School of Applied Human Sciences

The School of Applied Human Sciences offers the following undergraduate programs. Specific requirements for these programs are listed within this School of Applied Human Sciences section in the following order:

Undergraduate Majors (B.A.)
- Family Services
- Gerontology (also listed under Interdisciplinary section)
- Long Term Care
- Social Sciences
- Interior Design
- Textile and Apparel

Minors
- Family Studies
- Gerontology (also listed under Interdisciplinary section)
- Textile and Apparel

Graduate Major (M.A.)
- Counseling
  - Clinical Mental Health Counseling (p. 5)
  - School Counseling (p. 5)

Bachelor of Arts Degree Programs

Family Services Major
The Family Services major requires a minimum of 120 total hours to graduate. This total includes Liberal Arts Core requirements and the following specified major requirements, plus electives to complete the minimum of 120 hours.

Required
Family Studies:
FAM SERV 1010 (31F:010) Human Identity and Relationships 3
FAM SERV 1020 (31F:020) Family Relationships 3
FAM SERV 1030 (31F:030) Research Methods in Family Science 3
OR 3 hours social science research methods such as:
PSYCH 3002 (400:101) Research Methods
SW 3185 (450:185) Social Work Research
COMM COR 2020 (48C:080) Communication Research Methods

COMM 4021/5021 (48C:180g) Quantitative Research Methods
or SOC 2010 (980:108) Research Methods
FAM SERV 1055 (31F:055) Human Growth and Development * 3
or another developmental course or PSYCH 2202 (400:120)
FAM SERV 1057 (31F:057) Human Relationships and Sexuality 3
FAM SERV 1140 Culture and Marriage 3
FAM SERV 2060 Strategies and Issues in Family Services 3
FAM SERV 4190 (31F:190) Professional Practice in Family Services 3
FAM SERV 4178 (31F:178) Family Life Education 3

ELECTIVES CHOOSE 2 FROM EACH GROUP
Group 1: Family Studies 6
FAM SERV 2054 (31F:054) Interpersonal Relationship Dynamics
FAM SERV 2111 Families and End of Life Issues
FAM SERV 3150/5150 Families and Aging (31F:150g)
FAM SERV 3162/5162 Issues in Family Policy (31F:162g)
FAM SERV 3176/5176 Consumer Behavior Across the Lifespan (31F:177g)
POL AMER 4142/5142 Problems in Juvenile and Family Law (942:142g)

Group 2: Family Skills 6
FAM SERV 2077 Management of Family Resources (31F:077)
FAM SERV 3145/5145 Violence in Intimate Relationships (31F:145g)
FAM SERV 3155/5155 Parenting (31F:155g)
FAM SERV 3160/5160 Family Assessment and Intervention (31F:160g)
FAM SERV 3161/5161 Families, Alzheimer's and Related Dementias (31F:161g)
FAM SERV 4157/5157 Human Sexuality Education (31F:157g)

Senior Experience (Choose Option A or B) 9
Option A
FAM SERV 4195 Internship in Family Services (31F:195)
Option B:
Additional 9 credits from Groups 1 & 2

Total Hours 48
These courses have additional prerequisites as follows:

FAM SERV 1055 (31F:055) has a prerequisite of PSYCH 1001 (400:001) or consent of instructor.

PSYCH 2202 (400:120) has a prerequisite of PSYCH 1001 (400:001).

FAM SERV 4195 (31F:195) has prerequisite of FAM SERV 4190 (31F:190).

