

College of Agriculture, Food Systems and Natural Resources

www.ag.ndsu.edu/academics/

Academic programs in the College of Agriculture, Food Systems, and Natural Resources open doors to exciting and rewarding career and professional opportunities. Agriculture is the foundation upon which NDSU was established in the late 1800s. Today, the college builds on that tradition with teaching, research, and outreach that serves the interests of students and the needs of employers, fuels an economic engine critical to the United States, and improves the lives of people throughout the region and the world.

Mission and Values

The college provides relevant and challenging academic programs that prepare students to capitalize on current and future opportunities. Programs are based on fundamental sciences and technologies applied to agricultural life and environmental disciplines as well as related social and economic fields.

NDSU Agriculture, Food Systems and Natural Resources is taking its place as one of the nation's leaders. Our commitment to excellence has inspired new courses of study and has built ongoing partnerships with agricultural industries and government agencies.

Demand for graduates with expertise in the college's many disciplines continues to grow rapidly. Career opportunities for men and women are expanding into new areas made possible by new technologies and a more comprehensive global perspective.

Food safety and security, biotechnology and genetics, sustainable production and land stewardship, bio-energy and bio-products, and human/animal health are emerging national priorities. Our faculty are at the forefront of these and similar critical issues. Our students can engage their interests while gaining valuable hands-on learning experiences in the field, laboratories, and through interactions with business partners across the region.

Agricultural Education

NDSU is designated by the State Board for Career and Technical Education as the recognized institution for preparing teachers of Agricultural Education. While the degree program in Agricultural Education is offered by the College of Human Development and Education, students may pursue their degree in Agricultural Education by doing a major in General Agriculture (College of Agriculture, Food Systems and Natural Resources) and a degree in Agricultural Education (College of Human Development and Education). Pursuit of both majors should not increase the total number of credits needed to obtain the degree. Generally, students will start with the major in General Agriculture and add the major in Agricultural Education prior to requesting admittance into the Teacher Education program. The adviser in Agricultural Education will generally serve as the academic adviser from matriculation to completion so there is not a need to change advisers when the major in Agricultural Education is added. See the School of Education (<http://catalog.ndsu.edu/past-bulletin-archive/2021-22/departments/education/>) section in this Bulletin under Agricultural Education for more information.

Interdisciplinary Studies and Affiliated Programs

The college contributes strongly to interdisciplinary studies in natural resources management, food safety, logistics management, and several graduate programs. A major in Agricultural and Biosystems Engineering is offered by the College of Engineering (<http://catalog.ndsu.edu/past-bulletin-archive/2021-22/colleges/engineering/>). The College of Human Sciences and Education (<http://catalog.ndsu.edu/past-bulletin-archive/2021-22/colleges/human-sciences-education/>) offers a major in Agricultural Education and the College of Arts, Humanities, and Social Sciences (<http://catalog.ndsu.edu/past-bulletin-archive/2021-22/colleges/arts-humanities-social-sciences/>) offers a major in Agricultural Communication. These majors rely on the expertise and resources from the College of Agriculture, Food Systems, and Natural Resources.

Pre-Veterinary Medicine

NDSU offers excellent programs that prepare students for application to a college of veterinary medicine. All veterinary schools stress the importance of high scholastic standing and judge applicants on academic preparation, knowledge of the veterinary profession, experience and character.

Because the number of students admitted to veterinary schools is limited, prospective students should check the specific requirements of the college of their choice well in advance to make certain that preparatory work is appropriate.

Pre-veterinary medicine is not a specific major, and students are encouraged to pursue a major in their area of interest while at NDSU. In addition, students preparing for application to a veterinary school should consult with a pre-veterinary medicine advisor. Although a student may pursue a wide variety of majors while completing the pre-veterinary requirements, we recommend a major in Microbiology (<http://catalog.ndsu.edu/past-bulletin-archive/2021-22/programs-study/undergraduate/microbiology/>) or Animal Science (<http://catalog.ndsu.edu/past-bulletin-archive/2021-22/programs-study/undergraduate/animal-science/>) with the Animal Biomedical Sciences option.

Students who are admitted to and plan to enroll in a Veterinary Medical College prior to earning a baccalaureate degree from NDSU should consult with their academic adviser for options on transferring veterinary medicine credit back to NDSU to fulfill bachelor's degree requirements.

Graduate and Professional Schools

The college's academic programs are excellent preparation for continued formal education in graduate school programs and in professional schools offering degrees in business, law, medicine or veterinary medicine. For more information on graduate school opportunities at NDSU see the Graduate School (<https://www.ndsu.edu/gradschool/>) web site.

