Klein+
English
Sophia A. Lundgren
Sociology
Alexis B. Melby+
English

* Cum Laude   ** Magna Cum Laude   *** Summa Cum Laude   + Summer Candidate
Ethan Norris-Weber  
* History  
* Public History
Alexa J. Selman  
* History
Tanessa E. Skadberg  
* Art

BACHELOR OF FINE ARTS

*** Samantha A. Bonko  
** Theatre Arts
*** Maria J. Brien  
* Art
*** Yuki A. Coyle  
* Art  
* Jonathon C. Dalton  
* Art
*** Katie L. Hanson  
** Theatre Arts
** Christopher B. Harney  
* Theatre Arts
*** Kathryn M. Herrera  
** Theatre Arts  
* Adrianna N. Kelly  
** Theatre Arts
** Jay T. Lewison  
* Art
* Karine N. Otteson  
* Theatre Arts
** Andrew F. Relling  
** Theatre Arts
* Jessica B. Rosenkranz  
* Art

BACHELOR OF MUSIC

Floyd V. Althoff  
* Music
Travis L. Ellisson  
* Music
Natalie Harrison  
* Music
* Thomas J. Houser  
* Music
* Jessica Livdahl  
* Music
* Connor M. McCormick  
* Music
** Tasha N. Meyer  
* Music
* Matthew A. Pasch  
* Music
* Joshua D. Sperr  
* Music
* Nicholas D. Valenzuela  
* Music

BACHELOR OF SCIENCE IN ARCHITECTURE

* Amin A. Abdi
*** Taylor Amble  
** Chase J. Becker
** Kay A. Borgen
*** Kamryn N. Brecht
* Kaitlyn M. Bridgeman

Dawson A. Broman
* Hunter J. Christianson
* Jakob O. Craven
* Zachary L. Crawford
*** Jonathan P. Deitz
*** Ellyssa K. Derrig
* Jami L. Ewart
** Derek T. Freborg
* Judith I. Frellich
* Mark A. Geiss
* Worlikema A. Golijikaye
** Meghan D. Gregston
* Mason M. Groth
* Hunter J. Haider
** Carter J. Huber
** Madeline K. Hursey
*** Cole Jarman
*** Braden J. John
* Caidyn E. Kolling
* Piper E. Krenik
** Elizabeth Kucala
** Cody Loud
** Hailey E. Macheleidt
* Luke A. Madison
* Samantha J. Malone
*** Anne R. Manstrom
* Jacob J. Meidinger
* John R. Meyer
* Abbigail A. Miner
*** Sofia Naranjo Mata
*** Samuel L. Nelson
*** Isabella R. Nyseth
*** Matthew R. Peikert
* Cam Persons
*** Samantha C. Quaal
*** Reed Reller
* Jeremy X. Rivard
* Rachel M. Schall
* Sydney A. Seamsds
* Joseph D. Seelhammer
** Caleb M. Springfield
*** Micah J. Swedene
*** Andrew R. Tovsen
* Sydney J. Tveter
** Jacob M. Wiedenberg
* Carson F. Wilkin
* Abby R. Wilson
** Parker A. Wold

BACHELOR OF SCIENCE

Floyd V. Althoff  
* Anthropology
Wyatt Amundson  
** Theatre Arts
* Kellie C. Anderson  
* Criminal Justice
Lily J. Anderson  
* Strategic Communication
** Megan Anderson  
* Emergency Management
* Biological Sciences
*** Katlyn A. Balstad  
** Management Communication
** Crop and Weed Sciences
*** Vanessa F. Blanchet  
* Art

• Cum Laude  
** Magna Cum Laude  
*** Summa Cum Laude  
* Summer Candidate
Bailey M. Block
Strategic Communication

Madison L. Block
Criminal Justice

Laura G. Bolgrean
Management Communication

Samantha A. Bonko
Strategic Communication

Cassandra R. Boock
Criminal Justice

Peyton C. Brewer+
Strategic Communication

Mya E. Bruhschwein
Strategic Communication

Ashleigh Buckman
Criminal Justice

Thomas Burke
Management Communication

Brandon P. Chase
Philosophy/Ethics

Austin D. Cherkas
Sociology

• Connor G. Crago
Sociology

Nathaniel L. Croal
Criminal Justice

Emergency Management

Alexander Dalum
Strategic Communication

Lindsey R. Danforth+
Criminal Justice

Mary Deitchler
Public History

Madelyn G. Denis
Management Communication

Jacob A. Dybwad
Theatre Arts

Women and Gender Studies

Delaney M. Dzuck+
Criminal Justice

• Mekenna L. Erickson
Strategic Communication

Kathrina R. Erickson
Strategic Communication

Katherine Fearing
Management Communication

Kaden Felch
Political Science

Leah G. Gable
Criminal Justice

• Madelyn R. Gefre
Criminal Justice

Psychology

Kennedy G. Gleason
Criminal Justice

Claire A. Graner+
Journalism

Samuel R. Grivetti
Criminal Justice

Robert Gunderson
Environmental Design

Dalton Gustafson
History

Anderson A. Hagerott
Criminal Justice

Nathaniel S. Hanson
Strategic Communication

Rachel B. Hartl+
Criminal Justice

Natalie Harrison+
French

Evan T. Hermanson
Political Science

Madelina P. Hoffman
Journalism

Jacquelyn E. Holm
Strategic Communication

Jordan E. Holte
Strategic Communication

Elijah R. Hylen
Sociology

Gavin W. Jeppesen
Management Communication

Elaine L. Keen
Anthropology

Zoe A. Keefer
Criminal Justice

Anzi O. Kennedy+
Criminal Justice

Sophie J. Kochmann+
Strategic Communication

Andrew T. Kodet
Environmental Design

Casey W. Koenig
Criminal Justice

Political Science

Ian P. Komorowski+
Emergency Management

Autumn E. Kranz
Management Communication

Jeremiah J. Kresky
Public History

Kylen Kubas
English

Lexa Kuehn
History

Amber M. Kukla+
Political Science

Austin K. Kurisu
Journalism

Henry Luitjens
Public History

Seth J. Lumley
Political Science

Lainey R. Lyle
Criminal Justice

Noah J. Mack
Criminal Justice

Mallorie E. McCarthy
Political Science

Emergency Management

Isaac A. McGarvey
Philosophy/Ethics

Psychology

Kaleb M. McGraw
Environmental Design

Alissa R. Melvin
Political Science

Dashal H. Mentzel
Journalism

Asher G. Mersereau
History

Kaylee Moore
Management Communication

Patrick T. Morstad
Environmental Design
Emily M. Mudgett
Strategic Communication
Sam W. Murray
Criminal Justice
Eric D. Nephew+
Strategic Communication

Brittany K. Neu
Criminal Justice
Connor J. Osborne+
Sociology
Ray A. Osorio Opry
Emergency Management
Claire M. Paulson
Criminal Justice
Rilee Pollock
Emergency Management
Alexander J. Poplick
Political Science
Alexis C. Prisinzano
Women and Gender Studies

Molly Puhmann
Management Communication
Tory M. Radtke
Strategic Communication
Olivia J. Rasmussen
Management Communication

Grace Rebel
Anthropology
Jacob E. Reiner
Journalism

Ruby K. Richard
Theatre Arts
Sophia M. Richards
Strategic Communication
Kelsey J. Riddle
Criminal Justice
Mya P. Rudh
Criminal Justice
Noah D. Sanden
Emergency Management
Abigail L. Saterbak+
Criminal Justice

Mariah J. Schatz
Strategic Communication
Ashlyn Schauer+
Strategic Communication
Megan Schlangen
Anthropology
Kathryn M. Schultz
Sociology
Rylan L. Schumacher
Strategic Communication
Jack H. Schumann
Criminal Justice
Brooke M. Segal
Political Science

Sarah Semo
Criminal Justice
Psychology
Brittany E. Silver
Environmental Design
Samantha L. Skjoiten
Sociology
Kayla Smith+
Anthropology
Ciara M. Spade
Music

Samantha M. Spiesz+
Strategic Communication
Brady T. Spiry
History

Evelina A. Stendahl-Olson Sr.
Criminal Justice
Justin R. Teets
History
Madalyn T. Thoemke
Management Communication
Britta L. Thompson+
Strategic Communication
Ella M. Trautmann
Criminal Justice
Women and Gender Studies
Alexis B. Trester
Anthropology
Biological Sciences
Kaitlyn C. Trifone+
Environmental Design
Elvis B. Velazquez
Environmental Design
Billy A. Ventura+
Environmental Design
Bailey C. Wallace
Criminal Justice

Christian B. Walth
Political Science
Strategic Communication
Jake M. Williams
English
Seth T. Wilson
Emergency Management
Cole D. Winter
Criminal Justice
Laura R. Wulfestad
Political Science
Preston C. Zalesky
Environmental Design

BACHELOR OF UNIVERSITY STUDIES
Guadalupe Aguilar
Laura M. Anderson+
Patrick M. Baskerville
Colin J. Beauty
Kayla A. Carlson
Makaela K. Crutchfield
Samuel A. Dancer
Ryan Daniel
Nicole L. Desjarlais
Hunter L. Dew-Tomhave
Anna Dworsky
Chloe Erb+
Tanya J. Erickson
Daryl M. Fellbaum
Erik W. Fischer+
Jessica R. Green
Braylon Henderson
Kelly A. Howard+
Terrell Huggins
Emilee K. Johnson
Tyler V. Jones+
Ashlan Lawler
Rajin J. Mayi
Shannon L. McBride+
Candidates will be presented by Interim Dean Alan Kallmeyer and marshaled by Andrea Smith and student marshal Korina Holte.

DOCTOR OF PHILOSOPHY
Leonard A. Chia Transportation and Logistics
“Dispersion Effectiveness, Sensing and Mechanical Properties of Two New Polymer-Based Functionalized Carbon Nanotubes Enabled Smart Cementitious Materials”
Advisor: Dr. Pan Lu

Juan A. Molina+ Transportation and Logistics
“Impact of COVID-19 in Public Transit of Rural Areas and Small Communities With Emphasis on Social Isolation Issues in Older Adults”
Advisor: Dr. Jeremy Mattson

Mohsen Momeni-Tabar Transportation and Logistics
“Electrifying the Public Transportation Systems in the U.S. Model and Application”
Advisor: Dr. Jeremy Mattson

MASTER OF ACCOUNTANCY
Jacob D. Ansprech
Leilei Bao
Miranda M. Barraza
Abby Kiesow
Qiuxiang Pan
Zachary J. Schmidt
Danielle P. Stuber+

MASTER OF BUSINESS ADMINISTRATION
Alex Acheampong
Jared H. Allen
Brock B. Anderson
John D. Aubart
Katie Birrenkott
Nicholas S. Brendemuhl
Michael J. Davis
Jordan DiPalma
Selena D. Dodanwalage+
Dylan J. Droegemueller
Kayla R. Evenson
Jared M. Franek

MASTER OF SCIENCE
Muhammad Azam Awan Business Analytics
Yash S. Deshpande Business Analytics
Trang Nguyen Business Analytics
Oluwaseyi S. Oginni Business Analytics
Gnan Prajwal Polavarapu Business Analytics
Edward Stubbing Transportation and Urban Systems

MASTER OF SUPPLY CHAIN MANAGEMENT
Janjay Peters
Andrew B. Wesseh

BACHELOR OF SCIENCE
Ashley N. Abel Business Administration
Ashley M. Albers Business Administration
Maxwell S. Albert Management
Olivia A. Anas+ Finance

