Human Sciences and Education

www.ndsu.edu/hse/

The College of Human Sciences and Education was established in July 1992. There are six units in the college. Apparel, Merchandising, Interior Design, and Hospitality Management; Human Development and Family Science; Education; and Health, Nutrition, and Exercise Sciences offer programs at the bachelor’s, master’s, specialist and doctoral levels. The Center for 4-H Youth Development offers Extension youth programming across the state. The Office of Teaching and Learning serves the campus community through teaching and learning support and connects with the K-12 education system in the state. Students are prepared for careers in education, colleges and universities, business and industry, community services, hospitals and health care facilities, and public and private programs concerned with design, human welfare, fitness, and sport.

Mission

The mission of the College of Human Sciences and Education is to provide nationally recognized educational programs and conduct research and other scholarly activities that focus on people as they interact in work, educational, and living environments.

Opportunities are provided to broaden the student’s understanding and appreciation of the aesthetic, cultural, economic, physical, psychological, and social elements that influence individual and family well-being. Programs are designed to help each student develop professional competencies, attain a liberal education, and relate the basic disciplines to various applications.

Accreditation

The Master of Athletic Training program (MATrg) is certified by the Commission on Accreditation of Athletic Training Education (CAATE). Education programs are accredited by the Council for the Accreditation of Educator Preparation (CAEP) and approved by the North Dakota Education and Standards and Practices Board (ESPB).

The School Counseling, Clinical Mental Health Counseling, and Counselor Education and Supervision programs are accredited by the Council for the Accreditation of Counseling and Related Educational Programs (CACREP). The Dietetics program is accredited by the Accreditation Council for Education in Nutrition and Dietetics (ACEND). The Interior Design program is accredited by the Council for Interior Design Accreditation (CIDA).

The Exercise Science Program is endorsed by the Commission of Accreditation of Allied Health Education programs (CAAHEP): Committee on Accreditation for Exercise Sciences. Family Financial Planning is approved by the Certified Financial Planner (CFP) Board of Standards. Hospitality and Tourism Management is accredited by the Accreditation Commission for Programs in Hospitality Administration (ACPHA).

Degree Programs

Undergraduate programs in the college lead to a Bachelor of Science or a Bachelor of Arts degree. Recommendation of candidates for teacher certification also rests within this college through the School of Education (https://www.ndsu.edu/education/).

Graduate study leading to a Master of Science degree is offered in Human Development and Family Science, Counseling, Merchandising, Educational Leadership, Athletic Training, Leadership in Physical Education and Sport, Exercise Science, Nutrition Science, Dietetics, and Teacher Education. A Master of Education degree may be earned through Health, Nutrition and Exercise Sciences and the School of Education. A Master of Athletic Training (MATrg) degree may be earned through Health, Nutrition, and Exercise Sciences. Doctoral programs also are offered by the college in Counselor Education and Supervision, Developmental Science, Education and Exercise Science and Nutrition. The doctoral program in Education (Ph.D. or Ed.D.) has a cross-disciplinary emphasis, which allows students a choice between three tracks: Adult & Community Education, Institutional Effectiveness, and Organizational Learning & Leadership. A dual major doctoral program in gerontology is offered in coordination with a doctoral degree from one of the following areas: Developmental Science, Education and Exercise Science and Nutrition. For more complete details, see the Graduate Bulletin (http://bulletin.ndsu.edu/graduate/) online.

The College of Human Sciences and Education offers seven master's programs or program options online. Online programs make earning an advanced degree an option for anyone accepted into the college of Graduate and Interdisciplinary Studies. The programs are: Merchandising, Family Financial Planning, Gerontology, Youth Development, Family and Consumer Science Education, Dietetics and Leadership in Physical Education and Sport. For more information view the Graduate School (https://www.ndsu.edu/gradschool/) web site.

Degree Requirements

Students enrolled in major programs in the college are required to follow curriculum guidelines, available in the Academic Advising Office (https://www.ndsu.edu/hde/academic_advising_center/) of the college or department offices, for each of the program options and majors. Course requirements in each program fulfill university, college, and departmental requirements. Refer also to graduation requirements and related information listed earlier in the Academic Policies (http://bulletin.ndsu.edu/academic-policies/) section.
Courses taken pass/fail will not be used to satisfy any requirements other than total credits. Departments may have additional restrictions. Approval must be obtained and processed during the first three weeks of the regular semester. Once processed, a course cannot be changed back to regular grading.

