

COMMENCEMENT

NORTH DAKOTA STATE UNIVERSITY

WINTER 2013



PHOTOGRAPHS

Professional photographers will be available to photograph each degree candidate before and during each ceremony. Degree candidates will receive information from Lifetouch Photography regarding the option to purchase prints. Photos can be viewed and purchased through <http://events.lifetouch.com>.

Guests may not enter the field level. Special photo areas have been set up in the northwest and northeast corners of the concourse level and in the main lobby on the east side of the FargoDome.

DVD COPIES OF CEREMONY

DVD ordering information can be found at www.ndsu.edu/registrar/commencement.



NDSU NORTH DAKOTA STATE UNIVERSITY

WINTER COMMENCEMENT
DECEMBER 20, 2013

President Dean L. Bresciani presiding

PROCESSIONAL POMP AND CIRCUMSTANCE, EDWARD ELGAR
North Dakota State University Brass Ensemble
Dr. Jeremy Brekke, Conductor

PRESENTATION OF THE COLORS NDSU ARMY ROTC BATTALION

THE NATIONAL ANTHEM THE STAR-SPANGLED BANNER, FRANCIS SCOTT KEY
North Dakota State University Brass Ensemble
Jace Beehler, Candidate for Bachelor of Music degree
Please remove your caps and remain standing until after the singing of the National Anthem.

WELCOME AND REMARKS PRESIDENT BRESCIANI

INTRODUCTION OF STUDENT SPEAKER PRAKASH MATHEW
Vice President for Student Affairs

STUDENT ADDRESS ANNA PIERI
Representative of the Graduating Class
Candidate for Bachelor of Fine Arts degree

**ADMINISTRATION OF OATH
TO SECOND LIEUTENANT CANDIDATES** MAJ. GEN. JEFFOREY SMITH
Commanding General, U.S. Army Cadet Command and Fort Knox, Kentucky

| | |
|---|--------------------------------|
| PRESENTATION OF CANDIDATES | |
| FOR DEGREES | DR. J. BRUCE RAFERT Provost |
| CONFERRAL OF DEGREES PRESIDENT BRESCIANI | |
| PRESENTATION OF COLLEGES | |
| Graduate and Interdisciplinary Studies | Dean David Wittrock |
| Agriculture, Food Systems, and Natural Resources. | Dean Kenneth Grafton |
| Arts, Humanities and Social Sciences | Dean Kent Sandstrom |
| Business. | Dean Ronald Johnson |
| Engineering. | Dean Gary Smith |
| Human Development and Education | Dean Virginia Clark Johnson |
| Pharmacy, Nursing, and Allied Sciences. | Dean Charles Peterson |
| Science and Mathematics | Dean Scott Wood |
| University Studies | Dean David Wittrock |
| CLOSING REMARKS PRESIDENT BRESCIANI | |
| NDSU SCHOOL SONG THE YELLOW AND THE GREEN, MINARD-PUTNAM North Dakota State University Brass Ensemble Jace Beehler, Candidate for Bachelor of Music degree | |
| RECESSIONAL CROWNING GLORY, ALFRED REED North Dakota State University Brass Ensemble | |

Please remain seated until the recessional concludes.

CANDIDATES FOR APPOINTMENT TO SECOND LIEUTENANT

DEPARTMENT OF MILITARY SCIENCE (ARMY ROTC) COMMISSIONEES

Robert Billings, Webster, Wisconsin

Active Duty

Clifford Halvorson, Fargo, North Dakota

North Dakota Army National Guard

Thomas Peterson, Brooklyn Park, Minnesota

Educational Delay for Medical School

Kevin Pham, Moorhead, Minnesota

Active Duty

Nhia Yang, St. Paul, Minnesota

North Dakota Army National Guard

CLASS REPRESENTATIVE

Anna C. Pieri, a native of Fargo, is receiving a Bachelor of Fine Arts, majoring in theatre arts. Highly active in NDSU Theatre, Pieri was the senior member of the student-run audience building committee. She also was elected company deputy for several productions and organized the department's first-ever tech weekend potluck.

At one time, Pieri took a hiatus from her studies to manage a store and coach a high school debate team. But she returned to NDSU and quickly became a recognized student leader in the theatre department. She was wardrobe master for "9 to 5, The Musical," and performed such diverse roles as an Indian goddess, Clytemnestra from Greek mythology and a Chekhovian diva. This past year, she was the student representative on the Little Country Theatre Centennial Celebration Committee.

"Anna is talented and smart," Hardy Koenig, assistant professor of theatre and artistic director, wrote in a letter of nomination. "She pushed herself to go as far as she could and to excel in everything that she did. Anna became a leader in the department, instantly liked, and instantly looked up to."

Pieri is pursuing a professional acting career. In January, she will audition for the Irene Ryan Scholarship for Acting at the Kennedy Center American College Theatre Festival in Lincoln, Neb. In February, she plans to go to Memphis, Tenn., to participate in the United Professional Theatre Auditions.

COMMENCEMENT SOLOIST

Jace Beehler, a native of Grand Forks, N.D., is receiving a Bachelor of Music degree. Beehler is former president of the NDSU Concert Choir and student director for the Statesman Men's Choir. He also was a member of the Madrigal Singers, BisonArts musical group and Gold Star Marching Band. He considers the Concert Choir's European tour to Croatia and Italy and the Gala Concert at the Ordway Center for the Performing Arts as his favorite musical experiences.

Highly active during his academic career, Beehler is a former student body vice president, academic affairs student representative at the North Dakota Student Association, executive commissioner of academic and student affairs for NDSU Student Government and president of Blue Key Honor Society.

After graduation, Beehler plans a career in vocal music education, and eventually he'd like to pursue a graduate degree in educational leadership.

CANDIDATES FOR GRADUATE DEGREES

Candidates to be presented by Dean David Wittrock and marshaled by Dr. Rob Gordon,
Dr. William Njanje and Dr. Herb Snyder and student marshal Eric Amponsah Sarfo.

DOCTOR OF MUSICAL ARTS

Edwin G. Aybar

Canby, Minnesota
B.M., Wheaton College
M.M., Southern Illinois University
M.M., University of South Dakota
“American Folk Traditions in Piano Concert Music”
Adviser: Dr. Andrew Froelich

Brett Woodmansee

Fargo, North Dakota
B.M., Oklahoma State University
M.M., Oklahoma City University
“Alternative Analyses of Three Multiple Percussion Works”
Adviser: Dr. Sigurd Johnson

DOCTOR OF PHILOSOPHY

Gabriel Aher, Natural Resources Management

Fargo, North Dakota
B.U.S., North Dakota State University
“Winter Wheat Management for Improving Soil Quality and Reducing Greenhouse Gas Emissions”
Adviser: Dr. Larry Cihacek

Nailah Al-Madi, Computer Science

Amman, Jordan
B.S., Al ai-Bayt University
M.S., Jordan University of Science and Technology
“Improved Genetic Programming Techniques for Data Classification”
Adviser: Dr. Simone Ludwig

Ibrahim M. Aljarah, Computer Science

Amman, Jordan
B.S., Yarmouk University
M.S., Jordan University of Science and Technology
“Mapreduce-Enabled Scalable Nature-Inspired Approaches For Clustering”
Adviser: Dr. Simone Ludwig

Nathan C. Anderson, Education

Minot, North Dakota
B.A., Minot State University
M.S., Minot State University
“Effective Doctoral Education: Interpreting Factors and Outcomes of Success Through a New Framework, Autoethnography, and Quantitative Study of Passion”
Adviser: Dr. Chris M. Ray

Iddrisu Awudu, Industrial and Manufacturing Engineering

Accra, Ghana
B.S., University of Ghana
M.S., Kwame Nkrumah University
“Modeling and Optimization of Biofuel Supply Chain Considering Uncertainties, Hedging Strategies and Sustainability Concepts”
Adviser: Dr. Jun Zhang

Xuelian Bai, Soil Science

Baotou, China
B.S., China Agricultural University
M.S., China Agricultural University
“Fate and Transport of Estrogen Sulfate Conjugate 17B-Estradiol-17-Sulfate in Soil-Water Systems”
Adviser: Dr. Francis Casey

Kruttika N. Bhat, Cellular and Molecular Biology

Bangalore, India
B.S., Bangalore University
M.S., Bangalore University
“The Role of Platelet-Derived Growth Factor Signaling in Medulloblastoma Metastasis”
Adviser: Dr. Erxi Wu

Josiah A. Bjorgaard, Chemistry

Fargo, North Dakota
B.A., Minnesota State University Moorhead
“Exciton Diffusion, Transport, and Localization in Conjugated Polymers”
Adviser: Dr. Seth Rasmussen

Sue L. Brunsberg, Education

Fargo, North Dakota
B.A., Bethel University
M.S., Bemidji State University
“A Study About the Level of a Teacher’s Content Knowledge, Pedagogical Knowledge, Instructional Practices, and Demographics as Well as Their Effects on Students’ Literacy Achievement”
Adviser: Dr. Myron Eighmy

Sarah J. Bundy, Emergency Management

Fargo, North Dakota
B.S., U.S. Coast Guard Academy
M.A., Norwich University
“Coordination in Disaster Recovery: Implications for Policy and Practice”
Adviser: Dr. Jessica Jensen

Leticia E. Camacho, Animal Science

Fargo, North Dakota
B.S., Autonomous University of Baja California
M.S., New Mexico State University
“Impacts of Beef Cow Nutrition on Conceptus Development”
Adviser: Dr. Kimberly Vonnahme

Ana M. Correa-Morales, Plant Sciences

Cali, Colombia
B.S., Universidad del Valle
M.S., University of Puerto Rico at Mayagüez
“Unraveling the Genetics of Seed Dormancy in Barley Using Genome-Wide Association and Biparental Mapping”
Adviser: Dr. Richard Horsley

Ronald Dorcinvil, Plant Sciences

Fargo, North Dakota
B.Agr., Universidad ISA de Republica Dominicana
M.S., University of Puerto Rico at Mayagüez
“Genetic and Physiological Relationships between Oat Grain Quality Components”
Adviser: Dr. Michael McMullen

- Ergin Erdem**, Industrial and Manufacturing Engineering
Ankara, Turkey
B.S., Middle East Technical University
M.S., Middle East Technical University
“Optimization Models for Scheduling and Rescheduling Elective Surgery Patients Under the Constraint of Downstream Units”
Advisers: Dr. Jing Shi, Dr. David Wells and Dr. Kambiz Farahmand
- Elizabeth Ewing Lee**, Psychology
Fargo, North Dakota
B.A., Concordia College
M.S., North Dakota State University
“Social Norms Influence on Gendered Behaviors”
Adviser: Dr. Wendy Troop-Gordon
- Andrew J. Friskop**, Plant Pathology
Hankinson, North Dakota
B.S., North Dakota State University
“Developing Management Tools for Sunflower Rust (*Puccinia Helianthi*)”
Adviser: Dr. Samuel Markell
- Yang Gao**, Plant Sciences
Harbin, China
B.S., Northeast Agricultural University
M.S., North Dakota State University
“Phytoremediation of Soils Contaminated by Oil and Gas Drilling and Production Operations Using Grass Species”
Adviser: Dr. Deying Li
- Knut P. Gjovik**, Education
Valley City, North Dakota
B.S., Valley City State University
M.S., University of North Dakota
“Determining Factors that Serve as Barriers to STEM Methodology Implementation in the K-12 Setting”
Adviser: Dr. Myron Eighmy
- Vinay Gonela**, Industrial and Manufacturing Engineering
Chhattisgarh, India
B.E., RKDF Institute of Science and Technology
M.S., University of Florida
“Stochastic Optimization of Sustainable Industrial Symbiosis Based Hybrid Generation Bioethanol Supply Chain”
Adviser: Dr. Jun Zhang
- Anita Gust**, Human Development
Mitchell, South Dakota
B.S., University of North Dakota
M.S., University of North Dakota
“Impact of a Wellness Coaching Program on Bariatric Surgery Candidates Following Weight Loss”
Adviser: Dr. Bradford Strand
- Andrea M. Hanson**, Cellular and Molecular Biology
Mahnomen, Minnesota
B.S., North Dakota State University
“Effects Of Environmental Estrogens On The Growth Hormone-Insulin-Like Growth Factor System In Rainbow Trout (*Oncorhynchus Mykiss*)”
Adviser: Dr. Mark Sheridan
- Yaping Huang**, Coatings and Polymeric Materials
Beijing, China
B.E., Beihang University
M.S., Beihang University
M.S., North Dakota State University
“Organic Coatings To Protect Ferrous Structures”
Adviser: Dr. Gordon Bierwagen
- Irfanullah**, Electrical and Computer Engineering
Abbottabad, Pakistan
B.S., NWFP University of Engineering and Technology
M.S., University of Engineering and Technology, Lahore
“Adaptive Beamforming for Conformal Antennas”
Adviser: Dr. Benjamin Braaten
- Christopher L. Johnson**, Education
Fargo, North Dakota
B.S.W., Minnesota State University Moorhead
M.S.W., University of Minnesota Twin Cities
“Supporting Transitions of Homeless Youth: Evaluating Residential Program Frameworks, Structure and Educational Collaborations”
Adviser: Dr. Myron Eighmy
- Tonette P. Laude**, Plant Sciences
Los Baños, Philippines
B.S., University of the Philippines Los Baños
M.S., University of the Philippines Los Baños
“Quantitative Genetic Analysis of 16 Maize Populations Adapted to the Northern U.S. Corn Belt”
Adviser: Dr. Marcelo Carena
- Zhongjing Li**, Chemistry
Wuhan, China
B.S., Wuhan University
M.S., Wuhan University
“Synthesis, Photophysics, and Nonlinear Absorption of Platinum (II) and Iridium (III) Complexes”
Adviser: Dr. Wenfang Sun
- Angela M. Linares**, Plant Sciences
Fargo, North Dakota
B.S., University of Puerto Rico at Mayagüez
M.S., University of Puerto Rico at Mayagüez
“Selection of dry beans genotypes adapted for drought tolerance in the Northern Great Plains”
Adviser: Dr. Juan Osorno
- Qing Liu**, Transportation and Logistics
Rizhao, China
B.E., Dalian Maritime University
“Game Theory Approach To The Vertical Relationships For U.S. Containerized Imports”
Adviser: Dr. William Wilson
- Stephan Loew**, Physics
Leipzig, Germany
B.S., University Greifswald
M.S., University Greifswald
“Thermodynamic And Kinetic Modeling Of Mixed Lipid Membranes And Their Interactions With Proteins And Drug Molecules”
Adviser: Dr. Sylvio May
- Michael Maassel**, Electrical and Computer Engineering
Fargo, North Dakota
B.S., North Dakota State University
M.S., North Dakota State University
“A Metamaterial-Based Multiband Phase Shifter”
Adviser: Dr. Ben Braaten and Dr. David Rogers
- Lindsey M. Meyers**, Natural Resources Management
Fargo, North Dakota
B.S., Jamestown College
M.S., North Dakota State University
“Wetland Assessment and Nutrient Dynamics in North Dakota”
Adviser: Dr. Jack Norland
- Tatjana Miljkovic**, Statistics
Fargo, North Dakota
B.S., University of Belgrade
M.S., University of Illinois
M.B.A., North Dakota State University
“Model Validation and Diagnostics in Right Censored Regression”
Adviser: Dr. Megan Orr

