Please note agenda item IX.

COMMITTEE: University Curriculum Committee (2:00 pm - 5:00 pm)

MEETING DATE: April 12, 2012 – I of II

PERSONS PRESIDING: Donna Kain

REGULAR MEMBERS IN ATTENDANCE: Reece Allen, Leigh Cellucci, Kanchan Das, Ron Graziani, Annette Greer, Donna Kain, and Angela Whitehurst

EX-OFFICIO MEMBERS IN ATTENDANCE: Derek Alderman, Linner Griffin, and Megan Perry

EXCUSED: Ron Preston and SGA representative

ABSENT: None

SUPPORT: Kimberly Nicholson

OTHERS IN ATTENDANCE:
- College of Allied Health Sciences: Jamie Perry
- College of Fine Arts and Communication: Carl Twarog
- College of Health and Human Performance: Mike Dawson, Mike Felts, Mike McCammon, and Paul Zalewski
- College of Human Ecology: Sharon Ballard
- College of Technology and Computer Science: Evelyn Brown and Waseem Abdel Rahman
- Thomas Harriot College of Arts and Sciences: Holly Mathews and Linda Wolfe

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ACTIONS OF MEETING

Agenda Item: I. Call to Order

(1.) Minutes
The 03-22-12 UCC minutes were distributed via e-mail and voted on during the meeting.

Discussion:

NA

Action Taken:

Dr. Griffin moved the minutes be accepted; Dr. Allen seconded. Motion passed.
(2.) Announcements

Discussion:
NA

Action Taken:
NA

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**Agenda Item:** II. Thomas Harriot College of Arts and Sciences, Department of Anthropology

(1.) Prerequisite Revision of Existing Course(s): ANTH 3175; 3176; 3177; 4501, 4502, 4503

Discussion:
Dr. Mathews presented.

Action Taken:
Dr. Greer moved that the proposal be approved as presented. Dr. Perry seconded. Motion passed.

(2.) Editorial Revision of Existing Course(s): ANTH 1000; 2000; 2010; 2200; 3018; 3050; 3077; 3115; 3150; 3175; 3176; 3177; 4025; 4501, 4502, 4503; 4990; 4991

Discussion:
Dr. Mathews presented.

Action Taken:
Dr. Greer moved that the proposal be approved as presented. Dr. Perry seconded. Motion passed.

(3.) Revision of Existing Degree(s): BA in Anthropology
Discussion:

Dr. Mathews presented.

Action Taken:

Dr. Greer moved that the proposal be approved as presented. Dr. Perry seconded. Motion passed.

(4.) Revision of Existing Minor(s): Anthropology Minor

Discussion:

Dr. Mathews presented.

Action Taken:

Dr. Greer moved that the proposal be approved as presented. Dr. Perry seconded. Motion passed.

Agenda Item: III. College of Fine Arts and Communication, School of Art and Design

(1.) Proposal of New Course(s): ART 1025

Discussion:

Dr. Twarog presented.

Dr. Graziani recommended that the objectives in the syllable be measurable verbs such as demonstrate or analyze. He also recommended that the phrase “By the end of the course, students will be able to . . .” precede the objectives listed.

Dr. Allen asked if it could be clarified in the syllabus, the percentages of the grades that are listed. He also recommended that it be noted that the text is required (if it is required).

Dr. Griffin asked if this course will always be offered face to face? If so, the correct cell needs to checked on the proposal form.

Dr. Kain recommended that the course not be listed as being offered in specific semesters to allow the department flexibility of course offerings where it appears.
Dr. Graziani asked about the budgetary memorandum. He recommended that the statement “as a requirement of all majors” be removed, as it is an elective course.

**Action Taken:**

Allen moved the proposal be approved as amended. Dr. Alderman seconded. Motion passed.

(2.) Revision of Existing Degree(s): BFA in Art

**Discussion:**

NA

**Action Taken:**

Dr. Allen moved the proposal be approved as presented. Dr. Alderman seconded. Motion passed.

(3.) Revision of Existing Minor(s): Art Minor

**Discussion:**

NA

**Action Taken:**

Dr. Allen moved the proposal be approved as presented. Dr. Alderman seconded. Motion passed.

(4.) Revision of Foundation Courses: School of Art and Design

**Discussion:**

NA

**Action Taken:**

Dr. Allen moved the proposal be approved as amended. Dr. Alderman seconded. Motion passed.

**Agenda Item:** IV. College of Health and Human Performance, Department of Kinesiology
(1.) Proposal of New Course(s): EXSS 3801, 3881

Discussion:

Mr. McCammon presented.
Dr. Allen suggested replacing the objective “practice conducting” with “conduct” in EXSS 3801.

The unit was asked to insert the EXSS prefix in the prerequisite for EXSS 3881 for all occurrences.

Dr. Allen recommended that the grading scale percentages be noted in the syllabus.

Action Taken:

Dr. Alderman moved that the proposal be approved as amended. Dr. Allen seconded. Motion passed.

(2.) Revision of Existing Course(s): EXSS 3600, 3880

Discussion:

EXSS 3600:

Dr. Alderman recommended that they explain the need, identifying how they came to recognize this is a need. He also recommended that they include the statement that the faculty voted to approve the revision of EXSS 3600.

Dr. Alderman recommended that they add the words, “fundamentals and foundations” to the course description and change the word “ramifications” to “applications to coaching” for clarity.

Dr. Kain asked about the required/elective status. It was explained that it is required for some of the programs and an elective for other programs.

Dr. Griffin recommended that the course descriptions match the proposal and course catalog.

EXSS 3880:

Dr. Allen asked it to be clarified that in the proposal that this pertains to the EXSS major.

Regarding the syllabus, Dr. Allen recommended that they indicate the percentages in the grading scale.
Dr. Alderman recommended that the course descriptions match the proposal and course catalog.

Action Taken:

Dr. Alderman moved that the proposal be approved as amended. Dr. Griffin seconded. Motion passed.

(3.) Renumbering and Revision of Existing Course(s): EXSS 3804 (to 3800)

Discussion:

Dr. Zalewski presented.

Action Taken:

Dr. Alderman moved that the proposal be approved as presented. Dr. Griffin seconded. Motion passed.

(4.) Revision of Existing Degree(s): BS in Exercise Physiology, BS in Health Fitness Specialist, BS in Sports Studies

Discussion:

Mr. McCammon presented.

Dr. Griffin recommended that the course descriptions match the course catalog.

Dr. Griffin asked about the GPA requirement. It was explained that the 2.75 GPA is required by BIOL cognates. Also, the GPA reflects that this is training for graduate school and students should understand the rigor of the major and where its graduates are primarily placed. It is fairer to the students to be made aware of the rigor prior to their taking the courses.

Dr. Kain asked if they wanted to keep the course offerings listed with each course and semester. It was indicated that they did want these to be specified.

Action Taken:

Dr. Alderman moved that the proposal be approved as amended. Dr. Griffin seconded. Motion passed

(5.) Revision of Existing Minor(s): Exercise and Sport Studies Minor
Discussion:

Mr. McCammon presented

Dr. Alderman recommended that the course description match the course catalog (3880 and 3881 specifically).

Action Taken:

Dr. Alderman moved that the proposal be approved as amended. Dr. Griffin seconded. Motion passed.

Agenda Item: V. College of Health and Human Performance, Department of Kinesiology

(1.) Revision of Existing Degree(s): BS in Physical Education

Discussion:

Dr. Dawson presented.

Action Taken:

Dr. Perry moved that the proposal be approved as presented. Ms. Whitehurst seconded. Motion passed.

Agenda Item: VI. College of Health and Human Performance, Department of Health Education and Promotion

(1.) Prerequisite Revision of Existing Course(s): HLTH 4700, 4910, 4991

Discussion:

Dr. Felts presented.

Action Taken:

Dr. Allen moved that the proposal be approved as presented. Dr. Perry seconded. Motion passed.
(2.) Editorial Revision of Existing Course(s): HLTH 2500, 3000, 3050, 3520, 4006, 4609, 4611, 4880

Discussion:

Dr. Felts presented.

Action Taken:

Dr. Allen moved that the proposal be approved as proposed. Dr. Perry seconded. Motion passed.

(3.) Banking of Existing Course(s): HLTH 4100, 4600

Discussion:

Dr. Kain asked why the courses were to be banked instead of deleting them. Dr. Felts replied that there was consideration that these courses may be used again.

Action Taken:

Dr. Allen moved that the proposal be approved as proposed. Dr. Perry seconded. Motion passed.

(4.) Deletion of Existing Course(s): HLTH 3001, 4604

Discussion:

Dr. Felts presented.

Action Taken:

Dr. Allen moved that the proposal be approved as proposed. Dr. Perry seconded. Motion passed.

(5.) Removal of 5000-level Course Previously Renumbered to a 6000-level Course by the GCC from the Undergraduate Catalog: HLTH 5002

Discussion:

Dr. Felts presented.
Action Taken:

Dr. Allen moved that the proposal be approved as proposed. Dr. Perry seconded. Motion passed.