Scholarships

Students in the college who have selected one of the college's majors may be eligible for scholarships through their major department and/or the dean's office. Scholarships are awarded to students who have demonstrated excellence in their courses. About one-third of students in the college receive scholarships. Students are encouraged to contact their major department or the college web site for scholarship opportunities (<http://www.ag.ndsu.edu/academics/scholarships/>).

Student Organizations

Nearly 30 agriculture-related clubs and organizations (<http://www.ag.ndsu.edu/academics/student-organizations/>) provide opportunities for students to develop leadership, teamwork, interpersonal and communication skills.

Field Experience, Internships, Cooperative Education

Students gain practical experience and credits by enrolling in a supervised field experience (internship) offered through individual departments. Another option, offered by the Career Center (<https://www.ndsu.edu/career/>), provides undergraduate and graduate students with career-enhancing experiences and academic credits through the Cooperative Education program (<https://career.ndsu.edu/internship-program/>). The number of cooperative education credits allowed for graduation varies by program, but should not exceed six for any program in the college.

International Study

The college encourages students to gain international perspectives in their studies. Besides study abroad, students might consider adding the international studies major to their program in the college. Additional information is available from departmental offices or through the university's Office of International Student and Study Abroad Services (<https://www.ndsu.edu/international/>).

Agribusiness & Applied Economics (<http://catalog.ndsu.edu/past-bulletin-archive/2021-22/departments/agribusiness-applied-economics/>)

Agriculture & Biosystems Engineering (<http://catalog.ndsu.edu/past-bulletin-archive/2021-22/departments/agriculture-biosystems-engineering/>)

Animal Sciences (<http://catalog.ndsu.edu/past-bulletin-archive/2021-22/departments/animal-sciences/>)

Microbiological Sciences (<http://catalog.ndsu.edu/past-bulletin-archive/2021-22/departments/microbiological-sciences/>)

Plant Pathology (<http://catalog.ndsu.edu/past-bulletin-archive/2021-22/programs-study/graduate/plant-pathology/>)

Plant Sciences (<http://catalog.ndsu.edu/past-bulletin-archive/2021-22/departments/plant-sciences/>)

School of Natural Resource Sciences (<http://catalog.ndsu.edu/past-bulletin-archive/2021-22/departments/school-natural-resource-sciences/>)

Faculty

- Akyuz, F. Adnan, Professor of Climatological Practices , Ph.D., 1994, University of Missouri-Columbia
- Amat, Samat, Assistant Professor of Microbiological Sciences, Ph.D., 2019, University of Calgary
- Backer, Leslie F., Emeritus Professor of Agricultural and Biosystems Engineering, M.S., 1972, North Dakota State University
- Baldwin, Thomas T., Assistant Professor of Plant Pathology, Ph.D., 2013, University of Georgia
- Bandillo, Nonoy B., Assistant Professor of Plant Sciences, Ph.D., 2016, University of Nebraska
- Banerjee, Samiran, Assistant Professor of Microbiological Sciences, Ph.D., 2012, University of Saskatchewan
- Bangsund, Dean, Research Scientist, M.S., 1987, North Dakota State University
- Bauer, Marc L., Associate Professor of Animal Sciences; Interim Department Head, Ph.D., 1996, University of Kentucky
- Berg, Eric P., Professor of Animal Sciences, Ph.D., 1996, Purdue University
- Berg, Erika L., Associate Professor of Animal Sciences, Ph.D., 2006, University of Missouri
- Berg, Paul T., Emeritus Associate Professor of Animal Sciences, Ph.D., 1975, North Dakota State University
- Berglund, Duane R., Emeritus Professor of Plant Sciences, Ph.D., 1971, North Dakota State University
- Berry, Eugene , Emeritus Associate Professor of Microbiological Sciences, Ph.D., 1983, Northeastern University
- Berti, Marisol T., Professor of Plant Sciences, Ph.D., 2007, North Dakota State University

