

# College of Health Professions

---

Charles D. Peterson

Sudro Hall 123, 701-231-7456, [www.ndsu.edu/healthprofessions/](http://www.ndsu.edu/healthprofessions/)

*The core mission of the College is to prepare students to become competent, caring, ethical professionals and citizens committed to lifelong learning.*

The College of Health Professions includes the School of Pharmacy, School of Nursing, Department of Allied Sciences, and Department of Public Health. Since 1901, the College of Health Professions has led the advancement of healthcare for the benefit of society through innovation, growth, and excellence in teaching, research, and practice. Our mission is to educate students and advance research and professional service in pharmacy, nursing, allied science, and public health fields. The College values people; quality; professionalism; ethics; knowledge, teaching, learning; research/scholarship; patient-focused care; and interdisciplinary education.

The College currently has approximately 165 faculty and staff, a total student enrollment of more than 2000 students including more than 120 graduate students, and offers fully accredited degrees that include: six year entry level Pharm.D; **Master of public health (MPH)** ; BS, MS, & Ph.D. in pharmaceutical sciences; BS, MS, & DNP in **nursing** , and BS degrees in **respiratory care, medical laboratory science, and radiologic sciences** . The College also provides opportunities for students to earn combined degrees in Pharm.D./MBA, Pharm.D./Ph.D., and Pharm.D./MPH.

---

## Degree Programs

The College of Health Professions offers undergraduate academic programs in Pharmacy, Nursing, Medical Laboratory Science, Respiratory Care, and Radiologic Sciences. Admission requirements, curricula and degree titles differ for the programs.

The Pharmacy curriculum consists of a four-year professional program leading to the Pharm.D. degree. Graduates are qualified to apply for licensure as pharmacists. In addition, Pharm.D./M.B.A., Pharm.D./MPH, and Pharm.D./Ph.D degree options of study are available. Graduate programs leading to Master of Public Health (MPH) and a Ph.D. in Pharmaceutical Sciences also are available.

The baccalaureate nursing program is a four year course of study leading to a Bachelor of Science in Nursing (BSN) degree. Graduates are eligible to apply for admission to take the national licensing examination (NCLEX) to become a registered nurse (RN). Graduate programs leading to a Master of Science in Nursing (MS) and a Doctor of Nursing Practice (DNP) also are available.

Degree plans for a Bachelor of Science major in Medical Laboratory Science (MLS), Respiratory Care (RC) and Radiologic Sciences (RS) include academic course work on campus and a professional-level internship in an affiliated, hospital-based program. Required internships are 11-12 months in length for MLS, 15 months for RC, and two years for RS. Graduates are eligible to write national certifying examinations.

## Academic Preparation

All students must complete all required courses with a grade of 'C' or above and maintain a semester GPA of 2.00 or above for each semester in the College. A student who fails to meet this standard for two successive or three non-successive semesters may be suspended from enrollment in the College of Health Professions.

The faculty of the college reserves the right to terminate the enrollment of any student at any time if, in the opinion of the faculty, the student demonstrates that he or she is unsuited for a professional health career and its inherent responsibilities and obligations. Circumstances that may lead to student termination will include, but not be limited to, academic misconduct, violation of campus, state or federal statutes or regulations.

## Admission

Selection committees will evaluate applicants for admission to the college professional programs and internships. NDSU coursework and transfer credits with grades of 'D' are not accepted for program requirements. Please contact the department for specific admission requirements.

## Pharmacy

Additional high school preparation for the Pharmacy major is recommended. Prospective Pharmacy majors should present strong preparation in mathematics, physical/biological sciences, and in communication skills.

Admission to the program is competitive. Evaluations will be based on academic achievement, college records, state residency, Pharmacy College Admission Test (PCAT) scores, and other pertinent information. In addition, students must comply with criminal background and student conduct requirements. A personal visit, which includes an interview and test are a part of the evaluation process. A minimum cumulative GPA of 3.00 in college course work is required for evaluation for admission, with completion of virtually all required prerequisite courses by the end of spring term prior to beginning the professional program. (All core pre-pharmacy course work, which is indicated by an asterisk, must be completed by the end of the fall term prior to the December 31 application deadline.) Actual admission GPA is generally much higher than 3.00. Applications for admission to the

professional program must be made by December 31 for fall semester admission and can be found on the School of Pharmacy website (<https://www.ndsu.edu/pharmacy>) . All applicants will receive notice of their status in April.