(6.) Revision of Existing Degree(s): BS in Public Health Studies

Discussion:

Dr. Felts presented.

Action Taken:

Dr. Allen moved that the proposal be approved as proposed. Dr. Perry seconded. Motion passed.

(7.) Deletion of Existing Minor(s): Worksite Health Promotion

Discussion:

Dr. Felts presented.

Action Taken:

Dr. Allen moved that the proposal be approved as proposed. Dr. Perry seconded. Motion passed.

Agenda Item: VII. College of Technology and Computer Science, Department of Engineering

(1.) Proposal of New Course(s): ISYS 4410

Discussion:

Dr. Rahman presented.

Dr. Das asked about the number of students anticipated to enroll in the course. He also recommended that they remove the notation that indicated that they need additional statistical resources for the course as this would indicate they are requesting additional resources. From the presentation, that does not seem to be the case. Dr. Brown agreed.

Dr. Das recommended that they add supplemental readings to address six sigma.
Dr. Das recommended that the course description and the catalog copy match.

Action Taken:
Dr. Das moved that the proposal be approved as amended. Dr. Alderman seconded. Motion passed

(2.) Revision of Existing Course(s): ENGR 3901, 3902, 3903

Discussion:
Dr. Kain recommended that the hours be listed with “Other, Independent Study” for 3901, 3902, and 3903.

Dr. Griffin recommended that the course description be simplified in both the course proposal form and catalog copy.

Dr. Kain noted that the minimum GPA requirement did not need to be included in the course structure section because it is identified in the description.

Dr. Das recommended the “other” category also be used in #16, instructional format.

Dr. Allen reminded that the course description and catalog copy should match.

Action Taken:
Dr. Das moved that the proposal be approved as amended. Dr. Alderman seconded. Motion passed.

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Agenda Item: VIII. College of Allied Health Sciences, Department of Communication Sciences and Disorders

(1.) Proposal of New Course(s): CSDI 3040; 3045; 4001, 4002, 4003; 4030
Ms. Whitehurst

Discussion:
Dr. Perry presented.

CSDI 3040:
Ms. Whitehurst recommended that they indicate that it is not an elective, but is required.
CSDI 3045:

Ms. Whitehurst recommended that they indicate that it is not an elective, but is required.

CSDI 4001, 4002, 4003:

Dr. Kain asked about the repeatable course issue (a student cannot take a course more than twice and receive financial support if the student took the course for a third time). Dr. Kain is satisfied with the way it is described in the proposal.

Dr. Griffin reminded that it should be noted that it is an elective.

Regarding the syllabus, Dr. Allen reminded that the objectives should be measurable, such as identify or develop.

Ms. Whitehurst asked if the grading scale were points or percentages? As they are percentages, that should be identified.

CSDI 4030:

Unit was asked to remove the statement in the justification that pertained to the elimination of CSDI 5010.

Dr. Allen asked about the course description and offered suggestions for clarity. He also reminded that the course description match the course catalog.

Action Taken:

Dr. Allen moved that the proposal be approved as amended. Dr. Alderman seconded. Motion passed.

(2.) Deletion of Existing Course(s): CSDI 3030

Discussion:

Dr. Perry presented.

Action Taken:

Dr. Allen moved that the proposal be approved as presented. Dr. Alderman seconded. Motion passed.

(3.) Revision of Existing Degree(s): BS in Speech and Hearing Sciences

Discussion:
Dr. Perry presented.

**Action Taken:**

Dr. Allen moved that the proposal be approved as presented. Dr. Alderman seconded. Motion passed.

(4.) Revision of Existing Minor(s): Speech and Hearing Sciences Minor

**Discussion:**

Dr. Perry presented.

**Action Taken:**

Dr. Allen moved that the proposal be approved as presented. Dr. Alderman seconded. Motion passed.

The following item of business was removed prior to consideration by the Faculty Senate and therefore not approved on October 2, 2012.

**Agenda Item: IX. College of Human Ecology, Department of Child Development and Family Relations**

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(1.) Revision of Existing Course(s): CDFR 4001, 4002

**Discussion:**

Dr. Ballard presented.

CDFR 4001:

Dr. Kain asked about the delivery method. Dr. Ballard said that it was face-to-face and this would be reflected on the proposal. Dr. Kain recommended that it be included that the faculty voted and approved the proposal.

Dr. Allen asked if it could be included to identify if the course is writing-intensive and/or service learning.
Dr. Kain reminded that the text needs the ISBN number and recommended that the word “possible” in “possible” text be removed. She also recommended that the word “suggested” be removed from suggested course requirements.

Dr. Griffin recommended that objectives be measurable verbs in the syllabus such as integrate, list, or explain.

CDFR 4002:

Dr. Kain asked about the delivery method. Dr. Ballard said that it was face-to-face and would be reflected on the proposal. Dr. Kain recommended that it be included that the faculty voted and approved the proposal.

Dr. Allen asked if it could be included to identify if the course is writing intensive and/or service learning. Dr. Kain recommended that the faculty members consider this to become a writing intensive course.

Dr. Allen asked that the text be identified as required or optional.

Dr. Allen asked if the course pack is required and, if so, note this.

Dr. Griffin recommended that objectives be measurable verbs in the syllabus.

Dr. Allen asked about the points distribution for the course grade. The total does not add up to 300 as noted. Dr. Ballard said she would check on this and edit to the proper numbers.

Action Taken:

Dr. Griffin moved that the proposal be approved as amended. Dr. Alderman seconded. Motion passed.

(2.) Prerequisite and Editorial Revision of Existing Course(s): CDFR 2021, 2123, 2124, 2280, 3290, 4406

Discussion:

-Dr. Ballard presented.

Action Taken:

Dr. Griffin moved that the proposal be approved as presented. Dr. Alderman seconded. Motion passed.

(3.) Revision of Departmental Text: Department of Child Development and Family Relations
Discussion:

Dr. Ballard presented.

Action Taken:

Dr. Griffin moved that the proposal be approved as amended and the committee strongly encourages that the department offer explanatory text for the non-licensure option. Dr. Alderman seconded. Motion passed.

(4.) Revision of Existing Degree(s): BS in Birth Through Kindergarten Teacher Education; BS in Family and Community Services

Discussion:

Dr. Ballard presented.

The committee strongly recommends the unit return in the fall to add an explanatory paragraph for the non-licensure option of the BS in birth through kindergarten teacher education.

A minor or electives for a total of 24 s.h. is required by the BS in family and community services. Since specific electives are not identified, the committee asked the unit to replace the heading “structured electives” with “approved electives.”

Action Taken:

Dr. Griffin moved that the proposal be approved as amended. Dr. Alderman seconded. Motion passed.

(5.) Revision of Existing Minor(s): Child Development and Family Relations Minor

Discussion:

Dr. Ballard presented.

Action Taken:

Dr. Griffin moved that the proposal be approved as amended. Dr. Alderman seconded. Motion passed.
Agenda Item: X. College of Allied Health Sciences

(1.) Removal of 5000-level Courses Previously Deleted or Renumbered by the GCC from the Undergraduate Catalog: REHB 5000, 5100, 5101, 5400, 5793, 5795, 5796

Discussion:

Dr. Kain presented, as attendance by the unit for this action is not required.

Action Taken:

Dr. Perry moved. Dr. Alderman seconded. Motion passed.

Curricular Actions Reviewed at This Meeting:
New Courses: 10
Revised/ Renumbered/Unbanked Courses (includes title/prereq./prefix): 49
New Degrees/Programs: 0
New Minors: 0
New Concentrations: 0
New Certificates: 0
Revised Existing Degrees/Concentrations/Departmental Text: 12
Deletion of Existing Degrees/Concentrations: 0
Revised Minors/Certificates: 5
Deletion of Existing Minors/Certificates: 1
Banked Courses: 2
Deletion of Existing/Banked Courses: 10

Curricular Actions Reviewed to Date (to include this meeting):
New Courses: 68
Revised/ Renumbered/Unbanked Courses (includes title/prereq./prefix): 141
New Degrees/Programs: 1
New Minors: 2
New Concentrations: 2
New Certificates: 1
Revised Existing Degrees/Concentrations/Departmental Text: 39
Deletion of Existing Degrees/Concentrations: 2
Revised Minors/Certificates: 17
Deletion of Existing Minors/Certificates: 2
Banked Courses: 2
Deletion of Existing/Banked Courses: 25

NEXT MEETING: April 12, 2012 at 5:05 pm
ITEMS TO BE DISCUSSED:

See April 12, session 2 agenda.

ADJOURNMENT: Dr. Alderman moved to adjourn at 5:00 pm. Motion passed. Meeting adjourned.