- Michael E. Mulholland**, Chemistry
Spring Valley, Minnesota
B.A., Saint Mary's University
"Synthesis, Characterization, and Application of Low and Reduced Band Gap Thieno [3,4-b] Pyrazine-Based Materials"
Adviser: Dr. Seth Rasmussen
- Erin K. Nyren-Erickson**, Pharmaceutical Sciences
Streeter, North Dakota
B.S., North Dakota State University
M.B.A., North Dakota State University
"In Vitro Detection of Disease Biomarkers and Drug Contaminants"
Adviser: Dr. Sanku Mallik
- Sheri L. Okland**, Education
Fargo, North Dakota
B.S., Minnesota State University Moorhead
M.S., Minnesota State University Moorhead
"Moving to the Other Side of the Desk: Learning Experiences of Pre-Service Teachers as They Transition to Becoming Professional Teachers"
Adviser: Dr. Elizabeth Erichsen
- Sathish Kumar Reddy Padi**,
Pharmaceutical Sciences
Hyderabad, India
B.S., Kakatiya University
M.S., University of Detroit Mercy
"MiR-627 Mediates the Epigenetic Mechanisms of Vitamin D in Suppression of Colon Cancer Growth"
Adviser: Dr. Bin Guo
- Sumali Pandey**, Molecular Pathogenesis
New Dehli, India
B.Pharm., Delhi Institute of Pharmaceutical Sciences and Research
M.Tech., National Institute of Pharmaceutical Education and Research
"Lung Mucosal Response to Repeated Inhalational Insults with Immunomodulatory Agents in a Murine Model of a Fungal Asthma Airway Epithelium Takes the Center Stage"
Adviser: Dr. Jane Schuh
- Krishna D. Puri**, Plant Pathology
Chitwan, Nepal
B.S., Tribhuvan University
M.S., Tribhuvan University
"Comparative Population Genetics of Fusarium Graminearum and Novel Sources of Resistance to Fusarium Head Blight in Spring Wheat"
Adviser: Dr. Shaobin Zhong
- Morgan L. Russell**, Range Science
Miles City, Montana
B.S., Utah State University
M.S., New Mexico State University
"Belowground Bud Bank Dynamics of Native Perennial Grasses and Interactions With Fire in the Northern Great Plains"
Adviser: Dr. Kevin Sedivec
- Barbara E. Schmitt**, Education
Bismarck, North Dakota
B.S., Valley City State College
M.Mgt., University of Mary
M.B.A., University of Mary
"Defining Economic Success as it Pertains to Native American Owned Businesses Located on/or Adjacent to North Dakota Reservations"
Adviser: Dr. Myron Eighmy
- Amanda J. Schwartz**, Software Engineering
Sioux Falls, South Dakota
B.S., Dakota State University
M.S., Dakota State University
"Adaptive Regression Testing Strategies for Cost-Effective Regression Testing"
Adviser: Dr. Hyunsook Do
- Courtney W. Simons**, Cereal Science
Kingston, Jamaica
B.S., North Dakota State University
"Characterization of Edible Bean Flours: Properties and Functionality"
Adviser: Dr. Clifford Hall
- Nitesh Sule**, Biochemistry
Pune, India
B.S., University of Pune
M.S., University of Pune
"Mechanistic Studies on the Methionine Aminopeptidase and Peptide Deformylase Catalyzed Reactions"
Adviser: Dr. D. K. Srivastava
- Sandip Kumar Suman**, Mechanical Engineering
Thief River Falls, MN
B.M.E., Tribhuvan University
M.E., Kathmandu University
"Nonlinear Fatigue Damage Accumulation in Aircraft Engine Alloys Under Multiaxial Loading"
Adviser: Dr. Alan Kallmeyer
- Anil V. Wagh**, Pharmaceutical Sciences
Nashik, India
B.Pharm., University of Pune
M.Tech., National Institute of Pharmaceutical Education and Research
"Design and Evaluation of Polymeric Nanomaterials for in Vivo Therapeutic Applications"
Adviser: Dr. Benedict Law
- Richard K. Wicklein**, Mathematics
Fargo, North Dakota
B.S., Mount Mercy College
"Codualizing Modules and Complexes"
Adviser: Dr. Sean Sather-Wagstaff
- Mariama Yakubu**, Emergency Management
Accra, Ghana
B.A., University of Ghana
M.A., University of San Francisco
"Developing Higher Education Programs in Emergency Management: Ghana's Experience"
Adviser: Dr. Jessica Jensen
- Peng Yan**, Computer Science
Jinan, China
B.S., Qingdao University
M.S., Peking University
"Mining Semantic Relationships Between Concepts Across Documents Using Wikipedia Knowledge"
Adviser: Dr. Wei Jin
- Qijun Zhang**, Plant Sciences
Fargo, North Dakota
B.Agr., Southwest Agricultural University
M.Agr., Chinese Academy of Agricultural Science
"Development and Characterization of Wheat Germplasm for Resistance to Stem Rust Ug99 in Wheat"
Adviser: Dr. Steven XU
- Hui Zhao**, Food Safety
New Berlin, Wisconsin
B.S., Southern Yangtze University
M.S., Southern Yangtze University
M.S., North Dakota State University
"Inhibition of Fusarium Growth and Trichothecene Accumulation in Grain by Antifungal Compounds from Lactic Acid Bacteria"
Adviser: Dr. Charlene Wolf-Hall
- Kimberly K. Zitnick**, Plant Pathology
Moorhead, Minnesota
B.S., St. Mary's College of Maryland
M.S., North Dakota State University
"The Identification and Characterization of Pythium spp. on Soybean in North Dakota"
Adviser: Dr. Berlin Nelson

MASTER OF ACCOUNTANCY

Crystal D. Boyd, Fargo, North Dakota
B.S., University of North Dakota

Kate L. Ehnert, Cummings, North Dakota
B.S., North Dakota State University

Ethan C. Frank, Fargo, North Dakota
B.S., North Dakota State University

Beverly G. Hirn, Minot, North Dakota
B.S., Minot State University

Rachel A. Johnson, Fort Collins, Colorado
B.A., Campbell University

Aaron A. Josephson, Brooklyn Park, Minnesota
B.S., North Dakota State University

Krista Lambrecht, Fargo, North Dakota
B.S., North Dakota State University

Brady A. Meyers, Fargo, North Dakota
B.S., North Dakota State University

Kristin N. Renz Johnson, Fargo, North Dakota
B.S., North Dakota State University

Justin G. Siemieniewski, Fargo, North Dakota
B.S., North Dakota State University

Ryu Takagi, Osaka, Japan
B.S., Minnesota State University Moorhead

Benjamin S. Thompson, Devils Lake, North Dakota
B.S., North Dakota State University

Xiaozhou Ye, Nanjing, China
B.S., North Dakota State University

MASTER OF ARTS

Allison K. Aakre, Hawley, Minnesota
Anthropology
B.A., North Dakota State University

Kay M. Beckermann, Fargo, North Dakota
Mass Communication
B.M., Minnesota State University Moorhead

Luc Chinwongs, Fargo, North Dakota
English
B.S., North Dakota State University

Alyson L. Guthrie, Fargo, North Dakota
English
B.A., Northern State University

Clarence A. Herz, Fargo, North Dakota
History
B.S., North Dakota State University

Jessica M. Rick, Wahpeton, North Dakota
Speech Communication
B.A., University of Nebraska-Lincoln

Geoffrey C. Vandrovec, Fargo, North Dakota
History
B.A., University of North Dakota

MASTER OF BUSINESS ADMINISTRATION

Matthew A. Bagley, Bowman, North Dakota
B.S., North Dakota State University

Andrew W. Erickson, Grand Forks, North Dakota
B.S.C.E., North Dakota State University

Luke A. Johnson, Oakes, North Dakota
B.S.I.E.Mgt., North Dakota State University

Nicholas O. Jones, Fargo, North Dakota
B.A., Concordia College

Krista M. Lambrecht, Fargo, North Dakota
B.S., North Dakota State University

LeAnn N. Larson, Milnor, North Dakota
B.S., North Dakota State University

Trung T. Nguyen, Seattle, Washington
B.S., North Dakota State University
B.S., University of Minnesota

Michael L. Nicholas, Crookston, Minnesota
B.S., North Dakota State University

Kamoliddin Rustamov, Asaka, Uzbekistan
B.S., Andijan Institute of Engineering and Economics

MASTER OF CONSTRUCTION MANAGEMENT

Shay R. Dickman, Fargo, North Dakota
B.S., North Dakota State University

Nicholas M. Fiecke, Grand Forks, North Dakota
B.S., Minnesota State University Mankato

Jacob A. Neumann, West Fargo, North Dakota
B.S.Cons.M., North Dakota State University

Cory Richardson, Madison, Mississippi
B.S., Louisiana Tech University

Jeffery C. Stevenson, Colorado Springs, Colorado
B.S., Weber State University

MASTER OF EDUCATION

Elizabeth Dentinger, St. Paul, Minnesota
Counseling
B.S., North Dakota State University

Erin J. Faulkner, Fargo, North Dakota
Education
B.A., The University of Utah

Beau M. Gray, Fargo, North Dakota
Counseling
B.A., St. Olaf College

Tracy R. Hanzal, Bismarck, North Dakota
Educational Leadership
B.S.E., Minot State University

Rebecca M. Herges, Fargo, North Dakota
Education
B.A., University of Northwestern-St. Paul

Brenda K. Holm, Williston, North Dakota
Family and Consumer Sciences Education
B.S., Olivet Nazarene University

James Keal, Fargo, North Dakota
Educational Leadership
B.A.S., University of Minnesota-Duluth
M.S., University of Wisconsin-Superior

Leon A. Knodel, Fargo, North Dakota
Educational Leadership
B.S., Valley City State University

Amy L. Kram, Devils Lake, North Dakota
Family and Consumer Sciences Education
B.S., North Dakota State University

Felicia M. Lamb, Bottineau, North Dakota
Education
B.S., North Dakota State University

Ashley E. Meagher, Mapleton, North Dakota
Counseling
B.S., Minnesota State University Moorhead

Kimberly R. Otos, Fargo, North Dakota
Family and Consumer Sciences Education
B.S., North Dakota State University

Kristin K. Rosenau, Bismarck, North Dakota
Education
B.S., Minnesota State University Moorhead

Diana D. Schroeder, Minot, North Dakota
Educational Leadership
B.S.E., Minot State University

