School of Applied Human Sciences

(College of Social and Behavioral Sciences)

www.uni.edu/sahs

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
  • School Counseling

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

<table>
<thead>
<tr>
<th>Family Studies:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>FAM SERV 1010 (31F:010)</td>
<td>Human Identity and Relationships</td>
</tr>
<tr>
<td>FAM SERV 1020 (31F:020)</td>
<td>Family Relationships</td>
</tr>
<tr>
<td>FAM SERV 1030 (31F:030)</td>
<td>Research Methods in Family Science</td>
</tr>
</tbody>
</table>

OR 3 hours social science research methods such as:

<table>
<thead>
<tr>
<th>PSYCH 3002 (400:101)</th>
<th>Research Methods</th>
</tr>
</thead>
<tbody>
<tr>
<td>SW 3185 (450:185)</td>
<td>Social Work Research</td>
</tr>
<tr>
<td>COMM COR 2020 (48C:080)</td>
<td>Communication Research Methods</td>
</tr>
<tr>
<td>COMM 4021/5021 (48C:180g) or SOC 2010 (980:108)</td>
<td>Quantitative Research Methods</td>
</tr>
<tr>
<td>FAM SERV 1055 (31F:055)</td>
<td>Human Growth and Development*</td>
</tr>
</tbody>
</table>

or another developmental course such as PSYCH 2202 (400:120)

| FAM SERV 1057 (31F:057) | Human Relationships and Sexuality | 3 |
| FAM SERV 2060 (31F:060) | Strategies and Issues in Family Services | 3 |
| FAM SERV 4178 (31F:178) | Family Life Education | 3 |

Choose course(s) from each of the following groups:

Group 1: Families in Context

Select one of the following:

<table>
<thead>
<tr>
<th>Family Studies:</th>
</tr>
</thead>
<tbody>
<tr>
<td>FAM SERV 2077 (31F:077)</td>
</tr>
<tr>
<td>FAM SERV 3162/5162 (31F:162g)</td>
</tr>
<tr>
<td>FAM SERV 3175/5175</td>
</tr>
<tr>
<td>FAM SERV 3176/5176 (31F:177g)</td>
</tr>
</tbody>
</table>

American Politics:

| POL AMER 4142/5142 (942:142g) | Problems in Juvenile and Family Law |

Group 2: Relationship Dynamics

6

Select two of the following:

Family Studies:

<table>
<thead>
<tr>
<th>FAM SERV 2054 (31F:054)</th>
<th>Interpersonal Relationship Dynamics</th>
</tr>
</thead>
<tbody>
<tr>
<td>FAM SERV 2111</td>
<td>Families and End of Life Issues</td>
</tr>
<tr>
<td>or GER 2111</td>
<td>Families and End of Life Issues</td>
</tr>
<tr>
<td>FAM SERV 3145/5145 (31F:145g)</td>
<td>Violence in Intimate Relationships</td>
</tr>
<tr>
<td>FAM SERV 3150/5150 (31F:150g)</td>
<td>Families and Aging</td>
</tr>
<tr>
<td>FAM SERV 4153/5153 (31F:153g)</td>
<td>Family Relationships in Crisis</td>
</tr>
</tbody>
</table>

Group 3: Professional Applications

6

Select two of the following:

Family Studies:

<table>
<thead>
<tr>
<th>FAM SERV 3155/5155 (31F:155g)</th>
<th>Parenting</th>
</tr>
</thead>
<tbody>
<tr>
<td>FAM SERV 3160/5160 (31F:160g)</td>
<td>Family Assessment and Intervention</td>
</tr>
<tr>
<td>or GER 3161/5161</td>
<td>Families, Alzheimer's and Related Dementias</td>
</tr>
<tr>
<td>FAM SERV 4157/5157 (31F:157g)</td>
<td>Human Sexuality Education</td>
</tr>
<tr>
<td>FAM SERV 4190 (31F:190)</td>
<td>Professional Practice in Family Services **</td>
</tr>
</tbody>
</table>

1
Select one of the following:

Psychology:

- PSYCH 2201 (400:060) Psychology of Gender
- PSYCH 3204/5204 (400:173g) Psychology of Aging
- PSYCH 4608/5608 (400:167g) Gender in Cross-Cultural Perspective

Health Promotion and Education:

- HPE 4247/5247 (410:147g) Minority Health
- FAM SERV 1140 Culture and Marriage
- SPED 3150 (220:150) Meeting the Needs of Diverse Learners in Classrooms

Social Work:

- SW 2045 (450:045) American Racial and Ethnic Minorities
- SW 4163 (450:163g) Diversity and Difference

Sociology:

- SOC 3037/5037 (980:045g) Race, Ethnicity and Social Justice
- SOC 3411/5411 (980:167g) Gender in Cross-Cultural Perspective

Senior Experience (choose Option A or B) 9

Option A:

- FAM SERV 4195 (31F:195) Internship in Family Services

Option B:

- 9 additional hours from Groups 1, 2, and/or 3.

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).

A minimum of 2.40 cumulative grade point average (GPA) and School of Applied Human Sciences (SAHS) approval is required for declaration of this major. Students must maintain at least a cumulative 2.40 GPA and have SAHS approval in order to register for FAM SERV 4190 (31F:190) Professional Practice in Family Services, FAM SERV 4195 (31F:195) Internship in Family Services, and to graduate. Students must achieve a minimum of C (2.00 grade point) in all courses required for the major, including all prerequisites.

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 area 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

Gerontology core: 15

School of Applied Human Sciences

- FAM SERV 3150/5150 (31F:150g) Families and Aging
- PSYCH 1001 (400:001) Introduction to Psychology
- PSYCH 3204/5204 (400:173g) Psychology of Aging
- SOC 1000 (980:001) Introduction to Sociology

Social Science Area

- SOC 3035/5035 (980:125g) Social Gerontology

Research Methods 3-4

Choose one of the following research methods courses:

- School of Applied Human Sciences: FAM SERV 1030 (31F:030) Research Methods in Family Science
- Leisure, Youth and Human Services: LYHS 4070/5070 (430:169g) Research and Evaluation in Leisure, Youth and Human Services
- Psychology: PSYCH 3002 (400:101) Research Methods
- Sociology: SOC 2010 (980:108) Research Methods

Families and Aging: 3

Choose one of the following Families and Aging courses:

- School of Applied Human Sciences: FAM SERV 2077 (31F:077) Management of Family Resources
- FAM SERV 3161/5161 (31F:162g) Issues in Family Policy
- GERO 3161/5161 (31F:162g) Issues in Family Policy
- or FAM SERV 3161/5161 (31F:162g) Families, Alzheimer’s and Related Dementias

Development courses: 3

Choose one of the following Development courses:

- School of Applied Human Sciences: FAM SERV 1055 (31F:055) Human Growth and Development
- Psychology: PSYCH 2202 (400:120) Developmental Psychology

Senior Experience (choose Option A or B) 9

Option A:

- FAM SERV 4195 (31F:195) Internship in Family Services

Option B:

- 9 additional hours from Groups 1, 2, and/or 3.