Respectfully Submitted by

Leigh W. Cellucci
Secretary of the UCC
Marked Catalog Copy:

Agenda Item II

Thomas Harriot College of Arts and Sciences

Department of Anthropology

HTML Undergraduate Catalog:  http://www.ecu.edu/cs-acad/ugcat/anthropology.cfm

Thomas Harriot College of Arts and Sciences

Department of Anthropology

Linda Wolfe, Chair, 231 Flanagan

BA in Anthropology

Minimum degree requirement is 126 120 s.h. of credit as follows:

1. Foundations curriculum (For information about courses that carry foundations curriculum credit see Liberal Arts Foundations Curriculum.) - 42 s.h.
2. Foreign language through level 1004 - 12 s.h.
3. Core - 16-19 s.h.

ANTH 2000. Archaeology Around the World (3) (F,S) (FC:SO)
ANTH 2010. Societies Around the World (3) (F,S,SS) (FC:SO) or ANTH 2200.
Introduction to Cultural Anthropology (3) (F,S) (FC:SO)
ANTH 2015. Introduction to Biological Anthropology (3) (WI*) (FC:SC) (RP: BIOL course)
ANTH 2016. Biological Anthropology Laboratory (1) (FC:SC) (C: ANTH 2015)
ANTH 3050. Ethnographic Field Methods (3) (S) (P: ANTH 2010 or 2200 or consent of instructor) or ANTH 3077. Archaeological Methods (3) (S) (P: ANTH 2000 or consent of instructor) or ANTH 4400, 4401. Human Skeletal Analysis (4,0) (FC:SO) (P: ANTH 2015, 2016 or consent of instructor)
ANTH 4025. Theory in Anthropology (3) (WI) (P: ANTH 2010 or 2200, 2000 and 2015/16 or consent of instructor; RP: ANTH 3050 or 3077 or 4400, 4401)

Choose one course from a, b, or c:

a. ANTH 3050. Ethnographic Field Methods (3) (P: ANTH 2010 or 2200 or consent of instructor) or ANTH 3176. Cultural Anthropology Field School I (3)
b. ANTH 3077. Archaeological Methods (3) (P: ANTH 2000 or consent of instructor) or ANTH 3175. Archeological Field Training (6)
c. ANTH 4400, 4401. Human Skeletal Analysis (4,0) (P: ANTH 2015, 2016, or consent of instructor)
4. Subfields (Choose one in each subfield above 2999.) 9 s.h.

1. Electives – (Choose 15 s.h. above 2999)
   It is recommended that at least one course be chosen from each of the following subfields.

Archaeology:

ANTH 2000. Archaeology Around the World (3) (F,S) (FC: SO)
ANTH 3011. Hunter-Gatherer Lifeways (3) (P: ANTH 1000 or 2000 or 2005 or 2010 or 2200 or consent of instructor)
ANTH 3012. Lifeways of Pastoral Nomads (3) (P: ANTH 1000 or 2000 or 2005 or 2010 or 2200 or consent of instructor)
ANTH 3111. North American Archaeology (3) (FC: SO) (P: ANTH 1000 or 2000 or consent of instructor)
ANTH 3113/RELI 3113. Archaeology of the Old Testament World (3) (P: ANTH 1000 or 2000 or RELI 2695 or consent of instructor).
ANTH 3114/RELI 3114. Archaeology of the New Testament World (3) (P: ANTH 1000 or 2000 or RELI 2696 or consent of instructor.)
ANTH 3115. Caribbean Archaeology (3) (F) (P: ANTH 1000 or 2000 or consent of instructor)
ANTH 3116. Latin American Archaeology (3) (P: ANTH 1000 or 2000; or consent of instructor)
ANTH 3117. Prehistory of the Middle East (3) (P: ANTH 1000 or 2000; or consent of instructor)
ANTH 3118. Pyramids, Pharaohs, and Mummies: The Archaeology of Ancient Egypt (3) (P: ANTH 1000 or 2000 or consent of instructor)
ANTH 3175. Archaeological Field Training (6) (SS) (P: ANTH 3077 or equivalent)
ANTH 4201. Special Topics in Archaeology (3) (P: ANTH 2000; or consent of instructor)
ANTH 5120. Archaeology of the Southeastern US (3) (P: ANTH 2000 or consent of instructor)
ANTH 5125. Historical Archaeology (3) (P: ANTH 2000 or consent of instructor)
ANTH 5126. Public Archaeology (3) (P: ANTH 2000 or consent of instructor)

Biological Anthropology:

ANTH 2015. Introduction to Biological Anthropology (3) (WI*) (FC: SC) (RP: A BIOL course)
ANTH 2016. Biological Anthropology Laboratory (1) (FC: SC) (C: ANTH 2015)
ANTH 3020. Primate Behavior and Social Organization (3) (FC: SO) (P: ANTH 2015, 2016; or consent of instructor)
ANTH 3026. Forensic Anthropology (3) (P: ANTH 2016; or consent of instructor)
ANTH 3027. Human Health and Disease Ecology (3) (FC: SO) (P: ANTH 2015, 2016; or consent of instructor)
ANTH 3028. Human Adaptation and Variation (3) (P: ANTH 2015; or consent of instructor)
ANTH 3030. Death and Disease in the Classical World (3) (P: ANTH 2000 or ANTH 2015, 2016; or consent of instructor)
ANTH 4203. Special Topics in Biological Anthropology (3) (P: ANTH 2015; or consent of instructor)
ANTH 4225. Human Evolution (3) (FC:SO) (P: ANTH 2015, 2016; or consent of instructor)

**Cultural Anthropology:**
ANTH 2005. Environmental Anthropology (3) (FC:SO)
ANTH 2010. Societies Around the World (3) (F,S,SS) (FC:SO)
ANTH 2200. Introduction to Cultural Anthropology (3) (F,S) (FC:SO)
ANTH 3002. Cultures of East Asia (3) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3003. Cultures of Africa (3) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3004. Cultures of the South Pacific (3) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3005. North American Indians (3) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3013. Cultures of Mainland Southeast Asia (3) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3009. Motherhood of God in Asian Traditions (3) (FC:SO)
ANTH 3016. Cultures of the Caribbean (3) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3017. Cultures of Mexico and Guatemala (3) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3018. Cultures of South and Central America (3) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3150. Applying Anthropology to Contemporary Cultural Issues (3) (SL*) (S) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3176. Cultural Anthropology Field School I (3) (SS) (RP: ANTH 1050 or consent of instructor)
ANTH 3177. Cultural Anthropology Field School II (3) (SS) (RP: ANTH 1050 or consent of instructor)
ANTH 3200. Women’s Roles in Cross-Cultural Perspective (3) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3252. Medical Anthropology (3) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3720. Writing Systems of the World (3) (Same as ENGL 3720) (P: ENGL 1200) or ANTH 3770. Language Universals (3) (Same as ENGL 3770)
ANTH 4050. Psychological Anthropology (3) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 4054. Anthropology of Religion (3) (OY) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 4202. Special Topics in Cultural Anthropology (3) (P: ANTH 2200 or 2010; or consent of instructor)
ANTH 4054. Anthropology of Religion (3) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 4253. Social Anthropology (3) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 4260. Cultural Ecology (3) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)

ANTH 4501, 4502, 4503. Independent Study (1,2,3) (4503: WI*) (P: Consent of instructor)
ANTH 4550, 4551. Anthropology Honors (3,3) (P: Junior standing in ANTH; minimum cumulative 3.0 GPA and minimum 3.5 GPA in ANTH; minimum 20 s.h. in ANTH or consent of dept chair)
ANTH 4990. Internship in Applied Anthropology (3) (P: ANTH major with consent of dept chair and supervising faculty member)
ANTH 4991. Advanced Internship in Applied Anthropology (3) (P: ANTH major with consent of dept chair and supervising faculty member)
ANTH 5030. Economic Anthropology (3) (P: ANTH 2200 or consent of instructor)
ANTH 5065. Maritime Anthropology (3) (P: ANTH 2200 or consent of instructor)

One of the following two courses may be taken to fulfill the course requirement for a course above 2999 in cultural anthropology:
ANTH 3720. Writing Systems of the World (3) (F) (Same as ENGL 3720) (P: ENGL 1200)
ANTH 3770. Language Universals (3) (Same as ENGL 3770)

2. ANTH electives - 6 s.h.

The following courses, including those listed above, may be taken as electives:
ANTH 2760. Afro-Caribbean Language and Culture (3) (WI) (Same as ENGL 2760) (P: ENGL 1200)
ANTH 3720. Writing Systems of the World (3) (Same as ENGL 3720) (P: ENGL 1200)
ANTH 3770. Language Universals (3) (Same as ENGL 3770)
ANTH 4990. Internship in Applied Anthropology (3) (F,S,SS) (P: ANTH major with consent of department chair and supervising faculty member)
ANTH 4991. Advanced Internship in Applied Anthropology (3) (F,S,SS) (P: ANTH major with consent of department chair and supervising faculty member)
(ANTH 5010, 5175 may not count as ANTH electives.)