FAM SERV 1020 (31F:020) Family Relationships 3
FAM SERV 3150/5150 (31F:150) Families and Aging 3
FAM SERV/GERO 3161 (31F:161) Families, Alzheimer's and Related Dementias 3
GERO 4195 (31G:195) Internship in Gerontology 3
PH 2630 (31H:040) Aging and Health 3
PSYCH 1001 (400:001) Introduction to Psychology 3
PSYCH 3204/5204 (400:173) Psychology of Aging 3
SOC 1000 (980:001) Introduction to Sociology 3
SOC 3035/5035 (980:125) Social Gerontology 3

End of Life Issues - choose one course from the following:

FAM SERV/GERO 2111 (31F:011) Families and End of Life Issues 3

PHIL 3110/3111 (480:110) Perspectives on Death and Dying 3
CAP 3194 (CAP:194) Perspectives on Death and Dying 3
RELS 3110 (640:194) Perspectives on Death and Dying 3

Research Methods Course - choose one course from the following:

FAM SERV 1030 (31F:030) Research Methods 3
or PSYCH 3002 (400:101) Research Methods 3
or SOC 2010 (980:108) Research Methods 3
or RTNL 4330/5330 Research and Evaluation in Recreation, Tourism and Nonprofit Leadership 3

Development Course - choose one course from the following:

FAM SERV 1055 (31F:055) Human Growth and Development 3
or PSYCH 2202 (400:120) Developmental Psychology 3

Gerontology Electives - choose two courses from the following:

COMM 4116/5116 (48C:138) Health Communication 3
CSD 1000 (51C:006) Understanding Communication Disorders 3
FAM SERV 3162/5162 or GERO 3161/5161 (31F:162) Families, Alzheimer's and Related Dementias 3
FAM SERV 3176/5176 (31F:176) Consumer Behavior Across the Lifespan 3
GERO 3192/5192 (31G:192) Research in Gerontology 3
GERO 4170/5170 (31G:170) Long Term Care Administration 3
GERO 4184/5184 (31G:184) Topics in Gerontology 3
GERO 4198 (31G:198) Independent Study in Gerontology 3
INTDSGN 3129 (31I:129) Interior Design Standards 3
PH 3660/5660 (31J:129) Public Health Theory 3
RELS 3510/3511 (CAP:173) Bio-Medical Ethics 3
SW 4173/5173 (450:173) Social Services for Older Adults 3

Total Hours 42-43

Long Term Care Administration Track

Required - all of the following:

ACCT 2120 (120:030) Principles of Financial Accounting 3
FAM SERV 3161/5161 Families, Alzheimer's and Related Dementias 3
or GERO 3161/5161 Families, Alzheimer's and Related Dementias 3

Gerontology Major

The Gerontology major requires a minimum of 120 total hours to graduate. This total includes Liberal Arts Core requirements and the following specified major requirements, plus electives to complete the minimum of 120 hours. Liberal Arts Core courses included in major program requirements are distinguished by italics.

It is suggested students take PSYCH 1001 (400:001), SW 1041 (450:041), and SOC 1000 (980:001) as their Social Sciences Liberal Arts Core, as these are prerequisites for several of the required courses in this major.

This interdisciplinary program is offered jointly by the College of Social and Behavioral Sciences, the College of Business, the College of Education, and the College of Humanities, Arts and Sciences. It is administered through the School of Applied Human Sciences and under the supervision of the Gerontology Advisory Committee.

Social Sciences Track

Required - all of the following:

FAM SERV 1020 (31F:020) Family Relationships 3
FAM SERV 3150/5150 (31F:150) Families and Aging 3
FAM SERV/GERO 3161 (31F:161) Families, Alzheimer's and Related Dementias 3
GERO 4195 (31G:195) Internship in Gerontology 3
PH 2630 (31H:040) Aging and Health 3
PSYCH 1001 (400:001) Introduction to Psychology 3
PSYCH 3204/5204 (400:173) Psychology of Aging 3
SOC 1000 (980:001) Introduction to Sociology 3
SOC 3035/5035 (980:125) Social Gerontology 3

End of Life Issues - choose one course from the following:

FAM SERV/GERO 2111 (31F:011) Families and End of Life Issues 3
## School of Applied Human Sciences

