The College of Human Resources' programs combine professional preparation with a strong liberal arts curriculum. The diversified baccalaureate programs provide opportunities for careers in business; industry; public, private, and government agencies; and education.

In addition to the specialized college courses necessary for competence in one's selected professional major, the curricula includes courses in the humanities, the sciences, and the social sciences. Each academic program also provides practicum/internship experiences that enhance employability; or for those planning to pursue a graduate program, research apprenticeship experience is available.

Each student's academic adviser, a faculty member with expertise in the student's field of interest, will assist in selecting courses and experiences that focus on the student's interest and professional goals. For example, careful selection of liberal arts requirements and elective courses allow students to pursue a minor or an area of interest outside of the college, a double degree, double major, or interdepartmental major.

Human Resources' students are also encouraged to enrich their academic program by participating in the college's visiting student programs, study abroad experiences, seminars, and the college's numerous student organizations.

There are also several special academic opportunities for exceptionally talented and highly motivated students. Students in each academic program are eligible to participate in the University's Honors Program, undergraduate research, and Degree with Distinction. Also, the college's Dean's Scholar Program provides qualified students with the opportunity to share the responsibility of developing an individualized program focusing on the student's academic interests.

The expanded facilities in the college's new building include studio space, computer-aided design laboratory, historic costume and textile collection space, display areas, and instructional resource center.

**INDIVIDUAL AND FAMILY STUDIES**

The Department of Individual and Family Studies offers three majors for students interested in understanding lifespan development within the family. Students in the department have the opportunity to complete an Honors degree in each of the academic programs.
The Family and Community Services major is designed for students wishing to work within public and private agencies serving clients, infants through the aged, and their families. Combining course work and clinical experiences, the program of study prepares graduates for positions in direct client services and/or management and administration in a variety of institutional and community settings.

The major in Early Childhood Development and Education is designed for students who plan on working with young children in school, family, and institutional settings. Certification options allow students to pursue careers as teachers, child life specialists, and early interventionists. The emphasis of the program is developmental in character, with students learning how to match instructional strategies and materials to children's social-psychological and cognitive and physical maturity. The program further emphasizes families in their role of caring for and socializing children.

Certification requirements for the state approved programs in Nursery/Kindergarten or Young Exceptional Children can be met by completing the identified course work for each certification option. Students are strongly encouraged to work closely with academic advisors in designing their program.

The major in Human Development and Family Processes is designed for students whose career goals require subsequent graduate education in Human Development and Family Processes or related areas. With an emphasis broadly on research and theory rather than professional practica, the student is afforded the opportunity to engage in a significant research apprenticeship including an honors component for qualified students.

Selection and retention policies for the Early Childhood Development and Education and Family and Community Services majors have been established and must be followed. In addition, there are limitations on the number of students that can be enrolled in each major. Students are responsible for travel arrangements and costs for clinical/internship experiences.

**DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES**

**MAJOR: FAMILY AND COMMUNITY SERVICES**

**CREDITS**

**CREDITS TO TOTAL A MINIMUM OF 129**

**ELECTIVES**

Restricted electives determined in consultation with adviser upon completion of IFST 235. Twelve credits restricted electives must be completed prior to senior internship.

**Electives**

May include Military Science, Music, or Physical Education. (Only two credits of activity-type Physical Education and four credits of Music organization credits and four credits of 100- and 200-level courses in Military Science/Air Force may be counted toward the degree.)
HONORS BACHELOR OF SCIENCE:
FAMILY AND COMMUNITY SERVICES

The recipient must complete:
1. All requirements for the Bachelor of Science degree in Family and Community Services.
2. All of the University's generic requirements for the Honors Baccalaureate Degree. (see page 38)
3. These additional requirements:
   a. Senior Seminar (IFST 465) must be taken as an Honors section.
   b. Achieve a 3.4 GPA in major.

DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES
MAJOR: EARLY CHILDHOOD DEVELOPMENT AND EDUCATION

CURRICULUM CREDITS*

UNIVERSITY REQUIREMENTS
ENGL 110 Critical Reading and Writing 3
Three credits in an approved course or courses stressing multicultural, ethnic, and/or gender-related content #

MAJOR REQUIREMENTS
External to the College

Humanities
English course 3
Communication course 3
Humanities courses selected from Art, Art History, Communication, English, Foreign Languages and Literatures, Linguistics, Museum Studies, Music, Philosophy, Theatre, Women's Studies (205, 210, 214, 216, 265, 290).

Science
Science courses selected from Physical Anthropology, Biology, Chemistry, Health and Life Sciences, Physical Sciences, Physics and Astronomy, Psychological Psychology, Plant Science 101 or 201, Entomology, Computer and Information Sciences, Physical Geography, Geology, Mathematics, Statistics. (At least six credits must be in Physical or Biological Sciences.)
MATH 251 Mathematics for Elementary School 3
BISC 105 Human Heredity and Development 3
BISC 115 Human Heredity and Development Laboratory 1

Social Sciences
Sociology course 3
PSYC 201 General Psychology 3
Social Science courses selected from 9

Professional
EDDV 220 Introduction to the Teaching of Reading 3
EDDV 306 Language Arts in Nursery and Kindergarten 3
EDST 230 Introduction to Exceptional Children 3
MUED 390 Music in Elementary Schools 3
EDST 202 Human Development and Educational Practice 3

Certification Electives 12
- Determined in consultation with academic advisor. Students seeking Nursery/Kindergarten certification complete 12 credits from the list of certification electives. Students seeking Young Exceptional Children certification complete IFST 463-Atypical Infant and Toddler, IFST 470-Exceptional Children and Their Families, and six credits from the list of certification electives.

EDDV 400 Student Teaching 8
- Prerequisites for EDDV 400 Student Teaching: a cumulative index 2.50 and a major field index of 2.75 with a minimum grade of C in required courses. (Information on courses designated in major field is available from Department Office)

Within the College
NDTE 200 Nutrition Concepts 3

Within the Department
IFST 101 Introduction to Community and Family Services 1
IFST 201 Life Span Development 3
IFST 202 Foundations of Family Studies 3
IFST 221 Child Development 3
IFST 222 Early Childhood Curriculum I 2
IFST 224 Early Childhood Curriculum I: Practicum 2
IFST 236 Infants and Toddlers: Development and Programs 3
IFST 340 Early Childhood Curriculum II 3
IFST 435 Early Childhood Programs for Children with Exceptionalities 4

IFST 445 Parent Resources 2
IFST 452 Assessment of Young Children 3
IFST 465 Seminar 2

ELECTIVES

Electives 12
- May include Military Science, Music, or Physical Education.
- Only two credits of activity-type Physical Education and four credits of Music organization credits and four credits of 100- and 200-level courses in Military Science/Air Force may be counted toward the degree.