3. Minor and general electives to complete requirements for graduation.

Anthropology Minor

The minor in anthropology requires 24 s.h. of credit as follows:

1. Core - 12 s.h.

ANTH 1000. Introduction to Anthropology (3) (F,S,SS) (FC:SO)
Minimum of one course from each of the anthropology subfields listed in the BA degree, above.

ANTH 2000. Archaeology Around the World (3) (FC:SO)
ANTH 2010. Societies Around the World (3) (FC:SO) or ANTH 2200. Introduction to Cultural Anthropology (3) (FC:SO)
ANTH 2015. Introduction to Biological Anthropology (3) (WI*) (FC:SC) (RP: BIOL course)
ANTH 2016. Biological Anthropology Laboratory (1) (FC:SC) (C: ANTH 2015)

2. ANTH electives - 42 11 s.h.

Certificate in Cultural Resources Management

The course of study for the certificate in archaeology provides a basic background in archaeological methods (including the recovery and analysis of archaeological data and training in Public Archaeology) and the prehistory of several areas in both the Old and New Worlds. In particular, the certificate provides training for those students interested in pursuing careers in applied, non-academic archaeology.

Requirements

A minimum cumulative 2.5 GPA is required for admission. The student must maintain a 2.5 average in the certificate courses to receive the archaeology certificate. The certificate requires a minimum of 18 s.h. as follows:

1. Core: - 9 s.h.

ANTH 3077. Archaeological Methods (3) (P: ANTH 2000 or consent of instructor)
ANTH 3175. Archaeological Field Training (6) (SS) (P: ANTH 3077 or equivalent)

2. Electives - 9 s.h.

ANTH 3111. North American Archaeology (3) (FC:SO) (P: ANTH 1000 or 2000 or consent of instructor)
ANTH 3113/RELI 3113. Archaeology of the Old Testament World (3) (P: ANTH 1000 or 2000 or RELI 2695 or consent of instructor)
ANTH 3114/RELI 3114. Archaeology of the New Testament World (3) (P: ANTH 1000 or 2000 or RELI 2696 or consent of instructor)
ANTH 3115. Caribbean Archaeology (3) (P: ANTH 1000 or 2000 or consent of instructor)
ANTH 3116. Latin American Archaeology (3) (P: ANTH 1000 or 2000; or consent of instructor)
ANTH 3117. Prehistory of the Middle East (3) (P: ANTH 1000 or 2000; or consent of instructor)
ANTH 4201. Special Topics in Archaeology (3) (P: ANTH 2000; or consent of instructor)
ANTH 5120. Archaeology of the Southeastern US (3) (P: ANTH 2000 or consent of instructor)
ANTH 5125. Historical Archaeology (3) (P: ANTH 2000 or consent of instructor)
ANTH 5126. Public Archaeology (3) (P: ANTH 2000 or consent of instructor)
GEOG 2410. Fundamentals of GIS (3) (F,S)
HIST 3900. Introduction to Public History (3) (F)
HIST 3993. Approaches to Historical Objects (3)
HIST 5920/5921. Fundamentals of Museum and Historic Site Development (3,0)
Other electives may be approved by the Department of Anthropology.

Certificate in Forensic Anthropology

The course of study for the certificate in forensic anthropology provides a basic understanding of skeletal biology and human osteology, procedures for the search and recovery of human remains, methods of individual identification from the human skeleton, time since death estimation, and manner of death. The student is also provided with knowledge of forensic anthropology for those interested in careers in applied, non-academic anthropology.

A minimum cumulate 2.5 GPA is required for admission. The student must maintain a 2.5 average in the certificate courses to receive the forensic anthropology certificate. The certificate requires 16 s.h. of credit as follows:

1. Core - 13 s.h.
   ANTH 3077. Archeological Methods (3) (F) (P: ANTH 2000 or consent of instructor)
   ANTH 3026. Forensic Anthropology (3) (S) (P: ANTH 2015, 2016 or consent of instructor)
   ANTH 4400, 4401. Osteology (4,0) (S,0Y) (P: ANTH 2015, 2016 or consent of instructor)
   JUST 3007. Criminal Investigations (3) (F) (P: JUST 1000 and consent of the Department of Criminal Justice)
   Substitute core courses may be approved by the Department of Anthropology.

2. Electives (Choose one from the following) - 3 s.h.
   BIOL 2130. Survey of Human Physiology and Anatomy (4) (F,S,SS) (P: BIOL 1050, 1051 or 1100, 1101)
   CHEM 2650. Organic Chemistry for the Life Sciences (4) (F) (P: CHEM 1160, 1161)
   JUST 3501. Criminal Procedure (3) (WI) (F,S) (P: JUST 1000 and consent of the Department of Criminal Justice)
   PSYC 4375. Abnormal Psychology (3) (F,S,SS) (P: PSYC 1000 or 1060)
   SOCI 3220. Deviant Behavior (3) (F,S,SS) (P: SOCI 2110)
Other electives may be approved by the Department of Anthropology.

**Anthropology Honors Program**

A student wishing to enter the honors program in anthropology must be a junior majoring in anthropology, have a minimum cumulative 3.0 GPA and a minimum 3.5 GPA in anthropology, and have completed a minimum of 20 s.h. in anthropology. (Exception may be made at the discretion of the dept chair.) A student in the honors program shall enroll, as part of his or her regular curriculum, in ANTH 4550 during the second semester of the junior year and ANTH 4451 in the senior year. Each honors student will carry out an extensive program of carefully supervised reading and research in one of the areas of anthropology.

HTML Undergraduate Catalog: [http://www.ecu.edu/cs-acad/ugcat/CoursesA.cfm#anth](http://www.ecu.edu/cs-acad/ugcat/CoursesA.cfm#anth)

**ANTH: Anthropology**

1000. Introduction to Anthropology (3) *(F,S,SS)* (FC:SO)  
Anthropological studies of human culture.

1050. Global Understanding (3) *(F, S)* (FC:SO)  
Virtual exchange with a variety of countries to explore human diversity and the impact of globalization.

2000. Archaeology Around the World (3) *(F,S)* (FC:SO)  
Prehistory of major geographic regions and cultural areas of the world from origins of human culture to beginning of recorded history.

2005. Environmental Anthropology (3) (FC:SO)  
Human adaptation to different environments from prehistoric to modern times.

2010. Societies Around the World (3) *(F,S,SS)* (FC:SO)  
Ethnographic survey of world culture areas showing similarities and variations in cultural patterns.

2015. Introduction to Biological Anthropology (3) *(WI*) (FC:SC)  
Same as BIOL 2015 May count toward foundations curriculum science requirement for all except anthropology majors. May not count toward foundations curriculum social sciences requirement. RP: BIOL course. Evolutionary theory, human evolution, and formation of human variability, adaptation and genetics, and our relationship with other primates.

2016. Biological Anthropology Laboratory (1) (FC:SC)  
Same as BIOL 2016 May not count toward foundations curriculum science requirement for anthropology majors. May not count toward foundations curriculum social sciences requirement. C: ANTH 2015. Laboratories in human genetics, population genetics, anthropometry, anthroposcopy, dermatoglyphics, blood pressure, blood typing, osteometry, primate taxonomy, and human evolution.

2025. Sexual Behavior from an Anthropological Perspective (3) (FC:SO)  
P: Introductory ANTH, PSYC, or SOCI course or consent of instructor. Human sexual behavior from an evolutionary and cross-cultural, mainly non-western, viewpoint.

2200. Introduction to Cultural Anthropology (3) *(F,S)* (FC:SO)

2760. Afro-Caribbean Language And Culture (3) Same as ENGL 2760  
P: ENGL 1200. Description and analysis of the languages spoken by the descendents of Africans in the Caribbean.

3002. Cultures of East Asia (3) (FC:SO)  
P: ANTH 1000 or 2010 or 2200 or consent of instructor. Regions, cultures, historic development, and role in global economy of East Asia (China, Japan, Korea, and Vietnam) and Southeast Asia (Thailand, Burma, Laos, Cambodia, Philippines, Malaysia, and Indonesia).

3003. Cultures of Africa (3) (FC:SO)  
P: ANTH 1000 or 2010 or 2200 or consent of instructor. Traditional cultures of Africa south of the Sahara.

3004. Cultures of the South Pacific (3) (FC:SO)  
P: ANTH 1000 or 2010 or 2200 or consent of instructor. Traditional cultures of Melanesia, Micronesia, and Polynesia.

3005. North American Indians (3) (FC:SO)  
P: ANTH 1000 or 2010 or 2200 or consent of instructor. Origin and cultural development of aboriginal peoples of North America. Survey of representative Indian populations with respect to native economic, social, and religious organization.

3009. Motherhood of God in Asian Traditions (3) (FC:SO)  
Same as RELI 3000; WOST 3000 Female representation of deities in Eastern traditions, including Hinduism, Mahayana Buddhism, and Taoism. Religious and social impact of such representation.