### GERO 4170/5170 (31G:170g)
Long Term Care Administration

### GERO 4195 (31G:195)
Internship in Gerontology (9 credit hours)

### PH 2160
Medical Terminology, Short Course

### PSYCH 1001 (400:001)
Introduction to Psychology

### PH 3035/5035 (980:125g)
Social Gerontology

### Business Electives - choose three courses from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 2130</td>
<td>Principles of Managerial Accounting</td>
</tr>
<tr>
<td>MGMT 3100</td>
<td>Legal and Social Environment of Business</td>
</tr>
<tr>
<td>MGMT 3101</td>
<td>Business Law</td>
</tr>
<tr>
<td>MGMT 3153</td>
<td>Organizational Management</td>
</tr>
<tr>
<td>MGMT 3905/5905</td>
<td>Employment and Labor Law</td>
</tr>
<tr>
<td>MGMT 3966/5966</td>
<td>Staffing and Employee Development</td>
</tr>
</tbody>
</table>

### Gerontology Electives - choose one course from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>FAM SERV 3150/5150 (31F:150g)</td>
<td>Families and Aging</td>
</tr>
<tr>
<td>GERO/FAM SERV 2111</td>
<td>Families and End of Life Issues</td>
</tr>
<tr>
<td>GERO 3192/5192 (31G:192g)</td>
<td>Research in Gerontology</td>
</tr>
<tr>
<td>GERO 3194/5194 (31G:194g)</td>
<td>Problems in Gerontology</td>
</tr>
<tr>
<td>GERO 4198 (31G:198)</td>
<td>Independent Study in Gerontology</td>
</tr>
<tr>
<td>PH 2630</td>
<td>Aging and Health</td>
</tr>
<tr>
<td>PH 3660/5660</td>
<td>Public Health Theory</td>
</tr>
<tr>
<td>SW 4173/5173 (450:173g)</td>
<td>Social Services for Older Adults</td>
</tr>
</tbody>
</table>

### Total Hours

Note: NHA Iowa requirements - 12 hours health care administration, 6 hours gerontology, 10 hours business plus internship.

## Interior Design Major

The Interior Design major requires a minimum of 120 total hours to graduate. This total includes Liberal Arts Core requirements and the following specified major requirements, plus electives to complete the minimum of 120 hours.

Admission to the University of Northern Iowa with an intended Interior Design major does not guarantee placement in the major due to the limited number of spaces available in the studio facilities.

Students majoring in Interior Design must satisfy the admission requirements including GPA, portfolio review/interview and the completion of specified courses before they can officially declare the major. A copy of the Admission Policy may be obtained from the School of Applied Human Sciences in Latham Hall. Prior to completion of the admission requirements, students may sign an intent to major in Interior Design and be classified as a (pre)major.

### Required

School of Applied Human Sciences:

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>INTDSGN 1001</td>
<td>Introduction to Interior Design (31I:065)</td>
</tr>
<tr>
<td>INTDSGN 1061</td>
<td>Design Foundations (31I:061)</td>
</tr>
<tr>
<td>INTDSGN 1063</td>
<td>Drafting for Interiors (31I:063)</td>
</tr>
<tr>
<td>INTDSGN 1065</td>
<td>Design Visualization and Communication (31I:065)</td>
</tr>
<tr>
<td>INTDSGN 1067</td>
<td>History of Interiors (31I:067)</td>
</tr>
<tr>
<td>INTDSGN 2063</td>
<td>Computer Applications for Interior Design I (31I:064)</td>
</tr>
<tr>
<td>INTDSGN 2065</td>
<td>Space Planning and the Human Experience (31I:065)</td>
</tr>
<tr>
<td>INTDSGN 2069</td>
<td>Materials and Resources for Interior Design (31I:066)</td>
</tr>
<tr>
<td>INTDSGN 3063</td>
<td>Computer Applications for Interior Design II (31I:067)</td>
</tr>
<tr>
<td>INTDSGN 3069</td>
<td>Building Systems and Lighting (31I:068)</td>
</tr>
<tr>
<td>INTDSGN 3129</td>
<td>Interior Design Standards (31I:129)</td>
</tr>
<tr>
<td>INTDSGN 3151</td>
<td>Residential Design I (31I:151)</td>
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<tr>
<td>INTDSGN 3152</td>
<td>Residential Design II (31I:152)</td>
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<tr>
<td>INTDSGN 3164</td>
<td>Professional Practice of Interior Design (31I:164)</td>
</tr>
<tr>
<td>INTDSGN 3165</td>
<td>Professional Preparation in Interior Design (31I:165)</td>
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<tr>
<td>INTDSGN 4151</td>
<td>Commercial Design I (31I:195)</td>
</tr>
<tr>
<td>INTDSGN 4152</td>
<td>Commercial Design II (31I:196)</td>
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<tr>
<td>INTDSGN 4153</td>
<td>Commercial Design III (31I:197)</td>
</tr>
<tr>
<td>INTDSGN 4161</td>
<td>Advanced Design I (31I:198)</td>
</tr>
<tr>
<td>INTDSGN 4162</td>
<td>Advanced Design II (31I:199)</td>
</tr>
<tr>
<td>INTDSGN 4195</td>
<td>Internship in Interior Design (31I:200)</td>
</tr>
</tbody>
</table>