* Cum Laude    ** Magna Cum Laude    *** Summa Cum Laude    + Summer Candidate
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<th>Name</th>
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William D. Gomke  
Finance  
Benjamin T. Gonder  
Finance  
Hunter J. Gowin+  
Finance  
Callan P. Greseth+  
Business Administration  
Spring R. Grey Bear+  
Management  
Heather M. Haarstick  
Business Administration  
Breanna L. Hamm-Coyne  
Accounting  
Natasha K. Hancock+  
Finance  
Global Business  
Business Administration  
Braylee M. Hansen  
Business Administration  
Brianna J. Helbling  
Business Administration  
Anna N. Heley+  
Marketing  
Alex W. Hermen  
Marketing  
Kyle J. Heying  
Business Administration  
William T. Higgins+  
Business Administration  
Hunter M. Hitchen  
Business Administration  
Jameson L. Holgerson  
Marketing  
Brock J. Holm  
Management  
Julia V. Holtz  
Finance  
Bradley J. Hubert+  
Business Administration  
Carson R. Huls  
Management Information Systems  
Parker A. Jabas  
Finance  
Allison M. Jacobson  
Business Administration  
Kaylee M. Janish  
Marketing  
Mohamed D. Jimale  
Finance  
Noah C. Johnson+  
Marketing  
Amanda J. Kachler  
Business Administration  
Peyton R. Kappel  
Marketing  
Psychology  
Kaden J. Karnowski  
Marketing  
Coven M. Kautzman  
Accounting  
Michael W. Kelly+  
Marketing  
Carter Kjelstrom+  
Business Administration  
Aaron L. Kleven  
Finance  
Britney A. Knick  
Marketing  
Joshua L. Knutson  
Finance  
Management  
Madison J. Kostecky  
Business Administration  
Austin D. Krouse  
Business Administration  
Daniel R. Krouse  
Business Administration  
Isabella E. Krueger  
Finance  
Massen Kunrth  
Marketing  
Kathryn L. Kusler  
Business Administration  
Karson A. Kvalevog+  
Finance  
Emily J. LaMott  
Business Administration  
Drake R. Larsen  
Business Administration  
Anders M. Larson  
Finance  
Joseph D. Larson  
Accounting  
Nathanial R. Larson  
Management  
Ka’Te’ LeBeau+  
Business Administration  
Kaia E. Lembke  
Marketing  
Strategic Communication  
Brianna R. Letzring  
Management  
Nathaniel H. Ley  
Management Information Systems  
Jackie Lin  
Accounting  
Cael J. Lorentz+  
Business Administration  
Carter J. Louwagie  
Marketing  
Maxwell L. Loven  
Finance  
Accounting  
Daniel J. Lyons  
Marketing  
Jace J. Mack  
Marketing  
Ian C. Manock  
Finance  
Audra D. Mari  
Business Administration  
Hayden K. Mastrud  
Finance  
Bajo Mayour+  
Business Administration  
Katie L. McCabe  
Business Administration  
Management  
Aaron J. Melby  
Business Administration  
Brooke E. Miller  
Marketing  
Cum Laude  • Magna Cum Laude  •• Summa Cum Laude  • Summer Candidate
Jennifer Montanez  
Accounting  
Finance  
• Eli Mostaert  
Finance  
** Will Mostaert  
Business Administration  
Thomas P. Murphy  
Business Administration  
Cody R. Naanes  
Management Information Systems  
Ian A. Nash  
Business Administration  
Marisa M. Nelsen+  
Business Administration  
• Michael Nelson  
Business Administration  
Wyatt A. Nelson  
Business Administration  
** Haley Newhouse  
Management  
Finance  
Jacob J. Nordly  
Finance  
** Nathan D. Olson  
Management Information Systems  
• Reed E. Olson  
Marketing  
Eric N. Palm  
Marketing  
*** Katrina Patscot+  
Business Administration  
Tomy V. Phan  
Management Information Systems  
Vanessa K. Pung  
Management  
*** Adam W. Punton  
Finance  
Rahul Ramkumar Menon  
Accounting  
Emma J. Rasmusson  
Business Administration  
** Olivia M. Rauch  
Finance  
Greta H. Rehder  
Marketing  
*** Meredith A. Reynolds  
Accounting  
Finance  
Michael P. Ritchie  
Marketing  
Jacob Rock  
Business Administration  
Bauer A. Rogelstad  
Finance  
• Blake Rohrich  
Finance  
** Amanda R. Roller  
Marketing  
** Jayden G. Roos+  
Management  
Marketing  
** Alexander S. Rossw  
Finance  
Gavin F. Rydell+  
Marketing  
*** Kristin F. Schaaf  
Accounting  
• Karter Schauer  
Business Administration  
Marketing  
Brianna E. Scherping  
Marketing  
Chase G. Schlorhafer  
Business Administration  
** Hayley J. Schmidt  
Business Administration  
** Ava J. Schmoll  
Business Administration  
Dominic T. Schuster  
Finance  
** Sarah M. Schutt  
Marketing  
Business Administration  
Olivia C. Schuyler  
Business Administration  
Kellen A. Sergent+  
Marketing  
Destiny M. Shanahan  
Marketing  
*** Halle R. Shimiek  
Management  
** Madison M. Sieben  
Accounting  
• Brendan O. Skarpness  
Accounting  
Austin S. Smith  
Finance  
Jaeger E. Steinmetz  
Business Administration  
Emily H. Stillwell+  
Business Administration  
• Andrew M. Stoffel  
Marketing  
*** Anna R. Stoppleworth  
Marketing  
Trevor J. Strasser  
Marketing  
Gavin L. Strobel  
Finance  
Avag G. Sturgeon  
Marketing  
Abdimalik A. Sufi  
Accounting  
Brianna Sutherland  
Business Administration  
Maximus B. Swenson  
Business Administration  
** Mikhaila Tanata+  
Marketing  
Victoria Y. Tatum  
Business Administration  
Jacob L. Tauer  
Business Administration  
Juan P. Tinoco  
Finance  
Braeden Tousson  
Management Information Systems  
Erika J. Townley  
Marketing  
** Michael L. Toy III+  
Finance  
• Jackson J. Tracy  
Marketing  
Tayler M. Troska  
Accounting
Candidates will be presented by Interim Dean Alan Kallmeyer and marshaled by Dr. Scott Pryor and student Calvin Stepan.

DOCTOR OF PHILOSOPHY
Tanzina Afrin Industrial and Manufacturing Engineering
“Data-driven Traffic Management Towards Resilient Transportation Systems”
Advisor: Dr. Nita Yodo

Ibukunoluwa O. Ajayi-Banji Agricultural and Biosystems Engineering
“The Impact of Environmental and Storage Conditions on the Quality of Immature Soybeans and Estimated Allowable Storage Time of Mature Soybeans Based on Temperature and Moisture Content”
Advisor: Dr. Kenneth Hellevang

Rafa A. Alenezi+ Computer Science
“Artificial Intelligence Applied to Cybersecurity and Health Care”
Advisor: Dr. Simone Ludwig

Hussain A. Alibrahim+ Computer Science
“Computational Intelligence Approaches Applied To Various Domains”
Advisor: Dr. Simone Ludwig

Abdulsalam A. Alqarni Industrial and Manufacturing Engineering
“Advanced Reliability Modeling and Analysis of Pipeline Networks Considering Degradation Behavior”
Advisor: Dr. Om Prakash Yadav

Arup Dey+ Industrial and Manufacturing Engineering
“Advanced Numerical Modeling in Manufacturing Processes”
Advisor: Dr. Nita Yodo

Alexander J. Widmer Finance
“Computational Intelligence Approaches Applied to Various Domains”
Advisor: Dr. Simone Ludwig

· Jack Ulm Business Administration

Ethan A. Van Beck Business Administration

Faith M. Vanyo Business Administration

· Cole W. Wandschneider+ Business Administration

Nicholas S. Warner+ Business Administration

Jami K. Wedll Accounting

Jordan E. Weeks Business Administration Finance

Mimi Uehara Accounting

· Karisa S. Wilson Business Administration

Brock M. Winter Business Administration

Grace F. Witschonke+ Business Administration

Hunter M. Wollschlager Management

· Madison M. Wood Marketing

· Macauley J. Young Business Administration

· Allyson M. Youngs Business Administration

Sunil Gc Agricultural and Biosystems Engineering
“Integrating High-Throughput Phenotyping, Robotic, and Artificial Intelligence Technologies in Weed Species Identification”
Advisor: Dr. Xin Sun

MD Sharijad Hasan Civil Engineering
“Engineering Study with Microsimulation Approach for Pre-Construction Assessment of Railroad Preempted Signalized Intersection in a Small Urban Area”
Advisor: Dr. Ying Huang

Damian J. Lampl Software and Security Engineering
“Ptee Set Cover Algorithm”
Advisor: Dr. Kendall Nygard

Mohammad Rajib Uddin Rony+ Mechanical Engineering
“Design and Evaluation of a Thermal Refuge for Cold Water Species”
Advisor: Dr. Adam Gladen

Souradip Roy Computer Science
“Anomaly Detection in IoT Networks and Devices using Machine Learning and Deep Learning Based Intrusion Detection System”
Advisor: Dr. Jen Li

Shuomang Shi Civil Engineering
“The Development of Fluorescent Chemical Sensor Array for Detecting and Locating Pipeline Internal Corrosive Environment”
Advisor: Dr. Ying Huang
Uday Bhanu Prakash Vaddevolu
Agricultural and Biosystems Engineering
“Automatic Soil Water Potential Sensor-Based Irrigation System for Tomato and Watermelon Production”
Advisors: Dr. Xinhua Jia

Zhenhua Yang
Software and Security Engineering
“Usable And Secure Authentication for Multi-Device Environment”
Advisors: Dr. Jun Kong

Ratna D. Yasoda
Civil Engineering
“Integrity of Wire-Arc Sprayed Zinc-Aluminum Coatings on Steel Under Aggressive Chemical and Thermal Environments”
Advisors: Dr. Ying Huang

Ricardo R. Zamora
Civil Engineering
“Anti-adhesion of Bacterial Cells for Biofouling Mitigation in Membrane Bioreactors”
Advisors: Dr. John McEvoy and Dr. Eakalak Khan