CREDITS TO TOTAL A MINIMUM OF 129

HONORS BACHELOR OF SCIENCE:
EARLY CHILDHOOD DEVELOPMENT AND EDUCATION

The recipient must complete:
1. All requirements for the Bachelor of Science degree in Early Childhood Development and Education.
2. All of the University's generic requirements for the Honors Baccalaureate Degree.
3. These additional requirements:
   a. Senior Seminar (IFST 465) must be taken as an Honors section.
   b. Achieve a 3.4 GPA in major.

DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES
MAJOR: HUMAN DEVELOPMENT AND FAMILY PROCESSES

CURRICULUM CREDITS*

UNIVERSITY REQUIREMENTS
ENGL 110 Critical Reading and Writing 3
Three credits in an approved course or courses stressing multicultural, ethnic, and/or gender-related content #

Seminars 12

HONORS BACHELOR OF SCIENCE:
EARLY CHILDHOOD DEVELOPMENT AND EDUCATION

The recipient must complete:
1. All requirements for the Bachelor of Science degree in Early Childhood Development and Education.
2. All of the University's generic requirements for the Honors Baccalaureate Degree.
3. These additional requirements:
   a. Senior Seminar (IFST 465) must be taken as an Honors section.
   b. Achieve a 3.4 GPA in major.

DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES
MAJOR: HUMAN DEVELOPMENT AND FAMILY PROCESSES

CURRICULUM CREDITS*

UNIVERSITY REQUIREMENTS
ENGL 110 Critical Reading and Writing 3
Three credits in an approved course or courses stressing multicultural, ethnic, and/or gender-related content #

*Superior figures indicate year or years in which the course should be taken, i.e. 1-freshman year, 2-sophomore year, etc.
#This requirement may be fulfilled through a course taken to complete major, group, breadth, or elective requirements. See page 26.
MAJOR REQUIREMENTS

External to the College

**Humanities**
- Humanities courses selected from Art, Art History, Communication, English, Foreign Languages and Literatures, Linguistics, Museum Studies, Music, Philosophy, Theatre, Women’s Studies (205, 210, 214, 216, 265, 290).  

**Major Requirements**

- IFST 221, IFST 236, IFST 329, IFST 339, IFST 403, or IFST 463 (3 credits)
- IFST 466 (6 hours) supervised research currently required in this major.
- Senior Seminar (IFST 480) must be taken as an Honors section.
- Achieve a 3.4 GPA in major.

**NUTRITION AND DIETETICS**

Dietetics is a health care profession. Integrating basic courses such as chemistry, biology, social science, and business with food science and nutrition, dietetics prepares individuals to be responsible for the nutritional well-being of others. Positions in administrative dietetics, nutrition education, wellness, clinical nutrition, and community nutrition are available in hospitals, schools, and other institutions and in community and government programs. Opportunities exist for positions with target groups of all age ranges and with a variety of cultural, ethnic and economic backgrounds.

Two majors in Dietetics lead to the attainment of certification as Registered Dietitian by the American Dietetic Association (ADA). The Coordinated Undergraduate Program in Dietetics (CUPD) has accredited program status by ADA and includes both academic and professional practice requirements as part of the baccalaureate degree. The Dietetics major also has approval status by the ADA Division of Education Accreditation/Approval. Students in this major complete the professional practice requirement after the Bachelor of Science degree by completing an ADA dietetic internship or alternative.

A third major in the Department is Applied Nutrition. The first two years of coursework is nearly identical for the Applied Nutrition and the Dietetics majors. The students are admitted to the majors of Dietetics or Coordinated Undergraduate Program in Dietetics after successful completion of three semesters of coursework in the Applied Nutrition major. A 2.5 cumulative grade point average is included in the criteria for admission.

The Applied Nutrition major is designed for the student who can creatively combine the study of nutrition with other academic areas. The curriculum is flexible so that a focus such as Gerontology, Communication, Food Service Management, or Fitness may be incorporated.

The Applied Nutrition major also serves as the entry major for students who later apply to either Dietetics or the Coordinated Undergraduate Program in Dietetics in their sophomore year. Students who plan on becoming a Registered Dietitian and on conducting counseling and the related activities of a dietitian/nutrition counselor should complete a dietetics curriculum.
The Nutritional Sciences major meets the needs of students who want to focus strongly on the science aspects of human nutrition. As a premedical program, it prepares students for careers in dentistry, veterinary and human medicine, laboratory research in nutrition, or positions with companies or agencies requiring the extensive use of a strong science and human nutrition background. It provides students with a strong foundation for graduate work in human nutrition and related fields and may be considered primarily as a pre-professional degree. Students planning on career-related employment upon graduation are encouraged to plan their electives in a concentrated area of interest such as journalism, dietetics, food science, child development, chemistry, biological sciences, or other related fields.

Opportunities exist for students to participate in the American Dietetic Association and the Society of Nutrition Education.

Selection and retention policies for all majors in this department have been established.

HONORS DEGREES IN THE DEPARTMENT OF NUTRITION AND DIETETICS

Students can earn an Honors Bachelor of Science Degree in Applied Nutrition, Dietetics, Nutritional Sciences, Coordinated Undergraduate Dietetics, or Hotel, Restaurant & Institutional Management by completing the following requirements:

1. All requirements for the Bachelor of Science Degree in the respective major.
2. All the University's generic requirements for the Honors Baccalaureate Degree. (See page 38 of this catalog).

MINOR IN NUTRITION

Requirements for a minor in nutrition require NTDT 200, NTDT 400, NTDT 401 plus 6 credits in Nutrition and Dietetics at the 300 level or higher. A 2.0 grade point average is required for admission; a minimum grade of C is required in all courses in the minor. Note that CHEM 214 and CHEM 216 are necessary prerequisites for NTDT 400 and NTDT 401.

DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES

MAJOR: DIETETICS

CREDITS*

UNIVERSITY REQUIREMENTS

ENGL 110 Critical Reading and Writing 3
Three credits in an approved course or courses stressing multicultural, ethnic, and/or gender-related content # 3-14

MAJOR REQUIREMENTS

External to the College

Humanities
CHEM 101 General Chemistry 4
or
CHEM 103 General Chemistry 4
CHEM 102 General Chemistry 4
or
CHEM 104 General Chemistry 4
CHEM 213 Elementary Organic Chemistry 4
CHEM 214 Elementary Biochemistry 3
CHEM 216 Elementary Biochemistry Laboratory 1
BISC 103 General Biology 3
BISC 113 General Biology Laboratory 1
or
BISC 207 Introductory Biology I 4
and
BISC 208 Introductory Biology II 4
BISC 106 Elementary Human Physiology 3
BISC 116 Elementary Physiology Laboratory 4
or
BISC 406 Human Physiology 3-12
BISC 416 Human Anatomy and Physiology Laboratory 1-12
BISC 371 Introduction to Microbiology 4

Social Sciences
ECON 151 Introduction to Microeconomics 3
PSYC 201 General Psychology 3
Sociology course 3
BUAD 509 Management and Organizational Behavior 3
Social Science course selected from: Anthropology (cultural/social), Black American Studies, Criminal Justice, Economics (including FREC 120), Geography (economic and social), History, Political Science and International Relations, Psychology, and Sociology.

Food Science
FOSC 201 Food Principles 2
FOSC 211 Food Principles Laboratory 1
FOSC 305 Food Science 2
FOSC 306 Food Science Laboratory 1

Other
Statistics course 3
MATH 114 Elementary Mathematics and Statistics 3
or
Equivalent competency (math placement exam and free electives)

Within the College

IFST course 3-14
TDCE course 3-14

Within the Department

A minimum grade of C must be achieved for credits to count toward the fulfillment of 41 credits in NTDT and FOSC; a minimum grade of C in 200-level courses must be achieved to proceed to upper-level courses; only 300-level courses and a maximum of four credits of Special Problems/Independent Study (NTDT x86) may count toward the fulfillment of this requirement.

*Superior figures indicate year or years in which the course is normally taken, i.e., 1 freshman year, 2 sophomore year, etc.
#This requirement may be fulfilled through a course taken to complete major, group, breadth, or elective requirements. See page 26.
"Students desiring to fulfill a Biology minor should take BISC 207 and 208 and BISC 406 and 416.

207
Admission into Dietetics requires the completion of most courses in the first three semesters of Applied Nutrition. A cumulative grade point average of 2.5 is required for admission and retention.

**NDTD 103** Introduction to Nutrition Professions  \[1\]
**NDTD 200** Nutrition Concepts  \[3\]
**NDTD 240** Introduction to Clinical Dietetics  \[2\]
**NDTD 321** Quantity Food Production and Service  \[3\]
**NDTD 322** Food Service Systems Management  \[4\]
**NDTD 325** Laboratory in Quantity Food Production and Service  \[1\]
**NDTD 400** Nutrition Counseling  \[3\]
**NDTD 401** Micronutrients  \[3\]
**NDTD 403** Dietetics Seminar  \[1\]
**NDTD 421** Nutrition Research Methods  \[2\]
**NDTD 440** Nutrition and Disease  \[3\]
**NDTD 445** Nutrition Education  \[3,4\]
**NDTD 460** Community Nutrition  \[3\]

**ELECTIVES**

Electives  \[17-21\]
May include Military Science, Music, or Physical Education.
(Only two credits of activity-type Physical Education and four credits of Music organization credits and four credits of 100- and 200-level courses in Military Science/Air Force may be counted toward the degree.)

**CREDITS TO TOTAL A MINIMUM OF**  \[129\]

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**DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES**

**MAJOR: COORDINATED UNDERGRADUATE DIETETICS**

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**CURRICULUM**

**CREDITS**

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**UNIVERSITY REQUIREMENTS**

**ENGL 110** Critical Reading and Writing  \[3\]
Three credits in an approved course or courses stressing multicultural, ethnic, and/or gender-related content. #

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**MAJOR REQUIREMENTS**

**External to the College**

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**Humanities**  \[9\]
Minimum of nine credits selected from Art, Art History, Communication, English, Foreign Languages and Literatures, Linguistics, Museum Studies, Music, Philosophy, Theatre.

---

**Sciences**

**CHEM 101** General Chemistry  \[4\]
**CHEM 102** General Chemistry  \[4\]
**CHEM 103** General Chemistry  \[4\]
**CHEM 104** General Chemistry  \[4\]
**CHEM 213** Elementary Organic Chemistry  \[4\]
**CHEM 214** Elementary Biochemistry  \[3\]
**CHEM 216** Elementary Biochemistry Laboratory  \[1\]
**BISC 103** General Biology  \[3\]
**BISC 113** General Biology Laboratory  \[3\]

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**NDTD 207** Introductory Biology I  \[4\]
and
**NDTD 208** Introductory Biology II  \[4\]
**BISC 106** Elementary Human Physiology  \[3\]
**BISC 116** Elementary Human Physiology Laboratory  \[4\]
or
**BISC 406** Human Physiology  \[3,4\]
**BISC 416** Human Anatomy and Physiology Laboratory  \[1,2\]
**BISC 371** Introduction to Microbiology  \[4\]

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**Social Sciences**

**ECON 151** Introduction to Microeconomics  \[3\]
**PSYC 201** General Psychology  \[3\]
**Sociology course**  \[3\]
**BUAD 309** Management and Organizational Behavior  \[3\]
**Social Science course selected from Anthropology (cultural/social), Black American Studies, Criminal Justice, Economics (including FREC 120), Geography (economic and social), History, Political Science and International Relations, Psychology, and Sociology.  \[3\]

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**Food Science**

**FOSC 201** Food Principles  \[2\]
**FOSC 211** Food Principles Laboratory  \[2\]
**FOSC 305** Food Science  \[2\]
**FOSC 306** Food Science Laboratory  \[2\]

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**Other**

Statistics course  \[3\]
**MATH 114** Elementary Mathematics and Statistics  \[3\]
or
Equivalent competency (math placement exam and free electives)

**Within the College**

**IFST course**  \[3,2\]
or
**TDCE course**  \[3,2\]

---

**Within the Department**

Students are eligible to apply for admission to this major after acceptance into the University and upon completion of three semesters of the Applied Nutrition curriculum. A minimum grade of C must be achieved for credits to count toward the fulfillment of 55 NTDT and FOSC required credits; a minimum grade of C in 200-level courses must be achieved to proceed to upper-level courses; a maximum of four credits of Special Problems/Independent Study (NDTD X66) may count toward NTDT requirements. NTDT 150 and NTDT 303 are not applicable to degree requirements.