3011. Hunter-Gatherer Lifeways (3)  
P: ANTH 1000 or 2000 or 2005 or 2010 or 2200 or consent of instructor. Cross-cultural examination of hunter-gatherer lifeways using ethnographic, archaeological, and ethnoarchaeological data.

3012. Lifeways of Pastoral Nomads (3)  
P: ANTH1000 or 2000 or 2005 or 2010 or 2200 or consent of instructor. Cultures of the people of Africa, the Middle East and Central Asia who subsist on animal husbandry.

3013. Cultures of Mainland Southeast Asia (3)  
P: ANTH 1000 or 2010 or 2200 or consent of instructor. Regions, cultures, social structure and role in global economy of mainland Southeast Asia such as Myanmar, Thailand, Laos, Cambodia, Vietnam.

3016. Cultures of the Caribbean (3) (FC:SO)  
P: ANTH 1000 or 2010 or 2200 or consent of instructor. Archipelago and adjacent coastal regions of North, South, and Central America. Focus on multicultural history of area and its place in contemporary world culture.

3017. Cultures of Mexico and Guatemala (3) (FC:SO)  
P: ANTH 1000 or 2010 or 2200 or consent of instructor. Indigenous peoples of Mexico and Guatemala. Emphasis on history, social institutions, belief systems, and present-day status in relation to national development.

3018. Cultures of South and Central America (3) (FC:SO)
P: ANTH 1000 or 2010 or 2200 or consent of instructor. Indigenous populations of lower Central and South America. Social organization, ecology, adaptation, and cultural emphasis on particular groups and contemporary trends and issues.

3020. Primate Behavior and Social Organization (3)
P: ANTH 2015, 2016; or consent of instructor. Comparative examination of prosimians, monkeys, and apes in natural and experimental situations that enhance understanding of human behavior and social organization.

3026. Forensic Anthropology (3)
P: ANTH 2015, 2016, or consent of instructor. May not count toward foundations curriculum requirement. Human osteology, establishing a biological profile, analysis of trauma and manner of death, and the legal duties of the forensic anthropologist.

3027. Human Health and Disease Ecology (3)
P: ANTH 2015, 2016; or consent of instructor. Interaction between environment, behavior, and illness. Environmental niches conducive to maintenance and spread of disease. Methods of examining diseases in prehistoric societies.

3028. Human Adaptation and Variation (3)
P: ANTH 2015; or consent of instructor. Evolutionary perspective of the adaptive nature of contemporary human physical diversity.

3030. Death and Disease in the Classical World (3)
P: ANTH 2000 or ANTH 2015, 2016; or consent of instructor. Explores archaeological and bioarchaeological evidence for disease and death in Classical Greece and Rome.

3050. Ethnographic Field Methods (3) (S)
P: ANTH 2010 or 2200 or consent of instructor. Lectures, readings, and fieldwork. Application of formal and informal ethnographic research techniques.

3077. Archaeological Methods (3) (S)
P: ANTH 2000 or consent of instructor. Basic archaeological methods and techniques in site survey, site types, excavation, recording processing, presentation, chronometry, and analysis of materials.

3111. North American Archaeology (3) (FC:SO)
P: ANTH 1000 or 2000 or consent of instructor. Culture, history, and development of prehistoric cultures of North America from earliest times to European colonization.

3113. Archaeology of the Old Testament World (3) Same as RELI 3113
P: ANTH 1000 or 2000 or RELI 2695 or consent of instructor. Survey of Bronze and Iron Age cultures of Syria-Palestine, ca. 3500-586 BC/BCE, with emphasis on use of archaeological materials in historical reconstruction.

3114. Archaeology of the New Testament World (3) Same as RELI 3114
P: ANTH 1000 or 2000 or RELI 2696 or consent of instructor. Survey of Persian, Hellenistic, Roman, and Byzantine periods in Syria-Palestine, 539 BC/BCE to 640 AD/CE, with emphasis on use of archaeological materials in historical reconstruction.

3115. Caribbean Archaeology (3) (F)
P: ANTH 2000 or consent of instructor. Archaeology of Circum Caribbean area from Archaic Period to end of Colonial Period.

3116. Latin American Archaeology (3)
P: ANTH 1000 or 2000; or consent of instructor. Archaeology of Latin America from initial human colonization (Late Pleistocene) until European contact, including impact of food production, and development of social complexity.
3117. Prehistory of the Middle East (3)
P: ANTH 1000 or 2000 or consent of instructor. Prehistoric cultures of Mesopotamia and surrounding areas with an emphasis on changes to the socio-economic organization in response to environment and cultural factors.

3118. Pyramids, Pharaohs, and Mummies: The Archaeology of Ancient Egypt (3)
P: ANTH 1000 or 2000 or consent of instructor. Survey of Egyptian material culture, from the Predynastic through the Greco-Roman period.

3150. Applying Anthropology to Contemporary Cultural Issues (3) (SL*) (S)
P: ANTH1000 or 2010 or 2200 or consent of instructor. Experiential learning about real life conditions both globally and within local communities in eastern North Carolina.

3175. Archaeological Field Training (6) (SS)
40 hours of field work per week (summer). P: ANTH 3077 or equivalent. Practical application of archaeological methods and cultural analysis in field research situations.

3176. Cultural Anthropology Field School I (3) (SS)
May be taken concurrently with ANTH 3177. May count maximum of 6 s.h. of ANTH 3176, 3177, 4501, 4502, 4503, 4990, and 4991 toward any degree offered in the anthropology department. RP: ANTH 1050 or consent of instructor. Practical application of ethnographic methods and analysis in a cross-cultural field setting.

3177. Cultural Anthropology Field School II (3) (SS)
May be taken concurrently with ANTH 3176. May count maximum of 6 s.h. of ANTH 3176, 3177, 4501, 4502, 4503, 4990, and 4991 toward any degree offered in the anthropology department. RP: ANTH 1050 or consent of instructor. Practical application of ethnographic methods and analysis in a cross-cultural field setting.

3200. Women’s Roles in Cross-Cultural Perspective (3) (FC:SO)
P: ANTH 1000 or 2010 or 2200 or consent of instructor. Comparative study of cross-cultural development and diversity of women’s roles.

3252. Medical Anthropology (3) (FC:SO)
P: ANTH 1000 or 2010 or 2200 or consent of instructor. Comparative and holistic study of cultural behavior in context of health and disease.

3300. Language and Culture (3) (FC:SO)
P: ANTH 1000 or ANTH 2010 or ANTH 2200, or consent of instructor. Introduction to the understanding of the structure and function of language in its anthropological linguistic and cultural context.

3720. Writing Systems of the World (3) (F) Same as ENGL 3720
P: ENGL 1200. Writings systems and their relationship to language, literacy, and multicultural communication.

3770. Language Universals (3) (WI) Same as ENGL 3770
P: ENGL 1200. Analysis of components of human language and how they are uniquely configured within the human species, shaped by the brain and evolution.

4000, 4001. Selected Topics in Anthropology (3,3)
May count a maximum of 6 s.h. P: ANTH 1000; 6 s.h. in ANTH above 2999. Specialized topics and current developments.

4025. Theory in Anthropology (3) (WI)(S)
P: ANTH 2010 or 2200, 2000 and 2015/16 or consent of instructor; RP: ANTH 3050 or 3077 or 4400, 4401. Historical development of major theoretical schools within anthropology through study of recurrent issues debated by key theorists in discipline.
4050. Psychological Anthropology (3) (FC:SO)
P: ANTH 1000 or 2010 or 2200 or consent of instructor. Influence of culture and social institutions on formation of social norms, individual and group personality, and cross-cultural cognitive development.

4054. Anthropology of Religion (3) (FC:SO)
P: ANTH 1000 or 2010 or 2200 or consent of instructor. Comparative and cross-cultural study of religion in relationship to culture and society. Emphasis on role of culture in shaping expression of religious experience.

4201. Special Topics in Archaeology (3)
P: ANTH 2000; or consent of instructor. Specialized topics and current developments.

4202. Special Topics in Cultural Anthropology (3)
P: ANTH 2200 or 2010; or consent of instructor. Specialized topics and current developments.

4203. Special Topics in Biological Anthropology (3)
P: ANTH 2015; or consent of instructor. Specialized topics and current developments.

4225. Human Evolution (3)
P: ANTH 2015, 2016; or consent of instructor. Data, methods, and theoretical problems in human evolution.

4253. Social Anthropology (3) (FC:SO)
P: ANTH 1000 or 2010 or 2200 or consent of instructor. Social organization. Emphasis on kinship and descent.

4260. Cultural Ecology (3) (FC:SO)
P: ANTH 1000 or 2010 or 2200 or consent of instructor. Relationship of human populations to their environments. Basic principles and approaches of cultural ecology examined and applied to case study materials.

4400, 4401. Human Skeletal Analysis (4,0)
P: ANTH 2015, 2016; or consent of instructor. Analysis of human skeleton. Emphasis on techniques required for archaeological and anthropological research.