MASTER OF CONSTRUCTION MANAGEMENT
Timilehin M. Oluyemi

MASTER OF SCIENCE
Nassra M. Abdalla
Electrical and Computer Engineering

Syed Fateen Ahmed
Electrical and Computer Engineering

Shwan A. Al Mandalawi
Construction Management

Labiba Asha
Industrial Engineering and Management

Ayaz Ur Rehman
Computer Science

Namrata Bista
Construction Management

Amirreza Daghighi
Biomedical Engineering

Matthew Scott D. Dale
Mechanical Engineering

Sena Dere
Biomedical Engineering

Aravind Elamurugan
Computer Science

Margaret W. Githua
Software and Security Engineering

Malachi J. Graupman
Civil Engineering

Alison E. Greteman
Biomedical Engineering

Sean R. Hagen
Computer Science

Koushik Howlader
Computer Science

Nusrat Jahan
Agricultural and Biosystems Engineering

Priya Joseph
Computer Science

Shivam Kanungo
Computer Science

Wijesinghe Saman Karunarathna
Mechanical Engineering

Taha Khan
Construction Management

Wajeeha Khan
Software and Security Engineering

Austin K. Knight
Mechanical Engineering

Suman Koirala
Computer Science

Sampada Koirala
Biomedical Engineering

Siddharth Krishan
Computer Science

Vimlesh Kumar
Computer Science

Andrew L. Mahoney
Mechanical Engineering

Jordan Milbrath
Computer Science

Tamanna Mim
Industrial Engineering and Management

Dinesh Nekkanti
Software and Security Engineering

Emily P. Nelson
Computer Science

Rajan Nepal
Agricultural and Biosystems Engineering

Abigail Olson
Mechanical Engineering

Deepika Pitiya
Computer Science

Pius Pius
Mechanical Engineering

Zaidur Rahman
Industrial Engineering and Management

Jacob A. Reinholz
Mechanical Engineering

Sulayman Saho
Software and Security Engineering

Kohilamulle Arachchige Sameera Lakshan
Electrical and Computer Engineering

Sajib Sarkar
Construction Management

Mriganka Sarmah
Computer Science

Pankaj Shah
Computer Science

Priyanka Siddana
Computer Science

Piyush Solanki
Computer Science

Ellen M. Swartz
Biomedical Engineering

Ari Tamimi
Software and Security Engineering

Joncy F. Thorpe
Mechanical Engineering

Kaitlyn Van Auen
Biomedical Engineering

Sydney E. Von Arb
Industrial Engineering and Management

Kimia Tuz Zaman
Computer Science

MASTER OF SOFTWARE ENGINEERING
Reihan W. Balsam
James O'Donnell

* Cum Laude ** Magna Cum Laude *** Summa Cum Laude + Summer Candidate
BACHELOR OF ARTS
Suleka M. Abdi
Computer Science
Reed Fox
Computer Science
Ahmad E. Gaal
Computer Science
Ematcha Khan
Computer Science
• Sredna A. Kunowski
Computer Science
• Miranda I. Ryan
Computer Science

BACHELOR OF SCIENCE
• Jordan D. Amberg
Computer Science
Jake A. Anderson
Computer Science
Samuel Bang
Computer Science
Hoang N. Che
Computer Science
• Hayden Christenson
Computer Science
Jacob V. Christoffers
Computer Science
• Jake A. Collins
Computer Science
Lawrence W. Cuypers
Computer Science
Samuel C. Dailey
Computer Science
Trey C. Dew
Computer Science
Austin Ehrmantraut
Computer Science
• Tyler J. Ferron
Computer Science
Jonah A. Fisher
Computer Science
Quintin B. Fitzgerald
Computer Science
• Brian J. Friedt
Computer Science
Elijah D. Gray
Computer Science
Drew S. Grondahl
Computer Science
Connor M. Gruenes
Computer Science
• Matthew Haugrud
Computer Science
Megan M. Heeren
Computer Science
• Seth M. Hexum
Computer Science
• James Hinks
Computer Science
• Nicholas Hinnenkamp
Computer Science
• Grant P. Hoff
Computer Science
Andrew Hurt
Computer Science
• Matthew P. Hutchings
Computer Science
• Eric Kauffman
Computer Science
Clayton Klem
Computer Science
• Isaac Landin
Computer Science
• Samuel Loegering
Computer Science
Adrian D. Madsen
Computer Science
• Jared Maul
Computer Science
Franz M. Mendoza
Computer Science
Zak R. Merrigan
Computer Science
Mathematics
• Braedon G. Mittelstaedt
Computer Science
Gaven T. Nelson
Computer Science
• Victoria L. Neustel
Computer Science
Christopher S. Parks
Computer Science
Jacob G. Rafferty
Computer Science
Landon C. Raph
Computer Science
Cord J. Redding
Computer Science
• Braxton Rolle
Computer Science
Graham C. Rowland
Computer Science
Katelyn M. Runsvold
Computer Science
Dustin D. Sampson
Computer Science
• Elijah J. Satrom
Computer Science
Samuel M. Silverberg
Computer Science
Nicholas M. Snell
Computer Science
Taryn K. Snyder
Computer Science
Kyle L. Stenberg
Computer Science
• Kaylee H. Swenson
Computer Science
Spanish
• Shawn Switzer
Computer Science
• Nathaniel C. Thoms
Computer Science
Jackson R. Thurn
Computer Science
Gabriel Venberg
Computer Science
Karter Wåsberg
Computer Science
• Joseph P. Weis
Computer Science
Jace M. Weishaar
Computer Science
Maxwell J. Wendlandt
Computer Science
• Cum Laude
•• Magna Cum Laude
••• Summa Cum Laude
• Summer Candidate
• Matthew Wilson  
  Computer Science  
 Kyle E. Yoder  
  Computer Science

BACHELOR OF SCIENCE  
IN AGRICULTURAL AND  
BIOSYSTEMS ENGINEERING
Sawyer Bohn  
Mason J. Falk  
Sean A. Gierke  
* Wilson J. Howard  
Cole Lacko  
* Shad A. Mack  
** Jarad S. Mattis  
** Kate L. Wrolson

BACHELOR OF SCIENCE  
IN COMPUTER ENGINEERING
• Salma A. Afifi  
  Ismail Soliman Aly
• Cole A. Eifelder  
  Luke K. Freeland  
  Jackson T. Gravel  
  Brian P. Hoffman  
  Grant W. Johnson  
  Martin G. Maina  
  Brandon M. Neri  
  Braden L. Rempel  
  Trevor M. Saylor  
  Ryan J. Schlepp  
  Michael R. Stocker  
  Sean T. Susmilch  
  Edward L. Swanson  
  Charles Urban  
  Andrew S. Voss  
  Andrew F. Zwiefel

BACHELOR OF SCIENCE  
IN CIVIL ENGINEERING
• Sawyer C. Aleckson  
** Ryan K. Anderson  
** Justin J. Beck  
  Peyton E. Beyerle  
  Mark F. Buringa  
  Gabriel J. Fink  
** Benjamin Graupman  
Grant G. Griffin  
Lindsay M. Hagerty  
Aaron J. Hamby  
** Clayton J. Hannula  
Bailey T. Hayes  
** Reed C. Hedin  
Gabriel C. Heidmahl  
Grant J. Helmin  
Jordan M. Honga  
Daniel C. Jantzen  
Lars A. Keranen  
*** Eliott L. Kohler  
  Jadyn L. Leiseth  
  Addie Lipetzky  
  Hannah M. Lorsung  
  Brittnay A. Meyer  
  Brian L. Meyers  
  Hannah Mueller  
  Molly E. Najdowski  
  Jonathan L. Oelkers  
  Joshua E. Praska  
** Alena R. Pringle  
  Jordan Reihe  
** Lexie R. Rennemo  
  Austin K. Selland  
  Luke M. Shold  
*** Jay J. Skar  
** Rebecca Skow  
** Carter D. Sobania  
*** Grace Solemsaas  
Zachary T. Storms  
Ryan Thoreson  
Ian E. Thorson  
* Abagail V. Turnher  
* Ellie M. Vieu  
Rory A. Waliser  
Myles R. Wickman  
*** Joshua J. Zemke

BACHELOR OF SCIENCE  
IN CONSTRUCTION ENGINEERING
Jacob A. Ackerman  
Hannah G. Wiebold

BACHELOR OF SCIENCE  
IN CONSTRUCTION MANAGEMENT
Garrett H. Barse  
** Reed T. Bartel+  
** Parker R. Bayerl  
Matthew L. Berning  
Tyler V. Binson  
** Jacob W. Faircloth  
Joseph K. Ferncloths  
Chase D. Forthun  
** Riley Habisch  
Nathaniel L. Kraft  
Gregory D. Mattson+  
Thomas K. Mattson  
Zachary C. Nyhus  
** Mitchell T. Osowski  
Lucas J. Pearson  
** Matthew J. Peterson  
** Jordon M. Robinson  
** Erick J. Rossow  
Justin D. Shamberg  
Cole T. Speedling+  
Latham M. Streeter  
Canon Swanson  
** Axel D. Thompson  
William D. Tickel III  
Erik D. Trayer  
Kolton M. Vetter+  
** Eric Warmka  
Jaden M. Welk

BACHELOR OF SCIENCE  
IN ELECTRICAL ENGINEERING
Michael Akinim  
Alhanas M. Alomar  
Evan R. Anderson  
*** Jadon D. Aultman
Quaden Baird
Thomas Baker
• Payton M. Bauman
Brady A. Brown
• Matthew D. Dahlen
* Johnathan P. Ekstrom
Zuber Mohamed Edris
** Ashley N. Fettinger
* Brent J. Gefre
Paul D. Glunz
*** Rylee J. Goellner
Jonah A. Goetze
David A. Goldsmith
Gabriel N. Hagerott
Rylan N. Hanson
** Justin D. Hausauer
Talon D. Kandler
*** Isaiah R. Leingang
Blake R. Lewison
Prem Magar
Kyra A. Miller
** Kai Nellermoe

Physics
• Layne Nelson
Huguette Niyimbona
Maxwell O’Brien
David N. Ojika
Lawrence Osei-Mainoo
Michael J. Pittman
* Matthew R. Podas
Nolan R. Radke
** Nathanael Rawski
Kristofer T. Robison
Callah J. Roth
Philip A. Rovinsky
Logan L. Runge
Haroon S. Selman
Riley W. Smid
Elijah S. Smith
** Teagan D. Snyder
Rachel L. Torgerson
** Blake T. Van Gulder
Brett H. Vesel
** Lucas S. Wilken
* Jack A. Zander
Kirkland J. Zitzow

BACHELOR OF SCIENCE
IN INDUSTRIAL ENGINEERING
AND MANAGEMENT
** Estabrqa A. Abduljaleel
Samuel D. Blastervold
Noah G. Jackson
Matthew J. Kahl
Emma R. Liebsch
Luke A. Plowe
** Samantha Reilly
* Miranda E. Salmon
Tristan J. Schettler

BACHELOR OF SCIENCE
IN MANUFACTURING ENGINEERING
• Jia Hui Chong
* Jordan J. Kellen
Nicholas A. Olson

Nathan C. Sand
• Dustin C. Schultz

BACHELOR OF SCIENCE
IN MECHANICAL ENGINEERING
** Nickolas J. Aadland
Aidan J. Anderson
Olivia Angst
Charles A. Averill
*** Brayden T. Bares
* Alyssa R. Becker
Brandon J. Block
Jared N. Conzemiues
*** Savannah Drey
Derek H. Eastman
* Alexander Eichhorn
Evan J. Erlandson
* Alexander Eull
Luke M. Foertsch
Donald C. Frost
* Nathan Fuder
* Victoria M. Gibson
Angela Grabowski
Marco A. Guerrero
** Tyler C. Hart
*** Abigail A. Henderson
Matthew M. Hintz
** Beau T. Jeffers
Tanner W. Johnson
*** Luke R. Kenner
Lane M. Kjeldergaard
Trevor D. Kramer
** Joshua P. Kuehn
* Joseph G. Lauinger
** Dane D. Lehmann
Michael C. Leier
Michael R. Light
** Brekken M. Lindberg
Jacob O. Link
*** Gabriel A. Lothspeich
*** Madelyn Madsen
Brandon B. McDonald
Vibhav Mishra
** Gregory W. Murawski
*** Bryce J. Mutschelknaus
Jackson H. Nagel
Mudu Ndau
George B. Powell
*** Thomas A. Reinhardt
Nicholas L. Ruble
Alexander E. Ruhnke
** Dylan J. Ruzicka
** Logan P. Ryan
*** Max L. Salzer
** Thomas D. Samson
Jacob G. Scherzer
Adam M. Schrader
Andrew J. Shaw
Kyle T. Skepper
** Meghan M. Smude
Alexander J. Sorsen
** Ellen M. Steffes
Robert L. Stephany III
** Samantha J. Stickler
* Nicole J. Stoltenberg
* Shane A. Titus
Kennedy Uzpen

• Cum Laude  ** Magna Cum Laude  *** Summa Cum Laude  * Summer Candidate
Benjamin C. Vicory

Noah R. Weber

Jacen M. Wentzell

Jordan R. Winter

Amber E. Woitalla

** Peter J. Yanta

Noah D. Zander

Katrina L. Ziells

COLLEGE OF HEALTH PROFESSIONS

Candidates will be presented by Dean Charles Peterson and marshaled by Dr. Michael Kelsch and student marshal Alli Bushaw.