General college requirements for undergraduate degrees extend beyond the minimum university general education requirements. An adviser should be consulted for specific courses. Students also are encouraged to follow their own interests in choosing electives that go beyond the minimum requirements.

Curriculum Majors and Options

- Apparel, Retail, Merchandising and Design
  - Apparel Studies Option
  - Retail Merchandising Option
- Dietetics
  - Didactic Program
  - Dietitian Education Program
- Exercise Science
  - Also available is a Master of Athletic Training degree in conjunction with a B.S. in Exercise Science, 5 year combined program
- Hospitality and Tourism Management
- Human Development and Family Science
  - Adult Development and Aging Option
  - Child Development Option
  - Family Science Option
  - Elementary Education*
  - Social Work**
- Interior Design
- Sport Management

* Elementary Education
  An Elementary Education program is available through the cooperation of Valley City State University (http://www.vcsu.edu/), the degree-granting institution for this program. This degree program must be completed concurrently with an HDFS major from NDSU. Upon completion of the Dual Degree Program, the graduate will have earned a Bachelor of Science degree from the College of Human Sciences and Education with a major in Human Development and Family Science from NDSU and a Bachelor of Science degree in Elementary Education from Valley City State University. The dual program is designed to be completed in four years on the campus of NDSU.

** Social Work
  A Social Work program is available through the cooperation of Minot State University (https://www.minotstateu.edu/), the degree-granting institution for this program. The degree program must be completed concurrently with a HDFS major from NDSU. Upon completion of the dual degree program, the graduate will have earned a Bachelor of Science degree from the College of Human Sciences and Education with a major in Human Development and Family Science from NDSU and a Bachelor of Science degree in Social Work from Minot State University. The dual program is designed to be completed in four years on the campus of NDSU.

Secondary Education:

- Agricultural
- Art
- Biology
- Chemistry
- Comprehensive Science
- Earth Science
- English
  - Communication Option
- Family and Consumer Sciences
- French
- Health
  - School Health Option
- History
- Mathematics
- Music (Instrumental or Vocal)
Minors
A minor is a similar grouping of courses in which the university requires a minimum of 16 credits. (At least eight credits of the minor must be taken at NDSU.) Departments may require more credits for their minors. For the minors to be awarded, students must declare a minor using the Major/Minor Change Form. Information on specific minors may also be obtained in the Academic Advising Office (https://www.ndsu.edu/hde/academic_advising_center/). Minors offered in the college are:

• Apparel, Retail Merchandising and Design
• Extension Education
• Health Education
• Hospitality and Tourism Management
• Human Development and Family Science
• Interior Design
• Wellness

Undergraduate Certifications
• Certified Family Life Education (CFLE)
• Coaching
• Food Sanitation
• Physical Best

Interdisciplinary Programs
The College of Human Sciences and Education participates in two interdisciplinary programs on campus:

• Gerontology Minor
• Wellness Minor
• Women and Gender Studies Major and Minor

Special Opportunities
Special opportunities available to students in the college include the following:

Professional Organizations
Student chapters of professional organizations are available for membership in accordance with their respective bylaws.

• American Association of Family and Consumer Sciences (AAFCS)
• American Society of Interior Designers (ASID)
• Aspiring Teachers of Mathematics and Science (ATOMS)
• Chi Sigma Iota
• Collegiate FFA/Postsecondary Agriculture Students (CFFA/PAS)
• Elementary Education Club
• Eta Sigma Delta (honorary)
• Exercise Science Club
Human Sciences and Education

- Fashion, Apparel, and Business Organization (FABO)
- HSE Ambassadors
- Hospitality Student Association (HSA)
- Human Development and Family Science Club
- Phi Upsilon Omicron (honorary)
- Student Social Work Organization (SSWO)
- Sport Management Association (SMA)
- Student Association of Nutrition and Dietetics (SAND)
- Student North Dakota United (SNDU)

Additional information is available in the Dean's Office of the college.