4501, 4502, 4503. Independent Study (1,2,3) (4503: WI*) (F,S,SS)
P: ANTH 1000; or consent of instructor and dept chair. Intensive research in selected subdiscipline of anthropology.

4550, 4551. Anthropology Honors (3,3)
P: Junior standing in ANTH; minimum cumulative 3.0 GPA and minimum 3.5 GPA in ANTH; minimum of 2.0 s.h. in ANTH; or consent of dept chair. Extensive program of carefully supervised reading and research in an area of anthropology. Written report in format of professional paper.

4990. Internship in Applied Anthropology (3) (F,S,SS)
P: ANTH major with consent of department chair and supervising faculty member. 180 work and 42 academic hours. May be taken concurrently with ANTH 4991. May count maximum of 6 s.h. of ANTH 4501, 4502, 4503, 4990, and 4991 toward any degree offered in the anthropology department. Supervised internship with application of anthropological principles to work in the public sector. Parallel reading and study required.

4991. Advanced Internship in Applied Anthropology (3) (F,S,SS)
P: ANTH major with consent of department chair and supervising faculty member. 180 work and 42 academic hours. May be taken concurrently with ANTH 4990. Students may
count a maximum of 6 s.h. of ANTH 4501, 4502, 4503, 4990, and 4991 toward any degree offered in the anthropology department. Supervised internship in the public sector resulting in an internship report based on an independent research project undertaken at the work site.

5010. Advanced Archaeological Methods and Theory (3)
P: ANTH 3077 or equivalent or consent of instructor. Advanced survey of methodology relevant to analysis of archaeological cultures. Emphasis on research design, processes of culture change, and theoretical applications.

5015. Advanced Ethnographic Methods and Theory (3) 3 hours per week and field research projects.
P: ANTH 3050 or equivalent or consent of instructor. Advanced training in ethnographic field methods and theory. Emphasis on individual and group research.

5030. Economic Anthropology (3)
P: ANTH 2200 or consent of instructor. Production, distribution, and consumption of goods and services from an anthropological perspective. Emphasis on ways in which society and culture influence economic behaviors in underdeveloped regions.

5065. Maritime Anthropology (3)
P: ANTH 2200 or consent of instructor. Systematic study of human adaptations to marine environments around the world from prehistoric to contemporary periods. Emphasis on cross-cultural examinations of nonindustrial societies.

5120. Archaeology of the Southeastern US (3)
P: ANTH 2000 or consent of instructor. Intensive study of prehistoric cultures in Southeastern US. Emphasis on cultural dynamics and environmental relationships.

5125. Historical Archaeology (3)
P: ANTH 2000 or consent of instructor. Development and practice of historical archaeology with theoretical and methodological contributions. Contemporary issues, including ongoing projects in NC and Southeast.

5126. Public Archaeology (3)
P: ANTH 2000 or consent of instructor. Pragmatic approach to archaeology beyond the academic setting, including legislative mandates, contract archaeology, and public education.

5175. Advanced Archaeological Field Training (6) 40 hours of field research per week (summer).
P: ANTH 3077 or 3175 or equivalent; or consent of instructor. Research methods applied to specific archaeological field problems.

5201. Special Topics in Archaeology (3) May be repeated for maximum of 6 s.h.
P: Graduate standing or consent of instructor. Advanced level. Topics vary depending on student interest and current issues.

5202. Special Topics in Cultural Anthropology (3) May be repeated for maximum of 6 s.h.
P: Graduate standing or consent of instructor. Advanced level. Topics vary depending on student interest and current issues.

5203. Special Topics in Physical Anthropology (3) May be repeated for maximum of 6 s.h.
P: Graduate standing or consent of instructor. Advanced level. Topics vary depending on student interest and current issues.

ANTH Banked Courses
2020. Contemporary Human Problems and Global Issues (3)
3024. Heredity and Culture (3)
3075, 3076. Archaeological Methods and Laboratory (3,0)
3112. Archaeology of Mexico and Guatemala (3)
4252. Anthropology of Aging (3)

Agenda Item III

College of Fine Arts and Communication

School of Art and Design

2010-2011 PDF catalog pgs. 212-213

http://www.ecu.edu/cs-acad/ugcat/ArtDesign.cfm

BFA in Art

Concentrations are offered in painting, sculpture, ceramics, printmaking, graphic design, illustration, photography, textile design, fabric design, weaving design, wood design, metal design, cinematic arts and media production, and animation/interactive design. Minimum degree requirement is 126 s.h. of credit as follows:

1. Foundations curriculum requirements (For information about courses that carry foundations curriculum credit see Liberal Arts Foundations Curriculum) including the following 42 s.h. PHIL 2271. Introduction to Philosophy of Art (3) (WI*) (F,S) (FC:HU)

2. Common core - 36 s.h.

Students may take their choice of two courses from ART 1015, 1025, and 1030.

ART 1005. Design I (3) (F,S,SS) (FC:FA) (P: ART major or administrative approval)

ART 1015. Design II (3) (F,S,SS) (P: ART 1005, 1020 with a minimum grade of C; ART 1905; or administrative approval)

ART 1020. Drawing (3) (F,S,SS) (FC:FA) (P: ART major or administrative approval)

Art 1025. Digital Design (3) (P: ART 1005, 1020 with a minimum grade of C; ART 1905; or administrative approval)

ART 1030. Figure Drawing (3) (F,S,SS) (P: ART 1005, 1020 with a minimum grade of C; ART 1905; or administrative approval)

ART 1905. The Dimensions of Art (3) (F,S) (FC:FA) (P: ART major)
ART 1906. Art History Survey (3) (F,S) (FC:FA) (P: ART 1905)
ART 1907. Art History Survey (3) (F,S) (FC:FA) (P: ART 1905) Choose 9 s.h. art surveys outside the concentration Choose 6 s.h. art history electives

3. Art concentration courses to include survey (See specific studio concentration course description.) - 30 s.h.
4. Art electives – 18 s.h. Electives may be in any art prefix, including art history. Choose a minimum of 6 s.h. outside the area of concentration; however, the 6 s.h. may not comprise two courses from the same area.
5. Individual program areas require a portfolio review for acceptance into the area after the student has completed the survey course and at least one upper-level studio course, but not more than four courses. Acceptance into the area by portfolio review is required for admittance into 4000-level painting, graphic design, illustration, and photography courses. Students submitting portfolios to animation/interactive design, graphic design, illustration, photography and to the painting and drawing, concentrations must demonstrate a minimum cumulative GPA of 2.6 in the survey and all studio art concentration courses attempted. Entrance is competitive and space is limited. Students not accepted into their preferred program or area of concentration should be prepared to seek alternative areas of concentration and/or degree programs.
6. An approved senior show and digital documentation of work exhibited are requirements for graduation. BFA students with a concentration in painting must take at least 9 s.h. of drawing or printmaking courses beyond the foundation requirements and at least 18 s.h. of painting courses beyond the survey, including at least 3 s.h. at the 4000-level.

2010-2011 PDF catalog pg. 215

http://www.ecu.edu/cs-acad/ugcat/ArtDesign.cfm

Art Minor
Minimum requirement for the art minor is 30 s.h. of credit as follows:

Core - 18 s.h.
Students may take their choice of two courses from ART 1015, 1025, and 1030.
ART 1005. Design I (3) (F,S,SS) (FC:FA) (P: ART major or administrative approval) ART 1015. Design II (3) (F,S,SS) (P: ART 1005, 1020 with a minimum grade of C; ART 1905; or administrative approval) ART 1020. Drawing (3) (F,S,SS) (FC:FA) (P: ART major or administrative approval) Art 1025. Digital Design (3) (P: ART 1005, 1020 with a minimum grade of C;
ART 1905; or administrative approval
ART 1030. Figure Drawing (3) (F,S,SS) (P: ART 1005, 1020 with a minimum grade of C; ART 1905; or administrative approval)
ART 1905. The Dimensions of Art (3) (F,S) (FC:FA) (P: ART major)
Choose 3 s.h. from:
ART 1906. Art History Survey (3) (F,S) (FC:FA) (P: ART 1905)
ART 1907. Art History Survey (3) (F,S) (FC:FA) (P: ART 1905)
Electives - 12 s.h.
Choose 6 s.h. art surveys
Choose 6 s.h. art electives

**ALSO** 2010-2011 PDF catalog pg. 216

http://www.ecu.edu/cs-acad/ugcat/ArtDesign.cfm

**Foundation Courses**

Foundation courses: ART 1005, 1020, 1905, 1906, 1907, and the student’s choice of two from ART 1015, 1025, and 1030 are required of all BFA candidates and are prerequisites for upper-level courses. (ART 1015, 1025 and 1030 are not required for the BA in art history, liberal arts concentration.) ART 1906, 1907 may be taken concurrently with survey-level courses.

Enrollment in any art studio course above ART 1030 is dependent upon the student earning a minimum grade of C in both ART 1015 and 1030.