- Biondini, Mario E., Emeritus Professor of Range Science, Ph.D., 1983, Colorado State University
- Boe, Arthur A., Emeritus Professor of Plant Sciences, Ph.D., 1966, Utah State University
- Boetel, Mark A., Professor of Entomology, Ph.D., 1996, South Dakota State University
- Bon, Thomas A., Associate Professor of Practice of Agricultural and Biosystems Engineering, Ph.D., 2003, North Dakota State University
- Borowicz, Pawel P., Research Assistant Professor, Ph.D., 2007, North Dakota State University, DVM, 2001, University of Agriculture, Lublin, Poland
- Brun, Lynn J., Emeritus Professor of Soil Science, Ph.D., 1972, Kansas State University
- Buchanan, David S., Professor of Animal Sciences; Associate Dean for Academic Programs, Ph.D., 1979, University of Nebraska-Lincoln
- Bullock, David, Research Associate Professor of Agribusiness and Applied Economics, Ph.D., 1989, Iowa State University
- Byrd, Christopher J., Assistant Professor of Animal Science, Ph.D., 2018, Purdue University
- Cai, Xiwen, Professor of Plant Sciences, Ph.D., 1998, Washington State University
- Cannayen, Igathinathane, Assistant Professor of Agricultural and Biosystems Engineering, Ph.D., 1997, Indian Institute of Technology
- Carlson, Robert B., Emeritus Professor of Entomology, Ph.D., 1965, Michigan State University
- Casey, Francis X.M., Professor of Soil Science; Director of the School of Natural Resource Sciences; Associate Director of the NDAES, Ph.D., 2000, Iowa State University
- Caton, James, Assistant Professor of Agribusiness and Applied Economics, Ph.D., 2016, George Mason University
- Caton, Joel S., Enberg Professor of Animal Sciences, Ph.D., 1987, New Mexico State University
- Chatterjee, Amitava, Associate Professor of Soil Science, Ph.D., 2007, University of Wyoming
- Chen, Bingcan, Assistant Professor of Plant Sciences, Ph.D., 2012, University of Massachusetts, Amherst
- Christenson, Lisa A., Associate Professor of Practice of Animal Sciences; Co-Director of Veterinary Technology Program;, D.V.M., 2003, University of Minnesota
- Christoffers, Michael J., Associate Professor of Plant Sciences, Ph.D., 1998, University of Missouri-Columbia
- Cihacek, Larry J., Professor of Soil Science, Ph.D., 1979, Iowa State University
- Condry, Danielle, Assistant Professor of Practice, Ph.D., 2013, University of North Dakota
- Cross, Harold Z., Emeritus Professor of Plant Sciences, Ph.D., 1971, University of Missouri
- Dahlen, Carl R., Associate Professor of Animal Sciences, Ph.D., 2009, University of Minnesota
- Dahnke, William C., Emeritus Professor of Soil Science, Ph.D., 1962, University of Wisconsin
- Dai, David W., Professor of Plant Sciences, Ph.D., 2001, North Dakota State University
- Daigh, Aaron, Associate Professor of Soil Science, Ph.D., 2013, Iowa State University
- Danielson, Russell B., Emeritus Associate Professor of Animal Sciences, M.S., 1973, North Dakota State University
- D'Appolonia, Bert L., Emeritus Professor of Cereal Science, Ph.D., 1968, North Dakota State University
- Deckard, Edward L., Professor of Plant Sciences, Ph.D., 1970, University of Illinois
- Deibert, Edward J., Emeritus Professor of Soil Science, Ph.D., 1976, University of Nebraska
- DeKeyser, Shawn, Professor of Range Science; Director of Natural Resources Management Interdisciplinary Program; Program Leader of Natural Resource Management, Ph.D., 2000, North Dakota State University
- del Rio Mendoza, Luis, Professor of Plant Pathology, Ph.D., 1999, Iowa State University
- DeSutter, Thomas M., Professor of Soil Science; Program Leader of Soil Science, Ph.D., 2004, Kansas State University
- Dexter, Alan G., Emeritus Professor of Plant Sciences, Ph.D., 1969, University of Illinois
- Disrud, Lowell A., Emeritus Professor of Agricultural and Biosystems Engineering, M.S., 1969, Kansas State University
- Dodds, Duaine L., Emeritus Professor of Animal Sciences, M.S., 1966, North Dakota State University
- Dorsam, Glenn, Associate Professor of Microbiological Sciences, Ph.D., 1998, Virginia Commonwealth University
- Duysen, Murray E., Emeritus Professor of Plant Sciences, Ph.D., 1966, University of Nebraska
- Dyer, Neil W., Professor of Animal Sciences, D.V.M., 1991, Iowa State University
- Eck, Tate, Lecturer of Equine Science, B.S., 1996, North Dakota State University
- Elias, Elias M., University Distinguished Professor of Plant Sciences; J.F. Carter Durum Wheat Breeding/Genetics Endowed Professor, Ph.D., 1987, North Dakota State University
- Englund, David, Senior Lecturer of Agribusiness and Applied Economics, M.S., 1997, South Dakota State University
- Enz, John W., Emeritus Professor of Soil Science, Ph.D., 1976, University of Minnesota
- Erickson, Duane O., Emeritus Professor of Animal Sciences, Ph.D., 1965, North Dakota State University
- Fanning, Carl D., Emeritus Professor of Soil Science, Ph.D., 1965, University of Wisconsin
- Flaskerud, George, Emeritus Professor of Agribusiness and Applied Economics, Ph.D., Florida State University
- Flores, Paulo, Assistant Professor of Agricultural and Biosystems Engineering, Ph.D., 2008, Federal University of Rio Grande do Sul
- Foster, Stephen P., Professor of Entomology, Ph.D., 1983, University of Waikato-New Zealand
- Franckowiak, Jerome D., Emeritus Professor of Plant Sciences, Ph.D., 1970, University of Wisconsin-Madison