David J. Schultz, Fargo, North Dakota

Education

B.S., North Dakota State University

Steven K. Thompson, Oakes, North Dakota

Educational Leadership

B.S., Valley City State University

Brent M. Vail, Chandler, Arizona

Counseling

B.A. University of North Dakota

MASTER OF MANAGERIAL LOGISTICS

Chipo A. Nsereko, Fargo, North Dakota

B.S., Metropolitan State University

MASTER OF MUSIC

Leah I. Elliott, Fargo, North Dakota

B.A., North Dakota State University

Lindsay D. Gietzen, Bismarck, North Dakota

B.S., Minnesota State University Moorhead

Laura N. Odden, Milaca, Minnesota

B.S., Minnesota State University Moorhead

Lori J. Paakh, Detroit Lakes, Minnesota

B.S., Minnesota State University Moorhead

Tyler J. Raad, Spearfish, South Dakota

B.S., Black Hills State University

Joel D. Walters, Fargo, North Dakota

B.A., Dickinson State University

MASTER OF NATURAL RESOURCES MANAGEMENT

Jeremy P. Maslowski, Little Falls, Minnesota

B.S., University of Wisconsin-Stevens Point

Joseph D. Sander, West Fargo, North Dakota

B.S., North Dakota State University

Brittany C. Smith, Fargo, North Dakota

B.S., North Dakota State University

MASTER OF PUBLIC HEALTH

Erin A. Loeb, Raleigh, North Dakota

B.S., North Dakota State University

Jordyn T. Wallenborn, Camas, Washington

B.S., Minnesota State University Moorhead

MASTER OF SCIENCE

Lyndsie Adams, Marshall, Minnesota

Merchandising

B.A., Concordia College

Sarthak Ahuja, Quincy, Massachusetts

Computer Science

B.S.Cpr.E., North Dakota State University

Gazala Ameen, Gorakhpur, India

Plant Pathology

B.S., Acharya N.G. Ranga Agricultural University

Mathew E. Baker, Fargo, North Dakota

Environmental Engineering

B.S., North Dakota State University

Kirstin E. Barden, High Point, North Carolina

Health, Nutrition, and Exercise Science

B.S., The Ohio State University

Milad Bashirzadeh, Tehran, Iran

Mechanical Engineering

B.S., Islamic Azad University

Malinda Vikum S. Benaragama Vidanelage,

Fargo, North Dakota

Software Engineering

B.S., University of Ruhuna

Dave S. Benson, West Fargo, North Dakota

Health, Nutrition, and Exercise Science

B.A., Concordia College

Daniel F. Bogart, Monticello, Minnesota

Civil Engineering

B.S., North Dakota State University

Shelby A. Bohnenkamp, Milnor, North Dakota

Sociology

B.S., North Dakota State University

Matthew C. Bowar, Moorhead, Minnesota

Health, Nutrition, and Exercise Science

B.S., North Dakota State University

Cheryl Brown, Wahpeton, North Dakota

Microbiology

B.S., North Dakota State University

Craig H. Carlson, Casselton, North Dakota

Plant Sciences

B.S., North Dakota State University

Md. M. Chowdhury, Dhaka, Bangladesh

Computer Science

B.S., Daffodil International University

Seydou Cisse, Cite Chemin de Fer, Guinea

Environmental and Conservation Science

B.S., University of Gamal Abdel Nasser of Conakry

M.S., University of Gamal Abdel Nasser

of Conakry

Alicia A. Clemenson, West Fargo, North Dakota

Health, Nutrition, and Exercise Science

B.S., Minot State University

Santosh Raj Dandey, Inver Grove Heights, Minnesota

Computer Science

B.Tech., Jawaharlal Nehru Technological University

Deepak Dawar, Panipat, India

Computer Science

B.Tech., Kurukshetra University

Divya Dayala, Eagan, Minnesota

Computer Science

B.S., Jawaharlal Institute of Technology

Jonathan A. Dees, Bismarck, North Dakota

Zoology

B.S., Illinois Institute of Technology

Ahren Dosch, Fargo, North Dakota

Nursing

B.S., South Dakota State University

Smita Dutta Suman, Birgunj, Nepal

Entomology

B.S., Lalit Narayan Mithila University

Chidozie Ehiemere, Port Harcourt, Nigeria

Construction Management

B.S., North Dakota State University

Randy A. Elenberger, Milnor, North Dakota

Health, Nutrition, and Exercise Science

B.S., North Dakota State University

Shauna M. Erickson, Frazee, Minnesota

Human Development and Family Science

B.S., University of North Dakota

Erjok Erjok, Manhattan, Kansas

Agribusiness and Applied Economics

B.S., North Dakota State University

M.A., Kansas State University

Juan R. Francocoronado, Altadena, California

Horticulture

B.S., West Virginia University

Samantha Froelich, Dickinson, North Dakota
Agribusiness and Applied Economics
B.S., North Dakota State University

Bandana Garg, St. Paul, Minnesota
Computer Science
B.C.E., Tribhuvan University

Jonathan H. Giles, Ashland, Wisconsin
Human Development and Family Science
B.A., Augustana College

Caroline Godwin, Denver, Colorado
Merchandising
B.S., University of Colorado

Mahesh Gundecha, Fargo, North Dakota
Construction Management
B.C.Eng., University of Pune

Karl N. Gunderson, West Fargo, North Dakota
Software Engineering
B.S., North Dakota State University

Swati Gupta, Karmal, India
Software Engineering
B.S.Cpr.E., North Dakota State University

Alyson L. Guthrie, Fargo, North Dakota
English
B.A., Northern State University

Marlen I. Haugen, Wheatland, North Dakota
Education
B.A., Jamestown College

Namratha Prakashchandra Hegde,
Bangalore, India
Plant Pathology
B.E., Visvesvaraya Technological University

Reshma Hegde, Fargo, North Dakota
Computer Science
B.Eng., Visvesvaraya Technological University

Zachary R. Heidmann, Baxter, Minnesota
Health, Nutrition, and Exercise Science
B.S., North Dakota State University

Kassondra J. Henschel, Cavalier, North Dakota
Human Development and Family Science
B.A., Minnesota State University Moorhead

Jamison J. Huber, Hazen, North Dakota
Mechanical Engineering
B.S., M.E., North Dakota State University

Mohammad Raisul Islam, Dhaka, Bangladesh
Mechanical Engineering
B.S., Bangladesh University of Engineering
and Technology

Mary M. Jagim, Fargo, North Dakota
Nursing
B.S.N., University of North Dakota

Farzana Jahan, Fargo, North Dakota
Software Engineering
B.S., University of Dhaka

Stephan Johansen, Furnes, Norway
International Agribusiness
B.S., Lillehammer University

Casey R. Johnson, Bovey, Minnesota
Cereal Science
B.A., North Dakota State University

Jennifer Jordahl, Fargo, North Dakota
Mechanical Engineering
B.S., North Dakota State University

Kailash Joshi, Salt Lake City, Utah
Software Engineering
B.S., Minnesota State University Moorhead

Sirisha Kamarneni, Norman, Oklahoma
Human Development and Family Science
B.C., Acharya Nagarjuna University

Samantha Kaminski, Weyerhaeuser, Wisconsin
Animal Sciences
B.S., University of Wisconsin-River Falls

Kelsey A. Keimig, Moorhead, Minnesota
Criminal Justice
B.A. Concordia College

Jyotjeev Kohli, Gurgaon, India
Software Engineering
B.S., North Dakota State University

Jamie M. Kubat, Rosemount, Minnesota
Applied Statistics
B.A., Concordia College

Anuroop Kundur, Warangal, India
Computer Science
B.Tech., Kakatiya Institute of Technology and Science

Christopher A. Kuylen, Hazen, North Dakota
Psychology
B.S., North Dakota State University

Yannick Kwete, Fargo, North Dakota
Software Engineering
B.S., University of Nebraska-Omaha

Damian J. Lampl, West Fargo, North Dakota
Computer Science
B.S., Northern State University

Sharri Lacher, Christine, North Dakota
Nursing
B.S.N., North Dakota State University

Shanda D. Lauer, Alexandria, Minnesota
Biology
B.S., North Dakota State University

Hillaree L. Leif, Fargo, North Dakota
Advanced Athletic Training
B.S., South Dakota State University

Charles L. Lietaert, Fargo, North Dakota
Educational Leadership
B.A.A., Central Michigan University

Fei Liu, Shanghai, China
Mechanical Engineering
B.Eng., East China University of Science and Technology

Haiyan Liu, Luoyang, China
Agribusiness and Applied Economics
B.A., Northwest Agriculture and Forestry University
M.S., Chinese Academy of Sciences

Ruifeng Liu, Streeter, North Dakota
Applied Statistics
B.S., Inner Mongolia University
M.S., Chinese Academy of Sciences

Tianwei Liu, Beijing, China
Psychology
B.S., Zhejiang University

Yang Liu, Dalian, China
Civil Engineering
B.Eng., Changsha University of Science and Technology

Sarah E. Lovas, Hoople, North Dakota
Soil Science
B.S., North Dakota State University

Jacob Maki, Deer River, Minnesota
Health, Nutrition, and Exercise Science
B.S., Mayville State University

Elise M. Maxson, Mauston, Wisconsin
Environmental and Conservation Science
B.S., University of Wisconsin-Stevens Point

Sarah D. McDougall, Guelph, Ontario
Human Development and Family Science
B.A.S., University of Guelph

Timothy R. Miller, Luverne, Minnesota
*International Infectious Disease Management
and Biosecurity*
B.S., North Dakota State University

- Allison M. Minnich**, Hanover Park, Illinois
Psychology
B.A. University of Notre Dame
- Scott J. Minot**, Fargo, North Dakota
Software Engineering
B.S., Elmira College
- Rosemary Mlekwa**, Houston, Texas
Merchandising
B.F.A., Art Institute of California
- Kelly S. Mogen**, Palermo, North Dakota
Education
B.A., North Dakota State University
B.S., North Dakota State University
B.S., North Dakota State University
- Akshay Mudgal**, Gurgaon, Haryana, India
Computer Science
B.S., North Dakota State University
- Aarti Nanajkar**, Hyderabad, India
Construction Management
B.Arch., Sri Venkateshwara College of Architecture
- Andria J. Padilla**, Chino, California
Health, Nutrition, and Exercise Science
B.S., North Dakota State University
- Yidong Peng**, Hengyang, China
Industrial Engineering and Management
B.Eng., Southeast University
M.S., Southeast University
- Gunjan Piya**, Fargo, North Dakota
Biochemistry
B.S., The College of Saint Scholastica
- Jonathan L. Quast**, Cottage Grove, Minnesota
Natural Resources Management
B.S., South Dakota State University
- Arshi Reyaz**, New Dehli, India
Animal Science
B.S., North Dakota State University
- Jared M. Risan**, Fargo, North Dakota
Mechanical Engineering
B.S., North Dakota State University
- Sarah C. Rogers**, Fargo, North Dakota
Human Development and Family Science
B.A., James Madison University
M.A., James Madison University
M.I.M., SIT Graduate Institute
- Irene Roman**, Ponce, Puerto Rico
Plant Sciences
B.S., University of Puerto Rico
- Barsha Saha**, Kolkata, India
Computer Science
B.Tech., West Bengal University of Technology
- Ashani Samaratunga**, Colombo, Sri Lanka
Agricultural and Biosystems Engineering
B.E., University of Nottingham
- Manish Singh**, Hyderabad, India
Computer Science
B.S., Osmania University
- Emily V. Schmidt**, Wadena, Minnesota
Cereal Science
B.S., North Dakota State University
- Amanda S. Schoch**, New England, North Dakota
Plant Sciences
B.S., North Dakota State University
- Samantha L. Schofield**, Alexandria, Minnesota
Human Development and Family Science
B.A., Concordia College
- Jaidev Sehrawat**, Fargo, North Dakota
Cereal Science
B.S., North Dakota State University
- Benedict T. Shamo**, Houston, Texas
Construction Management
B.S., Kwame Nkrumah University of Science and Technology
- Ruchi Shukla**, Kolkata, India
Mechanical Engineering
B.S., North Dakota State University
- Sandeep Sikharam**, Edina, Minnesota
Computer Science
B.Tech., Jawaharlal Nehru Technological University
- Marit Simonson-Paschke**, Oslo, Minnesota
Agribusiness and Applied Economics
B.S., North Dakota State University
- Sonal Singh**, Faridabad, India
Computer Science
B.E., Maharshi Dayanand University
- Nilushni Sivapragasam**, Fargo, North Dakota
Cereal Science
B.S., The Open University of Sri Lanka
- Kristopher D. Skadberg**, New Rockford, North Dakota
Agribusiness and Applied Economics
B.S., North Dakota State University
- Christina M. Smestad**, Bismarck, North Dakota
Human Development and Family Science
B.S., North Dakota State University
- Cosette E. H. Smith**, Grand Forks, North Dakota
Human Development and Family Science
B.A. Concordia College
- Murali Somavarapu**, Hoffman Estates, Illinois
Computer Science
B.Tech., Jawaharlal Nehru Technological University
- Alex J. Stalboerger**, Moorhead, Minnesota
Environmental and Conservation Science
B.S., Minnesota State University Moorhead
- Philip L. Steichen**, Hawley, Minnesota
Animal Science
B.S., North Dakota State University
- Md. Y. Sumon**, Dhaka, Bangladesh
Electrical and Computer Engineering
B.S., Bangladesh University of Engineering and Technology
- Naomi Tabassum**, Fargo, North Dakota
Counseling
B.A., University of Minnesota
- Nessie Tabe**, Buea, Cameroon
Food Safety
B.N.S., University of Buea
- Jodi L. Terpstra**, Galesberg, Michigan
Nursing
B.S.N., North Dakota State University
- Fereydoon Vafaei**, Tehran, Iran
Computer Science
B.S., Iran University of Science and Technology
- Johanna P. Villamizar Ruiz**, Cali, Colombia
Plant Pathology
B.S., Universidad del Valle
- Rebecca L. Walen**, Fargo, North Dakota
Human Development and Family Science
B.S., University of Mary
- Haoran Wang**, Wendeng, China
Mechanical Engineering
B.Eng., Civil Aviation Flight University of China
- Elliott W. Welker**, Canby, Minnesota
Microbiology
B.S., North Dakota State University
- Krista R. Wellnitz**, Orfordville, Wisconsin
Animal Science
B.S., University of Wisconsin-Platteville

Ryan Whitacre, Lindstrom, Minnesota
Mechanical Engineering
B.S., North Dakota State University

Elizabeth A. Wood, Fargo, North Dakota
Sociology
B.A., North Dakota State University

Kristin L. Whitney, Cambridge, Minnesota
Cereal Science
B.S., North Dakota State University

Ye Yao, ShuangYashan, China
Mechanical Engineering
B.S., East China University of Science and Technology

Alex H. Yellick, Appleton, Minnesota
Environmental and Conservation Science
B.S., North Dakota State University

Baris Yilmaz, Istanbul, Turkey
Chemistry
B.S., Marmara University
M.S., Colorado State University

Meng Yu, Duerbote, Mengguzu Zizhixian, China
Mechanical Engineering
B.S., Sichuan University

Felix J. Zamora, Brighton, Colorado
Environmental and Conservation Science
B.A., University of Colorado-Denver

Thomas A. Zimmerman, Avon, Minnesota
Environmental and Conservation Science
B.S., University of Iowa

Craig A. Zimprich, Fargo, North Dakota
Animal Science
B.S., North Dakota State University

Tingting Zhou, Shanghai, China
Mechanical Engineering
B.S., East China University of Science and Technology

MASTER OF SOFTWARE ENGINEERING

Ruhi Agrawal, Gwalior, India
B.S., North Dakota State University

Vidushi Bhardwaj, Ghaziabad, India
B.S., North Dakota State University

Senthilkumar Rajendran, Torrance, California
B.S., University of Madras

Obinamuni Rathnaweera, Maharagama, Sri Lanka
B.S., North Dakota State University

Prayash Sharma, Fargo, North Dakota
B.S., Minnesota State University Moorhead

Manish Sthapit, Kathmandu, Nepal
B.S., University of Mississippi

MASTER OF TRANSPORTATION AND URBAN SYSTEMS

William Lyons, Hudson, Massachusetts
B.S., Norwich University
J.D., Suffolk University

Nam Haoi Nguyen, Da Lat, Vietnam
B.S., Ho Chi Minh City University of Transport

CANDIDATES FOR UNDERGRADUATE DEGREES

COLLEGE OF AGRICULTURE, FOOD SYSTEMS, AND NATURAL RESOURCES

Candidates to be presented by Dean Kenneth Grafton
and marshaled by Dr. Todd West and student marshal Jodi Boe.