**HSE Ambassadors**

The HSE Ambassadors act as a liaison organization between the student body, the faculty, and the Dean of the College of Human Sciences and Education. The Ambassadors assist in the promotion of the college. Students supplement and complement the existing advisory system. Student selection is based on academics and a willingness to participate. Student members represent all units in the college. Applications for HSE Ambassadors are reviewed each year. Information is available in the Dean's Office [here](https://www.ndsu.edu/hde/deans_welcome/) of the college (255 EML).

**Cooperative Education**

Cooperative Education, a program of the Career Center, offers undergraduate and graduate students an opportunity to integrate classroom study with paid, career-related work experience for academic credit. Work may be full or part time. See Career Center [here](https://www.ndsu.edu/career/) for further information. A Cooperative Education experience may substantially improve students' employment opportunities after graduation.

[Apparel, Merchandising, Interior Design & Hospitality Management](http://bulletin.ndsu.edu/departments/apparel-design-hospitality-management/)

[Health, Nutrition & Exercise Sciences](http://bulletin.ndsu.edu/departments/health-nutrition-exercise-sciences/)

[Human Development & Family Science](http://bulletin.ndsu.edu/departments/human-development-family-science/)

[School of Education](http://bulletin.ndsu.edu/departments/education/)

**College Requirements**

**Bachelor of Science Degree (B.S.)**

Requirements include those outlined on the curriculum guide and include the university's general education, college and departmental requirements.

**Bachelor of Arts Degree (B.A.)**

In addition to the Bachelor of Science degree, a Bachelor of Arts degree also includes the following:

- Six (6) additional credits of humanities and social behavioral sciences
- Two years of one modern foreign language at the college level or equivalent

Students should refer to the Bachelor of Arts Using a Second Language [here](http://bulletin.ndsu.edu/academic-policies/undergraduate-policies/degree-and-graduation/#basecondlanguagetext) section within the Undergraduate Degree and Graduation Information [here](http://bulletin.ndsu.edu/academic-policies/undergraduate-policies/degree-and-graduation/) page of this Bulletin.