### Total Hours

### Textile and Apparel Major

The Textile and Apparel major requires a minimum of 120 total hours to graduate. This total includes Liberal Arts Core requirements and the following specified major requirements, plus electives to complete the minimum of 120 hours.

### Required

School of Applied Human Sciences:

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>TEXDSGN 1000</td>
<td>Fashion Culture and Industry (31T:013)</td>
</tr>
</tbody>
</table>

### Total Hours
### School of Applied Human Sciences

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>TEXDSGN 1002</td>
<td>Textile Science</td>
<td>3</td>
</tr>
<tr>
<td>TEXDSGN 1003</td>
<td>Creative Textile and Apparel Design Foundations</td>
<td>3</td>
</tr>
<tr>
<td>TEXDSGN 2004</td>
<td>History of Costume</td>
<td>3</td>
</tr>
<tr>
<td>TEXDSGN 2006</td>
<td>Computer Textile and Apparel Design Foundations</td>
<td>3</td>
</tr>
<tr>
<td>TEXDSGN 2007</td>
<td>Apparel Assembly and Technical Design</td>
<td>3</td>
</tr>
<tr>
<td>TEXDSGN 3008</td>
<td>Computer Applications for the Textile and Apparel Industry</td>
<td>3</td>
</tr>
<tr>
<td>TEXDSGN 3010</td>
<td>Quality Assurance for Textile Materials</td>
<td>3</td>
</tr>
<tr>
<td>TEXDSGN 3011</td>
<td>Fashion Trend Analysis</td>
<td>3</td>
</tr>
<tr>
<td>TEXDSGN 3012</td>
<td>Fashion Design: Flat Pattern and Draping</td>
<td>3</td>
</tr>
<tr>
<td>TEXDSGN 3013</td>
<td>Professional Development: Textile and Apparel</td>
<td>2</td>
</tr>
<tr>
<td>TEXDSGN 4015/5015</td>
<td>Dress and Human Behavior</td>
<td>3</td>
</tr>
<tr>
<td>TEXDSGN 4016</td>
<td>Apparel Product Development</td>
<td>3</td>
</tr>
<tr>
<td>TEXDSGN 4195</td>
<td>Internship in Textile and Apparel</td>
<td>4</td>
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</table>

#### Minors

**Family Studies Minor**

**Required**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>FAM SERV 1020</td>
<td>Family Relationships</td>
<td>3</td>
</tr>
<tr>
<td>FAM SERV 1055</td>
<td>Human Growth and Development</td>
<td>3</td>
</tr>
<tr>
<td>FAM SERV 1057</td>
<td>Human Relationships and Sexuality</td>
<td>3</td>
</tr>
<tr>
<td>FAM SERV 1030</td>
<td>Research Methods in Family Science</td>
<td>3</td>
</tr>
</tbody>
</table>