BACHELOR OF SCIENCE

- **Beth K. Aakre**, Chaska, Minnesota
Veterinary Technology
- Riley S. Adams**, Valley City, North Dakota
General Agriculture
- Ubbah O. Ali**, Fargo, North Dakota
Microbiology
- Senthuran Atputhanathan**, Colombo, Sri Lanka
Biotechnology
- Deependra Bagdas**, Darjeeling, India
Biotechnology
- Matthew T. Baustad**, Rugby, North Dakota
Agricultural Economics
- Brian L. Beard**, Staples, Minnesota
Crop and Weed Sciences
- John Bollingberg**, Fessenden, North Dakota
Agricultural Economics
- Jacob H. Boyd**, Fessenden, North Dakota
Natural Resources Management
- Adam Braegelmann**, Richmond, Minnesota
Agricultural Systems Management
- Theodore W. Brandt**, Enderlin, North Dakota
General Agriculture
- Cody E. Brantner**, Felton, Minnesota
Agricultural Systems Management
- Scott D. Brossart**, Rugby, North Dakota
Natural Resources Management
- Stephen M. Brown**, Hastings, Minnesota
Horticulture
- **Kara A. Burrer**, Wing, North Dakota
Animal Science
- Steven A. Carlsen**, Alexandria, Minnesota
Crop and Weed Sciences
- Diane M. Carlson**, West Fargo, North Dakota
Microbiology
- Woo-Sik Choi**, Seoul, South Korea
Food Science
- Derek S. Christensen**, Maple Grove, Minnesota
Sports and Urban Turfgrass Management
- William R. Clayton**, New London, Minnesota
Natural Resources Management
- Ferin L. Davis**, Belcourt, North Dakota
Natural Resources Management
- Kenya Duchsherer**, Drake, North Dakota
Animal Science
- James D. Duletski**, Belfield, North Dakota
Agricultural Economics
- Luke B. Fellbaum**, Swanville, Minnesota
General Agriculture
- Brianna L. Fiala**, Forman, North Dakota
Crop and Weed Sciences
- Mitchell W. Field**, Erhard, Minnesota
Agricultural Systems Management
- Tyler J. Fougner**, Brooklyn Park, Minnesota
Natural Resources Management
- Thomas C. French**, West Fargo, North Dakota
Natural Resources Management
- Haley M. Furchner**, Red Wing, Minnesota
Animal Science
- Denielle L. Glas**, Wishek, North Dakota
Natural Resources Management
- Ryan A. Grieger**, Englevale, North Dakota
Crop and Weed Sciences
- **Jenna L. Gross**, Napoleon, North Dakota
Animal Science
- **Andrew J. Grothmann**, Hillsboro, North Dakota
Agricultural Economics
- Andrew M. Grotte**, Thompson, North Dakota
Crop and Weed Sciences
- Devan J. Hafner**, Sykeston, North Dakota
Crop and Weed Sciences
- Adam Hamilton**, Mahtomedi, Minnesota
Agricultural Economics
- **Bryce A. Haugrud**, Rothsay, Minnesota
Agricultural Economics
- April M. Havemeier**, Nicollet, Minnesota
Agricultural Economics
- Jared M. Haverland**, Walcott, North Dakota
General Agriculture
- Michael G. Heinrich**, Medina, North Dakota
General Agriculture
- Travis L. Hinnenkamp**, Long Prairie, Minnesota
Natural Resources Management
- Katherine A. Houdek**, Bismarck, North Dakota
Microbiology
- Desiree J. Johnson**, Fargo, North Dakota
Veterinary Technology
- John O. Johnson**, Christine, North Dakota
Crop and Weed Sciences

- Whitney A. Junker**, Littlefork, Minnesota
Natural Resources Management
- Nicholas C. Kirick**, Saint Joseph, Minnesota
Animal Science
- Breana S. Kiser**, Litchville, North Dakota
Equine Science
Animal Science
Range Science
- Allison K. Kopesky**, Stillwater, Minnesota
Agricultural Economics
- Charles N. Kuismi**, Evansville, Minnesota
Biotechnology
Biochemistry and Molecular Biology
- **Milo P. Lake**, Menahga, Minnesota
Crop and Weed Sciences
 - Kathryn A. Law**, Fargo, North Dakota
Veterinary Technology
 - Nancy J. Leier**, Strasburg, North Dakota
Crop and Weed Sciences
 - Ryan R. Lunser**, Foley, Minnesota
Agricultural Economics
 - Jimmy C. Mathenge**, Fargo, North Dakota
Economics
 - Justin T. McLaughlin**, New Brighton, Minnesota
Economics
 - Doug P. McNamee**, Mahnomen, Minnesota
General Agriculture
 - Matthew S. Mittag**, Willmar, Minnesota
Range Science
 - Kristen R. Mlodzik**, Roseau, Minnesota
Animal Science
Equine Science
 - Andy L. Nagel**, Fort Dodge, Iowa
Agricultural Systems Management
 - Kasey J. Naumann**, Taylor, North Dakota
Crop and Weed Sciences
 - Brandon M. Neilly**, Portland, Oregon
Veterinary Technology
 - Jared B. Nelson**, Park River, North Dakota
Crop and Weed Sciences
 - Michael J. Nelson**, Devils Lake, North Dakota
Agribusiness
Business Administration
 - **Tracy L. Nelson**, Litchville, North Dakota
Animal Science
 - Sara M. Ness**, Carver, Minnesota
Animal Science
 - Joshua B. Nims**, Lisbon, North Dakota
Crop and Weed Sciences
 - Nicholas R. Opdahl**, Harvey, North Dakota
Microbiology
 - Nathan R. Paler**, Underwood, Minnesota
Natural Resources Management
 - Tanner E. Perhus**, Kindred, North Dakota
General Agriculture
 - **Thomas J. Peterson**, Brooklyn Park, Minnesota
Microbiology
 - Sean A. Polley**, Park Rapids, Minnesota
Crop and Weed Sciences
 - Charles M. Retterath**, Washburn, North Dakota
Agricultural Economics
 - John B. Sandvig**, West Fargo, North Dakota
Agricultural Systems Management
 - Chelsey L. Schafer**, New Rockford, North Dakota
Agricultural Economics
 - Laura M. Schlosser**, Edgeley, North Dakota
Animal Science
 - **Kaycie N. Schmidt**, Kindred, North Dakota
Biotechnology
 - Brian C. Sebring**, Owatonna, Minnesota
Food Science
Food Safety
 - Caitlin R. Simek**, Fullerton, North Dakota
Crop and Weed Sciences
 - Dustin L. Simonson**, Owatonna, Minnesota
Natural Resources Management
 - Kathryn L. Smith**, McLeod, North Dakota
Animal Science
 - Matthew S. Spiekermeier**, Sheldon, North Dakota
Crop and Weed Sciences
 - Paul M. Suckstorff**, Glenwood, Minnesota
Sports and Urban Turfgrass Management
 - Meghan S. Syrstad**, Apple Valley, Minnesota
Microbiology
 - **Carlene J. Ternes**, Strasburg, North Dakota
Veterinary Technology
 - Kelsie L. Ternes**, Bismarck, North Dakota
Horticulture
 - Blake M. Thilmony**, Mandan, North Dakota
Natural Resources Management
Spanish
 - Andrew R. Thorson**, Fargo, North Dakota
Economics
Political Science
 - Xiaodi Tian**, Urumqi, Xinjian, China
Food Safety
 - Christopher J. Tofsrud**, Leeds, North Dakota
Agricultural Economics
 - Jordan L. Tschida**, Melrose, Minnesota
Crop and Weed Sciences
 - Jenny L. Van De Bogart**, Lakeville, Minnesota
Food Science
 - Jenna J. Vanatta**, Akeley, Minnesota
Equine Science
 - Shannon M. Voges**, Lake Crystal, Minnesota
Equine Science
Animal Science
 - Alexander R. Well**, Lisbon, North Dakota
Agricultural Economics
 - Adam L. Windjue**, Devils Lake, North Dakota
Agricultural Systems Management
 - Andrew B. Winter**, Canby, Minnesota
Biotechnology
Microbiology
 - **Vance C. Zacharias**, Enderlin, North Dakota
Agricultural Economics
 - Jordan A. Zillmer**, Gackle, North Dakota
General Agriculture
 - Nicole E. Zimmerman**, Alexandria, Minnesota
Range Science
 - Nathan R. Zinter**, Long Prairie, Minnesota
Natural Resources Management
 - Samson D. Zozimo**, Fargo, North Dakota
Microbiology
- AWARDED POSTHUMOUSLY
- Haley Arth**, Bismarck, North Dakota
Natural Resources Management

COLLEGE OF ARTS, HUMANITIES AND SOCIAL SCIENCES

Candidates to be presented by Dean Kent Sandstrom
and marshaled by Dr. Michael Weber and student marshal Anastacia Hermes.

BACHELOR OF ARTS

- Hiroshi T. Asato**, Edina, Minnesota
Emergency Management
- Hannah M. Dillon**, Milaca, Minnesota
Journalism
- **Chelsea J. Fetch**, Mandan, North Dakota
English
Management Communication
- Heather M. Flute**, Sisseton, South Dakota
English
- Courtney J. Hatfield**, Fargo, North Dakota
Criminal Justice
- Colette M. Kampa**, Plymouth, Minnesota
French
- Andrea H. Kraft**, Minot, North Dakota
Sociology
- **Meredith A. Kuntz**, Devils Lake, North Dakota
History
History Education
Social Science Education
- Pedro M. Safatle**, Brasilia, Distrito Federal
History
International Studies
- **Kristen A. Waldock**, Parshall, North Dakota
English
French
- Anushi I. Weerasinghe**, Colombo, Sri Lanka
English
- Rex A. Whitehead**, Brooklyn Park, Minnesota
History
- Samantha Wickramasinghe**, Colombo, Sri Lanka
Journalism

BACHELOR OF FINE ARTS

- Jasmyn E. Hirschert**, Bismarck, North Dakota
Art
- Anna C. Pieri**, Fargo, North Dakota
Theatre Arts
- Benjamin G. Wetzel**, Chaska, Minnesota
Theatre Arts

BACHELOR OF MUSIC

- Jace S. Beehler**, Grand Forks, North Dakota
- **Heather M. Johnson**, Worthington, Minnesota
- **Alison L. Rigazio**, Maple Grove, Minnesota
- Brendan Schultz**, Grafton, North Dakota

BACHELOR OF SCIENCE

- Brock A. Ackerman**, Montevideo, Minnesota
Criminal Justice
- Jeremy J. Ahlers**, Pipestone, Minnesota
Anthropology

- Breanna R. Amundson**, Glyndon, Minnesota
Management Communication
- Makkah M. Asindua**, Nairobi, Kenya
Emergency Management
- Brianna K. Bachmeier**, Fargo, North Dakota
Journalism
- Scott W. Basch**, Richfield, Minnesota
Emergency Management
- Michael J. Baumgartner**, Fargo, North Dakota
History
- Colton A. Berens**, Selby, South Dakota
Criminal Justice
- Peter R. Berthelsen**, Fargo, North Dakota
Philosophy/Humanities
- Julie A. Bienfang**, Zimmerman, Minnesota
Criminal Justice
- Lauren R. Bjork**, Bismarck, North Dakota
Public Relations and Advertising
- **Ian C. Black**, Williston, North Dakota
Public Relations and Advertising
- Carissa M. Botton**, Minot, North Dakota
Public Relations and Advertising
- Galen K. Brewer**, Fargo, North Dakota
Political Science
- Garrett L. Bruhn**, Beatrice, Nebraska
Criminal Justice
- Nicholas S. Burton**, Fergus Falls, Minnesota
Criminal Justice
- Erin K. Busta**, Glyndon, Minnesota
Anthropology
Emergency Management
- Erin A. Butler**, Brainerd, Minnesota
Criminal Justice
- Emily S. Carpenter**, Kindred, North Dakota
Sociology
Human Development and Family Science
- Amanda M. Carson**, Grassy Butte, North Dakota
Criminal Justice
- Maison E. Davis**, Eagan, Minnesota
Public Relations and Advertising
- Lee A. Dhein**, Saint Cloud, Minnesota
Emergency Management
- Kyle S. Emmel**, Bismarck, North Dakota
Political Science
- Brittney A. Engebretson**, Moorhead, Minnesota
Criminal Justice
- Christina M. Everling**, Eagan, Minnesota
Criminal Justice
- Aaron D. Gnoinsky**, Detroit Lakes, Minnesota
Criminal Justice
- Micah J. Goebel**, Bismarck, North Dakota
Philosophy/Humanities
- Philip J. Gregory**, Pequot Lakes, Minnesota
Art
- **Abbie J. Groth**, Hastings, Minnesota
Criminal Justice