**Faculty**

- Aakre, Dean E., Extension Specialist, M.Ed., 1998, North Dakota State University
- Anderson, Sharon D., Emeritus Professor, Human Development and Education, Ph.D., 1994, University of North Dakota
- Asperin, Amelia Estepa, Associate Professor, Apparel, Merchandising, Interior Design, and Hospitality Management, Ph.D., 2007, Kansas State University
- Bach, Annette S., Emeritus Professor, Extension, M.S., 1972, University of Southern California
• Bano, Sara, Assistant Professor, School of Education, Ph.D., 2020, Michigan State University
• Baggett, Ashley, Associate Professor, History, Philosophy, and Religious Studies and School of Education, Ph.D., 2014, Louisiana State University
• Bastow-Shoop, Holly E., Emeritus Professor, Apparel, Merchandising, Interior Design, and Hospitality Management; Ph.D., 1981, Oklahoma State University
• Beck, Patricia L., Emeritus Professor, Extension, M.S., 1965, Colorado State University
• Benne, Justin, Assistant Professor of Practice, School of Education, Ph.D., 2018, University of New Hampshire
• Berglund, Patricia, Emeritus Professor, Health, Nutrition and Exercise Sciences, Ph.D., 1988, North Dakota State University
• Biewer, Adrian, Extension Specialist, M.S., 1981, North Dakota State University
• Blodgett Salafia, Elizabeth, Associate Professor, Human Development and Family Science, Ph.D., 2008, University of Notre Dame
• Borgen, Vernon A., Adjunct Professor, Health, Nutrition and Exercise Sciences, B.S., 1979, North Dakota State University
• Borr, Mari, Professor, School of Education, Ph.D., 2005, University of North Dakota
• Braaten, Ann W., Associate Professor of Practice, Apparel, Merchandising, Interior Design, and Hospitality Management, Ph.D., 2005, University of Minnesota
• Brotherson, Sean, Extension Specialist and Professor, Human Development and Family Science, Ph.D., 1999, Oregon State University
• Brunt, Arlidth R., Emeritus Professor, Health, Nutrition and Exercise Sciences, Ph.D., 1999, Iowa State University
• Buchholz Holland, Carol, Associate Professor, School of Education, Ph.D., 2005, Kansas State University
• Burkholder, Vel Rae, Emeritus Professor, Health, Nutrition and Exercise Sciences, M.S., 1968, North Dakota State University
• Carlson, Thomas Stone, Professor, Human Development and Family Science, Ph.D., 2000, Iowa State University
• Danielson, Jessica, Assistant Professor of Practice, School of Education, Ph.D., 2018, North Dakota State University
• Davids, Shannon, Associate Professor, Health, Nutrition, and Exercise Sciences, Ph.D., 2013, Ohio University
• Deal, James, Interim Dean, College of Human Sciences and Education/Professor, Human Development and Family Science; Ph.D., 1987, University of Georgia
• Ditterick, Megan, Extension Specialist and Coordinator, EFNEP M.S., 2007, Colorado State University
• Deutsch, Michael Joseph, Jr., Professor, Health, Nutrition, and Exercise Sciences, Ph.D., 2007, North Dakota State University
• Dittman, Jennette K., Emeritus Professor, School of Education, Ph.D., 1974, Pennsylvania State University
• Dobry, Alberta M., Emeritus Professor, School of Education, Ph.D., 1973, Michigan State University
• Douglas, Mary, Associate Professor of Practice, Health, Nutrition, and Exercise Sciences, Ph.D., 2009, Michigan State University
• Duffield, Stacy K., Director, Office of Teaching and Learning/Professor, School of Education, Ph.D., 2003, University of North Dakota
• Erhardt, Marvin J., Adjunct Assistant Professor, Education, Ed.D., 1994, University of Wyoming
• Fitzgerald, Margaret A., Professor, Human Development and Family Science, Ph.D., 1997, Iowa State University
• Fragodt, Alvin L., Emeritus Professor, Extension, M.S., 1974, North Dakota State University
• Fuller, Heather R., Associate Professor, Human Development and Family Science, Ph.D., 2009, University of Michigan
• Gange, Kara, Associate Professor, Health, Nutrition, and Exercise Sciences, Ph.D., 2010, North Dakota State University
• Garden-Robinson, Julie A., Extension Specialist and Professor, Health, Nutrition, and Exercise Sciences, Ph.D., 1994, North Dakota State University
• German, Nicole, Emeritus Associate Professor, Health, Nutrition, and Exercise Sciences, Ph.D., 2008, North Dakota State University
• Gilblom, Elizabeth, Assistant Professor, School of Education, Ph.D., 2017, Cleveland State University
• Gulbrandson, Ruth, Emeritus Professor, Extension, M.S., 1973, North Dakota State University
• Hackney, Kyle, Associate Professor, Health, Nutrition, and Exercise Sciences, Ph.D., 2013, Syracuse University
• Hall, Brenda S., Emeritus Professor, School of Education, Ed.D., 1993, Virginia Polytechnic Institute and State University
• Hamre, Kellie, Senior Lecturer, Apparel, Merchandising, Interior Design and Hospitality Management, M.S., 2013, Colorado State University
• Hauser, Fredric J., Emeritus Professor, Extension, M.S., 1967, North Dakota State University
• Hektner, Joel, Professor, Human Development and Family Sciences, Department Head, Ph.D., 1996, University of Chicago
• Hill, Brent, Associate Professor, School of Education, Ph.D., 2011, Oklahoma State University
• Hilliard, Elizabeth, Associate Professor, Health, Nutrition, and Exercise Sciences, Ph.D., 2018, North Dakota State University
• Hoffman, Jeannette, Associate Professor of Practice, School of Education, Ed.D., 2006, University of St. Thomas
• Hoffmann, Meagan, Assistant Professor/Extension 4H Youth Development Specialist, Ph.D., Oklahoma State University
Holbrook, Sandra, Adjunct Professor, School of Education, Ph.D., 1984, University of Minnesota

Holm, Edna T., Emeritus Professor, Health, Nutrition, and Exercise Sciences, Ph.D., 1987, University of Minnesota

Honraeth, Kerrie, Lecturer, Health, Nutrition, and Exercise Sciences, M.S., 2013, North Dakota State University


Johnson, Carrie, Interim Assistant Director, Family and Community Wellness, and Associate Professor, Human Development and Family Science, Ph.D., 2012, Iowa State University

Johnson, Nicole, Extension Specialist, Health, Nutrition, and Exercise Sciences, M.S., 2011, Nebraska Methodist College

Johnson, Virginia Clark, Emeritus Dean and Professor, Human Development and Family Science, Ph.D., 1984, Pennsylvania State University