Or 3 hours of social science research methods such as:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYCH 3002</td>
<td>Research Methods</td>
<td>3</td>
</tr>
<tr>
<td>SW 3185</td>
<td>Social Work Research</td>
<td>3</td>
</tr>
<tr>
<td>COMM COR 2020</td>
<td>Communication Research Methods</td>
<td>3</td>
</tr>
<tr>
<td>COMM 4021/5021</td>
<td>Quantitative Research Methods</td>
<td>3</td>
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<tr>
<td>SOC 2010</td>
<td>Research Methods</td>
<td>3</td>
</tr>
</tbody>
</table>

**Psychology**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYCH 1001</td>
<td>Introduction to Psychology</td>
<td>3</td>
</tr>
</tbody>
</table>

Select three electives from the following:

**Family Studies**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>FAM SERV 1010</td>
<td>Human Identity and Relationships</td>
<td>3</td>
</tr>
<tr>
<td>FAM SERV 2054</td>
<td>Interpersonal Relationship Dynamics</td>
<td>3</td>
</tr>
<tr>
<td>FAM SERV 2077</td>
<td>Management of Family Resources</td>
<td>3</td>
</tr>
<tr>
<td>FAM SERV 2111</td>
<td>Families and End of Life Issues</td>
<td>3</td>
</tr>
<tr>
<td>FAM SERV 3145/5145</td>
<td>Violence in Intimate Relationships</td>
<td>3</td>
</tr>
<tr>
<td>FAM SERV 3150/5150</td>
<td>Families and Aging</td>
<td>3</td>
</tr>
<tr>
<td>FAM SERV 3155/5155</td>
<td>Parenting</td>
<td>3</td>
</tr>
</tbody>
</table>

### Total Hours

60
FAM SERV 3160/5160 Family Assessment and Intervention
FAM SERV 3161 Families, Alzheimer's and Related Dementias
FAM SERV 3162/5162 Issues in Family Policy
FAM SERV 3176/5176 Consumer Behavior Across the Lifespan
FAM SERV 4157/5157 Human Sexuality Education
FAM SERV 4184/5184 Topics in Family Services
FAM SERV 4198 Independent Study in Family Services

Total Hours 24

Gerontology Minor

Required (15 hrs):

- FAM SERV 1055 Human Growth and Development (31F:055) 3
  or PSYCH 2202 Developmental Psychology (400:120)

- PSYCH 1001 Introduction to Psychology (400:001) 3
- PSYCH 3204/5204 Psychology of Aging (400:173g) 3
- SOC 1000 Introduction to Sociology (980:001) 3

Electives in Gerontology—must take 2

- FAM SERV 3150/5151 Families and Aging (31F:150g) 3
- FAM SERV 3176/5176 Consumer Behavior Across the Lifespan (31F:177g) 3
- CSD 1000 Understanding Communication Disorders (51C:006) 3
- GER 2111 Families and End of Life Issues (51T:012) 3
  or FAM 2111 Families and End of Life Issues (31T:150)
- GER 4170/5170 Long Term Care Administration (31G:170g) 3
- GER 4171/4172 Families, Alzheimer’s and Related Dementias (31G:171g) 3
- SW 4173/5173 Social Services for Older Adults (450:173g) 3
- PH 2630 Aging and Health 3
- PH 3660/5660 Public Health Theory 3

Total Hours 18

Master of Arts Degree Program

Major in Counseling

The Counseling major is offered with two emphasis areas; Clinical Mental health Counseling and School Counseling. Program requirements and detailed information on the major, including admission policies and procedures, should be obtained from the School of Applied Human Sciences. Graduate information and application for graduate admission can be found at www.grad.uni.edu/admission. Flyer information and application for graduate admission can be found at www.uni.edu/csbs/sahs/counseling. The Graduate Record Examination (General Test) is not required for admission to the program.

Only graduate courses (course numbers 5000 or above) will apply to a graduate degree, even if the undergraduate course number (4999 or less) is listed. No exceptions will be made.