Total Hours 48
Ethics courses: 3
Choose one of the following Ethics courses:

- GERO 2111   Families and End of Life Issues
- or FAM SERV 2111   Families and End of Life Issues

World Religions/Philosophy:
- RELS/PHIL 3510/CAP 3173 (CAP:173)   Bio-Medical Ethics
- RELS/PHIL 3110/CAP 3194 (CAP:194)   Perspectives on Death and Dying

Communication Studies
- COMM 4236 (48C:128)   Ethics in Communication

Gerontology elective courses: 9
Choose three of the following Gerontology courses:

Social Work:
- SW 4173/5173 (450:173g)   Social Services for Older Adults

Anthropology:
- ANTH 3102/5102 (990:168g)   Culture, Disease, and Healing
- ANTH 3202/5202 (990:152g)   Human Biological Variation

World Religions/Philosophy:
- RELS/PHIL 3110/CAP 3194 (CAP:194)   Perspectives on Death and Dying

Health Promotion and Education:
- HPE 4353/5353 (410:153g)   Public Health Theory

Communication Sciences and Disorders:
- CSD 1000 (51C:006)   Understanding Communication Disorders

School of Applied Human Sciences:
- INTDSGN 3129 (31I:129)   Interior Design Standards

Communication Studies:
- COMM 4116/5116 (48C:138g)   Health Communication

Gerontology:
- GERO 4170/5170 (31G:170g)   Long Term Care Administration
- GERO 4184/5184 (31G:184g)   Topics in Gerontology
- GERO 4198 (31G:198)   Independent Study in Gerontology

Internship 4
Senior Seminar, Gerontology:
- GERO 4193 (31G:193)   Internship Seminar (1 hr.)
- GERO 4195 (31G:195)   Internship in Gerontology (Social Sciences track section - 3 hrs.)

Total Hours 40-41

* Courses may be used to meet requirements in either Gerontology Core or Curriculum Cluster, but not both.

---

^ These courses have additional prerequisites as follows:
LYHS 4070/5070 (430:169g) has a prerequisite of LYHS 3060 (430:110).
FAM SERV 3162/5162 (31F:162g) has a prerequisite of FAM SERV 1020 (31F:020) with a minimum grade of C in all prerequisite courses.
SW 4173/5173 (450:173g) has a prerequisite of SW 1041 (450:041).
ANTH 3102/5102 (990:168g) has a prerequisite of SOC 1000 (980:001) or ANTH 1002 (990:011).
GERO 4170/5170 (31G:170g) has the following prerequisite: 2 of the following 4 courses -
- FAM SERV 3150/5150 (31F:150g), PSYCH 3204/5204 (400:173g), HPE 4125/5125 (410:125g), SOC 3035/5035 (980:125g).

Long Term Care Track

Required Business courses 12

- Select at least one of the following from business group 1:
  - Accounting:
    - ACCT 2120 (120:030)   Principles of Financial Accounting
    - ACCT 2130 (120:031)   Principles of Managerial Accounting
  - Select at least one of the following from business group 2
    - Management:
      - MGMT 3100 (150:100)   Legal and Social Environment of Business
      - MGMT 3101 (150:101)   Business Law
      - MGMT 3905/5905 (150:105g)   Employment and Labor Law
      - MGMT 3153 (150:153)   Organizational Management
      - MGMT 3966/5966 (150:166g)   Staffing and Employee Development

Gerontology core 9
Select three of the following from Gerontology core

School of Applied Human Sciences:
- FAM SERV 3150/5150 (31F:150g)   Families and Aging
- GERO 3161/5161   Families, Alzheimer's and Related Dementias
- or FAM SERV 3161/5161   Families, Alzheimer's and Related Dementias

Psychology:
- PSYCH 3204/5204 (400:173g)   Psychology of Aging

Sociology:
- SOC 3035/5035 (980:125g)   Social Gerontology

Required Health Care Administration 5

School of Applied Human Sciences:
- GERO 4170/5170 (31G:170g)   Long Term Care Administration

Health Promotion and Education:
- HPE 2160 (410:060)   Medical Terminology
Health Care Administration electives (minimum 7 hours):

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GER 2111</td>
<td>Families and End of Life Issues</td>
</tr>
<tr>
<td>or FAM SERV 2111</td>
<td>Families and End of Life Issues</td>
</tr>
</tbody>
</table>

Social Work:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>SW 4173/5173 (450:173g)</td>
<td>Social Services for Older Adults</td>
</tr>
</tbody>
</table>

Health Promotion and Education:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>HPE 1101 (410:005)</td>
<td>Introduction to Public Health</td>
</tr>
<tr>
<td>HPE 4164 (410:164g)</td>
<td>Health Care and the Consumer</td>
</tr>
<tr>
<td>HPE 4353/5353 (410:153g)</td>
<td>Public Health Theory</td>
</tr>
</tbody>
</table>

Communication Studies:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMM 4116/5116 (48C:138g)</td>
<td>Health Communication</td>
</tr>
</tbody>
</table>

Internship **

** Students complete the seminar and internship:

- Senior Seminar School of Applied Human Sciences:
  - GER 4193 (31G:193) Internship Seminar
- Internship School of Applied Human Sciences:
  - GER 4195 (31G:195) Internship in Gerontology (Long Term Care track section)

Total hours 43-45

^ These courses have additional prerequisites as follows:
- MGMT 3905/5905 (150:105g) has a prerequisite of MGMT 3100 (150:100) or MGMT 3101 (150:101).
- MGMT 3966/5966 (150:166g) has prerequisites of MGMT 3153 (150:153) and MGMT 3155.
- FAM SERV 3150/5150 (31F:150) has prerequisites of FAM SERV 1020 (31F:020); FAM SERV 1055 (31F:055) or PSYCH 2202 (400:120); a minimum grade of C in all prerequisite courses.
- PSYCH 3204/5204 (400:173g) has a prerequisite of PSYCH 1001 (400:001), SOC 3035/5035 (980:125g) has a prerequisite of SOC 1000 (980:001).
- GERO 4170/5170 (31G:170g) has the following prerequisite: 2 of the following 4 courses - FAM SERV 3150/5150 (31F:150), PSYCH 3204/5204 (400:173g), HPE 4125/5125 (410:125g), or SOC 3035/5035 (980:125g).
- SW 4173/5173 (450:173g) has a prerequisite of SW 1041 (450:041).

^^ Students choosing to take the State of Iowa licensing exam may need to complete up to 10 credit hours of internship, for a total of 43 hours for the Long Term Care track.