DOCTOR OF NURSING PRACTICE

Austin Anderson+  

“Improving Caregiver Burden Among Caregivers of Veterans with Dementia”  

Advisor: Dr. Adam Hohman

Brandi L. Braun  

“Utilizing a Screening Tool among Pregnant Women to Prevent Premature Breastfeeding Cessation”  

Advisor: Dr. Allison Peltier

Jillian B. Doan  

“A Practice Improvement Project Incorporating Tobacco Cessation Education into a Doctor of Nursing Practice Program”  

Advisor: Dr. Kelly Buettner-Schmidt

Lauren N. Drotts  

“Evaluating Perceived Clinical Skills Preparedness Among New Graduate Family Nurse Practitioners”  

Advisor: Dr. Adam Hohman

Julia G. Hanson  

“Implementation of Tobacco Cessation Education Into Undergraduate Nursing Curriculum”  

Advisor: Dr. Mykell Barnacle

Lauren Hengel  

“Postpartum Anxiety: Implementing the Postpartum Specific Anxiety Scale in Practice to Improve Maternal Outcomes”  

Advisor: Dr. Dean Gross

Austin Hewitt  

“Tobacco Cessation: Implementing In-patient Ask, Advise, Refer/Connection at Essentia Health”  

Advisor: Dr. Kelly Buettner Schmidt

Andrea L. Johnson  

“Screening for Hearing Loss in Rural Agriculture Workers”  

Advisor: Dr. Dean Gross

Brady K. Larson  

“Implementation of a Diabetes-Related Distress Scale in an Internal Medicine Clinic”  

Advisor: Dr. Allison Peltier

McKenzie F. Putnam  

“Implementation of Adolescent School-Based Electronic Nicotine Delivery Systems Prevention Program”  

Advisor: Dr. Heidi Saarinen

Naomi E. Schulte  

“Preconception Care: Assessing and Influencing Knowledge, Attitudes, and Intentions in Women of Reproductive Age”  

Advisor: Dr. Mykell Barnacle

Carly R. Unger  

“Depression Screening in Breast Cancer Reconstruction Patients”  

Advisor: Dr. Allison Peltier

Keleigh Van Dyke+  

“Nurse Practitioner and Diabetes Educator Education on Food Insecurity Screening, Interventions, and Resources in North Dakota”  

Advisor: Dr. Heidi Saarinen

Brittany L. Westby  

“C.O.P.E. Influence on Depression, Self-Efficacy, and Resiliency in an at-Risk Midwestern Adolescent Group”  

Advisor: Dr. Heidi Saarinen

Leah M. Wolden  

“Enhancing Skin Cancer Screening with Dermoscopy in Primary Care”  

Advisor: Dr. Dean Gross

DOCTOR OF PHARMACY

Cornelius Amegbletor  

Brendan J. Anderson  

Benjamin J. Arends  

Rebecca F. Aubart  

Julian Azzouzi  

Alhaji A. Bah  

Alexander Becker  

Birgen Black  

Alexa J. Brown  

Katelyn N. Bye  

Aaron S. Carlson  

Alyssa M. Carmichael  

Michael S. Chin-Robinson
Cassidy A. Coleman  
Becca L. Dahl  
Jacob W. Deile  
Madison K. Drummond  
Josie F. Erickson  
Justin J. Erickson  
Mikayla B. Fingeron  
Callie L. Grosz  
Victoria E. Gullette  
Alisha A. Halver  
Halli J. Helgeson  
Alyssa A. Hillman  
Andy Ho  
Andrew O. Hoebbel  
Garret M. Hogue  
Levi M. How  
Jenna L. Jackson  
Russell E. Janssen+  
Elvis C. Jumkonda  
Morgan Klein  
Rachell L. Klimek  
Jamie W. Kohler  
Elias K. Konu  
MacKenzie A. Kooda  
Alexander D. Kramlich  
Sarah Lancaster  
Sabra J. Leier  
Tony A. Maanum  
Rachel M. Markham  
Jennifer A. McDilda  
Ashley A. Meyer  
Celia M. Mix  
Jeffrey R. Mueller  
Taryn L. Neubauer  
Kaylyn Obert  
Bailey J. Offerdahl  
Brianna M. O’Gy  
Katelyn S. Ogurn  
Abigail A. O’Neill  
Haley A. Pajunen  
Joshua T. Parsons  
Seth R. Perkins  
Bailey L. Peterson  
Keila Phillips  
Alyssa E. Preheim  
Shannon M. Seneoko  
Shauna R. Siech  
Caleb C. Skiba  
Cody C. Springer  
Austin R. Steichen  
Dana A. Thorvilson  
Lukas B. Tollefson  
Samantha M. Tomberlin  
Chapleur Y. Vang+  
Nicholas G. Visich  
Brooklyn E. Vollmer  
Morgan E. Windhurst  
Libby A. Wirth  
Ruxuan Xiong  
Fatme Younes  

DOCTOR OF PHILOSOPHY  
Richard Lamptey+  
“Brain Targeted Drug and Gene Delivery Towards the Management of Neurogenic Hypertension”  
Advisor: Dr. Jagdish Sigh  

MASTER OF SCIENCE  
Savannah L. Gibson  
Pharmaceutical Sciences  

MASTER OF PUBLIC HEALTH  
Rhoda O. Adewummi+  
Zahida Batooll  
Nimesha M. De Fonseka  
Kristian J. Orihuela  
Morgan Pizur-Kranc  
Hannah Rayel  
Kristy K. Rott  
Ceyenne H. Walton  
Heidi A. Wood  

MASTER OF PUBLIC HEALTH IN EPIDEMIOLOGY  
Samwell Chase  
Brianna Dewitt  
Alexandria Hicks  
Sierra Nguyen  
Leah K. Schmidt  
Savita K. Sidhu  

BACHELOR OF SCIENCE  
Emily C. Antholz  
Pharmaceutical Sciences  
** Bree L. Bellemare  
Pharmaceutical Sciences  
Anna Benson  
Pharmaceutical Sciences  
Marissa L. Betts  
Pharmaceutical Sciences  
Tanner J. Boutein  
Pharmaceutical Sciences  
Ashlyn M. Bradford  
Pharmaceutical Sciences  
** Samuel J. Buresh  
Medical Laboratory Science  
Kaitlyn S. Cameron  
Radiologic Sciences  
** Justin M. Casalini  
Pharmaceutical Sciences  
** Erica M. Crawford  
Medical Laboratory Science  
** Kaylen Cross  
Pharmaceutical Sciences  
** Carley M. Deichert  
Radiologic Sciences  
Lauren Y. Del Rio  
Pharmaceutical Sciences  
** Payton Drent  
Health Services  
Tiffany T. Engelhart  
Radiologic Sciences  
Emma L. Etter  
Pharmaceutical Sciences  
Nicole A. Evenson  
Health Services  
Katelyn R. Ewer  
Pharmaceutical Sciences  
** Abigail J. Feigum  
Radiologic Sciences  

• Cum Laude  
•• Magna Cum Laude  
••• Summa Cum Laude  
+ Summer Candidate
Hannah E. Fischer
Radiologic Sciences

Brittany A. Fraase
Pharmaceutical Sciences

Megan E. Georgeson
Radiologic Sciences

Logan J. Gerrity
Pharmaceutical Sciences

Taylor J. Giesen
Pharmaceutical Sciences

Alexius M. Gietzen
Pharmaceutical Sciences

Patricia L. Greteman
Radiologic Sciences

Anthony Haley
Pharmaceutical Sciences

Alexa Hannahs
Medical Laboratory Science

Karra E. Hanson
Radiologic Sciences

Whitney K. Hatzenbuhler
Radiologic Sciences

Brooke K. Heath
Radiologic Sciences

Psychology

Ashley Mae N. Herold
Pharmaceutical Sciences

Makenna N. Hesch
Pharmaceutical Sciences

Barron W. Holtz+
Health Services

Alexandra J. Ingall
Pharmaceutical Sciences

Race Jacobson
Pharmaceutical Sciences

Rachel A. Jensen+
Radiologic Sciences

Evan Johnson
Pharmaceutical Sciences

Haley M. Johnson
Pharmaceutical Sciences

Summer Johnson
Pharmaceutical Sciences

Julia L. Jones
Pharmaceutical Sciences

Olivia L. Kempfert
Radiologic Sciences

Kayla H. Kenninger
Pharmaceutical Sciences

Rachel A. Kocett
Medical Laboratory Science

Kate E. Kotschevar
Radiologic Sciences

Rylee J. Kuntz
Pharmaceutical Sciences

Elizabeth M. Littel+
Radiologic Sciences

Anna K. Lundeen
Pharmaceutical Sciences

Rachel J. Mack
Pharmaceutical Sciences

Matthew G. Marsden
Pharmaceutical Sciences

Abigail D. Martel
Health Services

Kendra L. Mauch
Pharmaceutical Sciences

Margaret J. Miska
Radiologic Sciences

Khadija M. Mustafa
Health Services

Ryan A. Muzzy
Pharmaceutical Sciences

Elizabeth J. Neumiller+
Radiologic Sciences

Alexander Olson
Pharmaceutical Sciences

Firas N. Omar
Pharmaceutical Sciences

Laura K. Paine
Radiologic Sciences

Catherine E. Pederson+
Radiologic Sciences

Jocelyn Quairstad
Medical Laboratory Science

Isaiah Ratz
Pharmaceutical Sciences

Abigail J. Richm
Pharmaceutical Sciences

Trey A. Rosenau
Pharmaceutical Sciences

Mackenzie A. Ryan+
Radiologic Sciences

Victoria R. Sandness
Radiologic Sciences

Delaney N. Scanson
Pharmaceutical Sciences

Paige Schirmer
Pharmaceutical Sciences

Kristin L. Schluter+
Radiologic Sciences

Hashim M. Sharif Hobib
Radiologic Sciences

Carson L. Smith
Pharmaceutical Sciences

Emily A. Splonskowski
Radiologic Sciences

Rose E. Stahl
Pharmaceutical Sciences

Andrew D. Stang
Pharmaceutical Sciences

Molly G. Steinkopf
Radiologic Sciences

Sabrina M. Stolp
Radiologic Sciences

Brooke Suttles
Pharmaceutical Sciences

Ingrid M. Swanson
Pharmaceutical Sciences

Morgan A. Theis
Pharmaceutical Sciences

Elizabeth G. Trebelhorn+
Radiologic Sciences

Broiana M. Ulrich+
Radiologic Sciences

Rachel A. Utecht
Radiologic Sciences

Karl J. Van Horsen
Pharmaceutical Sciences

Jacob J. VanKriseghem
Pharmaceutical Sciences

Ethan R. Verduzco
Medical Laboratory Science

Emily M. Waletzko
Radiologic Sciences

* Cum Laude ** Magna Cum Laude *** Summa Cum Laude + Summer Candidate
Hailey Wanner  
Pharmaceutical Sciences  
Chloe Whiteside  
Pharmaceutical Sciences  