**NDTD 103** Introduction to Nutrition Professionals  \[1\]
**NDTD 200** Nutrition Concepts  \[3\]
**NDTD 240** Introduction to Clinical Dietetics  \[2\]
**NDTD 321** Quantity Food Production and Service  \[3\]
**NDTD 322** Food Service Systems Management  \[4\]
**NDTD 400** Macronutrients  \[3\]
**NDTD 401** Micronutrients  \[4\]
**NDTD 440** Nutrition and Disease  \[4\]
**NDTD 460** Community Nutrition  \[3\]
**NDTD 331** Coordinated Dietetics I  \[6\]
**NDTD 332** Coordinated Dietetics II  \[6\]
**NDTD 450** Coordinated Dietetics III  \[8\]
**NDTD 470** Coordinated Dietetics IV  \[6\]

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* Superior figures indicate year or years in which the course is normally taken, i.e., \[1\] freshman year, \[2\] sophomore year, etc.

* This requirement may be fulfilled through a course taken to complete major, group, breadth, or elective requirements. See page 26.

* Students desiring to fulfill a Biology minor should take BISC 207 and 208 and BISC 406 and 416.
ELECTIVES

Electives .................................................. 29^1^4

May include Military Science, Music, or Physical Education.
(Only two credits of activity-type Physical Education and four
credits of Music organization credits and four credits of 100-
and 200-level courses in Military Science/Air Force may be
 counted toward the degree.)

CREDITS TO TOTAL A MINIMUM OF ................................ 131

DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES

MAJOR: APPLIED NUTRITION

CURRICULUM ............................................ CReditS^*

UNIVERSITY REQUIREMENTS

ENGL 110 Critical Reading and Writing .................. 3^1

Three credits in an approved course or courses stressing
multicultural, ethnic, and/or gender-related content #

MAJOR REQUIREMENTS

External to the College

Humanities ............................................ 9^2^4

Minimum of nine credits selected from Art, Art History,
Communication, English, Foreign Languages and
Literatures, Linguistics, Museum Studies, Music,
Philosophy, Theatre.

Science

CHEM 101 General Chemistry ............................ 4^1

or

CHEM 102 General Chemistry ............................ 4^1

or

CHEM 103 General Chemistry ............................ 4^1

CHEM 213 Elementary Organic Chemistry ............ 4^2

CHEM 214 Elementary Biochemistry ................... 3^2

CHEM 216 Elementary Biochemistry Laboratory ........ 1^2

BISC 103 General Biology ............................. 3^1

BISC 113 General Biology Laboratory .................. 1^2

or

BISC 207 Introductory Biology I ........................ 4^1

and

BISC 208 Introductory Biology II ........................ 4^1

BISC 106 Elementary Human Physiology ............... 3^2

BISC 116 Elementary Human Anatomy and Physiology Lab .... 1^2

or

BISC 406 Human Physiology ............................ 3

BISC 416 Human Anatomy and Physiology Lab ............ 1

Social Sciences

ECON 151 Introduction to Microeconomics .............. 3^1

PSYC 201 General Psychology .......................... 3^2

Sociology course ........................................ 3^2

BUAD 309 Management and Organizational Behavior .... 3^2

Social Science course selected from

Anthropology (cultural/social), Black American Studies,
Criminal Justice, Economics (including FREC 120),
Geography (economic and social), History, Political
Science and International Relations, Psychology, and
Sociology.

Food Science

FOSC 201 Food Principles ................................ 2^2

FOSC 211 Food Principles Laboratory ................... 1^2

FOSC 305 Food Science .................................. 2^2

FOSC 306 Food Science Laboratory ....................... 1^2

Other

MATH 114 Elementary Mathematics and Statistics .... 3^1

or

Equivalent competency (math placement exam and free electives)

Within the College

IFST course ............................................. 3^1^4

TDCE course ............................................. 3^1^4

Human Resources courses ................................ 3^1^4

(IFST, NTDT, TDCE, HRIM, HURE)

Within the Department

A minimum grade of C must be achieved for credits to count
 toward the fulfillment of 32 credits in NTDT and FOSC; a
minimum grade of C in 200-level courses must be achieved to
proceed to upper-level courses; only 300-level courses and a
maximum of four credits of Special Problems/Independent
Study (NTDT x66) may count toward the fulfillment of this
requirement. Note: NTDT 150 and NTDT 303 are not applica-
able to degree requirements

NTDT 103 Introduction to Nutrition Professions ....... 1^1

NTDT 200 Nutrition Concepts ........................... 3^1

NTDT 400 Macronutrients ................................ 3^3

NTDT 401 Micronutrients ................................ 3^3

NTDT 404 Nutrition Seminar ........................... 1^5

NTDT 445 Nutrition Education ......................... 3^3

NTDT courses (300 level or higher) ...................... 9^2^4

NTDT courses ............................................ 5^3^4

ELECTIVES

Electives .................................................. 25^2^9^1^4

May include Military Science, Music, or Physical Education.
(Only two credits of activity-type Physical Education and four
credits of Music organization credits and four credits of 100-
and 200-level courses in Military Science/Air Force may be
counted toward the degree.)

CREDITS TO TOTAL A MINIMUM OF ................................ 126

DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES

MAJOR: NUTRITIONAL SCIENCES

CURRICULUM ............................................ CReditS^*

UNIVERSITY REQUIREMENTS

ENGL 110 Critical Reading and Writing .................. 3^1

Three credits in an approved course or courses stressing
multicultural, ethnic, and/or gender-related content #

MAJOR REQUIREMENTS

External to the College

Humanities ............................................ 9^3^4

Minimum of nine credits selected from Art, Art History,
Communication, English, Foreign Languages and
Literatures, Linguistics, Museum Studies, Music,
Philosophy, Theatre.