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 Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>INTDSGN 1001 (31I:065)</td>
<td>Introduction to Interior Design 2</td>
</tr>
<tr>
<td>INTDSGN 1061 (31I:061)</td>
<td>Design Foundations 3</td>
</tr>
<tr>
<td>INTDSGN 1063 (31I:063)</td>
<td>Drafting for Interiors 3</td>
</tr>
<tr>
<td>INTDSGN 1065</td>
<td>Design Visualization and Communication 2</td>
</tr>
<tr>
<td>INTDSGN 1067 (31I:067)</td>
<td>History of Interiors I 2</td>
</tr>
<tr>
<td>INTDSGN 2063 (31I:064)</td>
<td>Computer Applications for Interior Design I 3</td>
</tr>
<tr>
<td>INTDSGN 2065</td>
<td>Space Planning and the Human Experience 2</td>
</tr>
<tr>
<td>INTDSGN 2067 (31I:068)</td>
<td>History of Interiors II 2</td>
</tr>
<tr>
<td>INTDSGN 2069</td>
<td>Materials and Resources for Interior Design 2</td>
</tr>
<tr>
<td>INTDSGN 3063</td>
<td>Computer Applications for Interior Design II 3</td>
</tr>
<tr>
<td>INTDSGN 3069</td>
<td>Building Systems and Lighting 3</td>
</tr>
<tr>
<td>INTDSGN 3129 (31I:129)</td>
<td>Interior Design Standards 2</td>
</tr>
<tr>
<td>INTDSGN 3151</td>
<td>Residential Design I 3</td>
</tr>
<tr>
<td>INTDSGN 3152</td>
<td>Residential Design II 3</td>
</tr>
<tr>
<td>INTDSGN 3164 (31I:164)</td>
<td>Professional Practice of Interior Design 2</td>
</tr>
<tr>
<td>INTDSGN 3165</td>
<td>Professional Preparation in Interior Design 1</td>
</tr>
<tr>
<td>INTDSGN 4151</td>
<td>Commercial Design I 3</td>
</tr>
<tr>
<td>INTDSGN 4152</td>
<td>Commercial Design II 3</td>
</tr>
<tr>
<td>INTDSGN 4161</td>
<td>Advanced Design I 2</td>
</tr>
<tr>
<td>INTDSGN 4162</td>
<td>Advanced Design II 3</td>
</tr>
<tr>
<td>INTDSGN 4195 (31I:195)</td>
<td>Internship in Interior Design 4</td>
</tr>
<tr>
<td>TEXDSGN 1002 (31T:013)</td>
<td>Textile Science 3</td>
</tr>
</tbody>
</table>

Economics:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 1031 (920:024)</td>
<td>Introduction to Economics 3</td>
</tr>
</tbody>
</table>

Marketing:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MKTG 2110 (130:101)</td>
<td>Principles of Marketing 3</td>
</tr>
</tbody>
</table>

Elective

Select one of the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 2120 (120:030)</td>
<td>Principles of Financial Accounting 3</td>
</tr>
</tbody>
</table>

Business:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUSINESS 2010 (100:040)</td>
<td>Entrepreneurial Fundamentals (Business:)</td>
</tr>
</tbody>
</table>

Finance:
### School of Applied Human Sciences

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>FIN 3110</td>
<td>Principles of Real Estate</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 2080</td>
<td>Introduction to Information Systems</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 3113</td>
<td>Business Communication</td>
<td>3</td>
</tr>
<tr>
<td>MKTG 3113/5113</td>
<td>Consumer Behavior (130:106g)</td>
<td>3</td>
</tr>
<tr>
<td>MKTG 3143</td>
<td>Advertising and Promotion</td>
<td>3</td>
</tr>
<tr>
<td>MKTG 3146</td>
<td>Digital Advertising</td>
<td>3</td>
</tr>
<tr>
<td>MKTG 3153</td>
<td>Personal Selling</td>
<td>3</td>
</tr>
<tr>
<td>MKTG 3154</td>
<td>Sales Management</td>
<td>3</td>
</tr>
<tr>
<td>MKTG 3156</td>
<td>Services Marketing</td>
<td>3</td>
</tr>
<tr>
<td>MKTG 3166</td>
<td>Retail Management</td>
<td>3</td>
</tr>
<tr>
<td>MKTG 3176/5176</td>
<td>Global Marketing (130:177g)</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Hours:** 65

### Marketing:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MKTG 2110</td>
<td>Principles of Marketing</td>
<td>3</td>
</tr>
<tr>
<td>MKTG 3166</td>
<td>Retail Management</td>
<td>3</td>
</tr>
<tr>
<td>ECON 1031</td>
<td>Introduction to Economics</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 2120</td>
<td>Principles of Financial Accounting</td>
<td>3</td>
</tr>
<tr>
<td>MKTG 3113/5113</td>
<td>Consumer Behavior (130:106g)</td>
<td>3</td>
</tr>
<tr>
<td>MKTG 4170/5170</td>
<td>Marketing Strategy (130:191g)</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 3153</td>
<td>Organizational Management</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Hours:** 60

### Family Studies Minor

#### Required

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</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>PSYCH 2202</td>
<td>Developmental Psychology</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>
<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 (48C:180g)</td>
<td>3</td>
</tr>
<tr>
<td>SOC 2010</td>
<td>Research Methods</td>
<td>3</td>
</tr>
<tr>
<td>PSYCH 1001</td>
<td>Introduction to Psychology</td>
<td>3</td>
</tr>
</tbody>
</table>

Select three electives from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</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>GER 2111</td>
<td>Families and End of Life Issues</td>
<td>3</td>
</tr>
<tr>
<td>FAM SERV 3145</td>
<td>Violence in Intimate Relationships</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Hours:** 60
## School of Applied Human Sciences

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>FAM SERV 3150/5150</td>
<td>Families and Aging</td>
</tr>
<tr>
<td>FAM SERV 3155/5155</td>
<td>Parenting</td>
</tr>
<tr>
<td>FAM SERV 3161/5161</td>
<td>Families, Alzheimer's and Related Dementias</td>
</tr>
<tr>
<td>FAM SERV 3160/5160</td>
<td>Family Assessment and Intervention</td>
</tr>
<tr>
<td>FAM SERV 3162/5162</td>
<td>Issues in Family Policy</td>
</tr>
<tr>
<td>FAM SERV 3175/5175</td>
<td>Family Financial Counseling and Literacy</td>
</tr>
<tr>
<td>FAM SERV 3176/5176</td>
<td>Consumer Behavior Across the Lifespan</td>
</tr>
<tr>
<td>FAM SERV 4153/5153</td>
<td>Family Relationships in Crisis</td>
</tr>
<tr>
<td>FAM SERV 4157/5157</td>
<td>Human Sexuality Education</td>
</tr>
<tr>
<td>FAM SERV 4184/5184</td>
<td>Topics in Family Services</td>
</tr>
<tr>
<td>FAM SERV 4198 (31F:198)</td>
<td>Independent Study in Family Services</td>
</tr>
<tr>
<td></td>
<td>Total Hours                                         24</td>
</tr>
</tbody>
</table>