Jenna M. Wilke  
Pharmaceutical Sciences  
Katherine G. Woeste+  
Radiologic Sciences  
Greta Ziegler  
Health Services  
Alisha F. Zirnhelt  
Radiologic Sciences

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BACHELOR OF SCIENCE NURSING

Olamide Z. Ajijola  
Carissa M. Anderson  
Devin J. Anderson  
Emily Anderson  
Morgan G. Anderson  
Payton J. Anderson  
Hannah J. Ashline  
Grace A. Bachmeier  
Celia R. Bauer  
Skylar M. Bergan  
Lea M. Berger  
Quentin J. Blomme  
Sydney M. Blum  
Michael J. Boutrous  
Michael T. Brambrink  
Taylor M. Brandt  
Annie E. Bretherton  
Alexis M. Buhr  
Katelyn D. Bunde  
Samantha E. Carroll  
Crystal Casto  
Madison N. Coonradt  
Danielle N. Crotty  
Alyssa K. Dailey  
Ally DeJongh  
Megan J. Demaray  
Kyndra R. Demott-Corrado  
Lauren R. Fearing  
Carly M. Feldewerd  
Alyssa M. Franklin  
Karlee M. Hall  
Toni R. Hammer  
Jacquelyn F. Hanson  
Dayton L. Haugen  
Chloe A. Hertz  
Amanda Hinrichs  
Journey C. Hughes  
Halle N. Johnson  
Kelly Johnson  
Jordyn L. Kack  
Payton N. Kahler  
Madison S. Kilde  
Brooklyn A. Klein  
Joseph Klosowski  
Madison N. Klosterman  
Julia C. Krause  
Betheny R. Krieger  
Alexis M. Kulzer  
Abby M. Larson  
Emmy Larson  
Katrina C. Larson  
Ashlee N. Leingang  
Elizabeth Lingen  
Aubree L. Lipp  
Ellie A. Lunde  
Micaela A. Maixner  
Makayla L. Matvick  
Jaxon H. Mauch  
Megan J. McGregor  
Mattaya A. Mills  
Leanne M. Muhl  
Sarah T. Nelson  
Ivy N. Ngo  
Brittany M. Nichols  
Sulekha Nur  
Maggie L. Oberlander  
Abigail R. Olson  
Caitlyn Osadchuk  
Grace A. Osmundson  
Jill M. Ova  
Brianna M. Panitzke  
Brooke A. Peterson  
Cecelia C. Prelipp  
Gladys Puerta  
Matthew R. Rader  
Kambree N. Reinhardt  
Lindsey N. Renken  
Ashley C. Rice  
Kenady T. Rosckes  
Olivia A. Ruiter  
Briana C. Sanford  
Emily F. Schirrick  
Abby J. Schreiner  
Hope A. Smith  
Laura T. Sperling  
Ellie R. Stafford  
Ashley B. Sundby  
Katelyn M. Swans  
Zachariah N. Swanson  
Jestice M. Talley  
Sydney C. Tamble  
Jordyn A. Thoene  
Ashley J. Thomas  
Erin O. Thompson  
Leah J. Thompson  
Katelyn E. Tofison  
Victoria M. Tramm  
Halie L. Van Vleet  
Nikayla R. Wacha  
Darian D. Walker  
Grace A. Warrey  
Kate T. Weigum  
KayDee Wescosn  
Laura A. Wilmesmeier  
Kaylie J. Wilson  
Mitchell W. Woodcock  
Madison H. Woodle
DOCTOR OF EDUCATION

Tara M. Olson
“Professional Agency: Through the Eyes of Teachers”
Advisor: Dr. Sarah Crary

Kelly R. Parker
Exercise Science and Nutrition
“Dig In for Veggies and Fruits: Gardening To Improve Antioxidant Intake and Exercise in Older Adults”
Advisor: Dr. Yeong Rhee

DOCTOR OF PHILOSOPHY

Eva M. Becker
Counselor Education and Supervision
“Effect of Intermodal Expressive Arts in Group Supervision on Counselors in Training”
Advisor: Dr. Jodi Tangen

Jimena D. Schroeder
Counselor Education and Supervision
“Decolonizing Teaching Strategies on Counselor Education: A Thematic Analysis”
Advisor: Dr. Jodi Tangen

Emily A. Berg
Education
“The Effect of Deans’ Adherence to Behavioral Norms on Faculty Job Satisfaction”
Advisor: Dr. Chris Ray

Adam P. Bradley
Exercise Science and Nutrition
“Neuromuscular Adaptations to Disuse and Countermeasures”
Advisor: Dr. Kyle Hackney

Shawn L. Carlson
Developmental Science
“Exploring the Relationship Between Elementary School Children’s Executive Function and Social-Emotional Functioning: Utilizing a Nationally Representative Sample”
Advisor: Dr. Joel Hektner

Kyle S. Collins
Exercise Science and Nutrition
“Resistance Training Energy Expenditure and Proximity to Failure: Relationships and Inertial Sensor Monitoring”
Advisor: Dr. Bryan Christensen

Melanie Fierstine
Education
“Beyond Heteronormativity and the Gender Binary: Inclusivity in Rape Myth Acceptance Scale Design and Sexual Violence Bystander Intervention Programming”
Advisor: Dr. Laura Stiltz Dahl

Cassandra J. Gilbert
Education
“Wondering About Future Unknowns: An Exploration of Major-Related Influences Impacting College Student Self-Efficacy”
Advisor: Dr. Nathan Wood

Andrea J. Hein
Education
“Construct and Content Validity Related to the NACADA Academic Advising Core Competencies”
Advisor: Brent Hill

Michael C. Kjellerson
Exercise Science and Nutrition
“Therapeutic Ultrasound: Best Practice Techniques and Their Implications”
Advisor: Dr. Shannon David

Shawn L. Carlson
Developmental Science
“Beyond Heteronormativity and the Gender Binary: Inclusivity in Rape Myth Acceptance Scale Design and Sexual Violence Bystander Intervention Programming”
Advisor: Dr. Joel Hektner

Lillian M. Wiemann
Education

Candidates will be presented by Dean Ron Werner-Wilson and marshaled by Dr. Justin Benna and student marshal Kaitlyn Kratsch.

DOCTOR OF PHILOSOPHY

Eva M. Becker
Counselor Education and Supervision
“Effect of Intermodal Expressive Arts in Group Supervision on Counselors in Training”
Advisor: Dr. Jodi Tangen

Jimena D. Schroeder
Counselor Education and Supervision
“Decolonizing Teaching Strategies on Counselor Education: A Thematic Analysis”
Advisor: Dr. Jodi Tangen

Emily A. Berg
Education
“The Effect of Deans’ Adherence to Behavioral Norms on Faculty Job Satisfaction”
Advisor: Dr. Chris Ray

Adam P. Bradley
Exercise Science and Nutrition
“Neuromuscular Adaptations to Disuse and Countermeasures”
Advisor: Dr. Kyle Hackney

Shawn L. Carlson
Developmental Science
“Exploring the Relationship Between Elementary School Children’s Executive Function and Social-Emotional Functioning: Utilizing a Nationally Representative Sample”
Advisor: Dr. Joel Hektner

Kyle S. Collins
Exercise Science and Nutrition
“Resistance Training Energy Expenditure and Proximity to Failure: Relationships and Inertial Sensor Monitoring”
Advisor: Dr. Bryan Christensen

Melanie Fierstine
Education
“Beyond Heteronormativity and the Gender Binary: Inclusivity in Rape Myth Acceptance Scale Design and Sexual Violence Bystander Intervention Programming”
Advisor: Dr. Laura Stiltz Dahl

Cassandra J. Gilbert
Education
“Wondering About Future Unknowns: An Exploration of Major-Related Influences Impacting College Student Self-Efficacy”
Advisor: Dr. Nathan Wood

Andrea J. Hein
Education
“Construct and Content Validity Related to the NACADA Academic Advising Core Competencies”
Advisor: Brent Hill

Michael C. Kjellerson
Exercise Science and Nutrition
“Therapeutic Ultrasound: Best Practice Techniques and Their Implications”
Advisor: Dr. Shannon David

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Austin Williams  
Counselor Education

MASTER OF SCIENCE

Amanda Anderson  
Health, Nutrition, and Exercise Sciences
Allison Armstrong  
Health, Nutrition, and Exercise Sciences
Irena Bobicic  
Health, Nutrition, and Exercise Sciences
Christy Capner+  
Health, Nutrition, and Exercise Sciences
Kelly Csernica  
Health, Nutrition, and Exercise Sciences
Marin Ehrmantraut  
Health, Nutrition, and Exercise Sciences
Lindsey M. Geyer  
Human Development and Family Science
Danielle Holt  
Health, Nutrition, and Exercise Sciences
Patrick J. Howard  
Health, Nutrition, and Exercise Sciences
Bailey E. Jahner  
Health, Nutrition, and Exercise Sciences
Leah E. Koalska  
Health, Nutrition, and Exercise Sciences
Isabella LaMere  
Health, Nutrition, and Exercise Sciences
Logan P. Leonardson  
Merchandising
Hallie Mann  
Health, Nutrition, and Exercise Sciences
Laiken A. Marts  
Health, Nutrition, and Exercise Sciences
Morgan B. Metz+  
Health, Nutrition, and Exercise Sciences
Brandon H. Metz  
Health, Nutrition, and Exercise Sciences
Nathan Newman  
Health, Nutrition, and Exercise Sciences
Andrew S. Parochka  
Health, Nutrition, and Exercise Sciences
Zachary Peters  
Health, Nutrition, and Exercise Sciences
Amy L. Phillips  
Health, Nutrition, and Exercise Sciences
Jenna M. Rachey  
Health, Nutrition, and Exercise Sciences
Emily Savona  
Health, Nutrition, and Exercise Sciences
Kammon R. Sawtelle  
Human Development and Family Science
Brittney R. Schmidt  
Health, Nutrition, and Exercise Sciences
Lisa Sherlock  
Dietetics
Thomas J. Thompson  
Health, Nutrition, and Exercise Sciences
Bryce A. Van Vleet+  
Human Development and Family Science
Rachel E. Warner  
Health, Nutrition, and Exercise Sciences
Shari Wenzel+  
Health, Nutrition, and Exercise Sciences
Alex J. Ziegler  
Health, Nutrition, and Exercise Sciences

BACHELOR OF ARTS

•• Trent Davis  
English Education

BACHELOR OF SCIENCE

Gabriel T. Abraham  
Sport Management
•• Austen H. Adamsen  
Exercise Science
••• Brianna L. Adkins  
Human Development and Family Science
•• Abdulrahman I. Almosalami  
Exercise Science
••• Bethany R. Anderson  
Agricultural Education
Jacob T. Anderson  
Human Development and Family Science
• Sarah Andrew+  
Exercise Science
Kyle D. Ashworth  
Social Science Education
Rachel E. Avdem  
Human Development and Family Science
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Social Science Education
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Sport Management
•• Kristi E. Baumiller  
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Margaret A. Beach  
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Dawson M. Bechtold  
Human Development and Family Science
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Human Development and Family Science
•• Emily E. Behnke+  
Exercise Science
Merritt A. Beil  
Human Development and Family Science
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Physical Education
• Cheyenne L. Bennett  
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Human Development and Family Science
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Exercise Science
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Ashley E. Blake  
Human Development and Family Science
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Human Development and Family Science
Jocelyn Y. Bower  
Human Development and Family Science
Jalen Bussey  
Sport Management
Jady S. Campbell  
Human Development and Family Science
Kennedy J. Chicos  
Human Development and Family Science
Natasha A. Chrisinger  
Interior Design
•• Erica J. Cotter  
Human Development and Family Science