Science

CHEM 101 General Chemistry ............................ 4^1

CHEM 102 General Chemistry ............................ 4^1

CHEM 103 General Chemistry ............................ 4^1

CHEM 213 Elementary Organic Chemistry ............ 4^2

CHEM 214 Elementary Biochemistry ................... 3^2

CHEM 216 Elementary Biochemistry Laboratory ........ 1^2

BISC 103 General Biology ............................. 3^1

BISC 113 General Biology Laboratory .................. 1^2

or

BISC 207 Introductory Biology I ........................ 4^1

and

BISC 208 Introductory Biology II ........................ 4^1

BISC 106 Elementary Human Physiology ............... 3^2

BISC 116 Elementary Human Anatomy and Physiology Lab .... 1^2

Social Sciences

ECON 151 Introduction to Microeconomics .............. 3^1

PSYC 201 General Psychology .......................... 3^2

Sociology course ........................................ 3^2

BUAD 309 Management and Organizational Behavior .... 3^2

Social Science course selected from

Anthropology (cultural/social), Black American Studies,
Criminal Justice, Economics (including FREC 120),
Geography (economic and social), History, Political
Science and International Relations, Psychology, and
Sociology.

*Superior figures indicate year or years in which the course is normally taken, i.e., 1freshman year, 2 sophomore year, etc.
#This requirement may be fulfilled through a course taken to complete major, group, breadth, or elective requirements See page 26
‡Students desiring to fulfill a Biology minor should take BISC 207 and 208 and BISC 406 and 416
**DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES**

**MAJOR: HOTEL, RESTAURANT AND INSTITUTIONAL MANAGEMENT**

**CURRICULUM**

<table>
<thead>
<tr>
<th>COURSE</th>
<th>CREDITS</th>
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<tbody>
<tr>
<td>ENGL 110 Critical Reading and Writing</td>
<td>3</td>
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<tr>
<td>Three credits in an approved course or courses stressing multicultural, ethnic, and/or gender-related content.</td>
<td>3-4</td>
</tr>
</tbody>
</table>

**UNIVERSITY REQUIREMENTS**

- Humanities: 9-14 credits
- ENGL 312 Written Communications in Business | 3 |
- Humanities courses selected from: 6 credits
- Art, Art History, Communication, English, Foreign Languages and Literatures, Linguistics, Museum Studies, Music, Philosophy, Theatre |
- Sciences: 18-14 credits
- MATH 115 Pre-Calculus | 3 |
- STAT 201 Introduction to Statistics | 3 |
- BISC 171 Microbiology in Modern Society | 3 |
- FOSC 201 Food Principles | 2 |
- FOSC 211 Food Principles Laboratory | 1 |
- Science courses selected from: 6 credits
- Natural Sciences: 3 credits
- Physical and Biological Sciences: 3 credits
- Anthropology (physical, biological, and social) |
- Biological Sciences (including ANSC, ECON, ENTO, FOSC, PLSC, SCEN) |
- Information Sciences: 3 credits
- Chemistry |
- Geology |
- Life and Health Sciences |
- Physics and Astronomy |
- Psychology (physiological) |
- Social Sciences: 15-14 credits
- PSYC 201 General Psychology | 3 |
- ECON 151 Introduction to Microeconomics | 3 |
- Social Science courses selected from: 3 credits
- Anthropology (cultural/social), Black American Studies, BUAD 309, Criminal Justice, Economics (including FREC 120), Geography (economic and social), History, Political Science and International Relations, Psychology, and Sociology |
- Mathematical Sciences: 3 credits
- Biological Sciences (including ANSC, ECON, ENTO, FOSC, PLSC, SCEN) |
- Information Sciences: 3 credits
- Chemistry |
- Geology |
- Life and Health Sciences |
- Physics and Astronomy |
- Psychology (physiological) |
- Other: 15-14 credits
- ACCT 207 Accounting I | 3 |
- ACCT 208 Accounting II | 3 |
- ACC 352 Law and Social Issues in Business | 3 |
- BUAD 260 Introduction to Business Information Systems | 3 |
- BUAD 301 Introduction to Marketing | 3 |

**Within the College**

<table>
<thead>
<tr>
<th>COURSE</th>
<th>CREDITS</th>
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<tbody>
<tr>
<td>ENGL 312 Written Communications in Business</td>
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<td>FOSC 201 Food Principles</td>
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<td>FOSC 211 Food Principles Laboratory</td>
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<td>FOSC 305 Food Science</td>
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<tr>
<td>MATH 221 Calculus I</td>
<td>3</td>
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<td>MATH 222 Calculus II</td>
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<td>MATH 241 Analytic Geometry and Calculus A</td>
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<td>MATH 242 Analytic Geometry and Calculus B</td>
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<tr>
<td>IFTD 200 Nutrition Concepts</td>
<td>3</td>
</tr>
<tr>
<td>IFTD 400 Macronutrients</td>
<td>3</td>
</tr>
<tr>
<td>IFTD 401 Micronutrients</td>
<td>3</td>
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<tr>
<td>IFTD 421 Nutrition Research Methods</td>
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<td>IFTD 440 Nutrition and Disease</td>
<td>4</td>
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<tr>
<td>IFTD courses (300 level or higher)</td>
<td>11-24</td>
</tr>
</tbody>
</table>

**ELECTIVES**

**Electives:** 4-6 credits

- Electives: 4-6 credits
- May include Military Science, Music, or Physical Education.
- Only two credits of activity-type Physical Education and four credits of Music organization credits and four credits of 100-
- and 200-level courses in Military Science/Air Force may be counted toward the degree.)

**CREDITS TO TOTAL A MINIMUM OF:** 129

---

Superior figures indicate year or years in which the course is normally taken, i.e., 1 freshmen year, 2 sophomore year, etc.

This requirement may be fulfilled through a course taken to complete major, group, breadth, or elective requirements. See page 26.
Within the Department

HRIM 180 Introduction to Hospitality 3
NTDT 200 Nutrition Concepts 3
HRIM 280 Property Management 3
HRIM 320 Hotel, Restaurant and General Food Service Purchasing 3
NTDT 321 Quantity Food Production and Service 3
NTDT 325 Laboratory in Quantity Food Production and Service 3
HRIM 380 Management of Lodging Operations 3
HRIM 381 Management of Food and Beverage Operations 3
HRIM 382 Managerial Accounting and Finance in the Hospitality Industry 3
HRIM 480 Human Relations in the Hospitality Industry 3
HRIM 481 Marketing in the Hospitality Industry 3
HRIM 482 Law of Innkeeping 3
HRIM 487 Management Systems in the Hospitality Industry 3
HRIM 488 HRIM Practicum I 4
HRIM 489 HRIM Practicum II 6

ELECTIVES

Electives 19

May include Military Science, Music, or Physical Education.

(Only two credits of activity-type Physical Education and four credits of Music organization credits and four credits of 100- and 200-level courses in Military Science/Air Force may be counted toward the degree.) Students are encouraged to develop fluency in a second language.