## Gerontology Minor

### Required:
- **PSYCH 1001 (400:001)** Introduction to Psychology 3

### Gerontology core: select two of the following: 6

**School of Applied Human Sciences:**
- FAM SERV 3150/5150 Families and Aging *

**Psychology:**
- PSYCH 3204/5204 Psychology of Aging 400:173g

### Health Promotion and Education:

**Sociology:**
- SOC 3035/5035 (980:125g) Social Gerontology *

### Families and Aging core: (select one of the following) 3

**FAM SERV 2077 (31F:077)** Management of Family Resources

**FAM SERV 3162/5162** (31F:162g) Issues in Family Policy *

**GERO 3161/5161** Families, Alzheimer's and Related Dementias

* or FAM SERV 3161/5161 Families, Alzheimer's and Related Dementias

### Development core: (select one of the following) 3

**School of Applied Human Sciences:**
- FAM SERV 1055 (31F:055) Human Growth and Development *

**Psychology:**
- PSYCH 2202 (400:120) Developmental Psychology *

### Electives in Gerontology: select two of the following: 6

**Communication Sciences and Disorders:**

**CSD 1000 (51C:006)** Understanding Communication Disorders

**Communication Studies:**
- COMM 4116/5116 Health Communication 48C:138g

**Health Promotion and Education:**
- HPE 4353/5353 (410:153g) Public Health Theory

**School of Applied Human Sciences:**
- GER 2111 Families and End of Life Issues
* or FAM SERV 2111 Families and End of Life Issues

**GERO 4170/5170** Long Term Care Administration 31G:170g

**GERO 4198 (31G:198)** Independent Study in Gerontology

**INTDSGN 3129 (311:129)** Interior Design Standards

**Social Work:**
- SW 4173/5173 (450:173g) Social Services for Older Adults *

**Anthropology:**
- ANTH 3102/5102 (990:168g) Culture, Disease, and Healing *

**ANTH 3202/5202 (990:152g) Human Biological Variation *

**World Religions/Philosophy:**
- RELS/PHIL 3510/CAP 3173 Bio-Medical Ethics (CAP:173)

**RELS/PHIL 3110/CAP 3194 (CAP:194) Perspectives on Death and Dying**

**Total Hours** 21
The School of Applied Human Sciences.

This minor is offered by the Textile and Apparel program housed in the School of Applied Human Sciences.

**Electives from the following:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>TEXDSGN 2007</td>
<td>Fashion Design: Flat Pattern and Draping</td>
</tr>
<tr>
<td>TEXDSGN 3011</td>
<td>Fashion Trend Analysis</td>
</tr>
<tr>
<td>TEXDSGN 3012</td>
<td>Textile Structures</td>
</tr>
<tr>
<td>TEXDSGN 3009</td>
<td>Quality Assurance for Textile Materials</td>
</tr>
<tr>
<td>TEXDSGN 3100</td>
<td>Apparel Design and Evaluation</td>
</tr>
<tr>
<td>TEXDSGN 3007</td>
<td>Creative Textile and Apparel Design Foundations</td>
</tr>
</tbody>
</table>

**Required courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>COUN 4013/6013</td>
<td>Meeting the Needs of Diverse Learners in Classrooms</td>
</tr>
</tbody>
</table>

**Total Hours** 6

---

**Textile and Apparel Minor**

This minor is offered by the Textile and Apparel program housed in the School of Applied Human Sciences.

**Required courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>TEXDSGN 1002</td>
<td>Textile Science</td>
</tr>
<tr>
<td>TEXDSGN 1003</td>
<td>Creative Textile and Apparel Design Foundations</td>
</tr>
<tr>
<td>TEXDSGN 1004</td>
<td>Fashion Culture and Industry</td>
</tr>
<tr>
<td>TEXDSGN 2007</td>
<td>Apparel Design and Evaluation</td>
</tr>
</tbody>
</table>

**Electives from the following:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>TEXDSGN 2004</td>
<td>History of Costume</td>
</tr>
<tr>
<td>TEXDSGN 2005</td>
<td>Fashion Promotion</td>
</tr>
<tr>
<td>TEXDSGN 2006</td>
<td>Computer Textile and Apparel Design Foundations</td>
</tr>
<tr>
<td>TEXDSGN 3009</td>
<td>Textile Structures</td>
</tr>
<tr>
<td>TEXDSGN 3010</td>
<td>Quality Assurance for Textile Materials</td>
</tr>
<tr>
<td>TEXDSGN 3011</td>
<td>Fashion Trend Analysis</td>
</tr>
<tr>
<td>TEXDSGN 3012</td>
<td>Textile Design: Flat Pattern and Draping</td>
</tr>
</tbody>
</table>

**Total Hours** 6

---

**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 (also 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 51 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 in Classrooms 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 200/6000-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**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>COUN 4013</td>
<td>Introduction to Professional Counseling</td>
</tr>
<tr>
<td>COUN 4015</td>
<td>Counseling Skills</td>
</tr>
<tr>
<td>COUN 6220</td>
<td>Group Counseling Skills and Processes</td>
</tr>
<tr>
<td>COUN 6225</td>
<td>Facilitating Career Development</td>
</tr>
<tr>
<td>COUN 6226</td>
<td>Ethics, Supervision, Crisis and Consultation</td>
</tr>
<tr>
<td>COUN 6227</td>
<td>Counseling Theory</td>
</tr>
</tbody>
</table>

**Total Hours** 3

---

* These courses have additional prerequisites as follows:
  
  FAM SERV 3150/5150 (31F:150g) has prerequisites of FAM SERV 1020 (31F:020); FAM SERV 1055 (31F:055); PSYCH 2202 (400:120); and junior standing.
  
  PSYCH 3204/5204 (400:173g) has prerequisites of PSYCH 1001 (400:001); junior standing. PSYCH 1001 (400:001) may be used to satisfy Category 5B of the Liberal Arts Core.
  
  SOC 3035/5035 (980:125g) has prerequisite of SOC 1000 (980:001). SOC 1000 (980:001) may be used to satisfy Category 5A of the Liberal Arts Core.
  
  FAM SERV 3162/5162 (31F:162g) has prerequisite of FAM SERV 1020 (31F:020); a minimum grade of C in all prerequisite courses, and junior standing.
  
  FAM SERV 1055 (31F:055) has prerequisite of PSYCH 1001 (400:001). PSYCH 1001 (400:001) may be used to satisfy Category 5B of the Liberal Arts Core.
  
  PSYCH 2202 (400:120) has prerequisite of PSYCH 1001 (400:001). PSYCH 1001 (400:001) may be used to satisfy Category 5B of the Liberal Arts Core.
  
  GER 4170/5170 (31G:170g) has the following prerequisite: 2 of the following 4 courses:
  
  - FAM SERV 3150/5150 (31F:150g), PSYCH 3204/5204 (400:173g), HPE 4125/5125 (410:125g), SOC 3035/5035 (980:125g).
  
  SW 4173/5173 (450:173g) has prerequisite of SW 1041 (450:041). SW 1041 (450:041) may be used to satisfy Category 5C of the Liberal Arts Core.
  
  ANTH 3102/5102 (990:152g) has prerequisite of ANTH 1001 (990:010); junior standing.
  
  ANTH 3102/5102 (990:168g) has prerequisite of ANTH 1002 (990:011) or SOC 1000 (980:001) and junior standing.