- Elizabeth C. Gunderson**, Devils Lake, North Dakota
History
Public History
- Matthew J. Haugen**, Whitebear Lake, Minnesota
English
- Kerry A. Helland**, Moorhead, Minnesota
Art
- Benjamin D. Hixson**, Fargo, North Dakota
Criminal Justice
- Jacob D. Holm**, Valley City, North Dakota
History
- Andrew J. Holmquist**, Danbury, Wisconsin
History
- Joshua P. Horner**, Fargo, North Dakota
Criminal Justice
- Mara R. Howard**, Minot, North Dakota
Public Relations and Advertising
- Myah A. Inskeep**, Devils Lake, North Dakota
Public Relations and Advertising
- Sarah A. Ishaug**, Moorhead, Minnesota
Art
- Lane T. Johnson**, Fargo, North Dakota
English
- **Brynn L. Joki**, Grand Rapids, Minnesota
Art
 - Seth J. Jones**, Moorhead, Minnesota
Emergency Management
Sociology
 - James J. Kallod**, Moorhead, Minnesota
Political Science
 - **Lindsey J. Kaufmann**, Minnetonka, Minnesota
Public Relations and Advertising
 - **Evan J. Kjos**, Fargo, North Dakota
English
Public Relations and Advertising
 - Thomas A. Klenow**, Fargo, North Dakota
Political Science
 - Peter J. Koepp**, Rice, Minnesota
English
 - Peace K. Kpegeol**, St. Paul, Minnesota
Political Science
 - Elisabeth A. Krabbenhoft**, Moorhead, Minnesota
Public Relations and Advertising
 - Mitchel W. Kral**, Lindstrom, Minnesota
Criminal Justice
 - Chelsea M. Krause**, Fairmount, North Dakota
Criminal Justice
 - **Pavithra P. Lamahewa**, Colombo, Sri Lanka
New Media and Web Design
 - Savannah L. Langer**, Northfield, Minnesota
Public Relations and Advertising
 - Amy M. Larson**, Richfield, Minnesota
Public Relations and Advertising
Journalism
 - **John R. Lindensmith**, Mandan, North Dakota
English
 - Michael W. Liudahl**, Mandan, North Dakota
Journalism
 - Joshua R. Lueck**, Underwood, Minnesota
Criminal Justice
 - Wade M. Lundeen**, Cokato, Minnesota
Sociology
 - Geoffrey E. Martin**, Fargo, North Dakota
History
 - Travis S. McNamara**, Fargo, North Dakota
Criminal Justice
 - Brandon M. Meske**, Fargo, North Dakota
Criminal Justice
 - Daniel L. Meyer**, Underwood, Minnesota
Criminal Justice
 - Kelly E. Miller**, South Haven, Minnesota
Public Relations and Advertising
 - Eric R. Monsebroten**, Grafton, North Dakota
Political Science
Economics
 - Dane S. Moss**, Fargo, North Dakota
Criminal Justice
 - Michael M. Mulder**, Aberdeen, South Dakota
Criminal Justice
 - **Nicole R. Nelson**, Moorhead, Minnesota
Political Science
 - Jesse D. Nessel**, Rush City, Minnesota
Anthropology
 - Cody L. Nuenthel**, Wahpeton, North Dakota
Criminal Justice
 - Jarred J. Nygaard**, Jamestown, North Dakota
Criminal Justice
 - Evan J. Oby**, Bismarck, North Dakota
Public Relations and Advertising
 - Kalie A. Olson**, Fargo, North Dakota
English
 - Katherine K. Olson**, Brooklyn Park, Minnesota
Sociology
 - Michael L. Paolini**, La Verne, California
Emergency Management
 - Matthew J. Paulsen**, Medina, Minnesota
Journalism
Public Relations and Advertising
 - James G. Pender**, Little Falls, Minnesota
Sociology
Criminal Justice
 - Delaney C. Piercy**, Paola, Kansas
Management Communication
 - Kent J. Pierskalla**, Saint Joseph, Minnesota
Sociology
 - Jenna A. Polejewski**, Rogers, Minnesota
Criminal Justice
 - Jayne L. Prokes**, New Prague, Minnesota
Criminal Justice
 - **Andrew M. Puckett**, Grove City, Minnesota
Emergency Management
 - Joshua W. Rajdl**, Sartell, Minnesota
Environmental Design
 - Hannah S. Reichel**, Maple Grove, Minnesota
Public Relations and Advertising
 - Andrea M. Retterath**, Garrison, North Dakota
Music
 - Amanda R. Rieck**, Saint Peter, Minnesota
Criminal Justice
 - Christopher L. Runge**, Bismarck, North Dakota
Emergency Management
 - Shawn J. Samuelson**, Bismarck, North Dakota
Music
 - Rebecca L. Sandland**, Moorhead, Minnesota
Spanish
 - **Amy J. Schaaf**, Mandan, North Dakota
Music
 - Mark J. Schafer**, Foley, Minnesota
Anthropology
 - **Courtney M. Schaff**, Bismarck, North Dakota
Women and Gender Studies
 - Natalie M. Schlagel**, Eagan, Minnesota
Management Communication

Kierstin A. Schuch, Bismarck, North Dakota
Public Relations and Advertising

Matthew J. Siegel, Brainerd, Minnesota
Emergency Management

- **Jesse M. Smith**, Fargo, North Dakota
Criminal Justice

Terran B. Smith, Clear Lake, South Dakota
Public Relations and Advertising
Journalism

Jessica M. Soucy, West Fargo, North Dakota
English

Andrew J. Sprague, Fargo, North Dakota
Emergency Management

Stephanie J. Stanislaw, Bozeman, Montana
Journalism

Alicyn N. Stensaas, North Mankato, Minnesota
Public Relations and Advertising

- **Valerie M. Tescher-Elgenedy**, Dickinson, North Dakota
Anthropology

Abednego B. Thomas, Fargo, North Dakota
Criminal Justice

Jake R. Tschida, Burnsville, Minnesota
Journalism

David A. Vining, Hugo, Minnesota
Political Science

Isaac R. Ward, Andover, Minnesota
History

Jacob B. Weess, Woodbury, Minnesota
Sociology

Shane J. Wehlage, Lino Lakes, Minnesota
Public Relations and Advertising

- **Jessica L. Wickstrom**, Hettinger, North Dakota
Criminal Justice

Paul J. Wilczek, Rosemount, Minnesota
Criminal Justice

COLLEGE OF BUSINESS

Candidates to be presented by Dean Ronald Johnson
and marshaled by Dr. Fariz Huseynov and student marshal Austin Swecker.

BACHELOR OF SCIENCE

- Kelsey J. Adamsen**, Grafton, North Dakota
Management
- Mohammad Y. Ahmad**, Dammam, Saudi Arabia
Management Information Systems
- Jared T. Aluise**, Richardton, North Dakota
Management
- Syver K. Amundson**, Henning, Minnesota
Marketing
- Brittani A. Anderson**, Mobridge, South Dakota
Finance
- Alexander D. Arel**, Alexandria, Minnesota
Management Information Systems
- Zachary D. Behrens**, Andover, Minnesota
Business Administration
- Benjamin N. Bergquist**, Detroit Lakes, Minnesota
Marketing
- Tyler J. Bjornson**, Oxbow, North Dakota
Management Information Systems
- Tyler J. Boll**, Wahpeton, North Dakota
Management
- Nicholas R. Bruns**, Fargo, North Dakota
Management
- Joseph C. Bunkowski**, Pelican Rapids, Minnesota
Management Information Systems
- **Janae L. Burich**, Roseville, Minnesota
Marketing
Psychology
- **Brittney L. Burns**, Fargo, North Dakota
Accounting
- Matthew T. Byers**, New Hope, Minnesota
Marketing
- Ashley D. Christianson**, Langdon, North Dakota
Finance
- Caitlin M. Clark**, Walhalla, North Dakota
Finance
Accounting
- Shiming Dai**, Jinan, Shandong, China
Marketing
- Tyler J. Dehne**, Shakopee, Minnesota
Accounting
- Neal Dittrich**, Champlin, Minnesota
Business Administration
- Timothy D. Dunn**, Alexandria, Minnesota
Management
- **Molly A. Ekren**, Battle Lake, Minnesota
Accounting
- **Lisa J. Elijah**, Enderlin, North Dakota
Accounting
- Kelli K. Emerson**, Fargo, North Dakota
Management
- Jace M. Fillner**, Fargo, North Dakota
Business Administration
- Austin J. Formo**, Litchville, North Dakota
Accounting
- **Molly L. Granzow**, Sartell, Minnesota
Accounting
- Christopher R. Hahn**, Minneapolis, Minnesota
Accounting
Marketing
- Taylor K. Harms**, Hawley, Minnesota
Finance
- Tingting He**, Jiangsu, China
Finance
- Brady W. Hefter**, Sherwood, North Dakota
Business Administration
- Elizabeth J. Heikkila**, Coon Rapids, Minnesota
Management
- Danton M. Hein**, Morris, Minnesota
Finance
- Alexander J. Hoffman**, Shoreview, Minnesota
Business Administration
- Adam J. Houkom**, Fargo, North Dakota
Management Information Systems
- Chen Huang**, Haikou, China
Finance
- Justin L. Jenner**, Ashley, North Dakota
Finance
- **Mara L. Johnson**, Fargo, North Dakota
Business Administration
- Adam C. Kappes**, Fargo, North Dakota
Marketing
- Nicholas M. Kelley**, Forest Lake, Minnesota
Accounting
- Nolan M. Klinkhammer**, Winger, Minnesota
Management Information Systems
- **Jacqueline A. Knapp**, Fargo, North Dakota
Accounting
- Joshua R. Kodet**, Northfield, Minnesota
Accounting
- **Kelsey L. Koep**, Battle Lake, Minnesota
Accounting
- Kyle M. Kronlokken**, Eden Prairie, Minnesota
Finance
- Ellen M. Kuechle**, Hermantown, Minnesota
Accounting
- Jordan F. Kuntz**, New England, North Dakota
Accounting
- Amanda R. Kunz**, Jamestown, North Dakota
Accounting
- Brendan J. Kurvers**, Burnsville, Minnesota
Accounting
- Brett D. Kusler**, Bismarck, North Dakota
Accounting
- Derrick T. Lang**, Wausau, Wisconsin
Management
- Nolan A. Larson**, Wahpeton, North Dakota
Accounting

- Simon H. Lee**, Fargo, North Dakota
Management Information Systems
- Brandon G. Leingang**, Mandan, North Dakota
Management Information Systems
- Jared R. Lingbeek**, Renville, Minnesota
Accounting
- Chenggang Liu**, Shenyang, China
Accounting
- Yasitha R. Mawella Vithanage**, Galle, Sri Lanka
Accounting
- Alexander J. Metzger**, Ramsey, Minnesota
Accounting
- **Courtland P. Miller**, Wahpeton, North Dakota
Business Administration
- Darius D. Montazemi**, Minnetonka, Minnesota
Marketing
- Logan B. Mueller**, Detroit Lakes, Minnesota
Finance
- Bennett R. Nelson**, Harwood, North Dakota
Management
- Jonathan C. Nelson**, Andover, Minnesota
Management
- Matthew J. Nelson**, Fargo, North Dakota
Accounting
- Seth T. Nicolai**, New Rockford, North Dakota
Accounting
- Neil A. Odum**, Eden Prairie, Minnesota
Management
- Cole B. Olson**, Sebeka, Minnesota
Management
- Timothy S. Palmquist**, Warroad, Minnesota
Management
- Leif H. Pearson**, Fosston, Minnesota
Management Information Systems
- John W. Peterson**, Fargo, North Dakota
Accounting
- Randolph D. Peterson**, Hunter, North Dakota
Management Information Systems
- Zachary S. Peterson**, Plymouth, Minnesota
Finance
- **Vi T. Phung**, Worthington, Minnesota
Accounting
- Krista L. Ramstad**, Ada, Minnesota
Finance
- Andrew Richards**, Ogden, Utah
Accounting
- Zachary A. Rolighed**, Eden Prairie, Minnesota
Management
- Logan M. Roth**, Salem, South Dakota
Accounting
- Alison C. Sauer**, Hazen, North Dakota
Accounting
- Andrew T. Schell**, Fargo, North Dakota
Accounting
- **Drew C. Schmidgall**, Hancock, Minnesota
Accounting
Finance
- Alyssa E. Schmidt**, Springfield, Minnesota
Business Administration
- Kyle Schmieg**, Victoria, Minnesota
Business Administration
- Luke S. Schmitz**, Wheaton, Minnesota
Finance
- Steven L. Schultz**, Casselton, North Dakota
Accounting
- Erin L. Seaver**, Le Sueur, Minnesota
Accounting
- Brandon L. Sehn**, Linton, North Dakota
Finance
- Michael T. Sigurdson**, Fargo, North Dakota
Finance
- Kate T. Sims**, Brainerd, Minnesota
Management
Marketing
- **Heather L. Smith**, Hibbing, Minnesota
Accounting
Management
- Andrew Songle**, Eden Prairie, Minnesota
Management
- Ali M. Sugule**, Fargo, North Dakota
Management Information Systems
- Kirsten M. Swenson**, Lakota, North Dakota
Business Administration
- Asha L. Throntveit**, Fargo, North Dakota
Marketing
- Joseph P. Tobritzhofer**, Cottage Grove, Minnesota
Management
Marketing
- Molly E. Torson**, Fargo, North Dakota
Business Administration
- Jakob B. Vachal**, Watertown, South Dakota
Finance
- Anant Raj Vij**, New Delhi, India
Management
- Benjamin G. Volk**, Herreid, South Dakota
Finance
- Jason Wiltz**, Prior Lake, Minnesota
Accounting
- Linna Wu**, Changsha, China
Finance
- You Wu**, Shenzhen, China
Marketing
- Chen Xing**, Dalian, China
Finance
- Kimberly L. Zuroff**, Bismarck, North Dakota
Business Administration

COLLEGE OF ENGINEERING

Candidates to be presented by Dean Gary Smith and marshaled by
Dr. Chad Ulven and Dr. Dilpreet Bajwa and student marshal Kalli Berning.