- Franzen, David W., Professor of Soil Science; Extension Soil Specialist, Ph.D., 1993, University of Illinois
- Freeman, Thomas P., Emeritus Professor of Plant Pathology, Ph.D., 1968, Arizona State University
- Friskop, Andrew J., Associate Professor of Plant Pathology, Ph.D., 2013, North Dakota State University
- Frohberg, Richard C., Emeritus Professor of Plant Sciences, Ph.D., 1964, Iowa State University
- Gasch, Caley, Assistant Professor of Soil Science, Ph.D., 2013, University of Wyoming
- Geddes, Barney, Assistant Professor of Microbiological Sciences, Ph.D., 2014, University of Manitoba
- Gibbs, Penelope, Associate Professor of Microbiological Sciences, Ph.D., 2001, University of Georgia
- Giles, Joseph F., Emeritus Professor of Soil Science, Ph.D., 1974, Colorado State University
- Gill, Upinder, Assistant Professor of Plant Pathology, Ph.D., 2012, Washington State University
- Goos, R. Jay, Professor of Soil Science, Ph.D., 1980, Colorado State University
- Gordon, Dennis, Emeritus Professor of Cereal Science, Ph.D., 1974, University of Connecticut
- Grafton, Kenneth F., Emeritus Vice President, Emeritus Dean, Emeritus Professor of Plant Sciences, Ph.D., 1980, University of Missouri
- Gramig, Greta G., Associate Professor of Plant Sciences, Ph.D., 2006, University of Wisconsin-Madison
- Grazul-Bilska, Anna, Emeritus Professor of Animal Sciences, Ph.D., 1983, University of Agriculture and Technology, Olstyn, Poland
- Green, Andrew J., Assistant Professor of Plant Sciences, Ph.D., 2016, Kansas State University
- Grygiel, Carolyn E., Emeritus Professor of Practice of Range Science, Ph.D., 1983, Colorado State University
- Gudmestad, Neil C., University Distinguished Emeritus Professor of Plant Pathology, Ph.D., 1982, North Dakota State University
- Gustad, Thomas, Instructor; Microbiological Sciences, M.S., 1992, North Dakota State University
- Hammed, Ademola, Research Assistant Professor of Agricultural and Biosystems Engineering, Ph.D., 2014, International Islamic University Malaysia
- Hammer, Carolyn J., Professor of Animal Sciences; Director of Equine Science, D.V.M., 2002, Iowa State University, Ph.D., 2003, Iowa State University
- Hanna, Lauren L.H., Associate Professor of Animal Sciences, Ph.D., 2013, Texas A&M University
- Hanson, Erik, Assistant Professor of Agribusiness and Applied Economics, Ph.D., 2016, University of Minnesota
- Hargiss, Christina L., Associate Professor of Natural Resources Management, Ph.D., 2009, North Dakota State University
- Harmon, Jason P., Associate Professor of Entomology; Associate Director of the School of Natural Resource Sciences Program Leader of Entomology, Ph.D., 2003, University of Minnesota
- Harris, Marion O., Emeritus Professor of Entomology, Ph.D., 1986, Michigan State University
- Harrold, Robert L., Emeritus Professor of Animal Sciences, Ph.D., 1967, Purdue University
- Hatterman-Valenti, Harlene, Professor of Plant Sciences; Assistant Department Head, Ph.D., 1993, Iowa State University
- Haugen, Ronald, Extension Farm Management Specialist, M.S., 1989, North Dakota State University
- Hauge, Clayton N., Emeritus Professor of Animal Sciences, M.S., 1958, North Dakota State University
- Hearne, Robert, Professor of Agribusiness and Applied Economics, Ph.D., 1995, University of Minnesota
- Hellevang, Kenneth, Professor of Agricultural and Biosystems Engineering, Ph.D., 1989, North Dakota State University
- Helms, Theodore C., Emeritus Professor of Plant Sciences, Ph.D., 1986, Iowa State University
- Herman, Dale E., Emeritus Professor of Plant Sciences, Ph.D., 1966, Purdue University
- Herren, R. Stanley, Emeritus Professor of Agribusiness and Applied Economics, Ph.D., 1975, Duke University
- Hirning, Harvey J., Emeritus Professor of Agricultural and Biosystems Engineering, Ph.D., 1970, Iowa State University
- Hoffman, Travis W., Assistant Professor of Animal Sciences, Ph.D., 2015, Colorado State University
- Hofman, Vernon L., Emeritus Professor of Agricultural and Biosystems Engineering, M.S., 1969, North Dakota State University
- Hopkins, David G., Professor of Soil Science, Ph.D., 1997, North Dakota State University
- Horsley, Richard D., Professor of Plant Sciences; Department Head, Ph.D., 1988, North Dakota State University
- Hovick, Torre J., Assistant Professor of Range Science, Ph.D., 2014, Oklahoma State University
- Howatt, Kirk A., Associate Professor of Plant Sciences, Ph.D., 1999, Colorado State University
- Hughes, Harlan, Emeritus Professor of Agribusiness and Applied Economics, Ph.D., 1971, University of Missouri
- Ikley, Joseph T., Assistant Professor of Plant Sciences, Ph.D., 2018, Purdue University
- Jackson, Jeremy, Associate Professor of Agribusiness and Applied Economics, Ph.D., 2008, Washington University in St. Louis
- Jia, Xinhua, Professor of Agricultural and Biosystems Engineering, Ph.D., 2004, University of Arizona
- Johnson, Burton L., Professor of Plant Sciences, Ph.D., 1993, North Dakota State University
- Johnson, Carolyn R., Assistant Professor of Practice of Animal Science, D.V.M., 1986, Colorado State University
- Johnson, Robert L., Emeritus Professor of Animal Sciences, Ph.D., 1985, Iowa State University
- Johnson, Roger G., Emeritus Professor of Agribusiness and Applied Economics, Ph.D., 1962, University of Minnesota
- Kalb, II, Thomas J., Extension Horticulture Specialist, Ph.D., 1988, Virginia Polytechnic Institute and State University