---

- **TEXDSGN 4015/5015 (31T:114g)**: Dress and Human Behavior
- **TEXDSGN 4016 (31T:115g)**: Apparel Product Development and Merchandising
- **TEXDSGN 4184/5184 (31T:184g)**: Topics in Textile and Apparel

**Total Hours** 18
COUN 6228 (290:228). Assessment Techniques in Counseling — 3 hrs.
COUN 6250 (290:250). Family Counseling — 3 hrs.
COUN 6256 (290:256). Multicultural Counseling — 3 hrs.
COUN 6262 (290:262). Intervention and Prevention in Lifespan Development — 3 hrs.

Measurement and Research:

Total core hours: 36 hrs.

One of the following emphases:

Clinical Mental Health Counseling Emphasis (24 hours):

Required emphasis hours:
Counseling:
COUN 6241 (290:241). Treatment Procedures in Mental Health Counseling — 3 hrs.
Psychology:
PSYCH 3403/5403 (400:142g). Abnormal Psychology — 3 hrs.
Electives: 6 hrs.

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

Additional requirement for thesis option:

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

School Counseling Emphasis (15 hours):

Required emphasis courses:
COUN 6210 (290:210). Developing Comprehensive School Counseling Programs — 3 hrs.
Educational Psychology:

Total hours for Counseling: School Counseling Emphasis non-thesis option (CACREP required 48 credits): 51 hrs.

Additional requirement for thesis option:

Total hours for Counseling: School Counseling Emphasis thesis option: 57 hrs.

Counseling Courses

COUN 4103/5103 (290:103g). Introduction to Professional Counseling — 3 hrs.
Introduction to counseling in school (K-12), mental health and community agency settings. Emphasis on professional roles, current trends, and legal/ethical issues. Prerequisite(s): junior standing; consent of department head. (Fall and Spring)

COUN 4105/5105 (290:105g). Counseling Skills — 3 hrs.
Focus on developing counseling skills with emphasis on self-understanding. Verbal and non-verbal counseling skills are developed through lecture, demonstration, and extensive laboratory practice. Prerequisite(s): junior standing; consent of department head. (Fall and Spring)

COUN 4198 (290:198). Independent Study — 1-6 hrs. (Variable)

Develops advanced-level counseling skills necessary for clinical practice in mental health settings. Focus on case conceptualization and specific interventions for initiating, sustaining, and terminating a counseling experience. Extensive skill practice/lab. Prerequisite(s): COUN 4103/5103 (290:103g); COUN 4105/5105 (290:105g) (grade of B or higher); COUN 6227 (290:227) (highly recommended); consent of department head. (Spring)

COUN 6210 (290:210). Developing Comprehensive School Counseling Programs — 3 hrs.
Focus on managing, organizing, and designing K-12 comprehensive, sequential, developmental guidance programs. Prerequisite(s): School Counseling major; COUN 4103/5103 (290:103g); COUN 4105/5105 (290:105g); consent of department head. (Summer)

Emphasis on theoretical and experiential understandings of group dynamics, development, theories, and methods. Focus on group leadership and group membership. Experiential laboratory participation incorporated. Prerequisite(s): COUN 4103/5103 (290:103g); COUN 4105/5105 (290:105g); consent of department head. (Fall and Spring)

Exploration of career development theory and career counseling techniques. Emphasis on significance of occupational choice; examination of sociological, psychological, and economic factors. Prerequisite(s): COUN 4103/5103 (290:103g); COUN 4105/5105 (290:105g); consent of department head. (Summer)

COUN 6226 (290:226). Ethics, Supervision, Crisis and Consultation — 3 hrs.
Provides an overview of ethics, the consultation and supervision processes, and crisis response by counseling professionals. Prerequisite(s): COUN 4103/5103 (290:103g); COUN 4105/5105 (290:105g); consent of department head. (Spring and Summer)

Overview of predominant counseling and human development theories, including emphasis on learning and personality development and normal and abnormal human behavior. Stresses practical applications in school and mental health settings. Prerequisite(s): consent of department head. Prerequisite(s) or corequisite(s): COUN 4103/5103 (290:103g) and/or COUN 4105/5105 (290:105g). (Fall)

COUN 6228 (290:228). Assessment Techniques in Counseling — 3 hrs.
Assessment and appraisal procedures of individuals and groups. Primary focus on the understanding and use of standardized and
School of Applied Human Sciences

non-standardized tests, inventories, observations, and case data for diagnosis in counseling. Prerequisite(s): COUN 4103/5103 (290:103g); COUN 4105/5105 (290:105g); COUN 6205 (290:205) (highly recommended); consent of department head. (Fall and Spring)

COUN 6241 (290:241). Treatment Procedures in Mental Health Counseling — 3 hrs.
Emphasis on the diagnosis of psychopathology and corresponding treatment procedures. Includes etiology, diagnosis, and treatment of mental and emotional disorders and dysfunctional behavior. Prerequisite(s): COUN 4103/5103 (290:103g); COUN 4105/5105 (290:105g); COUN 6205 (290:205); COUN 6227 (290:227); COUN 6228 (290:228) (highly recommended); PSYCH 3403/5403 (400:142g); consent of department head. (Summer)

COUN 6250 (290:250). Family Counseling — 3 hrs.
Emphasis on a family systems perspective. Includes theoretical foundations, family developmental life cycles, identification of functional/dysfunctional family systems, survey of interventions and general process of family counseling. Prerequisite(s): COUN 4103/5103 (290:103g); COUN 4105/5105 (290:105g); COUN 6227 (290:227) (highly recommended); consent of department head. (Fall and Spring)

Normal and abnormal child/adolescent development, problem conceptualization from an individual as well as a systems-based perspective, and development of advanced-level counseling skills with emphasis on age-appropriate assessment and interventions. Lab practice and actual counseling experience with young clients. Prerequisite(s): COUN 4105/5105 (290:105g) (grade of B or higher); COUN 6227 (290:227) (highly recommended); consent of department head. (Fall)

COUN 6256 (290:256). Multicultural Counseling — 3 hrs.
Emphasizes examination of personal attitudes, perceptions, and behaviors regarding women, ethnic minorities, elderly, gays and lesbians, and persons with disabilities and concepts such as oppression. Increases understanding of counseling theories and techniques within a multicultural paradigm. Prerequisite(s): COUN 4103/5103 (290:103g); COUN 4105/5105 (290:105g); COUN 6227 (290:227) (highly recommended); consent of department head. (Spring and Summer)

COUN 6262 (290:262). Intervention and Prevention in Lifespan Development — 3 hrs.
Explores crises and challenges during developmental stages, which may bring individuals, couples, or families to counseling. Discussion of diversity, human development theory, and ethical considerations in lifespan development for application to counseling. Prerequisite(s): COUN 4103/5103 (290:103g); COUN 4105/5105 (290:105g); COUN 6227 (290:227); consent of department head. (Fall)

(Variable)

Special topics as indicated in the Schedule of Classes. (Variable)