## Nursing

Students may apply for admission into the Nursing program upon satisfactory completion of the prerequisite courses. Admission to the program is competitive and based upon academic achievement and other pertinent information. In addition, students must comply with criminal background and student conduct requirements. Applications for admission to the baccalaureate program should be made by April 20 for the class beginning in the fall semester of the sophomore year or September 20 for the class beginning the spring semester of the sophomore year. Applicants will receive notification by letter during July and October regarding their admission status. Please visit the School of Nursing website (<https://www.ndsu.edu/nursing>) for more information on admissions.

## Medical Laboratory Science

NDSU maintains affiliation agreements with seven hospital-based medical laboratory science programs that provide the necessary internship. Students who have completed the pre-requisite courses on campus and meet the GPA requirements may be eligible to apply for the internships. Admission into the internship is selective and based upon academic achievement, references, related experience, compliance with essential functions, and an interview. In addition, student applicants must also comply with criminal background and student conduct requirements. Applications for the internship are due to the Department of Allied Sciences (<https://www.ndsu.edu/alliedsciences>) by September 30. It is highly recommended that interested students meet with the MLS advisor for internship admission information at least one year prior to anticipated internship application.

## Radiologic Sciences

NDSU maintains affiliations with hospital-based radiologic technology programs that provide the internships in radiography, echocardiography, and diagnostic medical sonography. Students who have completed the prerequisite course work on campus and meet the GPA requirements established by affiliated hospital programs may be eligible to apply for the two-year internship. Admission into the internship is competitive and based upon academic achievement, references, related experience, ability to meet program-designated technical standards, and an interview. In addition, students must comply with criminal background and student conduct requirements. Applications for the internship are due to the Department of Allied Sciences (<https://www.ndsu.edu/alliedsciences>) by December 1. It is highly recommended that interested students meet with their RS adviser for internship admission information at least one year prior to anticipated internship application.

## Respiratory Care

Students eligible for application to the Sanford RC program internship will have completed all prerequisite courses by the start of the internship with a grade of 'C' or better, and have a minimum cumulative and "core" course GPA of 2.50. Application deadline is March 1. Admission into the internship is selective and based upon successful completion of all internship prerequisites, GPA, references, interview, related experience, and ability to meet program-designated technical standards. In addition, students must comply with criminal background and student conduct requirements. Applications for the internship are available from the Department of Allied Sciences (<https://www.ndsu.edu/alliedsciences>) . It is highly recommended that interested students meet with the RC advisor for internship admissions information at least one year prior to anticipated internship application.

## Faculty

- Backes, Alyssa, Lecturer, Nursing, B.S.N., 2004, Medcenter One College of Nursing
- Barnacle, Mykell, Assistant Professor of Practice, Nursing, D.N.P., 2008, North Dakota State University
- Berger, Sara, Assistant Professor of Practice, Nursing, M.S.N., 2005, University of Mary
- Biberdorf, Robert, Emeritus Professor, Pharmacy Practice, M.S., 1978, North Dakota State University
- Brooks, Amanda, Assistant Professor, Pharmaceutical Sciences, Ph.D., 2006, University of Wyoming
- Brynjulson, Rebecca, Assistant Professor of Practice, Pharmacy Practice, Pharm.D., 2004, North Dakota State University
- Buettner-Schmidt, Kelly, Associate Professor, Nursing, Ph.D., 2013, University of New Mexico
- Carson, Paul, Professor of Practice, Public Health, M.D., 1986, University of North Dakota
- Cernusca, Dan, Assistant Professor of Practice, Pharmacy Practice, Ph.D., 2007, University of Missouri-Columbia
- Dewey, Mark, Associate Professor of Practice, Pharmacy Practice, Pharm.D., 1999, North Dakota State University
- Eukel, Heidi, Associate Professor of Practice, Pharmacy Practice, Pharm.D., 2008, North Dakota State University
- Eliason, Anne, Assistant Professor of Practice, Nursing, M.S.N., 2010, University of Mary
- Falk, Kara, Assistant Professor of Practice, Nursing, M.S., 2006, University of North Dakota
- Frenzel, Jeanne, Associate Professor, Pharmacy Practice, Pharm.D., 2003, North Dakota State University
- Friesner, Daniel, Professor, Pharmacy Practice; Associate Dean for Student Affairs and Faculty Development, Ph.D., 2000, Washington State University
- Gold, Abby, Associate Professor, Vice Chair, Public Health, Ph.D., 2007, North Dakota State University
- Grandbois, Donna M., Associate Professor, Nursing and Public Health, Ph.D., 2008, North Dakota State University