- Kandel, Herman (Hans) J., Professor of Plant Sciences, Ph.D., 1995, North Dakota State University
- Khan, Khalil, Emeritus Professor of Cereal Science, Ph.D., 1977, University of Manitoba, Winnipeg, Canada
- Khan, Mohamed, Professor of Plant Pathology, Ph.D., 1998, Clemson University
- Knodel, Janet J., Professor of Plant Pathology, Ph.D., 2005, North Dakota State University
- Koo, Won W., Emeritus Professor of Agribusiness and Applied Economics, Ph.D., 1974, Iowa State University
- Kucera, Henry L., Emeritus Professor of Agricultural and Biosystems Engineering, M.S., 1959, North Dakota State University
- Lakkakula, Prithviraj, Research Assistant Professor of Agribusiness and Applied Economics, Ph.D., 2014, University of Florida
- Lardy, Gregory P., Professor of Animal Sciences; Vice President for Agricultural Affairs; Director of NDSU Extension; Director of ND Agricultural Experiment Station; Dean of College of Agriculture, Food Systems, and Natural Resources, Ph.D., 1997, University of Nebraska
- Lee, Chiwon W., Professor of Plant Sciences, Ph.D., 1977, Purdue University
- Leistriz, F. Larry, Emeritus Professor of Agribusiness and Applied Economics, Ph.D., 1970, University of Nebraska
- Leitch, Jay H., Emeritus Professor of Natural Resources Management, Ph.D., 1981, University of Minnesota
- Li, Deying M., Professor of Plant Sciences, Ph.D., 2001, Iowa State University
- Li, Xuehui, Associate Professor of Plant Sciences, Ph.D., 2009, University of Georgia
- Lim, Siew Hoon, Associate Professor of Agribusiness and Applied Economics, Ph.D., 2005, University of Georgia
- Limb, Ryan, Associate Professor of Range Science, Ph.D., 2008, Oklahoma State University
- Lin, Zhulu, Assistant Professor of Agricultural and Biosystems Engineering, Ph.D., 2003, University of Georgia
- Lindgren, Jon G., Emeritus Professor of Agribusiness and Applied Economics, Ph.D., 1968, University of Missouri
- Lindley, James A., Emeritus Associate Professor of Agricultural and Biosystems Engineering, Ph.D., 1972, Purdue University
- Liu, Zhaohui, Associate Professor of Plant Pathology, Ph.D., 2006, North Dakota State University
- Lund, H. Roald, Emeritus Professor of Plant Sciences, Ph.D., 1965, Purdue University
- Lundstrom, Darnell R., Emeritus Professor of Agricultural and Biosystems Engineering, Ph.D., 1988, University of Minnesota
- Lym, Rodney G., Emeritus Professor of Plant Sciences, Ph.D., 1979, University of Wyoming
- Maddock Carlin, Kasey R., Associate Professor of Animal Sciences, Ph.D., 2005, Iowa State University
- Maddock, Robert J., Professor of Animal Sciences, Ph.D., 2000, Texas A&M University
- Manthey, Frank A., Professor of Plant Sciences, Ph.D., 1985, North Dakota State University