First-level intensive experience designed to further develop individual and group counseling skills. Offered on credit/no credit basis only. Prerequisite(s): for School Counseling: COUN 4103/5103 (290:103g); COUN 4105/5105 (290:105g); COUN 6220 (290:220); COUN 6227 (290:227); COUN 6250 (290:250) (recommended); COUN 6254 (290:254) (grade of B or higher); COUN 6262 (290:262) (highly recommended); consent of department head. Prerequisite(s) for Mental Health Counseling: COUN 4103/5103 (290:103g); COUN 4105/5105 (290:105g); COUN 6205 (290:205) (grade of B or higher); COUN 6220 (290:220); COUN 6227 (290:227); COUN 6241 (290:241) (recommended/can take as corequisite); COUN 6250 (290:250) (recommended); PSYCH 3403/5403 (400:142g); consent of department head. (Fall and Spring)

Advanced intensive experience designed to integrate counseling and consultation skills in a work setting. Offered on credit/no credit basis only. May be repeated for up to 12 credits. Six hours are required for students to complete requirements for licensing in each emphasis area (Clinical Mental Health or School Counseling). Prerequisite(s): for School Counseling: COUN 6262 (290:262); COUN 6290 (290:290); consent of department head. Prerequisite(s) for Mental Health Counseling: COUN 6290 (290:290); consent of department head. (Fall and Spring)

COUN 6299 (290:299). Research.
Prerequisite(s): consent of department. (Variable)

Family Services Courses

Use of social science theory and research to understand psycho-socio-cultural influences in the development of identity and interpersonal relationships. Emphasizes application of current research and theory to facilitate positive individual growth and committed interpersonal relationships. (Fall, Spring, Summer)

Understanding contemporary families as they exist in their cultural context. Exploration of how families change and adapt to normative and non-normative challenges. Application of family theory and current research in order to understand family dynamics. (Fall, Spring, Summer)

Introduction to basic research methods used in family science. Quantitative and qualitative research designs, ethical considerations, and evaluating research results. Development of hypotheses based on current research and choice of appropriate methodologies to address them. (Fall and Spring)

Examination of theory and research contributing to our understanding of how biological, psychological, and social influences shape interindividual differences and intraindividual change across the life span. Prerequisite(s): PSYCH 1001 (400:001); minimum grade of C in all prerequisite courses. (Fall and Spring)

Human sexuality as an integration of biological, psychological, and social factors. Topics include developing healthy relationships, sexual orientation, love, sexuality education, sexual decision making, and challenges of sexual health and functioning. (Fall and Spring)

FAM SERV 1140. Culture and Marriage — 3 hrs.
An introduction to the diversity of marriages in the US. Topics include differences and similarities in demographic characteristics, the timing of marriage, marital roles, and relationship strengths among various cultural and ethnic groups living in the United States. (Variable)
FAM SERV 2054 (31F:054). Interpersonal Relationship Dynamics — 3 hrs.
Analysis of interpersonal relationship dynamics and dyadic decision-making using various theoretical perspectives. Study of evidence-based relationship enhancement strategies. Prerequisite(s): FAM SERV 1010 (31F:010); FAM SERV 1020 (31F:020); minimum grade of C in all prerequisite courses. (Variable)

Survey of prevention and intervention models, methods and professional issues involved in family services. Prerequisite(s): FAM SERV 1020 (31F:020); minimum grade of C in all prerequisite courses. (Fall and Spring)

Exploration of the management of human and economic resources available to individuals and families through the lifespan from a family science perspective. Emphasis on financial, time, and work/family issues. Prerequisite(s): sophomore standing. (Variable)

FAM SERV 2111. Families and End of Life Issues — 3 hrs.
Overview of individual, familial, social, and cultural aspects of death, dying and the bereavement process. Topics include final planning, palliative care, funeral rituals, and grief. Prerequisite(s): sophomore standing. (Same as GERO 2111) (Variable)

Exploration of theoretical models of violence in intimate and family relationships and examination of the impact of violence on secondary victims. Empirical and programmatic implications for prevention and intervention models are reviewed. Prerequisite(s): junior standing. (Variable)

FAM SERV 3150/5150 (31F:150g). Families and Aging — 3 hrs.
Identification of challenges and normative transitions associated with aging families. Application of developmental and family theories to tasks of adulthood and aging. Prerequisite(s): FAM SERV 1020 (31F:020); FAM SERV 1055 (31F:055) or PSYCH 2202 (400:120); minimum grade of C in all prerequisite courses; junior standing. (Fall and Spring)

FAM SERV 3155/5155 (31F:155g). Parenting — 3 hrs.
Review of parent-child relationships and the dynamic processes of parenting children from conception through young adulthood. Emphasizes developmental and family theory and the diversity of contexts that impact parent-child relationships. Prerequisite(s): FAM SERV 1020 (31F:020); FAM SERV 1055 (31F:055) or PSYCH 2202 (400:120); minimum grade of C in all prerequisite courses; junior standing. (Fall and Spring)

FAM SERV 3160/5160 (31F:160g). Family Assessment and Intervention — 3 hrs.
Exploration and integration of theoretical and evidence-based practice models and skills utilized in family intervention. Professional skills, strategies, tools and ethical issues associated with family assessment and interventions will be examined. Prerequisite(s): FAM SERV 1020 (31F:020); minimum grade of C in all prerequisite courses; junior standing; consent of instructor. (Variable)

FAM SERV 3161/5161. Families, Alzheimer's and Related Dementias — 3 hrs.
Exploration of issues pertaining to Alzheimer's Disease and related dementias. Examination of challenges associated with memory disorders. Strategies for supporting affected individuals and families. Cannot receive credit in both FAM SERV 3161/5161 and GERO 3161/5161. Prerequisite(s): junior standing. (Same as GERO 3161/5161) (Variable)

Exploration of legal issues, policies, and laws influencing the well-being of families, and the roles family professionals can play in influencing and informing policy at the local, state, and federal levels. Prerequisite(s): FAM SERV 1020 (31F:020); minimum grade of C in all prerequisite courses; junior standing. (Variable)

FAM SERV 3175/5175. Family Financial Counseling and Literacy — 3 hrs.
Using both the Financial Counseling model and the Solution Focused model, this class will introduce students to the financial counseling process as well as the basic concepts of family financial management throughout the lifespan. Prerequisite(s): junior standing. (Variable)

FAM SERV 4157/5157 (31F:157g). Human Sexuality Education — 1-4 hrs.
Analytical approach to the consumption of durables, goods, services, and housing by families across the lifespan. Impact of family on consumption and purchasing decisions. Prerequisite(s): junior standing. (Variable)

FAM SERV 4180/5180 (31F:180g). Problems in Family Services — 1-4 hrs.
Individual topic areas of in-depth study. Prerequisite(s): junior standing; consent of instructor. (Variable)

FAM SERV 4182/5182 (31F:182g). Research in Family Services — 1-3 hrs.
Conduct supervised research and/or scholarly project. Prerequisite(s): research methods course; minimum grade of C in all prerequisite courses; junior standing; consent of instructor. (Variable)

Family dynamics in crisis situations; review and application of the theoretical and empirical research about the effects of stress and crises on individuals and families, including intervention and policy implications. Prerequisite(s): FAM SERV 1020 (31F:020); 3 hours social science research methods; minimum grade of C in all prerequisite courses; junior standing. (Variable)