BACHELOR OF SCIENCE IN AGRICULTURAL AND BIOSYSTEMS ENGINEERING

Calby J. Beckstrand, Warwick, North Dakota
Lucas A. Laudenschmidt, St. Augusta, Minnesota
Derek M. Olson, Brainerd, Minnesota
Robert D. Wolsky, Cando, North Dakota

BACHELOR OF SCIENCE IN CIVIL ENGINEERING

- Dhanushka S. Bandara Dissanayake**,
Galle, Sri Lanka
- **Joseph R. Barthel**, Albertville, Minnesota
 - **Caroline A. Bohn**, Eden Prairie, Minnesota
 - **Leonard A. Chia**, Bandar Baru Selayang, Selangor
 - **Daniel J. Christenson**, Elk River, Minnesota
 - **Benjamin J. Cline**, Minnewaukan, North Dakota
 - **Shane T. Geraghty**, Moorhead, Minnesota
 - **Clifford K. Halvorson**, Fargo, North Dakota
 - **Logan A. Handyside**, Mahanomen, Minnesota
 - **Sakaria D. Hashi**, Moorhead, Minnesota
 - **Michael G. Hejna**, Mound, Minnesota
 - **Ryan D. Hoefs**, Mahtomedi, Minnesota
 - **Eric P. Larson**, West Fargo, North Dakota
 - **Moamer M. Maslesa**, Fargo, North Dakota
 - **Joseph A. Reiter**, Surrey, North Dakota
 - **Mickenzie J. Robertson**, Bowman, North Dakota
 - **Brandon J. Sailer**, Pick City, North Dakota
 - **Amy J. Schaaf**, Mandan, North Dakota
 - **Kyle E. Sebesta**, Fargo, North Dakota
 - **Tuguldur Shinezorig**, Ulaanbaatar, Mongolia
 - **Trevor J. Sipma**, Bismarck, North Dakota
 - **Blake E. Snyder**, Avon, Minnesota
 - **Scott A. Vedvei**, Groton, South Dakota
 - **Brady K. Wall**, Breckenridge, Minnesota
 - **Amanda M. Weber**, St. Paul, Minnesota
International Studies

BACHELOR OF SCIENCE IN COMPUTER ENGINEERING

- **Ross R. Eickhoff**, Canby, Minnesota
- **Ryan J. Klemisch**, Mandan, North Dakota

BACHELOR OF SCIENCE IN CONSTRUCTION ENGINEERING

Allan J. Anderson, Bismarck, North Dakota
Logan D. Berg, Valley City, North Dakota
Andrew S. Broecker, Plymouth, Minnesota
Curtis L. Pederson, Alexandria, Minnesota

BACHELOR OF SCIENCE IN CONSTRUCTION MANAGEMENT

Ryan J. Christensen, Sartell, Minnesota
Jacob J. Davis, Bismarck, North Dakota
Jeffrey B. Edison, Enterprise, Oregon
Michael F. Fischer, Renville, Minnesota
Travis J. Golobich, Coon Rapids, Minnesota
Joel N. Gotta, Sartell, Minnesota
Casey A. Harling, Bovey, Minnesota
Cory A. Jackson, Starbuck, Minnesota
Paul S. Kratzke, Mankato, Minnesota
Jonathan J. Lawler, Hazelton, North Dakota
Patrick C. Lecy, Eden Prairie, Minnesota
Dustin M. Lemke, Harwood, North Dakota
Scott S. Nelson, Forest Lake, Minnesota
Ronak M. Patel, Shoreview, Minnesota
Adra A. Salim, Fargo, North Dakota
Scott A. Sanders, Moorhead, Minnesota
Jonathan J. Steen, Rugby, North Dakota
Brenton J. Umlauf, Fergus Falls, Minnesota
Tomas E. Volstad, Hanley Falls, Minnesota

BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

- Nicholas R. Aasand**, Fargo, North Dakota
Kassandra N. Almen, Little Falls, Minnesota
Keith D. Alsleben, Alexandria, Minnesota
Benjamin T. Althoff, Mantador, North Dakota
Matthew R. Cota, Saint Cloud, Minnesota
- **Ryan J. Drevlow**, Gwinner, North Dakota
 - **Steven M. Goldade**, Lincoln, North Dakota
 - **Xue Gu**, Xining, Qinghai, China
 - **Jared W. Hansen**, Minneapolis, Minnesota
 - **Davis P. Heidrich**, Bismarck, North Dakota
 - **Alexandra C. Jenkins**, Northfield, North Dakota
 - **Anirban Kanjilal**, Dwarka, New Delhi, India
 - **Brandon T. Keil**, Prior Lake, Minnesota
 - **Tyler C. Mitchell**, Davenport, North Dakota
 - **Britta C. Olson**, Northfield, Minnesota
 - **Trevor D. Overby**, Rapid City, South Dakota
 - **James A. Parrow**, Fargo, North Dakota
 - **Darrin M. Paulson**, Mayville, North Dakota
 - **Eric T. Strafeldt**, St. Paul, Minnesota
 - **Nicholas M. Westra**, Maple Grove, Minnesota

BACHELOR OF SCIENCE IN INDUSTRIAL ENGINEERING AND MANAGEMENT

Stacy A. Affield, Kent, Minnesota
Jeff M. Ambuehl, West Fargo, North Dakota
Damir Cavkusic, Fargo, North Dakota
James L. Christianson, Frazee, Minnesota

Susith G. Dunukara Mudiyansele,

Kandy, Sri Lanka

Houchao Fu, Lu'an, Anhui, China

Maxwell E. Johnson, Moorhead, Minnesota

Dustin M. Messner, McVie, North Dakota

Garrett J. Nordling, Deephaven, Minnesota

Peder A. Nystuen, Fargo, North Dakota

Siddhanth R. Soin, Gurgaon, Haryana, India

Ryan S. Tapper, Plymouth, Minnesota

Nicolas T. Trcka, Belle Plaine, Minnesota

Nathen J. Wellumson, Williston, North Dakota

Yuchu Yan, Zhengzhou, Beijing, China

Mengyuan Zheng, Zhuhai, Guangdong, China

BACHELOR OF SCIENCE IN MANUFACTURING ENGINEERING

Hua Wei Lee, Puchong, Selangor, Malaysia

Cody S. Mathison, Mora, Minnesota

Curtis J. Miller, Ramsey, Minnesota

Eric B. Nelson, Bismarck, North Dakota

Christopher J. Sieberg, Buffalo, Minnesota

BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

- **James D. Ahlquist,** Alexandria, Minnesota
- Colin K. Askew,** Eden Prairie, Minnesota
- Trenton J. Bovitz,** Brooklyn Park, Minnesota
- Brooke N. Campbell,** Lakeville, Minnesota
- Matthew J. Canton,** Plymouth, Minnesota

- **Michelle L. Davis,** Cottage Grove, Minnesota
- Derek R. Deterding,** Elk River, Minnesota
- Clay C. Feldner,** Bismarck, North Dakota
- Christopher A. Follette,** Crookston, Minnesota
- Tiroshen Fonseka,** Waikkala, Colombo, Sri Lanka
- Daniel S. Gillard,** Hastings, Minnesota
- **Wesley A. Green,** Underwood, Minnesota
- Troy J. Herberholz,** Dickinson, North Dakota
- **Eric M. Johnson,** Elk Mound, Wisconsin
- **Justin M. Juckem,** Chilton, Wisconsin
- Lekh B. Malla,** Dehradun, Uttarakhand, India
- Tyler K. Meyer,** Underwood, Minnesota
- **Heather J. Myers,** Eden Prairie, Minnesota
- Paul D. Nelson,** Ada, Minnesota
- Kyle D. Olason,** Cavalier, North Dakota
- William J. Refling,** Bottineau, North Dakota
- Nicole A. Reilly,** Cambridge, Minnesota
- Ryan N. Rensink,** Delano, Minnesota
- Mickael B. Stousland,** Burnsville, Minnesota
- Austin R. Sullivan,** Waconia, Minnesota
- Adam J. Tilly,** Chisago City, Minnesota
- **Dustin R. Torgerson,** Henning, Minnesota
- Loren W. Vanderhoff,** Grand Forks, North Dakota
- Nathanial J. Varty,** Elk River, Minnesota
- Megan Velo,** Fargo, North Dakota
- Morgan A. Vetter,** Rochert, Minnesota
- Nicholas A. Voit,** Saint Cloud, Minnesota
- Travis J. Weimer,** Blaine, Minnesota
- Jesse A. Williams,** Eden Prairie, Minnesota
- Joshua T. Yapp,** Sartell, Minnesota

COLLEGE OF HUMAN DEVELOPMENT AND EDUCATION

Candidates to be presented by Dean Virginia Clark Johnson
and marshaled by Dr. Anita Welch and student marshal Spencer Uetz.

BACHELOR OF ARTS

- **Emily R. Harris**, West Fargo, North Dakota
Apparel, Retail Merchandising and Design
Spanish

BACHELOR OF SCIENCE

- **Apryl E. Andersen**, Oakes, North Dakota
Human Development and Family Science
- **Hope Anderson**, Minot, North Dakota
Human Development and Family Science
Megan J. Anderson, Fargo, North Dakota
Human Development and Family Science
Simon J. Anderson, Bemidji, Minnesota
Human Development and Family Science
Joanna P. Arnold, Delano, Minnesota
Social Science Education
Eric J. Baird, Redfield, South Dakota
Social Science Education
Anthony C. Baker, Lake Park, Minnesota
Hospitality and Tourism Management
Tucker W. Bergmann, Long Prairie, Minnesota
Human Development and Family Science
Brianna L. Bieniek, Andover, Minnesota*
Health Education
Physical Education
- **Brianna E. Black**, Littleton, Colorado
Human Development and Family Science
Teresa M. BlackCloud, Bismarck, North Dakota
English Education
Jenna L. Boroughs, Maple Grove, Minnesota
Spanish Education
Katie A. Branby, Perham, Minnesota
Human Development and Family Science
Dustin J. Bruggeman, Crookston, Minnesota
Human Development and Family Science
- **Amber M. Carlson**, Finley, North Dakota
Family and Consumer Sciences Education
Physical Education
Health Education
Abby K. Corbett, Eagan, Minnesota
Human Development and Family Science
Lindsey A. Danielson, Fairview, Montana
Apparel, Retail Merchandising and Design
Jill A. Davis, Bismarck, North Dakota
Apparel, Retail Merchandising and Design
Nyamal K. Dei, Ulang, South Sudan
Health Education
Jimere R. Douglas, Brooklyn Park, Minnesota
Hospitality and Tourism Management
Megan T. Doyle, Fargo, North Dakota
Hospitality and Tourism Management
Megan N. Ecklund, Glyndon, Minnesota
Apparel, Retail Merchandising and Design
Signe A. Edison, Fessenden, North Dakota
Human Development and Family Science

- Zachery R. Eichler**, Cottage Grove, Minnesota
Human Development and Family Science
Kelli J. Eidem, Moorhead, Minnesota
Human Development and Family Science
Stephanie K. Engelstad, Hendricks, Minnesota
Human Development and Family Science
Zachery E. Erdman, Rapid City, South Dakota
Hospitality and Tourism Management
Eric L. Fauske, Fargo, North Dakota
Physical Education
Health Education
- **Katherine J. Forward**, Oakes, North Dakota
Human Development and Family Science
Alyssa L. Gackle, Kulm, North Dakota
Human Development and Family Science
Britney D. Gaines, Dallas, Texas
Human Development and Family Science
Shane P. Gores, Bismarck, North Dakota
Exercise Science
- **Elyssa B. Grimsby**, Plymouth, Minnesota
Apparel, Retail Merchandising and Design
Alyson N. Grinsteinner, Dickinson, North Dakota
Hospitality and Tourism Management
- **Aaron C. Gutman**, Bismarck, North Dakota
History Education
Chelsey M. Gutzmer, Hankinson, North Dakota
Human Development and Family Science
- **Nicole A. Hackenmueller**, St. Michael, Minnesota
Human Development and Family Science
- **Caylee A. Hagemeyer**, Clara City, Minnesota
Human Development and Family Science
Maryann C. Harris, Monrovia, Liberia
Health Education
- **Timothy M. Haugrud**, Fargo, North Dakota
History Education
Social Science Education
Mary C. Hawkins, Jamestown, North Dakota
Human Development and Family Science
Kale A. Hedlund, Long Prairie, Minnesota
Sport and Recreation Leadership
Daniel J. Heskin, St. Michael, Minnesota
Sport and Recreation Leadership
Jaimee R. Hirsch, Eden Prairie, Minnesota
Human Development and Family Science
Whitney A. Hulm, Lisbon, North Dakota
Human Development and Family Science
Cole B. Jirik, Northfield, Minnesota
Sport and Recreation Leadership
Lindsey A. Johnson, Hatton, North Dakota
Health Education
Terrie M. Johnson, Delano, Minnesota
Hospitality and Tourism Management
- **Chase F. Kerber**, Cooperstown, North Dakota
Exercise Science