- Marais, G. Francois, Professor of Plant Sciences, Ph.D., 1979, North Dakota State University, Ph.D., 1992, University of Stellenbosch-South Africa
- March, Raymond, Assistant Professor of Agribusiness and Applied Economics, Ph.D., 2017, Texas Tech University
- Marchello, Martin J., Emeritus Professor of Animal Sciences, Ph.D., 1968, Virginia Polytechnic Institute and State University
- Markell, Samuel G., Professor of Plant Pathology, Ph.D., 2007, University of Arkansas
- McClean, Phillip E., Professor of Plant Sciences, Ph.D., 1982, Colorado State University
- McEvoy, John, Professor of Microbiological Sciences, Ph.D., 2002, University of Ulster
- McGinnis, Esther E., Associate Professor of Plant Sciences, Ph.D., 2013, University of Minnesota
- McMullen, Marcia P., Emeritus Professor of Plant Pathology, Ph.D., 1983, North Dakota State University
- McMullen, Michael S., Professor of Plant Sciences, Ph.D., 1976, University of Minnesota
- Meehan, Miranda A., Assistant Professor of Animal Sciences, Ph.D., 2012, North Dakota State University
- Meinhardt, Steven, Associate Professor of Plant Pathology, Ph.D., 1984, University of Illinois-Urbana-Champaign
- Messersmith, Calvin G., Emeritus Professor of Plant Sciences, Ph.D., 1970, North Dakota State University
- Meyer, Dwain W., Emeritus Professor of Plant Sciences, Ph.D., 1970, Iowa State University
- Miljkovic, Dragan, Professor of Agribusiness and Applied Economics, Ph.D., 1996, University of Illinois
- Miranda, Carrie, Assistant Professor of Plant Sciences, Ph.D., 2018, University of Missouri
- Monono, Ewumbua, Assistant Professor of Agricultural and Biosystems Engineering, Ph.D., 2015, North Dakota State University
- Nahar, Nurun, Assistant Professor of Practice of Agricultural and Biosystems Engineering, Ph.D., 2017, North Dakota State University
- Nelson, Berlin D., Jr., Professor of Plant Pathology, Ph.D., 1979, Washington State University
- Nelson, Donald C., Emeritus Professor of Plant Sciences, Ph.D., 1961, University of Minnesota
- Nelson, William C., Emeritus Professor of Agribusiness and Applied Economics, Ph.D., 1971, Ohio State University
- Nganje, William, Professor of Agribusiness and Applied Economics; Department Chair, Ph.D., 1998, University of Illinois
- Norland, Jack, Associate Professor of Natural Resources Management, Ph.D., 2008, North Dakota State University
- Novak, Blaine L., Lecturer of Animal Science, M. S., 2017, North Dakota State University
- Nowatzki, John F., Agricultural Machines Specialist in Agricultural and Biosystems Engineering, M.S., 1974, North Dakota State University
- Olhoft, Matt, Senior Lecturer of Agricultural and Biosystems Engineering, M.S., 1998, North Dakota State University
- Oliver, Rebekah E., Associate Professor of Practice in Plant Sciences, Ph.D., 2006, North Dakota State University