• Cum Laude  •• Magna Cum Laude  ••• Summa Cum Laude  • Summer Candidate
Portia R. Kettering
Interior Design
Amelia R. Kirchner
Human Development and Family Science
Raegan O. Klosterman
Human Development and Family Science
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Nutrition Science
** Jacob W. Kram
Comprehensive Science Education
Brooke S. Kunz
Agricultural Education
** Tate J. Kupich
Social Science Education
*** Peyton Lahr
Exercise Science
Kuan Chu Lai
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Hospitality and Event Management
*** Jocelyn Lyons
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Interior Design
Elizabeth D. Martinez
Human Development and Family Science
** Nellie Masseth
Exercise Science
* Lisa J. Meader
Nutrition Science
Molly A. Miller
Human Development and Family Science
** Morgyn M. Miller
Human Development and Family Science
* Claire Miner
Nutrition Science
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Liam G. Penn+
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Exercise Science
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Mathematics
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Human Development and Family Science
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Human Development and Family Science
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Health Education
James J. Sayler
Hospitality and Event Management
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Exercise Science
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Exercise Science
* Braden A. Selinger
Exercise Science
*** Sophie I. Semanko
Interior Design
* Kyle D. Shevich
Exercise Science
** Lucas R. Simon
Exercise Science
** Abigail M. Smith
Human Development and Family Science
Thae E. Smith
Exercise Science
Kaylina C. Snidarich
Apparel, Retail Merchandising and Design
Isaac G. Staufacher
Interior Design
*** Hayley L. Steffes
Human Development and Family Science
** Carter D. Stockert
Physical Education
Health Education

* Cum Laude  ** Magna Cum Laude  *** Summa Cum Laude  + Summer Candidate
Brady A Swanstrom  

Physical Education  
Health Education

Hannah V. Tangen  

Human Development and Family Science

** Bethany K. Teets+  

Human Development and Family Science

Tanner A. Teicher  

Physical Education  
Health Education

Gretchen M. Theis+  

Human Development and Family Science

Nathan J. Thies  

Sports Management

Mariah G. Topp  

Human Development and Family Science

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Human Development and Family Science

Caleb J. Tuohy  

Social Science Education

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Human Development and Family Science  
Sidney A. Wagner  

Human Development and Family Science

Emilee J. Wertein  

Human Development and Family Science

*** Mckenzie Wessels  

Interior Design

* Amanda B. Westberg  

Exercise Science

* Brandon V. Westberg  

Exercise Science

** Kaitlyn R. Wilmot  

Nutrition Science

** Mikayla G. Wolfe  

Human Development and Family Science

** Madison M. Yanish  

Human Development and Family Science

** Jerry Dogboy-Gakpetor  

Statistics

“Econometric Applications of Dirichlet Process Mixture Linear Models”  
Advisor: Dr. Rhonda Magel

Trevor A. Baumgartner  

Biochemistry

“Biochemical and Cellular Analysis of Replication Factor A in DNA Repair and Checkpoint Exit”  
Advisor: Dr. Stuart Haring

Waidath Bio-Saw  

Chemistry

“A Novel Achiral Imidazole Template for the Enantioselective Cooperative Catalysis, Cyclopropanation, and the Stereodivergent 1,3-Dipolar Cycloaddition”  
Advisor: Dr. Mukund Sibi

Srinivasulu Dasanna  

Biochemistry

“Investigating selected BECN1-interacting proteins that regulate autophagy”  
Advisor: Dr. Sargita Sinha

Rebecca S. Davidson Reichenbach  

Biological Sciences and Discipline Based Educational Research

“Measuring the Middle: A Longitudinal Examination of Instructional Change During and Following a Two-year Professional Development Program for University Faculty”  
Advisor: Dr. Lisa Montplaisir
Anas Karuthedathkuzhiyil  Coatings and Polymeric Materials
“Integrated Machine Learning and Computational Framework for Predicting the Thermophysical and Functional Properties of Polymers”
Advisor: Dr. Bakhtiyor Rasulev

Wendy A. Larson  Biochemistry
“Roles of Replication Factor A Post-Translational Modifications in Coordinating the DNA Damage Checkpoint”
Advisor: Dr. Stuart Haring

Chelsey C. Morrow  Mathematics
“Integral Extensions of Half Factorial Domains”
Advisors: Dr. Jason Boynton and Dr. Jim Coykendall

Heather A. North  Biological Sciences
“Chronic Exposure to Sublethal Levels of Thiamethoxam and Glyphosate: Behavior in Two Bee Species”
Advisor: Dr. Julia Bowsher

Michael D. Preheim  Mathematics
“Accuracy Indices for Measuring the Alignment of Student Metacognition in Undergraduate Mathematics Education”
Advisor: Dr. Josef Dorfmeister

Priyanka Santangelo  Physics
“Measuring More than Content: The development and testing of a diagnostic instrument designed to assess physics students mindware and reasoning consistency”
Advisor: Dr. Mila Kryjevskaia

Nicole M. Snyder  Biological Sciences
“Predicting Phenotypes: How Avian Offspring Integrate Cues of Season From Their Environment and Mothers”
Advisor: Dr. Tim Greives

Kurt R. Williams  Biological Sciences and Discipline Based Educational Research
“Understanding students and their engagement in contemporary undergraduate biology education: Affective, financial, and life-load factors in student success”
Advisor: Dr. Jennifer L. Momsen

Shane C. Wyborny  Biochemistry
“Analysis of the Interactions Between the Calcium Activated Protein Phosphates, Calcineurin, and it’s Primary Regulator, RCAN1”
Advisor: Dr. Christopher Colbert

Xiao Zhang  Statistics
“A Study of Locally D-Optimal Designs for the Emax Model with Heteroscedasticity”
Advisor: Dr. Gang Shen

BACHELOR OF SCIENCE

†  Lauren J. Alderink  Psychology
†  Kalli Anderson  Psychology
†  Mitchell P. Arends  Biological Sciences
†  Audrey T. Arrington  Psychology
†  Nathanial Q. Aufman  Chemistry
‡  Frederick D. Bannier  Chemistry
§  Anna Bartels  Psychology
Nicholas Beers  Psychology
Sydne L. Beld  Psychology
†  Sage L. Bendickson  Psychology
Philosophy/Ethics
†  Madeline Benfer  Biological Sciences
‡  Callie D. Berg  Psychology
§  Brooke M. Bergen  Mathematics
Lauren E. Bergevin  Psychology
†  Laura Bethke  Psychology
‡  Lucas Bierscheid  Biochemistry and Molecular Biology
†  Kaitlyn Bjerke  Biological Sciences
English
†  Trenton D. Bossert  Psychology
†  Ashlee C. Bower  Biological Sciences
Sierra M. Brown  Psychology
Catherine R. Bunker  Geology
‡  Abbey L. Campbell  Psychology
‡  Laura A. Carlson  Biological Sciences
Lexie H. Carlson  Biological Sciences
‡  Jens Christensen  Biological Sciences
†  Katherina J. Cohrs  Psychology
Alejandra M. Connell  Mathematics
Statistics
Ana K. Crawford  Biological Sciences

MASTER OF SCIENCE

Awatif O. Alenezi  Applied Statistics
Alec J. Andress†  Biology
<table>
<thead>
<tr>
<th>Name</th>
<th>Major</th>
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<td>Jennifer A. Crespo</td>
<td>Biological Sciences</td>
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<tr>
<td>Shelby J. Tczap</td>
<td>Psychology</td>
</tr>
<tr>
<td>Sydney Thomas</td>
<td>Biological Sciences</td>
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<tr>
<td>Alexandra M. Timm</td>
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<tr>
<td>Andrew Toelle</td>
<td>Biological Sciences</td>
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<tr>
<td>Alexander C. Towle</td>
<td>Biochemistry and Molecular Biology</td>
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<tr>
<td>Mark A. Trejo</td>
<td>Psychology</td>
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<tr>
<td>Joseph A. Unruh</td>
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<tr>
<td>Bailey L. Varpness</td>
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<tr>
<td>Brook A. Wadeson</td>
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<tr>
<td>Tatum Walkingstick</td>
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<tr>
<td>Alaina Wallock</td>
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<tr>
<td>Trinity C. Weber</td>
<td>Psychology</td>
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<tr>
<td>Cora A. Weirens</td>
<td>Human Development and Family Sciences</td>
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<tr>
<td>Vanessa J. Weishaar</td>
<td>Psychology</td>
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<tr>
<td>Emily J. Westrick</td>
<td>Psychology</td>
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<tr>
<td>Paige M. Wetzstein</td>
<td>Statistics</td>
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<tr>
<td>Brittin R. Winter</td>
<td>Psychology</td>
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<tr>
<td>Michaels J. Wood</td>
<td>Biological Sciences</td>
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<tr>
<td>Natalie K. Xiong</td>
<td>Psychology</td>
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<tr>
<td>Allison J. Ziesmer</td>
<td>Psychology</td>
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<tr>
<td>Benjamin C. Zimmel</td>
<td>Biological Sciences</td>
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</tbody>
</table>

* Cum Laude  ** Magna Cum Laude  *** Summa Cum Laude  + Summer Candidate
North Dakota had been a state a little less than a year when Gov. John Miller signed a bill on March 8, 1890, designating a square mile of land adjoining Fargo as the site of the new campus and demonstration farm under the name, North Dakota Agricultural College.

A commitment to the federal government was honored by establishing a college of agriculture and mechanic arts under the Morrill Act of 1862. The course of studies was to be a harmonious blend of technical and academic subjects.

Known as a people’s college, NDSU was part of a bold new experiment to provide access to a college education for the common person. That was how it started.

NDSU is a national model of a successful student-focused, land-grant, research institution. The university is a vibrant institution that enrolled more than 12,200 students during fall 2022 in its undergraduate and graduate programs.