- Adam R. Kitchens**, Devils Lake, North Dakota
Sport and Recreation Leadership
- Tess J. Klemer**, Faribault, Minnesota
Human Development and Family Science
- Danielle L. Knodle**, Horace, North Dakota
Human Development and Family Science
- Ruth A. Kranz**, Hastings, Minnesota
English Education
- Emmalee A. Larson**, Bismarck, North Dakota
Apparel, Retail Merchandising and Design
- **AnnaRene M. Lawler**, Hazelton, North Dakota
Human Development and Family Science
 - Amber N. Lockwood**, Fargo, North Dakota
Apparel, Retail Merchandising and Design
 - Ashley L. Louks**, Owatonna, Minnesota
Human Development and Family Science
 - Aaron K. Lowe**, Fargo, North Dakota
Human Development and Family Science
 - Ashley A. Lund**, Alexandria, Minnesota
Apparel, Retail Merchandising and Design
 - Kayla L. Maus**, Osakis, Minnesota
Human Development and Family Science
 - Brittany J. Meduna**, Dickinson, North Dakota
Human Development and Family Science
 - Timothy J. Mehok**, White Bear Lake, Minnesota
Sport and Recreation Leadership
 - Khadija Mohamed**, Fargo, North Dakota
Health Education
 - Steven D. Monk**, Wausau, Wisconsin
Physical Education
 - **Jonathan D. Moquist**, Crystal, North Dakota
Mathematics Education
 - Joseph M. Moravec**, Plymouth, Minnesota
Exercise Science
Psychology
 - David E. Muhonen**, Fargo, North Dakota
History Education
 - Brent J. Nelson**, Casselton, North Dakota
Physical Education
 - Jessica L. Nelson**, West Fargo, North Dakota
Social Science Education
 - Ashleigh L. Nesemeier**, Casselton, North Dakota
Apparel, Retail Merchandising and Design
 - Miriam A. Nickoloff**, Plymouth, Minnesota
Human Development and Family Science
 - Cody P. Nordick**, Underwood, Minnesota
Human Development and Family Science
 - Lauren R. Olson**, International Falls, Minnesota
Human Development and Family Science
 - Leevon X. Perry**, Fargo, North Dakota
Human Development and Family Science
 - Stefanie A. Plante**, Fargo, North Dakota
Human Development and Family Science
 - Ashley M. Poppler**, South St. Paul, Minnesota
Human Development and Family Science
 - **Celina M. Poukka**, Oakes, North Dakota
Hospitality and Tourism Management
 - Hawa S. Riji**, Fargo, North Dakota
Health Education
 - **Alexandra K. Ringhofer**, International Falls, Minnesota
Mathematics Education
Mathematics
 - Jaimie L. Roseen**, Esko, Minnesota
Human Development and Family Science
 - Luke D. Saunders**, Cayuga, North Dakota
Mathematics Education
 - **Megan R. Saunders**, Casselton, North Dakota
Family and Consumer Sciences Education
 - Kaitlyn A. Scheid**, Pine City, Minnesota
Apparel, Retail Merchandising and Design
 - Laura A. Simonson**, St. Paul, Minnesota
Human Development and Family Science
 - Rachel A. Spohr**, Hancock, Minnesota
Apparel, Retail Merchandising and Design
 - **Stephanie A. Stumvoll**, Garrison, North Dakota
Human Development and Family Science
 - Brittany L. Swanson**, Fortuna, North Dakota
Hospitality and Tourism Management
 - Kelsey J. Thielbar**, Langdon, North Dakota
Hospitality and Tourism Management
 - Caitlin M. Tierney**, Plymouth, Minnesota
Human Development and Family Science
 - Heidi K. Tommerdahl**, Fergus Falls, Minnesota
Human Development and Family Science
 - Anthony J. Urbanski**, Cottage Grove, Minnesota
Hospitality and Tourism Management
 - Nicole E. Vasichek**, Michigan, North Dakota
Dietetics
 - **Megan V. Wasness**, Menahga, Minnesota
English Education
 - Megan B. Westphal**, Fargo, North Dakota
Hospitality and Tourism Management
 - Joshua J. Williams**, Fargo, North Dakota
Hospitality and Tourism Management
 - Lauren A. Wilvers**, Plymouth, Minnesota
Family and Consumer Sciences Education
 - Kristina A. Yerisov**, Fargo, North Dakota
Human Development and Family Science
 - Katelyn R. Zimbleman**, Fullerton, North Dakota
Sport and Recreation Leadership

COLLEGE OF PHARMACY, NURSING, AND ALLIED SCIENCES

Candidates to be presented by Dean Charles Peterson
and marshaled by Dr. Carla Gross and student marshal Amber Kracht.

BACHELOR OF SCIENCE

Phung Chung, Fargo, North Dakota
Respiratory Care
Patrick S. Culhane, Mankato, Minnesota
Respiratory Care
Marc J. Estes, Farmington, Minnesota
Respiratory Care
Stephanie B. Keller, Towner, North Dakota
Pharmaceutical Sciences
Vickie R. Lee, Detroit Lakes, Minnesota
Respiratory Care
Dylan M. Meyer, Underwood, Minnesota
Respiratory Care
Rebecca A. O'Brien, Maplewood, Minnesota
Respiratory Care
Bethany R. Pelzer, Long Prairie, Minnesota
Respiratory Care
Kristy Lynn Schwanke, Fargo, North Dakota
Pharmaceutical Sciences
Elizabeth H. Solma, Luverne, Minnesota
Respiratory Care
Ben J. Zillgitt, Dexter, Minnesota
Respiratory Care

BACHELOR OF SCIENCE IN NURSING

Lisa B. Arrett, Bettendorf, Iowa
Betsy M. Bernu, New York Mills, Minnesota
Elise C. Bruggeman, Rothsay, Minnesota
Bobbi J. Carpenter, Cannon Falls, Minnesota
Matthew P. Ecker, Fergus Falls, Minnesota
• **Chelsea C. Ellefson**, Ada, Minnesota
Kelsey M. Envall, Cromwell, Minnesota
Katie A. Fowler Lehman, Fargo, North Dakota
Ashley M. Gilbertson, Moorhead, Minnesota
•• **Jody L. Hoffman**, Cooperstown, North Dakota
Elizabeth A. Holmquist, Minnetonka, Minnesota
•• **Renae M. Huckleby**, Barnesville, Minnesota
Christina M. Jepperson, Fargo, North Dakota
Roxanne L. Kasowski, Buffalo, North Dakota
Derek S. Knoke, Las Vegas, Nevada
Deborah J. Knudson, Hankinson, North Dakota
Michele L. Kraemer, Fargo, North Dakota
Natalie J. Leavitt, Fargo, North Dakota
Breanna D. Mohagen, Fargo, North Dakota
Serena K. Peluso, Wadena, Minnesota
• **Samantha J. Plooster**, Crookston, Minnesota
Kristy M. Schik, New York Mills, Minnesota
Sharilyn A. Stansbury, Fargo, North Dakota
Nicholas L. Taralson, Fargo, North Dakota
Angelea M. Vanhorn, Stephen, Minnesota
Jocelyn M. Yonan, Sheboygan, Wisconsin
Mechelle A. Zima, Waubun, Minnesota

COLLEGE OF SCIENCE AND MATHEMATICS

Candidates to be presented by Dean Scott Wood
and marshaled by Dr. Donald Schwert and student marshal Tess Kilwein.

BACHELOR OF ARTS

- Jeffrey R. Geiser**, New York Mills, Minnesota
Computer Science
- **Kelby R. Kleinendorst**, Grand Rapids, Minnesota
Psychology
 - **Chelsea L. Peterson**, West Fargo, North Dakota
Psychology
 - **Kendra J. Zurn**, Cambridge, Minnesota
Psychology

BACHELOR OF SCIENCE

- Dakota C. Anderson**, Velpa, North Dakota
Biological Sciences
- **Michael P. Anderson**, International Falls, Minnesota
Mathematics
Accounting
 - **Christina I. Anyaogu**, Lakeville, Minnesota
Biological Sciences
 - **Rafiki E. Assumani**, Nyamiera, Democratic Republic of Congo
Computer Science
 - **Jessica L. Bair**, Moorhead, Minnesota
Psychology
 - **Thomas H. Beaty**, Ely, Minnesota
Computer Science
 - **Erin A. Beck**, Fergus Falls, Minnesota
Psychology
 - **Ross M. Bentson**, Cohasset, Minnesota
Zoology
 - **Melissa L. Bisek**, Fargo, North Dakota
Biotechnology
 - **Kaitlyn J. Bock**, Fargo, North Dakota
Psychology
Criminal Justice
 - **Tyler J. Burslie**, Fargo, North Dakota
Zoology
 - **Jordan T. Cahill**, Lakeville, Minnesota
Geology
 - **Kristen A. Ceglowski**, Williston, North Dakota
Mathematics
 - **Lena M. Chastain**, Fargo, North Dakota
Psychology
 - **Katelyn Claiborn**, Apple Valley, Minnesota
Zoology
 - **Hunter B. Cooper**, Watertown, South Dakota
Zoology
 - **Kyra A. Daugherty**, Waconia, Minnesota
Zoology
 - **Elizabeth A. Dockter**, Jamestown, North Dakota
Zoology
 - **Austin B. Dusek**, Wilton, North Dakota
Geology
 - **Michael J. Ebach**, Bismarck, North Dakota
Psychology

- Megan L. Ebbers**, Watertown, South Dakota
Zoology
- Jaclyn L. Eichele**, Harvey, North Dakota
Zoology
- Jacob H. Erickson**, Bird Island, Minnesota
Psychology
- **Megan M. Erickson**, Lake Park, Minnesota
Zoology
 - **Roger A. Glander II**, Perham, Minnesota
Geology
 - **Robert P. Haaland**, Mandan, North Dakota
Chemistry
 - **Ashlee E. Hanson**, Brainerd, Minnesota
Psychology
 - **Michael S. Hanson**, Faribault, Minnesota
Mathematics
Statistics
 - **Nicole L. Hartle**, Owatonna, Minnesota
Psychology
Anthropology
 - **Taryn P. Healy**, Rugby, North Dakota
Psychology
 - **Bryce M. Hins**, West Fargo, North Dakota
Physics
Mathematics
 - **Ashley R. Hintz**, Fargo, North Dakota
Zoology
 - **Brady A. Holte**, Moorhead, Minnesota
Zoology
 - **Kristopher D. Hudson**, Fargo, North Dakota
Mathematics
 - **Joshua C. Jack**, Fargo, North Dakota
Geology
 - **Junseon Jeong**, Cheonan-si, South Korea
Zoology
 - **Corey J. Johnson**, Fargo, North Dakota
Chemistry
 - **Lisa C. Jordahl**, Fargo, North Dakota
Psychology
 - **Sarah A. Kale**, Hillsboro, North Dakota
Zoology
 - **Norifumi Kimura**, Fukushima, Japan
Mathematics
Statistics
 - **Kyle M. Kingsley**, Fargo, North Dakota
Chemistry
 - **Kevin O. Kissi**, Plymouth, Minnesota
Mathematics
 - **Samantha J. Krebsbach**, Bismarck, North Dakota
Psychology
 - **Jonathan M. Kue**, Woodbury, Minnesota
Zoology
 - **Vishwajith C. Kuruppu Arachchillage**, Hanwella, Sri Lanka
Computer Science

- Megan L. Lambertson**, Litchfield, Minnesota
Psychology
- Alyssa L. Lansing**, Warren, Minnesota
Psychology
- Kalli K. Likness**, Yankton, South Dakota
Psychology
- **Cassandra M. Matejka**, Fargo, North Dakota
Psychology
Sociology
 - Jared C. Morrill**, Long Prairie, Minnesota
Biological Sciences
 - Steven D. Mueller**, Cold Spring, Minnesota
Zoology
 - **William J. Murray**, Alexandria, Minnesota
Zoology
 - **Trent J. Neisen**, Bird Island, Minnesota
Zoology
 - Jeffrey E. Oldenborg**, Oakdale, Minnesota
Mathematics
 - Elliott J. Olerud**, McLeod, North Dakota
Zoology
 - Alli R. Olson**, Hawley, Minnesota
Zoology
 - **Megan J. Olson**, Buhl, Minnesota
Psychology
 - Cory A. Overland**, Frazee, Minnesota
Zoology
 - Jessie A. Pangrac**, Upsala, Minnesota
Psychology
 - **Allyson R. Patton**, Brainerd, Minnesota
Psychology
Human Development and Family Science
 - Wadumesthrige Dinusha N. Peiris**,
Kamburupitiya, Sri Lanka
Biochemistry and Molecular Biology
 - Elizabeth A. Reinke**, Bismarck, North Dakota
Psychology
 - Terryynn M. Robertson**, Rosamond, California
Chemistry
 - Madison D. Schaub**, Danube, Minnesota
Psychology
 - Tyler J. Schepper**, Perham, Minnesota
Psychology
 - Deanna N. Schreiber-Gregory**, Williston,
North Dakota
Psychology
Statistics
 - **Cameron J. Schroeder**, Wahpeton, North Dakota
Zoology
 - Annalyse E. Seelye**, Eden Prairie, Minnesota
Psychology
 - Samantha D. Sholts**, Fargo, North Dakota
Psychology
 - **Trent P. Sprenkle**, Billings, Montana
Biochemistry and Molecular Biology
 - **Taylor S. Studsrud**, Dickinson, North Dakota
Zoology
 - Erin C. Sullivan**, Farmington, Minnesota
Biotechnology
 - Lance D. Swoboda**, Olivia, Minnesota
Computer Science
 - Jennifer M. Tweten**, Jamestown, North Dakota
Psychology
 - Cody A. Wass**, Bismarck, North Dakota
Computer Science
 - Kelly L. Williams**, Casselton, North Dakota
Psychology
 - **Andrew J. Wiseman**, Bismarck, North Dakota
Zoology
 - Nhia Yang**, Fargo, North Dakota
Biological Sciences
 - Sean C. Young-Stephens**, Lino Lakes, Minnesota
Psychology
 - **Mary E. Zikmund**, Minto, North Dakota
Zoology

COLLEGE OF UNIVERSITY STUDIES

Candidates to be presented by Dean David Wittrock
and marshaled by Dr. Carolyn Schnell and student marshal Kristy Sheppard.