Corresponding sections of ART 1005, 1020, 1905 (block scheduling) must be taken fall semester. Exceptions require administrative approval.

Corresponding sections of ART 1015, 1030; 1906 or 1907 (block scheduling) must be taken in spring semester. Exceptions require administrative approval.

Prerequisites within an area, exclusive of the foundation courses (ART 1005, 1015, 1020, 1025, 1030), may be waived by consent of the instructor.

**ALSO in COURSES** section for Art & Design
2010-2011 PDF catalog pg. 322

http://www.ecu.edu/cs-acad/ugcat/CoursesA.cfm#design
ART: Art and Design

1005. Design I (3) (F,S,SS) (FC:FA)
P: ART major or administrative approval. Elements and principles of design as applied to two and three dimensions.

1015. Design II (3) (F,S,SS)
P: ART 1005, 1020 with a minimum grade of C; 1905; or administrative approval.
Extension and development of content of ART 1005.

1020. Drawing (3) (F,S,SS) (FC:FA)
P: ART major or administrative approval. Introduction to drawing in various media.

1025. Digital Design (3)
P: ART 1005, 1020 with a minimum grade of C; ART 1905; or administrative approval. Elements and principles of design as applied to digital art in two and three dimensions and time based media.

1030. Figure Drawing (3) (F,S,SS)
P: ART 1005, 1020 with a minimum grade of C; 1905; or administrative approval. Introduction to drawing the human figure using various media.

1905. The Dimensions of Art (3) (F,S) (FC:FA) Same as ART 1905 (Art History)
P: Art major or consent of instructor. Various ways of perceiving, discussing, and analyzing works of art.

1906. Art History Survey (3) (F,S) (FC:FA) Same as ART 1906 (Art History; Non-Art Majors)
P: ART 1905 or 1910; or consent of instructor. History of art from prehistoric times to Renaissance.

1907. Art History Survey (3) (F,S) (FC:FA) Same as ART 1907 (Art History; Non-Art Majors)
P: ART 1905 or 1910; or consent of instructor. History of art from Renaissance to modern times.

2540. Intermediate Drawing (3) (F,S) Formerly ART 1040 Same as ART 2540 (Drawing)
P: ART 1015, 1030; or consent of instructor. Extension of ART 1020. Investigation of materials, media, and abstraction.

2550. Intermediate Figure Drawing (3) (F,S) Formerly ART 1050 Same as ART 2550 (Drawing)
P: ART 1015, 1030; or consent of instructor. Extension of ART 1030. Investigation of drawing strategies and techniques as relevant to the human figure.

Agenda Item IV

College of Health and Human Performance
College of Health and Human Performance
Department of Kinesiology

Stacey R. Altman, Chair, 176 Minges Coliseum

BS in Exercise Physiology
The program provides competencies and knowledge in the field of exercise physiology. Graduates of the program are prepared to pursue further academic training in exercise physiology, physical therapy, medicine, and other allied health careers. A minimum cumulative GPA of 2.0 and successful completion of the health-related physical fitness requirement are required for admission. A minimum grade of C is required in BIOL 1100, 1101, 1150, 1151; CHEM 1150, 1151; ENGL 1100, 1200; MATH 1065. Majors must maintain a minimum cumulative GPA of 2.0 and a minimum grade of C is required in BIOL 2140, 2141, 2150, 2151; CHEM 1160, 1161; and all required EXSS courses. Minimum degree requirement is 126 s.h. of credit as follows:

1. Foundations curriculum requirements (For information about courses that carry foundations curriculum credit see Liberal Arts Foundations Curriculum) including those listed below - 42 s.h.

   BIOL 1100, 1101, 1150, 1151, Principles of Biology and Laboratory I (3,1) Principles of Biology: A Human Approach (4,0) (F,S,SS) (P/C: SC) (P: Appropriate score on mathematics placement test)
   CHEM 1150, 1151. General Chemistry and Laboratory I (3,1) (F,S,SS) (P/C: SC)
   MATH 1065. College Algebra (3) (F,S,SS) (P: Appropriate score on mathematics placement test)
   PSYC 1000. Introductory Psychology (3) (F,S,SS) (P: Appropriate score on mathematics placement test)

2. Core - 42 s.h.

   EXSS 2000. Introductory Exercise and Sport Science (3) (F,S,SS)
   EXSS 2850. Structural Kinesiology (1) (F,S,SS)
   EXSS 3805. Physiology of Exercise (3) (F,S,SS) (P: BIOL 2130 or BIOL 2140, 2150; EXSS 2850)
   EXSS 3806. Physiology of Exercise Laboratory (1) (F,S,SS) One 2-hour lab per week. (P/C: EXSS 3805)
   EXSS 3850. Introduction to Biomechanics (3) (F,S,SS) (P: BIOL 2140; EXSS 2850; PHYS 1250, 1251; or consent of instructor)
   EXSS 4805. Exercise Evaluation and Prescription Laboratory (1) (F,S,SS) (C: EXSS 4806)
   EXSS 4806. Exercise Evaluation and Prescription (3) (WI) (F,S,SS) (P: EXSS 3805; health and human performance major or minor; or consent of instructor; C: EXSS 4806)
EXSS 4809. Exercise Prescription for Clinical Populations (3) (F,S,SS) (P: EXSS 4806)
EXSS 4991. Independent Research in Exercise Physiology (3) (WI*) (F,S) (P: EXSS 4806; or consent of exercise physiology degree director)
EXSS 4992. Research Internship in Exercise Physiology (12) (F,S) (P: Completion of all other requirements for the exercise physiology degree or consent of internship coordinator)
EXSS 5020. Exercise Adherence (3) (P: PSYC 1000; P/C: EXSS 4806; health and human performance major or minor; or consent of dept chair)
Choose 6 s.h. approved electives

3. Cognates - 38 s.h.

BIOL 2140, 2150. Human Physiology and Anatomy (3,3) (P: CHEM 1120 or 1150; 2.75 GPA or consent of instructor; P for 2150: BIOL 2140; 2.75 GPA or consent of instructor; C for 2140: BIOL 2141; C for 2150: BIOL 2151)
BIOL 2141, 2151. Human Physiology and Anatomy Laboratory (1,1) (P for 2151: BIOL 2141; C for 2141: BIOL 2140; C for 2151: BIOL 2150)
BIOL 5800. Principles of Biochemistry I (3) (P: BIOL 3310, 3311; or consent of instructor; CHEM 2760, 2763) or BIOL 3310, 3311. Cellular Physiology (4,0) (F,S,SS) (P: CHEM 2650 or 2750 or 2770)
BIOS 1500. Introduction to Biostatistics (3) (F,S) (P: MATH 1065 or equivalent or consent of instructor) or MATH 2228. Elementary Statistical Methods I (3) (F,S,SS) (FC:MA) (May receive credit for one of MATH 2228, 2283) (P: MATH 1065 or equivalent) or MATH 2283. Statistics for Business (3) (F,S,SS) (FC:MA) (May receive credit for one of MATH 2228, 2283) (P: MATH 1065 or 1066 or equivalent)
CHEM 1160, 1161. General Chemistry and Laboratory I (3,1) (F,S,SS) (FC:SC) (P: CHEM 1150, 1151; C for 1160: CHEM 1161; C for 1161: CHEM 1160; RC: MATH 1083 or 1085)
CHEM 2750. Organic Chemistry I (3) (F,S,SS) (P: CHEM 1160, 1161; C: CHEM 2753)
CHEM 2753. Organic Chemistry Laboratory I (1) (F,S,SS) (C: CHEM 2750)
CHEM 2760. Organic Chemistry II (3) (F,S,SS) (P: CHEM 2750; C: CHEM 2763)
CHEM 2763. Organic Chemistry Laboratory II (1) (F,S,SS) (P: CHEM 2750, 2753; C: CHEM 2760)
NUTR 1000. Contemporary Nutrition (3) or NUTR 2105. Nutrition Science (3)
PHYS 1250, 1260. General Physics (3,3) (F,S,SS) (FC:SC) (P for 1250: MATH 1065 or 1066; P for 1260: PHYS 1250)
PHYS 1251, 1261. General Physics Laboratory (1,1) (F,S,SS) (FC:SC) (C for 1251: PHYS 1250 or 2350; C for 1261: PHYS 1260 or 2260)

4. Electives to complete requirements for graduation - 5 s.h.

BS in Health Fitness Specialist

The health fitness specialist program is endorsed by the American College of Sports Medicine (ACSM) as providing all competencies necessary for the ACSM Health Fitness Instructor®
certificate exam. This program provides competencies and knowledge for students to develop and conduct health and fitness programs in commercial, corporate, clinical and community settings. A minimum cumulative 2.0 GPA is required for admission as well as successful completion of the EXSS health-related fitness test. Students must have nine semester hours of writing intensive credit from Foundations Curriculum. A minimum grade of C in all required EXSS courses is required to complete the degree. Minimum degree requirement is 125 s.h. of credit as follows:

1. Foundations curriculum requirements (For information about courses that carry foundations curriculum credit see Liberal Arts Foundations Curriculum) including those listed below - 42 s.h.