As an R1-ranked research university by the Carnegie Classification of Institutions of Higher Education, NDSU is committed to student success and advancement of research. Proud of its historic land-grant mission, NDSU provides cultural and educational outreach to the residents of the state, region and beyond. Reporting $164 million in research expenditures in FY21, NDSU ranks 141 among all institutions in the National Science Foundation’s Higher Education Research and Development (HERD) Survey. NDSU conducts research across a wide variety of disciplines including food, energy, and water security; cybersecurity, life sciences, entrepreneurship and innovation, and materials.
### NORTH DAKOTA STATE BOARD OF HIGHER EDUCATION

- **Casey Ryan** Grand Forks  
  *Chair*
- **Kevin Black** Minot  
  *Minot*
- **Tim Mihalick** Minot  
  *Stanley*
- **Danita Bye**  
  *West Fargo*
- **Jeffry Volk**  
  *Bismarck*
- **Nick Hacker**  
  *Minot State University*
- **John Warford**  
  *Bismarck*
- **Lisa Montplaisir**  
  *Faculty Advisor*  
  *North Dakota State University*
- **Sadie Hanson**  
  *Student Member*  
  *University of North Dakota*
- **Michael Linnell**  
  *Staff Advisor*  
  *Bismarck*

### NDSU PRESIDENTS

<table>
<thead>
<tr>
<th>President</th>
<th>Term</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stockbridge, Horace E.</td>
<td>1890 - 1893</td>
</tr>
<tr>
<td>Powers, J. B. (Acting)</td>
<td>1893 - 1895</td>
</tr>
<tr>
<td>Worst, John H.</td>
<td>1895 - 1916</td>
</tr>
<tr>
<td>Ladd, Edwin F.</td>
<td>1916 - 1921</td>
</tr>
<tr>
<td>Keene, Edward S. (Acting)</td>
<td>February - September, 1921</td>
</tr>
<tr>
<td>Coulter, John Lee</td>
<td>1921 - 1929</td>
</tr>
<tr>
<td>Minard, Archibald E. (Acting)</td>
<td>July - September, 1929</td>
</tr>
<tr>
<td>Shepperd, John B.</td>
<td>1929 - 1937</td>
</tr>
<tr>
<td>West, John C. (Acting)</td>
<td>1937 - 1938</td>
</tr>
<tr>
<td>Eversull, Frank L.</td>
<td>1938 - 1946</td>
</tr>
<tr>
<td>Longwell, John H.</td>
<td>1946 - 1948</td>
</tr>
<tr>
<td>Hultz, Fred S.</td>
<td>1948 - 1961</td>
</tr>
<tr>
<td>Hazen, Arlon G. (Acting)</td>
<td>1961 - 1962</td>
</tr>
<tr>
<td>Albrecht, H.R.</td>
<td>1962 - 1967</td>
</tr>
<tr>
<td>Loftsgard, L.D.</td>
<td>1968 - 1987</td>
</tr>
<tr>
<td>Koob, Robert (Acting)</td>
<td>October 1987 - May 1988</td>
</tr>
<tr>
<td>Ozbun, J.L.</td>
<td>1988 - 1995</td>
</tr>
<tr>
<td>Chapman, Joseph A.</td>
<td>1999 - 2009</td>
</tr>
<tr>
<td>Hanson, Richard (Interim)</td>
<td>2009 - 2010</td>
</tr>
<tr>
<td>Bresciani, Dean</td>
<td>2010 - 2022</td>
</tr>
<tr>
<td>Cook, David</td>
<td>2022 - present</td>
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</tbody>
</table>
THE ACADEMIC PROCESSIONAL

The academic processional that officially preludes the Commencement ceremonies on college and university campuses is one of the oldest and most colorful customs that link 21st century education with its early origins.

To signal the achievements of their students, American institutions of higher learning conduct a formal ceremony to award the appropriate degrees earned at the conclusion of prescribed study. The action of taking the degree — baccalaureate, master’s or doctorate, as well as the designation of the day itself — is Commencement. Various explanations of the term Commencement are possible. The most likely is that centuries ago the bachelor, originally an apprentice, began an apprenticeship upon that day; and with the degree of M.A. and Ph.D., the masters and doctors commenced their work upon the day their degrees were conferred. So today, students, having finished their preliminary education, set out upon the career for which they have prepared.

ACADEMIC APPAREL

As cited in Academic Heraldry in America (Sheard, 1962), the academic regalia worn at Commencement is of medieval origin. The scholars of Bologna, Salamanca, Paris, Oxford, Cambridge, Louvain and Heidelberg dressed in a manner to distinguish themselves from the merchants and other townspeople. Since the 11th century, when the rise of universities began, “learned clerks” robed themselves in gowns, caps and hoods, thus marking a difference between “town and gown.”

By this apparel they were recognized as belonging to the teaching guild, which was the Guild of the Master of Arts. In this organization, the bachelor was the apprentice of the master. This relationship was the forerunner of today’s academic structure.

Today, customs vary in different parts of the world. Generally in Europe, professors wear the type of garment customary in the university where they are lecturing. In the United States, professors continue to wear the gown and hood of the university from which they received their highest degree. The gown, in origin, may have been simply a type of overcoat to protect the teacher from the cold in unheated buildings; the cut or style seems to be derived from ecclesiastical attire. It has usually been black; however, in recent years some institutions have adopted a school color for their gowns. The gowns of bachelors and masters are usually without trimmings of any sort, whereas those of doctors are faced down the front with velvet and adorned with three velvet bars on the sleeves.

The cap or “mortarboard” may have come from the squarish cap worn by the masons of the Middle Ages, or perhaps was suggested by the shape of the books that occupied so much of the scholar’s time. Attached to a button atop the “mortarboard” is a tassel. The tassel is worn on the left side by individuals receiving or have received a degree. For photography purposes, a candidate’s tassel may be worn on the right side of the mortarboard.

The hood, a triangular fold of cloth worn over the back of the gown, is faced with colors which denote the field of study represented by the wearer’s degree; the colors of the lining are those of the college or university that granted the degree. The length of the hood is correspondingly longer with each higher degree.
The wide velvet borders extending down the front of the doctoral gown, the velvet bars on the sleeves and the borders of most hoods, are colored according to the scholarly field of the wearer. The most usual of these doctoral hood colors are the following:

- **blue violet** Architecture
- **white** Arts, Letters and Humanities
- **copper** Economics
- **light blue** Education
- **orange** Engineering
- **brown** Fine Arts
- **crimson** Communication
- **purple** Law
- **lemon** Library Science
- **pink** Music
- **dark blue** Philosophy
- **sage green** Physical Education
- **salmon pink** Public Health
- **gold** Science
- **scarlet** Theology

While the arrangement of colors is pleasing to the eye and add beauty and impressiveness to ceremonial processions, there is historic significance attached to their selection. The white for arts and letters comes from the white fur of the Oxford and Cambridge B.A. hoods. The red for theology, as used by cardinals for centuries, follows the traditional color of the church. The purple for law comes from the royal purple of the king’s courts. The green for medicine, from the stripe in the army surgeon’s uniform, and earlier from the color of medicinal herbs.

The degrees in philosophy are shown by blue, the color of truth and wisdom. Science by gold-yellow, which signifies wealth contributed by scientific discoveries. Pink was taken from the pink brocade prescribed for the Oxford doctors of music. Olive, a shade of green, was selected for pharmacy, which is closely allied to medicine; while russet brown, the color of dress worn by old English foresters, indicates forestry.

Graduate candidates wear a hood colored according to the scholarly field of the wearer.

- **maize** Agriculture, Food Systems, and Natural Resources
- **brown** Landscape Architecture and Environmental Design
- **white** Arts, Humanities and Social Sciences
- **drab** Business
- **light blue** Education
- **orange** Engineering
- **maroon** Human Development
- **apricot** Nursing
- **olive green** Pharmacy
- **golden yellow** Science and Mathematics
- **white** University Studies

**UNIVERSITY MACE**
The mace has an ancient history of use as a symbol of authority. Originally used by knights or a royal bodyguard to protect a king in processions, the mace evolved to assume more ceremonial functions by the 14th century.

The NDSU institutional mace was created for NDSU’s centennial. Dr. Fredrick G. Walsh was appointed by President Loftsgard to help create the mace as the leader of the 1986 centennial committee. The mace was designed by Dr. Walsh’s son, Fredrick H. Walsh. It was introduced during President Ozbun’s inauguration on Sept. 14, 1989.

Today, the NDSU mace is carried by the stage marshal, the presiding officer of the Faculty Senate, as he leads the president and other platform party dignitaries in commencement processions.
GRADUATION HONORS

WITH HONOR: Graduation with honor applies only to the baccalaureate degree. Graduate courses will not be included in the computation. Candidates who entered NDSU as freshmen and who have earned an institutional grade-point average greater than or equal to 3.5 and less than 3.7 will be graduated Cum Laude, an institutional grade-point average greater than or equal to 3.7 and less than 3.9 will be graduated Magna Cum Laude, and an institutional grade-point average greater than or equal to 3.9 and up to 4.0 will be graduated Summa Cum Laude. All final grades on the NDSU academic record will be included in grade-point average calculations for graduating with honor. The honor medallion is a gold medallion on a yellow ribbon and is worn around the neck. The medallion features the NDSU seal.

Other academic honors include the following:

ALPHA EPSILON, national honor society of agricultural, biological and food engineers: A double intertwined black and gold honor cord is worn around the neck. To qualify, juniors and seniors in agricultural and biosystems engineering must be in the top one-fourth and one-third, respectively, of their class in the College of Engineering and uphold high standards of character and leadership.

BETA GAMMA SIGMA, international business honor society: A blue and gold cord is worn around the neck. Students, by class, who qualify are: juniors, top 7 percent; seniors, top 10 percent; and graduate students, top 20 percent.

BLUE KEY, national honor society: A blue and gold medallion with a blue ribbon is worn around the neck. Blue Key recognizes students for remarkable leadership and outstanding service to the university and the community. Academic achievement of members must be within the top 35 percent of their class.

ETA KAPPA NU, the honor society of IEEE: A gold cord with blue and red tassels is worn around the neck. IEEE-HKN encourages and recognizes outstanding character, attitude and scholarship among electrical and computer engineers. Students must be in the top fifth of their sophomore class, top quarter of juniors, top third of seniors or graduate students recommended by faculty.

GAMMA SIGMA DELTA, international agriculture honor society: A forest green and light tan honor cord is worn around the neck. Membership is conferred upon selected students who have demonstrated superior teaching, research or service to agriculture while maintaining a 3.5 grade-point average. Members represent agricultural excellence at the undergraduate, graduate and post-graduate levels.

GOLDEN KEY, international honor society: A gold medallion on a blue and gold ribbon is worn around the neck. Golden Key recognizes juniors and seniors from all disciplines who are in the top 15 percent of their class.

LAMBDA BETA HONOR SOCIETY, national respiratory care honor society: A forest green and black ribbon pin is worn on the gown. Members must have completed at least 50 percent of their course work and rank academically in the top 25 percent of the respiratory care class.

LAMBDA PI ETA, national communication honorary society: A gold cord is worn around the neck. To qualify, members must have a cumulative grade-point average of 3.0 with a 3.25 in their communication major courses.

MORTAR BOARD, national honor society: A gold medallion is worn around the neck. Mortar Board recognizes college seniors for distinguished ability and achievement in scholarship, leadership and service. Members also must meet at least a 3.0 grade-point average.

NATIONAL RESIDENCE HALL, honorary: A navy blue honor cord is worn around the neck. To qualify, members must demonstrate leadership and academic qualities within the top 1 percent of the residence hall population.

ORDER OF OMEGA, national fraternity and sorority life honorary society: A gold stole is worn around the neck. Order of Omega recognizes the top 3 percent of juniors and seniors who have exemplified high standards in the areas of scholarship with a 3.25 grade-point average; and leadership and involvement within their respective organization(s), fraternity or sorority, campus and local community.

PHI ALPHA THETA, national history honor society: A pale blue and red cord is worn around the neck. Members represent excellence in historical research at all levels: undergraduate, graduate and post-graduate.

PHI ETA SIGMA, national honor society: A black and gold cord worn around the neck. To qualify, students must have a 3.5 institutional grade-point average at the close of any full-time semester during their first year.
PHI KAPPA PHI, honorary scholastic society: A gold stole is worn around the neck. Members are chosen from among students in the top 10 percent of their class.

PHI UPSILONOMICRON (PHI U), honorary human development and education society: Double cords of entwined purple, white and yellow are worn around the neck. Academic achievement must be within the top 35 percent of majors in the field who qualify for membership.

PI LAMBDA THETA, international education honor society: A gold cord is worn over the left shoulder. A division of PDK International, Pi Lambda Theta recognizes undergraduate juniors, seniors and graduate students who are pursuing degrees in education-related fields and who have a cumulative GPA of 3.50 or higher.

PI SIGMA ALPHA, national political science honor society: A cloissoné medallion on a red ribbon, is worn around the neck. To qualify, students must have a cumulative grade-point average of 3.0 and have a 3.0 grade-point average in all political science courses.