CREDITS TO TOTAL A MINIMUM OF 129

The Hotel, Restaurant and Institutional Management Program curriculum is based in liberal arts, business and specialized courses in technical applications for the hotel and restaurant industries. Students are provided a foundation in the traditional academic areas to complement the state-of-the-art business and hospitality courses. The curriculum is structured to provide both a practical and a theoretical education. An integral part of the curriculum is the hospitality related work experience. A documented and paid student work requirement of 800 hours is required prior to the Level I and II internships (practicums) during the senior year. These combined work experiences assist in the preparation of students for the increasingly complex and challenging hospitality industry.

TEXTILES, DESIGN AND CONSUMER ECONOMICS

The Department of Textiles, Design and Consumer Economics offers programs in fashion merchandising, apparel design, textiles, and consumer economics for business or government. The Textiles and Clothing: Merchandising major emphasizes the business aspects of buying and selling textile and apparel products, including retail management and fashion promotion. Textile Science addresses the fundamental connections between the structure of textile products (from fibers to finishes) and their end-use properties. Students in Apparel Design learn to apply creative design to aesthetic endeavors as well as functional problems. The Consumer Economics program equips students with the skills to analyze and evaluate the impact of economic, social and political factors on consumer decisions and to study the consumer policies of business and government.

Generally a 2.25 minimum overall grade point average is required for internal transfers. In most cases, applications are evaluated in a rolling basis. However, there may be some enrollment limitations in certain majors. Students interested in transferring into the department are advised to contact the Department office regarding selection policies.

DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES

MAJORS: APPAREL DESIGN (APD) or TEXTILES AND CLOTHING: MERCHANDISING (TC)

Both the APD and TC curricula consist of a core supplemented by courses specific to each major, facilitating a double major or transfer from either major to the other.

CORE CURRICULUM

UNIVERSITY REQUIREMENTS

ENGL 110 Critical Reading and Writing 3

Three credits in an approved course or courses stressing multicultural, ethnic, and/or gender-related content #

MAJOR REQUIREMENTS

External to the College

Humanities

English Writing course 3
COMM 255 Fundamentals of Communication 3
or COMM 312 Oral Communication in Business 3
ART 129 Design in Visual Arts 3
or ART 130 Drawing I: Tools and Techniques 3

Foreign Language

Two foreign language courses 0.8

Sciences

CHEM 101 General Chemistry 4
CHEM 102 General Chemistry 4
BISC 106/116 Elementary Human Physiology/Lab 4
Math 114 or 115, or higher level/equivalent 3

#Superior figures indicate year or years in which the course is normally taken, i.e., freshman year, sophomore year, etc.

†This requirement may be fulfilled through a course taken to complete major, group, breadth, or elective requirements. See page 26

‡ECON 151 Introduction to Microeconomics has MATH 114 or MATH 115 as a corequisite.

§In general, students are required to take either a 105-106 or 106-107 sequence in a particular foreign language, for a total of eight credits. Students with fewer than two high school years of a particular foreign language will be placed in a 105 language course and will then take 106-107. Students with more than three years will be placed in a 107 language course and, upon completing 107, will be advised, but not required, to take a 200 level language course. Students with four or more high school years of a foreign language may attempt to fulfill the requirement by taking an exemption examination and will then be advised, but not required, to take a 200 level language course.
**ADDITIONAL TEXTILES AND CLOTHING: MERCHANDISING CURRICULUM**

**MAJOR REQUIREMENTS**

**External to the College**

**Business**

- ACCT 207 Accounting I
- ACCT 152 Introduction to Microeconomics
- ECON 151 Introduction to Microeconomics
- ECON 152 Introduction to Macroeconomics

**Within the Department**

- TDCE 114 Clothing in Contemporary Society
- TDCE 211 Clothing A: Basic Processes
- TDCE 216 Clothing B: Advanced Processes
- TDCE 218 Fashion Merchandising
- TDCE 365 Fashion Merchandising and Apparel Design Seminar
- TDCE 419 Social-Psychological Aspects of Clothing
- TDCE 444 Fashion Presentation
- TDCE 455 Textiles, Clothing and the Economy

**CORE CURRICULUM COURSE CREDITS TO TOTAL**

79-82

**ADDITIONAL APPAREL DESIGN CURRICULUM**

**CURRICULUM**

**MAJOR REQUIREMENTS**

**External to the College**

**Art, Art History, Theatre**

Twelve additional credits selected from Art (ART), Art History (ARTH) and/or Theatre (THEA)

**Business**

Business courses

**Within the Department**

- TDCE 216 Advanced Clothing Processes
- TDCE 233 Fashion Drawing and Rendering
- TDCE 333 Fashion Illustration and Coordination
- TDCE 314 Apparel Design I
- TDCE 324 Apparel Design II
- TDCE 424 Apparel Design III
- TDCE 433 Mass Market Apparel

**ELECTIVES**

Electives

May include Military Science, Music, or Physical Education

**CREDITS TO TOTAL A MINIMUM OF**

129

**DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES**

**MAJOR: TEXTILE SCIENCE**

**CURRICULUM**

**UNIVERSITY REQUIREMENTS**

ENGL 110 Critical Reading and Writing

Three credits in an approved course or courses stressing multicultural, ethnic, and/or gender-related content

**MAJOR REQUIREMENTS**

**External to the College**

**Humanities**

- ENGL 312 Written Communications in Business
- COMM 255 Fundamentals of Communication
- COMM 312 Oral Communication in Business

**Humanities course selected from**

Art, Art History, Communication, English, Foreign Languages and Literatures, Linguistics, Museum Studies, Music, Philosophy, Theatre

**Foreign Language courses**

0-12

**Sciences**

- CHEM 103 General Chemistry
- CHEM 104 General Chemistry
- CHEM 220 Quantitative Analysis I
- CHEM 221 Quantitative Analysis Laboratory
- CHEM 222 Organic Chemistry

**CREDITS TO TOTAL A MINIMUM OF**

129

---

*Superior figures indicate year or years in which the course is normally taken, i.e., 1 freshman year, 2 sophomore year, etc.

#This requirement may be fulfilled through a course taken to complete major, group, breadth, or elective requirements. See page 26.