Examination of methods for teaching human sexuality in a variety of educational settings; emphasis placed on family life education programs. Students will use theoretical and empirical literature to evaluate programs and to develop sexuality curricula. Prerequisite(s): FAM SERV 1057 (31F:057); minimum grade of C in all prerequisite courses; junior standing. (Variable)

An understanding of the general philosophy and broad principles of family life education in conjunction with the ability to plan, implement, and evaluate educational programs for families. Prerequisite(s): FAM SERV 1020 (31F:020); FAM SERV 1057 (31F:057); FAM SERV 2060 (31F:060); 3 hours social science research methods; minimum grade of C in all prerequisite courses; minimum 2.40 GPA; senior standing as a Family Services major or consent of instructor. (Variable)
FAM SERV 4184/5184 (31F:184g). Topics in Family Services — 1-3 hrs.
Selected topics relating to current issues in Family Services. Topics to be announced in the Schedule of Classes. May be repeated on different topics for maximum of 6 hours. Prerequisite(s): junior standing. (Variable)

Professional development course including the following topics: family services as a profession; ethical decisions; diversity in the professional field; issues that emerge in family service agencies; and preparation for internship and entry into employment. Prerequisite(s): FAM SERV 2060 (31F:060); Family Services majors only; minimum grade of C in all prerequisite courses; minimum 2.40 GPA; consent of instructor. (Fall and Spring)

Supervised experience in approved practicum situation. Transfer students must complete one full semester in residence before being approved for internship. Stipulate a minimum of 400 hours of internship plus seminar. Prerequisite(s): FAM SERV 4190 (31F:190); minimum grade of C in all prerequisite courses; minimum 2.40 GPA; senior standing. (Fall, Spring, Summer)

Independent Study in Family Services

Gerontology Courses

GERO 2111. Families and End of Life Issues — 3 hrs.
Overview of individual, familial, social, and cultural aspects of death, dying and the bereavement process. Topics include final planning, palliative care, funeral rituals, and grief. Prerequisite(s): sophomore standing. (Same as FAM SERV 2111) (Variable)

GERO 3161/5161. Families, Alzheimer's and Related Dementias — 3 hrs.
Exploration of issues pertaining to Alzheimer's Disease and related dementias. Examination of challenges associated with memory disorders. Strategies for supporting affected individuals and families. Cannot receive credit in both FAM SERV 3161/5161 and GERO 3161/5161. Prerequisite(s): junior standing. (Same as FAM SERV 3161/5161) (Variable)

GERO 3192/5192 (31G:192g). Research in Gerontology — 1-3 hrs.
Conduct supervised research and/or scholarly project. Prerequisite(s): research methods course; junior standing; consent of instructor. (Variable)

GERO 3194/5194 (31G:194g). Problems in Gerontology — 1-4 hrs.
Individual topic areas of in-depth study. Prerequisite(s): junior standing; consent of instructor. (Variable)

GERO 4170/5170 (31G:170g). Long Term Care Administration — 3 hrs.
Study of long term care administration including social services, dietary, legal aspects; nursing; environmental services, activities/community resources; business administration; administrative organization, and human resource management. Prerequisite(s): Gerontology: LTC administration majors only; junior standing; department approval. (Odd Springs)

GERO 4184/5184 (31G:184g). Topics in Gerontology — 1-3 hrs.
Selected topics relating to current issues in gerontology. Topics to be announced in the Schedule of Classes. May be repeated on different topics for maximum of 6 hours. Prerequisite(s): junior standing. (Variable)

GERO 4193 (31G:193). Internship Seminar — 1 hr.
Process seminar to focus on and maximize student learning from their internship experiences and aid in their development of professional practices. May be repeated for maximum of 2 hours. Corequisite(s): GERO 4195 (31G:195) or HPE 4768 (410:168) or SOC 3100. (Variable)

Supervised experience in approved work situation. Transfer students must complete one full semester in residence before being approved for internship.

Sec. 1. Social Sciences track - 3 hrs.
Sec. 2. Long Term Care track - 1-12 hrs. May be repeated for maximum of 12 hours. Corequisite(s): for Social Sciences track: GERO 4193 (31G:193). Prerequisite(s) or corequisite(s): for Long Term Care track: GERO 4193 (31G:193). (Variable)

(Variable)

Interior Design Courses

Overview of interior design issues relating to design methods, human factors, professions and certifications, current concerns, and environments. (Fall)

Introduction to design elements and principles and their application to applied and fine arts. Attention to materials techniques and evaluation. Development of individual perception of design processes within interior design context. (Fall and Spring)

INTDSGN 1063 (31I:063). Drafting for Interiors — 3 hrs.
Introduction to architectural drafting; emphasis on drawing as a visual communication medium in the field of interior design. Development of drafting skills as a graphic language. Prerequisite(s) or corequisite(s): INTDSGN 1061 (31I:061). (Spring)

INTDSGN 1065. Design Visualization and Communication — 2 hrs.
Design and presentation skills developed through studio experiences in various media. Emphasis on perceptual and conceptual development in two and three dimensions. (Spring)

INTDSGN 1067 (31I:067). History of Interiors I — 2 hrs.
Styles of furnishings, interiors, and architecture from antiquity to the mid-19th century. (Spring)

Emphasis on three-dimensional graphic representation in the field of interior design. Includes introduction to computer-aided drafting. Prerequisite(s): INTDSGN 1063 (31I:063). Corequisite(s): INTDSGN 2065; INTDSGN 2069; declared Interior Design majors only. (Fall)

INTDSGN 2065. Space Planning and the Human Experience — 2 hrs.
Introduction to concepts and application of spatial definition, organization, and theories of human behavior in the built environment. Corequisite(s): INTDSGN 2063 (31I:064); INTDSGN 2069; declared Interior Design majors only. (Fall)
INTDSGN 2067 (31I:068). History of Interiors II — 2 hrs.
Styles of furnishings, interiors, and architecture from the mid-19th century to the present and their use in current interiors; current trends and designers. Prerequisite(s): INTDSGN 1067 (31I:067). (Fall)

INTDSGN 2069. Materials and Resources for Interior Design — 2 hrs.
The study of characteristics, installation, estimating, maintenance and sustainability of materials specified in interior applications. Understanding of sourcing, distribution and sustainable practices related to interior finishes and furnishings. Corequisite(s): INTDSGN 2063; INTDSGN 2065; declared Interior Design majors only. (Fall)

INTDSGN 3063. Computer Applications for Interior Design II — 3 hrs.
Advanced computer-aided design using related software in the field of interior design. Prerequisite(s): INTDSGN 2063 (31I:064); declared Interior Design majors only. (Spring)

INTDSGN 3069. Building Systems and Lighting — 3 hrs.
Introduction to structural and non-structural building systems, circulation systems, and distribution systems (power, mechanical, HVAC, data/voice and plumbing) as they impact interior applications. Principles of thermal and acoustical design, indoor air quality, natural and electrical lighting design. Prerequisite(s): INTDSGN 2063 (31I:064); INTDSGN 2065; INTDSGN 2069; declared Interior Design majors only. (Spring)