This major is available on the thesis and non-thesis options. The Clinical Mental Health emphasis requires a minimum of 60 semester hours for the non-thesis option; the School Counseling emphasis requires a minimum of 60 semester hours for the non-thesis option. Students who do not have teacher licensure must take SPED 3150 (220:150) Meeting the Needs of Diverse Learners to meet Board of Educational Examiners requirements for licensure. The thesis option requires an additional 6 hours of COUN 6299 (290:299) Research for either emphasis. A minimum of 20 hours of 200/600-level course work is required.
All students completing this program must pass the Counselor Preparation Comprehensive Examination (CPCE). Pass scores on the CPCE national examination are based each semester on test results for the national normative data. This examination is based on the 8 CACREP core curriculum areas for counselor preparation. Students are also required to write an essay and pass this component as well. Non-thesis students must successfully complete the final paper and fulfill program-specific exit requirements. The thesis option requires a completed thesis and successful oral defense of the research, in addition to passing the CPCE and meeting program-specific exit requirements.

Required core courses
Counseling:
- COUN 4105/5105 (290:105g) Counseling Skills 3
- COUN 6103 Professional Orientation and Ethics in Counseling 3
- COUN 6104 Counseling Theories 3
- COUN 6220 (290:220) Group Counseling Skills and Processes 3
- COUN 6225 (290:225) Facilitating Career Development 3
- COUN 6228 (290:228) Assessment Techniques in Counseling 3
- COUN 6254 (290:254) Counseling Children and Adolescents 3
- COUN 6256 (290:256) Multicultural Counseling 3
- COUN 6262 (290:262) Intervention and Prevention in Lifespan Development 3
- COUN 6304 Crisis and Trauma Intervention and Management 3
- COUN 6503 Wellness, Self-Care, and Brain-Based Strategies 3

Measurement and Research:
- MEASRES 6205 (250:205) Educational Research 3

Total core hours 36

One of the following emphases:

Clinical Mental Health Counseling Emphasis (24 hours):

Required emphasis hours:
Counseling:
- COUN 6207 Diagnosis and Psychopharmacology in Mental Health Counseling 3
- COUN 6290 (290:290) Practicum in Counseling 3
- COUN 6405 Advanced Psychopathology and Treatment 3
- COUN 6505 Dynamics of Family, Couples and Human Sexuality in Counseling 3
- COUN 6605 Counseling Process and Practices for Substance Abuse and Co-occurring Disorders 3
- COUN 6805 Integrated Counseling Practice and Clinical Supervision 3
- COUN 6291 (290:291) Internship 6

Total hours for Counseling: Clinical Mental Health Counseling non-thesis option (CACREP required 60 credits) 60

Additional requirement for thesis option:
- COUN 6299 (290:299) Research 6

Total hours for Counseling: Clinical Mental Health Counseling thesis option 66

School Counseling Emphasis (24 hours):

Required emphasis courses:
- COUN 6210 (290:210) Developing Comprehensive School Counseling Programs 3
- COUN 6290 (290:290) Practicum in Counseling 3
- COUN 6406 Foundations of School Counseling 3
- COUN 6506 Counseling Issues with Families and Parents in School Settings 3
- COUN 6706 Current Issues in School Counseling 3
- COUN 6806 Leadership, Consultation, and Collaboration in School Counseling 3
- COUN 6291 (290:291) Internship 6

Total hours for Counseling: School Counseling Emphasis non-thesis option (CACREP required 60 credits) 60

Additional requirement for thesis option:
- COUN 6299 (290:299) Research 6

Total hours for Counseling: School Counseling Emphasis thesis option 66

SPED 3150 (220:150) Meeting the Needs of Diverse Learners in Classrooms (For non-teaching majors only) 2

Family Services, B.A.

1. Students will demonstrate knowledge in understanding families, the development of families and family interpersonal interactions within broader and diverse contexts.

2. Students will be able to discover, evaluate, and integrate sources of knowledge.

3. Students will be able to assess the strengths, challenges, needs and interaction patterns of families and individuals using major theoretical frameworks in family studies and human development.

4. Students will be able to provide education, preventative, and supportive strategies and services to individuals, families and groups.

