

College of Human Development & Education

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The College of Human Development and Education was established in July 1992. There are five units in the college. Four of these—Apparel, 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 fifth—Center for 4-H Youth Development—offers Extension youth programming across 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 recreation.

Mission

The mission of the College of Human Development 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 Couple and Family Therapy program is accredited by the Commission on Accreditation for Marriage and Family Therapy Education. The Athletic Training program is certified by the Commission on Accreditation of Athletic Training Education. Education programs are accredited by the National Council for Accreditation of Teacher Education and approved by the North Dakota Education and Standards and Practices Board.

The School Counseling, Community Counseling, and Counselor Education and Supervision programs are accredited by the Council for the Accreditation of Counseling and Related Educational Programs. The Dietetics program is accredited by the American Dietetic Association Council of Accreditation. The Interior Design program is accredited by the Council for Interior Design Accreditation.

The Exercise Science Program is endorsed by the Commission of Accreditation of Allied Health Education programs: 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.

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. (<http://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, Sport Pedagogy and Leadership, 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 (M.A.Trg.) may be earned through Health, Nutrition and Exercise Science. Doctoral programs also are offered by the college in Counselor Education and Supervision, Couple and Family Therapy, 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 two tracks: Institutional Analysis and Occupational and Adult Education. 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/past-bulletin-archive/2014-15/graduate>) online.

The College of HD&E offers six 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, and Dietetics. For more information view the Graduate School (<http://www.ndsu.edu/bulletin/offices/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 (http://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/past-bulletin-archive/2014-15/undergraduate/academic-policies/academic-major-degree-information>) 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
 - Dietician Education
- Exercise Science
 - Athletic Training (5-year program)
- Hospitality and Tourism Management
- Human Development and Family Science
 - Adult Development and Aging Option
 - Child Development Option
 - Family Science Option
- Human Development and Family Science/Elementary Education (dual degree/program with Valley City State University (<http://www.vcsu.edu>))*
- Human Development and Family Science/Social Work (dual degree/program with Minot State University (<http://www.minotstateu.edu>))**
- Interior Design
- Sport Management

Secondary Education:

- Agricultural
- Art
- Biological Sciences
- Chemistry
- Comprehensive Science
- Earth Science
- English
 - Communication Option
- Family and Consumer Sciences
- French
- Health
 - School Health Option
- History
- Mathematics
- Physical Education (K-12)
- Physics
- Social Science
- Spanish

- * 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 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 Development 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.

- ** Social Work
A Social Work program is available through the cooperation of Minot State University (<http://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 Development 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.

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 be obtained in the Academic Advising Office (http://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
- Wellness

Undergraduate Certifications

- Certified Family Life Education (CFLE)
- Coaching
- First Aid/CPR
- Food Sanitation
- Physical Best

Interdisciplinary Programs

The College of Human Development and Education participates in two interdisciplinary programs on campus:

Gerontology Minor

The Gerontology minor provides students with an integrated understanding of the process of aging, aging services, and the aged in America. For further information, refer to the Interdisciplinary Programs (<http://bulletin.ndsu.edu/past-bulletin-archive/2014-15/undergraduate/interdisciplinary-studies>) section of this Bulletin.

Women and Gender Studies Major and Minor

The goals of Women and Gender Studies is to examine the contributions of all genders to aspects of society, to explore the intersections of race, class, sexual orientation, age, and physical ability with gender both globally and nationally, to investigate the heritage, challenges and concerns of women and men, and to provide a newer and broader understanding of women and men in all fields. For further information, refer to the Interdisciplinary Programs (<http://bulletin.ndsu.edu/past-bulletin-archive/2014-15/undergraduate/interdisciplinary-studies>) section of this Bulletin.

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)
- Association of Couple and Family Therapy Students
- Chi Sigma Iota
- Collegiate FFA/Postsecondary Agriculture Students (CFFA/PAS)
- Elementary Education Club
- Eta Sigma Delta (honorary)
- Exercise Science Club
- Fashion, Apparel, and Business Organization (FABO)
- HDE Leadership Council
- Hospitality Student Association (HSA)
- Human Development and Family Science Club
- Phi Upsilon Omicron (honorary)
- Social Work Organization (SWO)
- Sport Management Association (SMA)
- Student Association of Nutrition and Dietetics (SAND)
- Student North Dakota Education Association (SNDEA)

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

HDE Leadership Council

The HDE Leadership Council acts as a liaison organization between the student body, the faculty, and the Dean of the College of Human Development and Education. The council assists in the promotion of the college. Students supplement and complement the existing advisory system and assist in the HD&E 189 Skills for Academic Success course. Student selection is based on academics and a willingness to participate. Student members represent all units in the college. Applications for leadership council are reviewed each fall. Information is available in the Dean's Office (http://www.ndsu.edu/hde/deans_welcome) of the college (255 EML).

Cooperative Education

Cooperative Education (<http://www.ndsu.edu/bulletin/offices/careercenter/coop>), 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 (<http://www.ndsu.edu/bulletin/offices/careercenter>) for further information. A Cooperative Education experience may substantially improve students' employment opportunities after graduation.

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 all of the preceding requirements indicated for 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 (<http://www.ndsu.edu/bulletin/academics/degreeinfo/#c231639>) section within the Academic Degree Information (<http://www.ndsu.edu/bulletin/academics/degreeinfo>) page of this Bulletin.

The following programs are College of Human Development and Education programs of study:

Gerontology (<http://bulletin.ndsu.edu/past-bulletin-archive/2014-15/undergraduate/colleges/human-development-education/gerontology>)

Wellness (<http://bulletin.ndsu.edu/past-bulletin-archive/2014-15/undergraduate/colleges/human-development-education/wellness>)

The following program is interdisciplinary and is integrated with one or more college/departments within the University

Great Plains Institute of Food Safety (<http://bulletin.ndsu.edu/past-bulletin-archive/2014-15/undergraduate/colleges/human-development-education/great-plains-institute-food-safety>)