- Gross, Carla J., Associate Professor of Practice; Associate Dean and Department Chair of Nursing - Fargo, Ph.D., 2011, North Dakota State University
- Gross, Dean, Assistant Professor of Practice, Nursing, D.N.Sc., 1998, Rush University
- Hanson, Alexis, Assistant Professor of Practice, Nursing, M.N.A., 2010, Wolford College
- Harrington, Agnes E., Emeritus Professor, Pharmacy, M.S.Ed., 1969, North Dakota State University
- Haug, Karla, Assistant Professor of Practice, Nursing, M.S., 2005, North Dakota State University
- Henderson, William M., Emeritus Professor, Pharmaceutical Sciences, Ph.D., 1967, North Dakota State University
- Heuer, Loretta, Professor, Nursing, Ph.D., 1995, University of North Dakota
- Hohman, Adam, Assistant Professor of Practice, Nursing, DNP, 2008, North Dakota State University
- Huseth-Zosel, Andrea, Assistant Professor, Public Health, Ph.D., 2014, North Dakota State University
- Jansen, Rick, Assistant Professor, Public Health, Ph.D., 2009, University of Minnesota, Minneapolis
- Jarajapu, Yagna PR, Assistant Professor, Pharmaceutical Sciences, Ph.D., 2002, Glasgow Caledonian University, UK
- Johnson, Jill, Assistant Professor of Practice, Nursing, M.S.N., 2011, University of Phoenix
- Kelsch, Michael, Associate Professor of Practice, Department Vice Chair, Pharmacy Practice, Pharm.D., 1999, North Dakota State University
- Khalil, Shoukry K.W., Emeritus Professor, Pharmaceutical Sciences, Ph.D., 1960, Cairo University, Egypt
- Kopp, Wendy, Interim Chair, Associate Professor of Practice, Nursing, M.S.N., 2004, University of Mary
- Kunkel, Charys, Assistant Professor of Practice, Nursing, M.S.N., 2011, University of Mary
- Leclerc, Estelle, Assistant Professor, Pharmaceutical Sciences, Ph.D., 1994, University of Paris XI, France
- Lundeen, Tina, Assistant Professor of Practice, Nursing, D.N.P., 2009, North Dakota State University
- Maack, Brody, Assistant Professor of Practice, Pharmacy Practice, Pharm.D., 2006, North Dakota State University
- Mackowick, Margaret S., Assistant Professor of Practice, Nursing, M.S., 1996, University of North Dakota
- Magarian, Edward O., Emeritus Professor, Pharmacy Practice, Ph.D., 1964, University of Mississippi
- Mallik, Sanku, Professor, Pharmaceutical Sciences, Ph.D., 1991, Case Western Reserve University
- Marvanova, Marketa, Associate Professor, Chair, Pharmacy Practice, Pharm.D., 2003, Charles University, Prague
- McDaniel, Becky, Assistant Professor of Practice, Nursing, M.S.N., 2001, University of Mary
- Miller, Donald R., Professor, Pharmacy Practice, Pharm.D., 1978, University of Michigan
- Mooney, Mary Margaret, Emeritus Professor, Nursing, D.N.Sc., 1980, Catholic University of America
- Muzzy Williamson, Julia, Assistant Professor of Practice, Pharmacy Practice, Pharm.D., 2014, Albany College of Pharmacy and Health Science
- Nadeau, Melanie, Assistant Professor of Practice, Public Health, M.P.H., 2010, University of Minnesota
- Narveson, Lisa, Assistant Professor of Practice, Pharmacy Practice, Pharm.D., 2003, North Dakota State University
- Naughton, Cynthia, Associate Professor, Pharmacy Practice; Senior Associate Dean, Pharm.D., 1995, North Dakota State University
- Nelson, Sharon, Assistant Professor of Practice, Nursing, Ph.D., 2005, University of North Dakota
- Obritsch, Christie, Assistant Professor of Practice, Nursing, M.S.N., 2005, University of Mary
- Olson, Polly M., Senior Lecturer, Allied Sciences, Director, M.S., 1993, University of North Dakota
- O'Rourke, Stephen T., Professor, Pharmaceutical Sciences, Ph.D., 1985, University of Wisconsin
- Ozbun, Judith M., Emeritus Professor, Pharmacy Practice, M.S., 1962, North Dakota State University
- Patnaude, Lawrence, Assistant Professor of Practice, Director Experiential Outreach and Assessment, Pharmacy Practice, Pharm.D., 2001, North Dakota State University
- Patterson, Betty, Emeritus Professor, Pharmacy Practice, Ph.D., 1968, University of Iowa
- Peltier, Allison, Assistant Professor of Practice, Nursing, D.N.P., 2015, North Dakota State University
- Peterson, Charles D., Professor, Pharmacy Practice; Dean, College of Health Professions, Pharm.D., 1977, University of Minnesota
- Petry, Natasha, Assistant Professor of Practice, Pharmacy Practice, Pharm.D., 2012, North Dakota State University
- Qian, Steven Y., Associate Professor, Pharmaceutical Sciences, Ph.D., 1999, University of Iowa
- Ramstad, Marsha, Lecturer, Nursing, M.S., 2004, North Dakota State University
- Riggins, Janet, Lecturer, Nursing, M.S.N., 2013, Arizona State University
- Rose, Wanda, Associate Professor of Practice, Nursing, Ph.D., 2006, University of North Dakota
- Saarinen, Heidi, Assistant Professor of Practice, Nursing, D.N.P., 2010, North Dakota State University
- Sadowsky, Allison, Assistant Professor of Practice, Nursing, M.S.N., 2016, University of Mary
- Schnell, R. Craig, Professor, Pharmaceutical Sciences, Ph.D., 1969, Purdue University
- Scott, David, Professor, Pharmacy Practice, Ph.D., 1987, University of Minnesota
- Secor-Turner, Molly, Assistant Professor, Nursing, Ph.D., 2008, University of Minnesota
- Shelver, William H., Emeritus Professor, Pharmaceutical Sciences, Ph.D., 1962, University of Virginia