BACHELOR OF UNIVERSITY STUDIES

Christopher J. Aagesen, Montevideo, Minnesota

Jennifer A. Baker, Fargo, North Dakota

Christine A. Duncan, Lake Orion, Michigan

Kyrstin L. Emil, Fargo, North Dakota

Cheryl R. Faith, Audubon, Minnesota

Curran E. Fallon, Brooklyn Park, Minnesota

Aaron L. Franklund, Bismarck, North Dakota

Peter J. Grossi, Wayzata, Minnesota

Emily K. Grossmann, Hopkins, Minnesota

Sarah A. Gunderson, Bismarck, North Dakota

• **Kassandra J. Kambeitz**, Bismarck, North Dakota

Courtney A. Kunstal, Saint Cloud, Minnesota

Kyle J. Novak, East Grand Forks, Minnesota

• **Michael J. Olson**, West Fargo, North Dakota

William J. Pieper, Horace, North Dakota

Abhay Rana, New Delhi, Delhi, India

Francis A. Schill, Fargo, North Dakota

•• **Kristy J. Sheppard**, Fargo, North Dakota

Kayla R. Sorum, Breckenridge, Minnesota

Aaron L. Swandal, Buffalo, Minnesota

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; bachelor's and master's tassels are black or color appropriate to the subject; doctors' tassels are black or golden. 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:

| | |
|--------------------|------------------------------|
| <i>blue violet</i> | Architecture |
| <i>white</i> | Arts, Letters and Humanities |
| <i>copper</i> | Economics |
| <i>light blue</i> | Education |
| <i>orange</i> | Engineering |
| <i>brown</i> | Fine Arts |
| <i>crimson</i> | Communication |
| <i>purple</i> | Law |
| <i>lemon</i> | Library Science |
| <i>pink</i> | Music |
| <i>dark blue</i> | Philosophy |
| <i>sage green</i> | Physical Education |
| <i>salmon pink</i> | Public Health |
| <i>gold</i> | Science |
| <i>scarlet</i> | 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. All graduate candidates wear a black tassel. At North Dakota State University the color of the tassel signifies the college in which the undergraduate degree is earned:

| | |
|----------------------|---|
| <i>maize</i> | Agriculture, Food Systems, and Natural Resources |
| <i>brown</i> | Landscape Architecture and Environmental Design |
| <i>white</i> | Arts, Humanities and Social Sciences |
| <i>drab</i> | Business |
| <i>light blue</i> | Education |
| <i>orange</i> | Engineering |
| <i>maroon</i> | Human Development |
| <i>apricot</i> | Nursing |
| <i>olive green</i> | Pharmacy |
| <i>golden yellow</i> | Science and Mathematics |
| <i>white</i> | 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. As a symbol of order and authority, the NDSU mace is now carried by the Stage Marshal, the presiding officer of the Faculty Senate, before 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 3.50 and less than 3.70 will be graduated Cum Laude, an institutional grade-point average greater than or equal to 3.70 and less than 3.90 will be graduated Magna Cum Laude, and an institutional grade-point average greater than or equal to 3.90 and up to 4.0 will be graduated Summa Cum Laude. Candidates with transfer credits must meet the institutional grade-point average qualifications with the above criteria for all credits earned at NDSU, as well as a cumulative grade-point average for all credits earned including those from transfer work. All grades and all attempts of repeated courses 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:

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 MBA 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.

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 human or mass 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.

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 3.50 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 those students in the top 10 percent of their class.

PHI UPSILON OMICRON (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 SIGMA ALPHA, *national political science honor*

society: A cloissonné, 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 3.50 major grade-point average and rank in the upper 35 percent of their class.

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.

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 undergraduate student must have graduated with at least a 3.0 cumulative grade point average and represented the North Dakota State University veteran community in a positive way.

HONORARY DOCTORATES

1939

Dean H. L. Bolley, D.Agr.
C. B. Waldron, 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

Maj. Gen. James A. Ulio,
D.Sc. in Mil. Sci.

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. Askanase, 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.
Brig. Gen. Lawrence F.
Tanberg, D.Sc.
Clarice Gullickson 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.
Clyfford 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.
 John L. McCormick, Jr., LL.D.

1982

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

1983

John Rouzie, D.Hum.Litt.

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

Ernest G. Anderson, D.Sc.
 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.
 Glenn S. Smith, D.Sc.
 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.

HONORARY
 DOCTORATES
 - HONORIS CAUSA

| | |
|--------------------|-------------------------|
| D. Agr. | <i>Agriculture</i> |
| D.F.A. | <i>Fine Arts</i> |
| D. Hum.Litt. | <i>Humane Letters</i> |
| D.Mus. | <i>Music</i> |
| D.Sc. | <i>Science</i> |
| D.Sc. in Mil. Sci. | <i>Military Science</i> |
| J.D. | <i>Laws</i> |
| L.H.D. | <i>Humanities</i> |
| Litt.D. | <i>Letters</i> |
| LL.D. | <i>Laws</i> |

ACKNOWLEDGMENTS

STAGE PARTY

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and Global Outreach

Prakash Mathew

Vice President for Student Affairs

Marc Wallman

Interim Vice President for
Information Technology and CIO

Dr. Kelly Rusch

Vice President for Research
and Creative Activities

Doug Mayo

Alumni Association and Development
Foundation President/CEO

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Assistant Vice President
for University Relations

Dr. Kenneth Grafton

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College of Arts, Humanities
and Social Sciences, Dean

Dr. Ronald Johnson

College of Business, Dean

Dr. Gary Smith

College of Engineering, Dean

Dr. David Wittrock

College of Graduate and
Interdisciplinary Studies, Dean

Dr. Virginia Clark Johnson

College of Human Development
and Education, Dean

Dr. Charles Peterson

College of Pharmacy, Nursing,
and Allied Sciences, Dean

Dr. Scott Wood

College of Science and Mathematics, Dean

Scott Handy

Alumni Association

Maj. Gen. Jefforey Smith

Commanding General, U.S. Army Cadet
Command and Fort Knox, Kentucky

Dr. Allan Ashworth

University Distinguished Professor
of Geosciences

Dr. Elias Elias

University Distinguished Professor
of Plant Sciences

Dr. Thomas Isern

University Distinguished Professor of History
and Religion

Dr. Kalpana Katti

University Distinguished Professor
of Civil Engineering

Dr. William Perrizo

University Distinguished Professor
of Computer Science

Dr. Larry Reynolds

University Distinguished Professor
of Animal Science

Dr. William Wilson

University Distinguished Professor of Agribusiness
and Applied Economics

Dr. Harlene Hatterman-Valenti

President of Faculty Senate

Anna C. Pieri

Student Speaker

Jace Beehler

Student Soloist

COMMENCEMENT MARSHALS

Dr. Edward Deckard

Faculty Marshal

Dr. Harlene Hatterman-Valenti

Stage Marshal

Dr. Eugene Berry

Candidate Marshal

Dr. Ann Burnett

Candidate Marshal

Justin Grams

Candidate Marshal

Dr. Mark Meister

Candidate Marshal

Rian Nostrum

Candidate Marshal

Dr. Tim Peterson

Candidate Marshal

Dr. Donna Terbizan

Candidate Marshal

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Brad Jones

Office of Admission

Wendy McCrory

Bison Connection/Bison Card

READER ASSISTANTS

Tanie Boeddeker

Registration and Records

Susan Council

Business

RaNelle Ingalls

Registration and Records

Nancy Kasper

Registration and Records

MUSICIANS

North Dakota State University

Brass Ensemble

Dr. Jeremy Brekke, Director

Jace Beehler

Student Soloist

USHER/SEATING COORDINATORS

Elton Solseng

College of Agriculture, Food Systems,
and Natural Resources

Colleen Solseng

Student Loan Center

Carolyn Orvik

Registration and Records

Kaarin Remmich

Registration and Records

*Assisted by members of Ag Ambassadors, Blue Key National
Honor Society, NDSU American Legion Post #400
and Sri Lankan Student Association*

COMMENCEMENT COMMITTEE

Jodi Askew

NDSU Bookstore

Dr. Thomas Barnhart

Human Development and Education

Dr. Jeremy Brekke

Division of Fine Arts

Ray Boyer

University Police and Safety Office

Dr. Edward Deckard

Agriculture, Food Systems, and Natural Resources

Sonya Goergen

Graduate and Interdisciplinary Studies

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Office of Admission

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Human Development and Education

Lisa Hauck

International Programs

Dr. Catherine Haugen

Student Affairs

RaNelle Ingalls

Registration and Records

Brad Jones

Office of Admission

Rhonda Kitch

Registration and Records

Wendy McCrory

Bison Connection/Bison Card

Carol Miller

NDSU Bookstore

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Residence Life

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Division of Fine Arts

Carolyn Orvik

Registration and Records

Barb Pederson

Office of the President

Kaarin Remmich

Registration and Records

Dr. David Rider

Agriculture, Food Systems, and Natural Resources

Sherri Schmidt

Alumni Association

Matt Skoy

Memorial Union

Colleen Solseng

Student Loan Center

Elton Solseng

Agriculture, Food Systems, and Natural Resources

Dr. Donna Terbizan

Human Development and Education

William Vandal

University Police

Stephanie Wawers

Office of the President

Dr. Kristi Wold-McCormick

Registration and Records

Pete Zimmerman

Facilities

TO THE 2013 GRADUATE

Congratulations on earning your degree. You may not notice the difference, but today, along with your colleagues, you have become alumni. For you, one era has passed; another is about to begin.

You are a member of the Bison family and will continue to carry the reputation of North Dakota State University through your activities and accomplishments. You exemplify the results of a good education: a critical mind, a discerning spirit, higher values, a sense of commitment and the privilege of service.

By virtue of graduation, you are a member of the Alumni Association. We will provide you a continued NDSU connection with information, services, events, Bison Pride items and a Career Center link. Services include an online directory listing your classmates, Web postcards, screensavers, event information, city ambassadors to assist with relocation questions and email forwarding. Also, like us on Facebook at facebook.com/ndsufargo, follow us on Twitter (@ndsunews) and join our LinkedIn group (NDSUAlumni). We hope these resources will help you to stay in touch with your friends and classmates.

Your Alumni Association works closely with the NDSU Career Center to provide alumni services such as CAREERlink, an alumni job board, invitation to attend career fairs and access to online resources continue for all graduates. Alumni within five (5) years of graduation also have access to one-on-one resume critiques, cover letter reviews, interview preparation and job search strategies. All of the Alumni Association and Career Center services can be found at www.ndsualumni.com.

As alumni, you can assist the university in many ways. You can recruit highly qualified students, like yourself. You can proudly represent NDSU through personal and occupational achievements. You can give back financially through the Development Foundation. You can work in a volunteer capacity to coordinate special events conducted across the United States and internationally.

To you, your family, friends and those who helped you arrive here today, we extend our best wishes. You are joining a great family of more than 80,000 NDSU alumni working together to make a difference around the world. Welcome to the Alumni Association.

Go Bison!



Scott Handy, BS '80
Chair, Alumni Association



Sherri Schmidt, BS '83
Vice President, Alumni Association

THIS PROGRAM IS NOT AN OFFICIAL GRADUATION LIST.

While every effort is made to ensure accuracy in this Commencement program, printing deadlines may result in omission of some names and use of names of persons not completing graduation requirements as intended. This printed 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.

North Dakota State University does not discriminate on the basis of age, color, disability, gender expression/identity, genetic information, marital status, national origin, public assistance status, race, religion, sex, sexual orientation or status as a U.S. veteran. Direct inquiries to the Vice President for Equity, Diversity and Global Outreach, 205 Old Main, (701) 231-7708.

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?

BY FRANCIS SCOTT KEY

THE STAR SPANGLED BANNER

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.

THE YELLOW AND THE GREEN

WORDS BY A.E. MINARD
MUSIC BY DR. C.S. PUTNAM