Kaler, Nancy J., Senior Lecturer, Human Development and Family Science, M.S., 1981, University of North Dakota

Kappler, Eunice, Emeritus Associate Professor, Apparel, Merchandising, Interior Design, and Hospitality Management, M.S., 1988, Minnesota State University

Korcsuska, James S., Professor, School of Education, Ph.D., 2000, Kent State University

Kryjevskaia, Mila, Associate Professor, Physics and School of Education, Ph.D., 2008, University of Washington

Lee, Jae Ha, Professor, Apparel, Merchandising, Interior Design and Hospitality Management, Ph.D., 2008, University of Minnesota

Lewis, Todd, Professor, School of Education, Ph.D., 2002, Kent State University

Light, Harriett E., Emeritus Professor, Human Development and Family Science, Ph.D., 1976, Michigan State University

Linker, Jenny, Associate Professor, Health, Nutrition, and Exercise Sciences and School of Education, Ph.D., 2011, University of Illinois

Lyman, Katie, Associate Professor, Health, Nutrition, and Exercise Sciences, Ph.D., 2014, University of South Florida

Mackey, Hollie, Associate Professor, School of Education, Ph.D., 2010, The Pennsylvania State University

Manikowske, Linda J., Professor, Apparel, Merchandising, Interior Design, and Hospitality Management, Ph.D., 1993, Iowa State University

Martin, William O., Emeritus Professor, School of Education and Mathematics; Ph.D., 1993, University of Wisconsin-Madison

Martindale, Thomas, Emeritus Professor, Extension, M.S., 1967, University of North Dakota

Marx, Adam A., Associate Professor, School of Education, Ph.D., 2014, The University of Missouri

Maughan, Arthur W., Emeritus Professor, Health, Nutrition, and Exercise Sciences, M.S., 1966, North Dakota State University

McAllister, Shirley E. Friend, Emeritus Professor, Apparel, Merchandising, Interior Design, and Hospitality Management, Ed.D., 1960, University of Arkansas

McGeorge, Christine R., Professor, Human Development and Family Science, Ph.D., 2005, University of Minnesota

McGrath, Ryan, Assistant Professor, Health, Nutrition, and Exercise Sciences, Ph.D., 2015, University of Idaho

McQueston, Jessica, Assistant Professor of Practice, School of Education, Ph.D., 2020, University of Wisconsin-Madison

Montplaisir, Lisa, Professor, Biological Sciences and School of Education, Ph.D., 2003, University of Arizona

Napoleon, Larry II, Associate Professor, School of Education, Ph.D., 2009, Pennsylvania State University-University Park

Narum, Gary A., Emeritus Associate Professor, School of Education, Ed.D., 1969, University of Wyoming

Nass, Marilynn, Emeritus Professor, Health, Nutrition, and Exercise Sciences, M.S., 1955, Pennsylvania State University

Nelson, Jill, Interim Dean, College of Human Sciences and Education/Professor, School of Education, Ph.D., 2005, Kent State University

Nielsen, Robert C., Emeritus Professor, School of Education, Ed.D., 1973, University of Northern Colorado

North, Barbara B., Emeritus Professor, Health, Nutrition, and Exercise Sciences, M.S., 1959, University of Minnesota

Nyachwaya, James, Associate Professor, School of Education and Chemistry, Ph.D., 2012, University of Minnesota, Minneapolis

O'Connor, Melissa, Associate Professor, Human Development and Family Science, Ph.D., 2010, University of South Florida

O'Shea, Cailen, Assistant Professor, School of Education, Ph.D., 2019, University of Nebraska-Lincoln

Overton, Kimberly A., Associate Professor of Practice, School of Education, Ph.D., 2008, North Dakota State University

Pankow, Debra L., Associate Professor Emeritus and Extension Specialist, Human Development and Family Science, Ph.D., 2002, South Dakota State University

Park, Jeongdoo, Associate Professor, Apparel, Merchandising, Interior Design, and Hospitality Management, Ph.D., 2014, Washington State University

Park, Kwangsoo, Associate Professor, Apparel, Merchandising, Interior Design, and Hospitality Management, Department Head and Stegner Endowed Professor, Ph.D., 2013, Temple State University

Parson, Laura, Assistant Professor, School of Education, Ph.D., 2016, University of North Dakota