Standards set by the profession for entry-level positions in Interior Design. (Spring)

INTDSGN 3151. Residential Design I — 3 hrs.
Residential design. Programming, space planning, life safety issues, conceptualization, problem solving, and presentation. Includes special populations and purposes. Prerequisite(s): INTDSGN 2069. Corequisite(s): INTDSGN 3063; INTDSGN 3069; declared Interior Design majors only. (Spring)

INTDSGN 3152. Residential Design II — 3 hrs.
Advanced Residential design. Programming, space planning, life safety issues, conceptualization, problem solving, and presentation. Includes special populations and purposes. Prerequisite(s): INTDSGN 3151. (Spring)

Professional responsibilities (legal, ethical, social and business) and practice of Interior Design. Prerequisite(s) or corequisite(s): INTDSGN 3151; declared Interior Design majors only. (Spring)

INTDSGN 3165. Professional Preparation in Interior Design — 1 hr.
Development of credentials and portfolio for job market entry. Prerequisite(s) or corequisite(s): INTDSGN 3151; declared Interior Design majors only. (Spring)

INTDSGN 4151. Commercial Design I — 3 hrs.
Non-residential design, programming, space planning, life safety issues, conceptualization, problem solving, and presentation. Includes special populations and purposes. Prerequisite(s): INTDSGN 3152; declared Interior Design Majors only. (Fall)

INTDSGN 4152. Commercial Design II — 3 hrs.
Advanced non-residential design, programming, space planning, life safety issues, conceptualization, problem solving, and presentation. Includes special populations and purposes. Prerequisite(s): INTDSGN 4151. (Fall)

INTDSGN 4161. Advanced Design I — 2 hrs.
Complex residential/non-residential design problems incorporating applied research methods. Prerequisite(s): Corequisite(s): INTDSGN 4152; declared Interior Design Majors only. (Fall)

INTDSGN 4162. Advanced Design II — 3 hrs.
Complex residential/non-residential design problems incorporating applied research and integration of life safety, building systems and human response to the built environment. Prerequisite(s): INTDSGN 4161. (Variable)

INTDSGN 4184/5184 (31I:184g). Topics in Interior Design — 1-3 hrs.
Selected topics relating to current issues in Interior Design. Topics to be announced in the Schedule of Classes. May be repeated on different topics for maximum of 6 hours. Prerequisite(s): junior standing. (Variable)

INTDSGN 4192/5192 (31I:192g). Research in Interior Design — 1-3 hrs.
Conduct supervised research and/or scholarly project. Prerequisites: research methods course; junior standing; consent of instructor. (Variable)

INTDSGN 4194/5194 (31I:194g). Problems in Interior Design — 1-4 hrs.
Individual topic areas of in-depth study. Prerequisite(s): all course work must be completed. (Fall, Spring, Summer)

INTDSGN 4198 (31I:198). Independent Study in Interior Design. (Variable)

Nutrition Courses

Textiles and Apparel Courses
Fundamentals of textiles as related to the production, sale, and use of apparel, interiors, and other products. Laboratory experiences related to the identification of fibers, yarns, and fabrics. (Fall and Spring)

Investigation of elements and principles of design as they apply to textiles and apparel. (Variable)

TEXDSGN 1004. Fashion Culture and Industry — 3 hrs.
An introduction to the textiles and apparel industry, with a focus on understanding the cultural, social and economic impact of the fashion industry. The class includes projects focused on the role of innovative ideas within the industry, exploring career opportunities, and following contemporary fashion trends. (Fall and Spring)

Costume in the western world from ancient times to the present. (Variable)

Promotion and nonpersonal selling activities within the fashion marketing process. Includes strategies, media selection and use, planning and budgetary processes, publicity, display, special events, and fashion shows. (Spring)
Introduction to computer aided design (CAD) software to investigate the elements and principles of design as applied to textiles and apparel. Software includes: Adobe Illustrator and Adobe Photoshop. Prerequisite(s): TEXDSGN 1003 (31T:012). (Fall)

Introduction to and development of apparel design, flat pattern, construction, tailoring, and couture skills to create and evaluate original apparel garments. Prerequisite(s): TEXDSGN 1002 (31T:013). (Fall)

Apparel industry-based software applied to the areas of textile and apparel design and product development. Software includes: Adobe Illustrator, Adobe Photoshop, and Lectra Kaledo Print. Prerequisite(s): TEXDSGN 2006 (31T:011). (Spring)

Structural and functional aspects of textile yarns and fabrics. Manufacturing techniques are related to physical properties of yarns and fabrics used in apparel and other end uses, with a focus on textile and apparel product development. Prerequisite(s): TEXDSGN 1002 (31T:013). (Variable)

Focus on quality issues for textile materials used in apparel and other end uses. Discussion of quality theory, as well as textile material performance expectations and methods of predicting performance through physical testing. Prerequisite(s): TEXDSGN 1002 (31T:013). (Fall)

Analysis of contemporary fashion trends using select theory and forecasting models. Prerequisite(s): TEXDSGN 1004. (Variable)

Apparel design using a product development process, emphasizing the design process, line development, sourcing materials, costing, and production. Advanced apparel production skills (draping and pattern grading) are further developed within apparel design projects. Prerequisite(s): TEXDSGN 2007 (31T:014). (Spring)

Serves as the program capstone experience. Students study leadership skills, professional ethics, as well as prepare an internship experience. Course culminates with a large-scale group experiential learning project conducted in the field. Prerequisite(s): TEXDSGN 2007 (31T:014); junior standing. (Fall)

TEXDSGN 4015/5015 (31T:114g). Dress and Human Behavior — 3 hrs.
Textiles and apparel in relation to culture, society, and the individual. Survey and application of selected theories. Prerequisite(s): junior standing. (Variable)

TEXDSGN 4184/5184 (31T:184g). Topics in Textile and Apparel — 1-3 hrs.
Selected topics relating to current issues in Textile and Apparel. Topics to be announced in the Schedule of Classes. May be repeated on different topic for maximum of 6 hours. Prerequisite(s): junior standing. (Variable)

TEXDSGN 4192/5192 (31T:192g). Research in Textiles and Apparel — 1-3 hrs.
Conduct supervised research and/or scholarly project. Prerequisite(s): research methods course; junior standing; consent of instructor. (Variable)

TEXDSGN 4194/5194 (31T:194g). Problems in Textiles and Apparel — 1-4 hrs.
Individual topic areas of in-depth study. Prerequisite(s): junior standing; consent of instructor. (Variable)

Supervised experience in approved work situation. Transfer students must complete one full semester in residence before being approved for internship. Prerequisite(s): TEXDSGN 2006 (31T:011); TEXDSGN 1003 (31T:012); TEXDSGN 1002 (31T:013); TEXDSGN 2007 (31T:014); TEXDSGN 1059 (Fashion Culture and Industry) or TEXDSGN 1004; TEXDSGN 3008 (31T:100). (Summer)

TEXDSGN 4198 (31T:198). Independent Study in Textiles and Apparel. (Variable)