- Singh, Jagdish, Professor, Pharmaceutical Sciences; Department Chair, Ph.D., 1982, Banaras Hindu University, India
- Skoy, Elizabeth, Associate Professor of Practice, Pharmacy Practice, Pharm.D., 2007, North Dakota State University
- Smith, Mary, Assistant Professor of Practice, Nursing, M.S.N., 2002, University of Mary
- Steffen, Kristine, Associate Professor, Pharmaceutical Sciences, Ph. D., 2007, North Dakota State University
- Stenson, Jana, Assistant Professor of Practice, Nursing, M.S., 1995, University of North Dakota
- Strand, Mark, Associate Professor, Pharmacy Practice, Ph.D., 2004, University of Colorado at Denver
- Strom, Patricia, Assistant Professor of Practice, Nursing, M.Ed., 1997, North Dakota State University
- Strommen, Gordon L., Emeritus Professor, Pharmacy Practice, Pharm.D., 1984, University of Nebraska
- Sun, Chengwen, Associate Professor, Pharmaceutical Sciences, Ph.D., 1996, Norman Bethune University of Medical Sciences, China
- Thompson, Shila, Assistant Professor of Practice, Nursing, Ph.D., 2012, South Dakota State University
- Udem, Teri, Lecturer, Pharmacy Practice, B.S., 1992, University of Kansas
- Unterseher, Lindsey, Assistant Professor of Practice, Nursing, M.S.N., 2014, University of North Dakota
- Venkatachalem, Sathish, Assistant Professor, Pharmaceutical Sciences, Ph.D., 2003, University of Madras, India
- Vetter, Stefan, Research Assistant Professor of Practice, Pharmaceutical Sciences, Ph.D., 1998, Swiss Federal Institute of Technology, Switzerland
- Warne, Donald, Associate Professor and Chair, Public Health, Mary J. Berg Professorship in Women's Health established by Ordean K. Berg, M.D., 1995, Stanford University School of Medicine
- Werremeyer, Amy, Associate Professor of Practice, Pharmacy Practice, Pharm. D., 2005, North Dakota State University
- Wescott, Siobhan, Assistant Professor of Practice, Public Health, M.D., 2008, Harvard Medical School
- Wilhelm, Ross, Assistant Professor of Practice, Pharmacy Practice, Pharm.D., 1998, North Dakota State University
- Wynn, Cheryl, Assistant Professor of Practice, Nursing, M.S.N., 2011, University of North Dakota