Philbrick, Candace, Senior Lecturer, Human Development and Family Science, Ph.D., 2008, North Dakota State University

Pieterick, Justin, Lecturer, Health, Nutrition, and Exercise Sciences, M.S., 2016, Minnesota State University Moorhead

Quamme, Susan, Extension Specialist, 4-H Youth Development – Youth Leadership and Civic Engagement, M.S., North Dakota State University, 2011

Query, Sharon, Associate Professor of Practice Emeritus, Human Development and Family Science, Ph.D., Iowa State University, 1997

Ragan, Ann, Senior Lecturer, Apparel, Merchandising, Interior Design, and Hospitality Management, M.S., 2013, University of Nebraska-Lincoln
• Ray, Chris M., Associate Professor, School of Education, Department Head, Ph.D., 2007, Oklahoma State University
• Ray-Degges, Susan, Professor, Apparel, Merchandising, Interior Design, and Hospitality Management, Ph.D., 1995, University of Missouri-Columbia
• Redenius, Nicklaus, Lecturer, Health, Nutrition, and Exercise Sciences, M.S., 2016, North Dakota State University
• Rhee, Yeong S., Professor, Health, Nutrition, and Exercise Sciences, Department Head, Ph.D., 1999, Oklahoma State University
• Roseno, Ashley, Assistant Professor of Practice, Health, Nutrition, and Exercise Sciences, Ph.D., 2019, North Carolina State University
• Salajan, Florin D., Associate Professor, School of Education, Ed.D., 2007, Columbia University
• Sanders, Gregory F., Emeritus Professor, Human Development and Family Science; Ph.D., 1983, University of Georgia
• Sassi, Kelly, Professor, English and School of Education, Ph.D., 2008, University of Michigan
• Scoby, Donald R., Emeritus Professor, Botany/Biology and School of Education, Ph.D., 1968, North Dakota State University
• Shume, Teresa, Assistant Professor, School of Education, Ph.D., 2013, University of North Dakota
• Stastny, Sherri N., Professor, Health, Nutrition, and Exercise Sciences, Ph.D., 2007, North Dakota State University
• Strand, Bradford N., Professor, Health, Nutrition, and Exercise Sciences, Ph.D., 1988, University of New Mexico
• Strommen, Jane, Assistant Professor of Practice, Human Development and Family Sciences, Ph.D. 2013, North Dakota State University
• Sunderlin, Sara, Senior Lecturer, Apparel, Merchandising, Interior Design, and Hospitality Management, M.S., 2001, North Dakota State University
• Teigland, John J., Emeritus Professor, School of Education, Ph.D., 1964, University of North Dakota
• Tangen, Jodi, Assistant Professor, School of Education, Ph.D., 2015, University of North Carolina, Greensboro
• Terbizan, Donna J., Professor, Health, Nutrition, and Exercise Sciences, Ph.D., 1982, Ohio State University
• Thiel, Brooke, Assistant Professor School of Education, Ph.D., 2020, North Dakota State University
• Tracy, Tyler, Lecturer, Health, Nutrition, and Exercise Sciences, M.S., 2013, North Dakota State University
• Trautwein, Charlotte G., Emeritus Professor, Music and Human Development and Family Science and Education, M.S., 1968, University of Illinois
• Vettern, Rachelle E., Professor, School of Education; Extension Specialist, Ph.D., 2006, North Dakota State University
• Wageman, Justin, Professor, School of Education, Ph.D., 1999, University of North Dakota
• Wallman, George H., Emeritus Professor, School of Education, Ph.D., 1980, Michigan State University
• Werlinger, Ann, Senior Lecturer, Human Development and Family Science, M.S., 2005, North Dakota State University
• Wight, James V., Emeritus Professor, School of Education, Ed.D., 1966, Indiana University
• Wilcox, Heidi, Adjunct Professor, Apparel, Design, and Hospitality Management, MPA, 2002, University of Mary
• Winters, Lynette, Director Emeriti, Health, Nutrition, and Exercise Sciences, M.S., 1987, South Dakota State University
• Wood, Nathan, Associate Professor, School of Education, Ph.D., 2006, University of Minnesota
• Wyum, Dena, Senior Lecturer, Human Development and Family Science, M.S., 2008, North Dakota State University