- Olson, Frayne, Associate Professor of Agribusiness and Applied Economics, Ph.D., 2007, University of Missouri
- O'Relley, Z. Edward, Emeritus Professor of Agribusiness and Applied Economics, Ph.D., 1972, University of Tennessee
- Osorno, Juan, M., Professor of Plant Sciences, Ph.D., 2006, North Dakota State University
- Ostby, Stacey M., Senior Lecturer of Veterinary Technology; Co-Director of Veterinary Technology Program; , M. Ed., 2018, North Dakota State University
- Parman, Bryon, Assistant Professor/Ag Finance Specialist of Agribusiness and Applied Economics, Ph.D., 2013, Kansas State University
- Pasche, Julie, Associate Professor of Plant Pathology & Neil C. Gudmestad Endowed Chair of Potato Pathology, Ph.D., 2012, North Dakota State University
- Peters, Thomas J., Associate Professor of Plant Sciences, Ph.D., 1990, North Dakota State University
- Petry, Timothy A., Associate Professor of Agribusiness and Applied Economics; Livestock Marketing Economist, M.S., 1973, North Dakota State University
- Prischmann-Voldseth, Deirdre A., Associate Professor of Entomology, Ph.D., 2005, Washington State University
- Pruess, Birgit, Professor of Microbiological Sciences, Ph.D., 1991, Ruhr Universitat Bochum Germany
- Pryor, Scott W., Professor of Agricultural and Biosystems Engineering, Associate Dean College of Engineering, Ph.D., 2005, Cornell University
- Rahman, Md. Mukhlesur, Associate Professor of Plant Sciences, Ph.D., 2007, University of Manitoba, Canada
- Rahman, Shafiqur, Associate Professor of Agricultural and Biosystems Engineering, Ph.D., 2004, University of Manitoba
- Ramamoorthy, Sheela, Associate Professor of Microbiological Sciences, Ph.D., 2006, Virginia Tech
- Ransom, Joel K., Emeritus Professor of Plant Sciences, Ph.D., 1982, University of Minnesota
- Rao, Jijia, Assistant Professor of Plant Sciences, Ph.D., 2013, University of Massachusetts, Amherst
- Rao, Xudong, Assistant Professor of Agribusiness and Applied Economics, Ph.D., 2015, University of Minnesota-Twin Cities
- Rasmussen, Jack B., Professor of Plant Pathology; Department Head, Ph.D., 1987, Michigan State University
- Rathge, Richard W., Emeritus Professor of Agribusiness and Applied Economics and Sociology, Ph.D., 1981, Michigan State University
- Rayamajhee, Veeshan, Assistant Professor of Agribusiness and Applied Economics, Ph.D., 2019, University of Mexico
- Redmer, Dale A., Emeritus Professor of Animal Sciences, Ph.D., 1983, University of Missouri-Columbia
- Reff, Tommy L., Emeritus Professor of Agribusiness and Applied Economics, M.S., 1968, North Dakota State University
- Reynolds, Lawrence P., University Distinguished Professor of Animal Sciences, Ph.D., 1983, Iowa State University
- Rice, Billy B., Emeritus Professor of Agribusiness and Applied Economics, M.S., 1965, North Dakota State University
- Richman, Rachel, Senior Lecturer of Microbiological Sciences, M.S., 2002, University of Minnesota
- Rider, David A., Professor of Entomology, Ph.D., 1988, Louisiana State University
- Ripplinger, David, Associate Professor of Agribusiness and Applied Economics, Ph.D., 2012, North Dakota State University
- Roberts, David, Associate Professor of Agribusiness and Applied Economics, Ph.D., 2009, Oklahoma State University
- Robinson, Andrew P., Associate Professor of Plant Sciences, Ph.D., 2012, Purdue University
- Ross, Darrell, Professor of Entomology, Ph.D., 1990, University of Georgia
- Saxowsky, David M., Emeritus Professor of Agribusiness and Applied Economics, J.D., 1979, Ohio State University
- Scherer, Thomas, Associate Professor of Agricultural and Biosystems Engineering, Ph.D., 1986, University of Minnesota
- Schroeder, J.W., Emeritus Associate Professor of Animal Sciences, Ph.D., 1999, North Dakota State University
- Schrupp, Jordan L., Lecturer of Veterinary Technology; Department of Animal Sciences, B.S., 2003, North Dakota State University
- Schuh, Jane , Professor of Microbiological Sciences; Vice-President for Research, Ph.D., 2000, North Dakota State University
- Schwarz, Paul B., Professor of Plant Sciences, Ph.D., 1987, North Dakota State University
- Sebesta, Steve, Foundation Seedstocks Director, M.S., 1982, Oklahoma State University
- Secor, Gary A., Professor of Plant Pathology, Ph.D., 1978, University of California-Davis
- Sedivec, Kevin K., Professor of Range Sciences; Interim Director of CGRECA, Ph.D., 1994, North Dakota State University
- Sharma, Anupa, Assistant Professor of Agribusiness and Applied Economics, Ph.D., 2016, Virginia Tech University
- Shetty, Kalidas, Professor of Plant Sciences; Associate VP for Global Outreach, Ph.D., 1989, University of Idaho
- Simsek, Halis, Assistant Professor of Agricultural and Biosystems Engineering, Ph.D., 2012, North Dakota State University
- Simsek, Senay, Professor; Bert L. D'Appolonia Cereal Science and Technology of Wheat Endowed Professorship, Ph.D., 2006, Purdue University
- Smith, Ronald C., Emeritus Professor of Plant Sciences, Ph.D., 1973, The Ohio State University
- Spilde, LeRoy A., Emeritus Associate Professor of Plant Sciences, Ph.D., 1975, North Dakota State University
- Stack, Robert W., Emeritus Professor of Plant Pathology, Ph.D., 1976, Cornell University
- Steele, Dean D., Associate Professor of Agricultural and Biosystems Engineering, Ph.D., 1991, University of Minnesota
- Stegman, Earl C., Emeritus Professor of Agricultural and Biosystems Engineering, Ph.D., 1965, Michigan State University
- Stokka, Gerald L., Associate Professor of Animal Sciences, D.V.M., 1982, Iowa State University