PI TAU SIGMA, international mechanical engineering honor society: A white stole with the Pi Tau Sigma coat of arms is worn around the neck. To qualify, juniors in the mechanical engineering program must be in the top 25 percent of their class; as non-graduating seniors, members must be in the top 35 percent of their class.

PSI CHI, national psychology honor society: A silver stole is worn around the neck. To qualify, members must have a 3.0 cumulative grade-point average, a 3.5 major grade-point average and rank in the upper 35 percent of their class.

PUBLIC HEALTH ASSOCIATION, A navy, white and khaki braided cord is worn around the neck. To qualify, Master of Public Health students must have a 3.0 GPA. These students have demonstrated outstanding community service, health promotion, and the provision of health educational opportunities on campus and throughout the community for two or more semesters.

RHO CHI SOCIETY, national pharmacy honor society: A purple and white honor cord is worn around the neck. To qualify, members must have completed their second year of the professional program. Membership is offered to the top 20 percent of the class.

SIGMA THETA TAU, international honor society of nursing: An orchid and white cord is worn around the neck. To qualify, members must have a 3.0 grade-point average, rank in the upper 35 percent of their nursing class and meet the expectation of academic integrity.

SIGMA TAU DELTA, international English honor society: A red stole is worn around the neck. Undergraduate members must rank in the top 35 percent of their class. Graduate members must have at least a 3.3 grade-point average.

STUDENT GOVERNMENT: A green and gold cord is worn around the neck. To qualify, members of Student Government must have achieved a 3.0 cumulative grade-point average.

TAU BETA PI, national engineering honor society: A white satin collar with the Bent embroidered in gold is worn around the neck. To qualify as juniors, members must be in the top one-eighth of their engineering class; as seniors, members must be in the top one-fifth of their engineering class.

TAU SIGMA DELTA, national architecture honor society: A white stole with gold embroidery is worn around the neck. To qualify, juniors or seniors must have a 3.0 grade-point average and be in the upper 20 percent of their class.

UNIVERSITY HONORS PROGRAM: A gold medallion on a green ribbon is worn around the neck. Honors program graduates have completed, in addition to their primary majors, a four-year curriculum of interdisciplinary honors courses and have produced and publicly presented a senior honors thesis.

UPSILON PI EPSILON, national computer science honor society: Medallion with burgundy ribbon is worn around the neck. To qualify, undergraduate students must be upperclass status in the top 35 percent of their class and have a minimum grade-point average of 3.3, with at least a 3.5 grade-point average in 24 or more credits of computer science courses. Graduate students must have at least 18 upper-division computer science credits with a minimum grade-point average of 3.5.

VETERAN HONOR SOCIETY: A red, white and blue braided cord is worn around the neck, adorned with a medallion representing the student’s branch of service. To qualify, the student must have at least a 3.0 cumulative grade-point average and represent the North Dakota State University veteran community in a positive way.
HONORARY DOCTORATES

1939
Dean H. L. Bolley, D.Agr.

1940
Arni Helgeson, D.Agr.
George Will, D.Sc.
Philip S. Rose, D.Agr.
M. L. Wilson, D.Agr.
Henry H. Kildee, D.Agr.

1943

1946
Dr. L. Van Es, D.Agr.

1948
O. A. Stevens, D.Sc.

1949
Jack Pyle, LL.D.
Dr. F. L. Hovde, LL.D.

1950
J. L. Coulter, D.Sc.
Alex Lind, LL.D.

1951
Clyde H. Bailey, D.Sc.

1952
D. Milton Ladd, LL.D.

1953
Dr. H. L. Walster, D.Sc.

1954
Dean R. M. Dolve, D.Sc.

1955
Dean W. F. Sudro, D.Sc.
Newell P. Beckwith, D.Sc.

1956
Roy Johnson, D.Sc.

1957
John Haw, D.Sc.

1958
Dr. Melvin Brodshaug, Litt.D.
Duke de Vallombrosa, LL.D.

1959
Donald Fletcher, D.Sc.
James B. Konen, D.Sc.

1960
T. E. Stoa, D.Sc.
Robert B. Parrott, LL.D.

1961
E. J. Haslerud, D.Sc

1962
Charles E. Kellogg, D.Sc.
H. H. Flor, D.Sc.
George E. Abbott, D.Sc.
Edward A. Steinhaus, D.Sc.

1963
Dr. Irvamae Applegate, D.Sc.
Dr. Hilton M. Briggs, D.Sc.
Dr. Patrick H. Costello, D.Sc.
Dr. James Scott Long, D.Sc.

1964
Reuben W. Askanas, LL.D.
W. B. Baker, LL.D.
Ernest J. George, D.Sc.
Clarence F. Kelly, D.Sc.

1965
Dr. Marlin George Cline, D.Sc.
H. Christine Finlayson, D.Sc.
Justice Samuel Freedman, LL.D.
Lois Phillips Hudson, Litt.D.
Alvin A. Johnson, D.Agr.
Dr. Lyle W. Phillips, D.Sc.
Clarice Gulickson Taylor, D.Sc.
Lawrence Welk, D.Mus.

1966
Harold B. Bachman, D.Mus.
Dr. Leon O. Jacobson, D.Sc.
Robert Pearson, D.Sc.
Glenn J. Talbott, D.Agr.
Vernon O. Trygstad, D.Sc.

Special Convocation
Dec. 15, 1966
General Harold K. Johnson, L.H.D.

1967
Patrick E. Haggerty, D.Sc.
Dr. E. F. Knipling, D.Sc.
Dr. Casper I. Nelson, D.Sc.
Dr. O. Meredith Wilson, L.H.D.

1968
C. N. Nelson, D.Sc.
Charles R. Walgreen Jr., D.Sc.

During Inaugural
April 11, 1969
Dr. Clifford M. Hardin, D.Sc.

1969
Clifford H. Willson, D.Sc.

1970
Gilmore T. Schjeldahl, D.Sc.
Senator Milton R. Young, D.Sc.

1971
Lawrence B. Hall, D.Sc.
George A. Rogler, D.Sc.

1972
Dr. H. R. Albrecht, D.Sc.
Clifford Still, D.F.A.

1973
William L. Guy, LL.D.
Dr. G. Wilson Hunter, D.Sc.

1974
Miss Mercedes Bates, D.Sc.
Dr. Reinhard Wolff, D.Sc.

1975
Miss Peggy Lee, D.Mus.
Irwin R. Rector, D.Sc.

1976
Paul M. Gallagher, LL.D.
Thomas S. Kleppe, LL.D.
Satenig S. St. Marie, LL.D.

1977
Albert Doerr, D.Sc.
Harold Schafer, LL.D.
Larry Alfred Woiwode, Litt.D.

1978
Mark Andrews, LL.D.
Dr. David Schindler, D.Sc.

1979
Roland F. Harding, D.Sc.

1980
Quentin N. Burdick, LL.D.
Dr. Beverly Pfeifer Lynch, Litt.D.

1981
M. Truman Fossum, D.Sc.
Louis L’Amour, Litt.D.

1982
Katherine K. Burgum, D.Sc.
Dr. Robert W. Coon, D.Sc.

1983

1984
Brynhild Haugland, LL.D.
1985
Edwin M. Anderson, D.Sc.
John H. Ladish, D.Sc.

1986
James H. Critchfield, D.Sc.
Richard P. Critchfield, L.H.D.
William A. Schlossman, LL.D.

1987
Robert M. Hendrickson, LL.D.

1988
Dr. Marvin E. Jensen, D.Sc.
Glen J. Schoessow, D.Sc.

1989
Howard M. Olson, D.Sc.

1990
Warren B. Diederich, D.Sc.
Fred B. Scheel, LL.D.
William J. Grosz, D.Sc.
David M. Gipp, LL.D.
C. Warner Litten, LL.D.
Donald J. Kenna, D.Sc.
Harold J. Klosterman, D.Sc.
Anne Stegner, LL.D.
Stanley W. Bale, D.Sc.

1991
Lloyd Thompson, D.Sc.

1992
Aldrich C. Bloomquist, D.Sc.
Harvey K. Nelson, D.Sc.
Art Bunker, LL.D.

1993
Dr. Robert O. Brandenburg, D.Sc.
William C. Marcil, Litt.D.
George A. Sinner, L.H.D.

1994
Jean Mason Guy, L.H.D.
Peter Schickele, D.F.A.

1995
Dr. Jack F. Carter, D.Sc.
Robert N. Spolum, LL.D.

1996
Dr. Philip E. Austin, LL.D.

1998 May
Lendal H. Kotschevar, LL.D.
Ronald D. Offutt, LL.D.

1998 December
Dr. James M. Sugihara, D.Sc.

1999 May
Alf H. Clausen, D.Mus.
Dr. R. James Cook, D.Sc.

1999 December
Robert C. Dawson, LL.D.

2000 May
David W. Bernauer, D.Sc.
Douglas J. Burgum, LL.D.

2000 December
Ervin E. Kaiser, LL.D.

2001 May
Dr. A. Catherine Cater, D.F.A.
Dr. Evelyn R. Morrow Lebedeff, LL.D.

2001 December
Byron Dorgan, LL.D.

2002 May
John Q. Paulsen, LL.D.
Fred G. Paavola, D.Sc.

2003 May
Ian B. Edwards, D.Sc.
Michael E. Hanson, D.Sc.

2004 December
General Charles F. Wald, LL.D.

2005 May
James Rosenquist, D.F.A.

2006 May
Steve Swiontek, LL.D.

2006 December
Russell F. Freeman, LL.D.

2007 May
Frank Jennings, LL.D.
James Meier, D.Sc.

2007 December
John Dean, D.Agr.
Sheldon Ellig, LL.D.
Harold Newman, LL.D.

2008 May
Myron Bright, LL.D.
Dr. Calvin Fercho, D. Sc.

2008 December
Maj. Gen. Darrol G. Schroeder, LL.D.
Maj. Gen. Terry L. Scherling, LL.D.

2009 May
Robert Challey, LL.D.

2010 May
Esther Myers, LL.D.

2010 December
Barry Batcheller, D.Sc.

2012 December
Gregg Halverson, D.Agr.

2016 May
Dr. Myron D. Johnsrud, D.Agr.

2017 May
Dr. H. Roald Lund, D.Agr.

2018 May

2018 December
Spencer Duin, D.Sc.

2019 December
Dr. Berdell Funke, D.Sc.

2021 May
Prakash Mathew, D.Hum.Litt.

2021 December
William Goetz, D.B.

2022 May
Neal Fisher, D.Agr.

2023 May
Sheila Challey, D. Hum.Litt.

HONORARY DOCTORATES

HONORIS CAUSA

Agriculture
Business
D.Agr.
D.B.

Fine Arts
Humane Letters
D.F.A.

Music
M.B.A.

Science
M.S.

Military Science
M.Sci.

Law
L.H.D.

Humanities
Litt.D.

Letters
1.L.D.

Laws
2.L.D.
Ho! a cheer for green and yellow
Up with yellow and the green,
They’re the shades that deck our prairies
Far and wide with glorious sheen,
Fields of waving green in springtime
Golden yellow in the fall —
How the great high-arching heaven
Looks and laughs upon it all.

Oh, say can you see by the dawn’s early light,
What so proudly we hailed at the twilight’s last gleaming?
Whose broad stripes and bright stars, thru the perilous fight,
O’er the ramparts we watched, were so gallantly streaming?
And the rockets’ red glare, the bombs bursting in air,
Gave proof through the night that our flag was still there.
Oh, say does that star-spangled banner yet wave
O’er the land of the free and the home of the brave?

Words by A.E. Minard
Music by Dr. C.S. Putnam

By Francis Scott Key