**APD students testing out of TDCE 211 will have additional free elective credits. In the TC major, students will be required to complete TDCE 211 or higher level TDCE 216.**
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 325</td>
<td>Organic Chemistry Laboratory</td>
<td>1</td>
</tr>
<tr>
<td>CHEM 322</td>
<td>Organic Chemistry</td>
<td>2</td>
</tr>
<tr>
<td>CHEM 326</td>
<td>Organic Chemistry Laboratory</td>
<td>1</td>
</tr>
<tr>
<td>CHEM 418</td>
<td>Introductory Physical Chemistry</td>
<td>3</td>
</tr>
<tr>
<td>CHEM 445</td>
<td>Physical Chemistry Laboratory</td>
<td>1-3</td>
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<tr>
<td>MATH 241</td>
<td>Analytic Geometry and Calculus A</td>
<td>4</td>
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<tr>
<td>MATH 242</td>
<td>Analytic Geometry and Calculus B</td>
<td>4</td>
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<tr>
<td>PHYS 207</td>
<td>General Physics</td>
<td>4</td>
</tr>
<tr>
<td>ECON 151</td>
<td>Introduction to Microeconomics</td>
<td>3</td>
</tr>
<tr>
<td>ECON 152</td>
<td>Introduction to Macroeconomics</td>
<td>3</td>
</tr>
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<td>PSYC 201</td>
<td>General Psychology</td>
<td>3</td>
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<tr>
<td>SOCI 201</td>
<td>Introduction to Sociology</td>
<td>3</td>
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<tr>
<td>TDCE 200</td>
<td>Consumer Economics</td>
<td>3</td>
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<tr>
<td>TDCE 315</td>
<td>Textile Analysis</td>
<td>3</td>
</tr>
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<td>TDCE 415</td>
<td>Topics in Textiles</td>
<td>1-3</td>
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<tr>
<td>TDCE 425</td>
<td>Textile Performance</td>
<td>3</td>
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<td>TDCE 455</td>
<td>Textiles, Clothing and the Economy</td>
<td>3</td>
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<tr>
<td>TDCE 465</td>
<td>Seminar</td>
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<td>TDCE 466</td>
<td>Independent Study</td>
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<td>TDCE courses</td>
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<td>ENGL 110</td>
<td>Critical Reading and Writing</td>
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<td>Three credits in an approved course or courses stressing multicultural, ethnic, and/or gender-related content</td>
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<td>ENGL 255</td>
<td>Fundamentals of Communication</td>
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<tr>
<td>PHIL 200</td>
<td>General Physics</td>
<td>3</td>
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<tr>
<td>COMM 295</td>
<td>Fundamentals of Communication</td>
<td>3</td>
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<tr>
<td>PHI 200</td>
<td>General Physics</td>
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<tr>
<td>Communications courses</td>
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<tr>
<td>Humanities course selected from</td>
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<td>Sciences</td>
<td>STAI 201  Introduction to Statistics I</td>
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<td>Science courses selected from</td>
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<tr>
<td>Natural Sciences</td>
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<td>3</td>
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<tr>
<td>Physical and Biological Sciences</td>
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<td>Geography (physical)</td>
<td>Anthropology</td>
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<tr>
<td>Mathematical Sciences</td>
<td>Biological Sciences (including ANSC, ENSA, FOSC, PLSC, SCEN)</td>
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<td>Computer and</td>
<td>Chemistry</td>
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<td>Information Sciences</td>
<td>Geology</td>
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<td>Statistics</td>
<td>Life and Health Sciences</td>
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<td>Math course</td>
<td>Physics and Astronomy</td>
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<td>Math or Statistics course</td>
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<td>Social Sciences</td>
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<td>ECON 151</td>
<td>Introduction to Microeconomics</td>
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</tr>
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<td>ECON 152</td>
<td>Introduction to Macroeconomics</td>
<td>3</td>
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<td>PSYC 201</td>
<td>General Psychology</td>
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<tr>
<td>History course</td>
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<td>3</td>
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<tr>
<td>Sociology course</td>
<td></td>
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<tr>
<td>Political Science course</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Business</td>
<td></td>
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<tr>
<td>ACCT 352</td>
<td>Law and Social Issues in Business</td>
<td>3</td>
</tr>
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<td>BUAD 301</td>
<td>Introduction to Marketing</td>
<td>3</td>
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<tr>
<td>BUAD 309</td>
<td>Management and Organizational Behavior</td>
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<td>BUAD 475</td>
<td>Buyer Behavior</td>
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<td>Business course(s) and/or</td>
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<td>Accounting course(s) and/or</td>
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<td>Any of the following:</td>
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<tr>
<td>POSC 341</td>
<td>Environment of Multinational Corporations</td>
<td>3</td>
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<tr>
<td>POSC 453</td>
<td>Public Personnel Administration</td>
<td>3</td>
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<tr>
<td>POSC 454</td>
<td>Public Administrative and Organizational Theory</td>
<td>3</td>
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<td>POSC 455</td>
<td>Public Budgeting and Financial Management</td>
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<tr>
<td>Within the College</td>
<td></td>
<td>9</td>
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<tr>
<td>Human Resources courses</td>
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<tr>
<td>Six credits in two departments other than TDCE</td>
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<tr>
<td>Within the Department</td>
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<tr>
<td>TDCE 200</td>
<td>Consumer Economics</td>
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<tr>
<td>TDCE 335</td>
<td>Consumer Financial Management</td>
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<td>TDCE 342</td>
<td>Consumer Laws and Regulation</td>
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<td>TDCE 440</td>
<td>Advanced Consumer Economics</td>
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<td>Electives chosen from</td>
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<tr>
<td>TDCE 235, 242, 306, 310, 340, 435, 465</td>
<td>and other courses in Consumer Economics</td>
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<tr>
<td>ELECTIVES</td>
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<td>15-17</td>
</tr>
<tr>
<td>Electives</td>
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<td>15-17</td>
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<td>May include Military Science, Music, or Physical Education (only two credits of activity-type Physical Education and four credits of Music organization credits and four credits of 100- and 200-level courses in Military Science/Air Force may be counted toward the degree)</td>
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<tr>
<td>CREDITS TO TOTAL A MINIMUM OF</td>
<td></td>
<td>129</td>
</tr>
</tbody>
</table>

**DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES MAJOR: CONSUMER ECONOMICS**

**CURRICULUM**

<table>
<thead>
<tr>
<th>CREDITS*</th>
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<tbody>
<tr>
<td>ENGL 110</td>
</tr>
<tr>
<td>ENGL 255</td>
</tr>
<tr>
<td>PHIL 200</td>
</tr>
<tr>
<td>COMM 295</td>
</tr>
</tbody>
</table>