Students will demonstrate an understanding of professional codes of behavior and the ability to critically examine ethical questions and issues as they relate to professional practice.
Gerontology: Long Term Care, B.A.
1. Students will be able to demonstrate an understanding of professional codes of behavior and the ability to critically examine ethical questions and issues as they relate to professional practice.
2. Students will be able to critically evaluate and apply theories of development and aging from interdisciplinary perspectives.
3. Students will be able to demonstrate an ability to communicate effectively through their written work.
4. Students will be able to demonstrate an ability to communicate orally.
5. Students will be able to analyze appropriate evidence and use it to test hypotheses.
6. Students will show an understanding of aging and diversity.

Gerontology: Social Sciences, B.A.
1. Students will be able to demonstrate an understanding of professional codes of behavior and the ability to critically examine ethical questions and issues as they relate to professional practice.
2. Students will be able to critically evaluate and apply theories of development and aging from interdisciplinary perspectives.
3. Students will be able to demonstrate an ability to communicate effectively through their written work.
4. Students will be able to demonstrate an ability to communicate orally.
5. Students will be able to analyze appropriate evidence and use it to test hypotheses.
6. Students will show an understanding of aging and diversity.

Interior Design, B.A.
UNI Interior Design graduates are effective communicators.

SLO 1.1 Students are able to express ideas clearly in oral, written and visual communication.

Students integrate oral and visual material to present ideas clearly.

SLO 1.2 Students are able to produce well-coordinated presentation drawings across a range of appropriate media.

SLO 1.3 Students are able to produce integrated contract documents including drawings, schedules, and specifications appropriate to project size and scope.

UNI Interior Design graduates identify and explore complex problems and generate creative solutions that optimize the human experience within the interior environment.

SLO 2.1 Students identify and define relevant aspects of a design problem (goals, objectives, performance criteria).

SLO 2.2 Students gather, evaluate, synthesize and apply appropriate and necessary information and research findings to solve the problem (pre-design investigation).

Textile and Apparel, B.A.

Communication
- Articulate design ideas verbally using industry appropriate language and concepts. This includes terminology linked to manufacturing, branding, construction, fit and apparel quality.
- Articulate design ideas visually using industry appropriate standards and concepts. Areas of concentration include stylization, branding, sensitivity to target market, construction information, and accurate depiction of scale of print pattern to apparel design.

Content Knowledge
- Demonstrate capability to apply computer-aided design skills to the development of textile print patterns customized to particular apparel design and consumer use patterns.
- Demonstrate skills to engineer three-dimensional solutions to dressing the body using computer-aided design, flat pattern and draping, and basic design principles and elements.
- Apply knowledge of textile performance characteristics to design process.

Critical Thinking
- Demonstrate capability to apply social science theories to the development of apparel branding strategies that fit and/or challenge existing social and cultural norms.

Clinical Mental Health Counseling, M.A.

Program Content
1. Students will exhibit familiarity with professional orientation and ethical practices as advocated by the American Counseling Association (ACA) Code of Ethics.
2. Student will exhibit knowledge of group dynamics, group leadership, and group development and apply these concepts in a variety of group types.

Communication
1. Students will be able to implement basic and advanced counseling techniques in the framework of helping relationships.

Critical Thinking
School of Applied Human Sciences

1. Students will show command of counseling theories and how to conceptualize cases from a wellness perspective.

2. Students will provide illustrations of human growth and developmental theories framed in the principles of assessment and appraisal.

3. Students will illustrate the importance of multicultural issues in the counseling profession when working with diverse clients.

School Counseling, M.A.

Program Content

1. Students will exhibit familiarity with professional orientation and ethical practices as advocated by the American Counseling Association (ACA) Code of Ethics.

2. Student will exhibit knowledge of group dynamics, group leadership, and group development and apply these concepts in a variety of group types.

Communication

1. Students will be able to implement basic and advanced counseling techniques in the framework of helping relationships.

Critical Thinking

1. Students will show command of counseling theories and how to conceptualize cases from a wellness perspective.

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