- Stoltenow, Charles L., Professor of Animal Sciences; Assistant Director and Agriculture and Natural Resources Program Leader for NDSU Extension Service, D.V.M., 1985, Iowa State University
- Sun, Xin (Rex), Assistant Professor of Agricultural and Biosystems Engineering, Ph.D., 2013, Nanjing Agricultural University
- Swanson, Kendall C., Professor of Animal Sciences, Ph.D., 2000, University of Kentucky
- Swanson, Tara J., Senior Lecturer of Equine Science, M.S., 2014, North Dakota State University
- Thompson, Asunta (Susie) L., Associate Professor of Plant Sciences, Ph.D., 1998, University of Idaho
- Tilton, James E., Emeritus Professor of Animal Sciences, Ph.D., 1966, Oklahoma State University
- Vegi, Anuradha, Assistant Professor of Practice in Plant Sciences, Ph.D., 2008, North Dakota State University
- Venette, James R., Emeritus Professor of Plant Pathology, Ph.D., 1975, University of Minnesota
- Wachenheim, Cheryl, Professor of Agribusiness and Applied Economics, Ph.D., 1994, Michigan State University
- Wagner, Sarah A., Emeritus Professor of Animal Sciences, D.V.M., 1994, Michigan State University, Ph.D., 2003, Iowa State University
- Wahl, Thomas I., Emeritus Professor of Agribusiness and Applied Economics, Ph.D., 1989, Iowa State University
- Ward, Alison K., Associate Professor of Animal Sciences, Ph.D., 2011, University of Saskatchewan
- West, Todd P., Professor of Plant Sciences; Assistant Dean, College of Agriculture, Food Systems and Natural Resources, Ph.D., 2004, Southern Illinois University
- Whited, Dean A., Emeritus Professor of Plant Sciences, Ph.D., 1967, North Dakota State University
- Wick, Abbey Foster, Associate Professor of Soil Science - Extension, Ph.D., 2007, University of Wyoming
- Wiesenborn, Dennis P., Emeritus Professor of Agricultural and Biosystems Engineering, Ph.D., 1988, Rice University
- Wilson, William W., University Distinguished Professor of Agribusiness and Applied Economics, Ph.D., 1980, University of Manitoba, Canada
- Yan, Guiping, Assistant Professor of Plant Pathology, Ph.D., 2006, Washington State University
- Yonk, Ryan, Undergraduate Program Director, Ph.D., 2011, Georgia State University
- Youngs, Vernon L., Emeritus Professor of Cereal Science; USDA, Ph.D., 1965, North Dakota State University
- Zeleznik, Joseph, Extension Forestry Specialist, Ph.D., 2001, Michigan State University
- Zhang, Lei, Associate Professor of Agribusiness and Applied Economics, Ph.D., 2011, University of Texas at Dallas
- Zhang, Qi, Associate Professor of Plant Sciences, Ph.D., 2007, Kansas State University
- Zhang, Yu, Research Assistant Professor of Agricultural and Biosystems Engineering, Ph.D., 2014, Nanjing Agricultural University
- Zhang, Zhao, Research Assistant Professor of Agricultural and Biosystems Engineering, Ph.D., 2015, Pennsylvania State University
- Zhong, Shaobin, Professor of Plant Pathology, Ph.D., 2000, North Dakota State University
- Zollinger, Richard K., Emeritus Professor of Plant Sciences, Ph.D., 1989, Michigan State University
- Zuk, Alan J., Associate Professor of Plant Sciences, Ph.D., 2005, Kansas State University