**UNIVERSITY REQUIREMENTS**

<table>
<thead>
<tr>
<th>CREDITS*</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 110</td>
</tr>
<tr>
<td>ENGL 255</td>
</tr>
<tr>
<td>PHIL 200</td>
</tr>
<tr>
<td>COMM 295</td>
</tr>
</tbody>
</table>

**MAJOR REQUIREMENTS**

**External to the College**

<table>
<thead>
<tr>
<th>Humanities</th>
<th>3-14</th>
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</thead>
<tbody>
<tr>
<td>English Writing course</td>
<td>3-4</td>
</tr>
<tr>
<td>COMM 295</td>
<td>Fundamentals of Communication</td>
</tr>
<tr>
<td>PHIL 200</td>
<td>General Physics</td>
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<tr>
<td>Course in Ethics</td>
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</table>

**ELECTIVES**

<table>
<thead>
<tr>
<th>CREDITS TO TOTAL A MINIMUM OF</th>
</tr>
</thead>
<tbody>
<tr>
<td>129</td>
</tr>
</tbody>
</table>
INTERDISCIPLINARY STUDIES IN HUMAN RESOURCES

This major combines science, humanities, and social science requirements with a breadth of courses in the College. In addition to the core requirements in the College of Human Resources, the student also selects twenty-one additional credit hours from the three departments. These credits can provide depth in one content area within the College or they can be selected from various content areas. Those courses that the student does select should reflect his or her personal and career objectives.

The student also has an opportunity to individualize the academic program through eighteen credit hours required in an area of interest outside the College. These courses should support a specialized program within the college and enhance the student's personal and career goals. If approved by the appropriate department, these courses may also fulfill the requirements for a minor.

Because of the opportunity to individualize the academic program, the Interdisciplinary Studies major is appropriate for students:

- whose career or personal goals can best be achieved by combining University-wide liberal arts courses, our College's area of specialization, and an area of interest/minor outside the College; or
- seeking Home Economics teacher certification.

Students desiring certification for teaching home economics grades 5-12 in Delaware schools can major in Interdisciplinary Studies in Human Resources or another home economics related program in the College of Human Resources. As part of their academic program they will complete necessary content and professional course requirements. (Note: Professional courses are not offered each semester. Students must work with their academic adviser to determine availability.) These requirements which are necessary for the Standard Certificate include:

- A minimum of 15 semester hours including human development, methods of teaching, and clinical and/or field experiences including student teaching at the appropriate level (7-12); and
- A minimum of 30 semester hours with at least one course from each of the following areas:
  - Housing, home furnishings and home equipment
  - Consumer and family economics
  - Home management
  - Family relations and child development
  - Foods and nutrition
  - Textiles and clothing

  In addition, if a student has already received a bachelor's degree from an accredited college (which includes a general studies component) they can fulfill the requirements above and apply for certification.

  For additional details, see Teacher Education Programs in the College of Education section of this catalog.

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DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES
MAJOR: INTERDISCIPLINARY STUDIES IN HUMAN RESOURCES

CURRICULUM

UNIVERSITY REQUIREMENTS

ENGL 110 Critical Reading and Writing .................................................. 3
Three credits in an approved course or courses stressing multicultural, ethnic, and/or gender-related content. #

MAJOR REQUIREMENTS

External to the College

Humanities

- Humanities courses selected from .................................................. 9
  - Art, Art History, Communication, English, Foreign Languages and Literatures, Linguistics, Museum Studies, Music, Philosophy, Theatre
  - Communications course ............................................................... 3

Sciences

- Science courses selected from .................................................. 8
  - Mathematical Sciences
    - Computer and Information Sciences
      - Statistics
  - Physical and Biological Sciences
    - Biological Sciences (including ANSC, ENTO, FOSC, PLSC, SCEN)
    - Chemistry
    - Geology
    - Life and Health Sciences
    - Physics and Astronomy
    - Psychology (physiological)

Biology course ............................................................... 4

Social Sciences

- Economics course ............................................................... 3
- Psychology course ............................................................... 3
- Sociology course ............................................................... 3

- Social Science courses selected from .................................................. 9
  - Anthropology (cultural/social), Black American Studies, BUAD 309, Criminal Justice, Economics (including FREC 120), Geography (economic and social), History, Political Science and International Relations, Psychology, and Sociology.

Other

- Courses in area of minor outside the College .................................................. 18
- MATH 114 or equivalent ............................................................... 3

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* Superior figures indicate year or years in which the course is normally taken, i.e., 1 freshman year, 2 sophomore year, etc.
# This requirement may be fulfilled through a course taken to complete major, group, breadth, or elective requirements. See page 26.
† The major requires the completion of a second writing course selected from the College of Arts and Sciences *Courses Approved for Second Writing Requirement list* It is recommended that EDDV 374, practical/internship experience, or a research component be included in the academic program.
**Within the Department**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>NTDT 200</td>
<td>Nutrition Concepts</td>
<td>3(^1,2)</td>
</tr>
<tr>
<td>NTDT 205</td>
<td>Nutrition in the Lifespan</td>
<td>3(^2)</td>
</tr>
<tr>
<td>IFS 221</td>
<td>Child Development</td>
<td>3(^1,2)</td>
</tr>
<tr>
<td>IFS 201</td>
<td>Lifespan Development</td>
<td>3(^1,2)</td>
</tr>
<tr>
<td>TDCE 114</td>
<td>Clothing in Contemporary Society</td>
<td>3(^1,2)</td>
</tr>
<tr>
<td>TDCE 235</td>
<td>Management of Resources</td>
<td>3(^1,2)</td>
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<tr>
<td>TDCE 200</td>
<td>Consumer Economics</td>
<td>3(^2,3)</td>
</tr>
<tr>
<td>Human Resources courses **</td>
<td>2(^1,2)</td>
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*(IFS, HRIM, NTDT, TDCE, HURE)*

**ELECTIVES**

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<th>16(^3,4)</th>
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</thead>
<tbody>
<tr>
<td>Electives</td>
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</tbody>
</table>

May include Military Science, Music, or Physical Education. (Only two credits of activity-type Physical Education and four credits of Music organization credits and four credits 100- and 200-level courses in Military Science/Air Force may be counted toward the degree)

**CREDITS TO TOTAL A MINIMUM OF** 124

**Approval minor within the College may be included**