   - BIOL 1050. General Biology (3) (F,S,SS) (FC:SC)
   - BIOL 1051. General Biology Laboratory (1) (F,S,SS) (FC:SC)
   - CHEM 1020. General Descriptive Chemistry (4) (S) (FC:SC)
   - COMM 2020. Fundamentals of Speech Communication (3) (F,S) (FC:FA) or COMM 2410. Public Speaking (3) (F,S,SS) (FC:FA) or COMM 2420. Business and Professional Communication (3) (F,S,SS) (FC:FA)
   - MATH 1065. College Algebra (3) (F,S,SS) (FC:MA) (P: Appropriate score on mathematics placement test)
   - PSYC 1000. Introductory Psychology (3) (F,S,SS) (FC:SO)
   - PSYC 3206. Developmental Psychology (3) (WI*) (F,S,SS) (FC:SO) (P: PSYC 1000 or 1060)

2. Core - 40 44 s.h.

   - EXSS 1101. Physical Conditioning (1) (F,S,SS) (P: EXSS 1000 or 1001)
   - EXSS 1114. Aerobic Dance (1) (F,S,SS) (P: EXSS 1000 or 1001)
   - EXSS 2000. Introductory Exercise and Sport Science (3) (F,S,SS)
   - EXSS 2202. Motor Learning and Performance (3) (F,S,SS)
   - EXSS 2850. Structural Kinesiology (1) (F,S,SS)
   - EXSS 3800. Measurement of Physical Activity and Fitness (2) (Formerly EXSS 3804) (P: BITE 2112 or MIS 2223 or EXSS 2050; EXSS 2000; or consent of instructor; C: EXSS 3801)
   - EXSS 3801. Measurement of Physical Activity and Fitness Laboratory (1) (2 lab hours per week) (P: BITE 2112 or MIS 2223 or EXSS 2050; EXSS 2000; or consent of instructor; C: EXSS 3800)
   - EXSS 3804. Measurement of Physical Activity and Fitness (3) (F,S,SS) (P: BITE 2112 or MIS 2223; EXSS 2000; or consent of instructor)
   - EXSS 3805. Physiology of Exercise (3) (F,S,SS) (P: BIOL 2130 or BIOL 2140, 2150; EXSS 2850)
   - EXSS 3806. Physiology of Exercise Laboratory (1) (F,S,SS) (One 2-lab hour per week) (P/C: EXSS 3805)
   - EXSS 3850. Introduction to Biomechanics (3) (F,S,SS) (P: BIOL 2130 or BIOL 2140; EXSS 2850; PHYS 1250, 1251; or consent of instructor)
EXSS 3880. Personal Fitness Training (3) (F,S,SS) (P: Declared EXSS major or consent of instructor; C: EXSS 3881)

EXSS 3881. Personal Fitness Training Laboratory (1) (2 lab hours per week) (P: Declared EXSS major or consent of instructor; C: EXSS 3880)

EXSS 4805. Exercise Evaluation and Prescription Laboratory (1) (F,S,SS) (C: EXSS 4806)

EXSS 4806. Exercise Evaluation and Prescription (3) (WI) (F,S,SS) (P: EXSS 3805; health and human performance major or minor; or consent of instructor; C: EXSS 4805)

EXSS 4850. Exercise Leadership (3) (F,S) (P: EXSS 1114 or 1214, 3805; declared EXSS major or consent of instructor)

EXSS 5020. Exercise Adherence (3) (P: PSYC 1000; P/C: EXSS 4806; health and human performance major or minor; or consent of dept chair)

EXSS 5800. Physical Activity and Aging (3) (SL)

Choose 3 s.h. of EXSS electives.

Choose 3 s.h. of approved EXSS electives at or above the 3000 level.

Choose 3 s.h. from the following:

ATEP 2800. Medical Nomenclature for Human Performance (2) (F,S,SS)

ATEP 3350. Concepts in Pharmacology (3) (F,S,SS) (RP: ATEP 2800 or equivalent)

HLTH 2125, 2126. Safety Education and First Aid (3,0) (F,S,SS) (2 classroom and 2 lab hours per week) (P: HLTH 1000 or 1050; C for 2125: HLTH 2126; C for 2126: HLTH 2125)

HLTH 3002. Women’s Health Across the Lifespan (3) (P: HLTH 3010)

HLTH 3010. Health Problems I (3) (F,S,SS) (P: BIOL 2130 or 2140; HLTH 1000 or 1050; or consent of instructor)

HLTH 3020. Health Disparities (3) (F,S,SS) (P: HLTH 1000 or 1050; 3010; or consent of instructor)

HLTH 3050. Public Health Systems and Policy (3) (P: HLTH 1000 or 1050)

HLTH 4604. Applied Principles of Health Promotion (3) (SL*) (F,S) (P: BIOL 2130 or 2140; NUTR 2105; PSYC 1000; or consent of instructor)

HLTH 5900. Stress Management (3) (S) (P: Undergraduate course in anatomy and physiology; graduate standing; or consent of instructor)

2. Cognates - 24 s.h.

BITE 2112. Introduction to Information Processing Technology (3) (F,S,SS) or MIS 2223. Introduction to Computers (3) (F,S,SS) or EXSS 2050. Computer Applications in Exercise and Sport Science (3)

BIOL 2130. Survey of Human Physiology and Anatomy (4) (F,S,SS) (P: BIOL 1050, 1051; or 1100, 1101)

CHEM 1021. General Descriptive Chemistry Laboratory (1) (S) (FC: SC)

HLTH 2220, 2221. Basic Athletic Training (3,0) (F,S,SS) (P: HLTH 1000 or 1050; C for 2220: HLTH 2221; C for 2221: HLTH 2220)

HLTH 4200. Planning and Evaluation in Worksite Health Promotion (3) (F,S,SS) (P: Completion of core courses).

NUTR 2105. Nutrition Science (3)

PHYS 1250. General Physics (3) (F,S,SS) (FC:SC) (P: MATH 1065)
PHYS 1251. General Physics Laboratory (1) (F,S,SS) (FC:SC) (C for 1251: PHYS 1250 or 2350)

3. Internship - 12 s.h.

EXSS 4800. Internship in Health Fitness (12) (F,S,SS) (P: Declared major and satisfactory completion of all other degree requirements or consent of dept chair)

4. Electives to complete requirements for graduation.

BS in Physical Education

(Page continues)

BS in Sports Studies

The BS in sports studies is an examination of the place of sport in culture. The program provides the competencies and knowledge for students to pursue a variety of sport-related careers. A minimum cumulative 2.0 GPA, 32 s.h. of foundations curriculum coursework, and successful completion of the health-related physical fitness test are required for admission to the program. A minimum grade of C is needed in all required EXSS courses for successful completion of the degree. Minimum degree requirement is 121 s.h.

1. Foundations curriculum requirements (For information about courses that carry foundations curriculum credit see Liberal Arts Foundations Curriculum) including those listed below - 42 s.h.

   BIOL 1050, 1051. General Biology and Laboratory (3,1) (F,S,SS) (FC:SC) (C for 1051: BIOL 1030 or 1050)
   COMM 2410. Public Speaking (3) (F,S,SS) (FC:FA) or COMM 2420. Business and Professional Communication (3) (F,S,SS) (FC:FA) or COMM 2020. Fundamentals of Speech Communication (3) (F,S) (FC:FA)
   MATH 1065. College Algebra (3) (F,S,SS) (FC:MA) (P: Appropriate score on mathematics placement test) or MATH 1066. Applied Mathematics for Decision Making (3) (F,S,SS) (FC:MA) (P: Appropriate score on mathematics placement test or approval of department chair)
   PHIL 1110. Introduction to Philosophy (3) (WI*) (F,S,SS) (FC:HU) or PHIL 1175. Introduction to Ethics (3) (WI*) (F,S,SS) (FC:HU) or PHIL 1176. Introduction to Social and Political Philosophy (3) (F,S,SS) (FC:HU)
   PHYS 1250, 1251. General Physics and Laboratory (3,1) (F,S,SS) (FC:SC)
   PSYC 1000. Introductory Psychology (3) (F,S,SS) (FC:SO)
   RCLS 2601. Leisure in Society (3) (F,S,SS) (FC:SO)
2. Core – 34-35 s.h.

Four hours of EXSS 1000 level activity courses (4)
EXSS 2000. Introductory Exercise and Sport Science (3) (F,S,SS)
EXSS 2202. Motor Learning and Performance (3) (F,SS)
EXSS 2850. Structural Kinesiology (1) (F,SS)
EXSS 3300. Applied Sports Psychology (3) (F) (P: PSYC 1000)
EXSS 3301. Physical Education and Sport in Modern Society (3) (F,SS) (P: Health and human performance major or minor, or consent of instructor)
EXSS 3600. Coaching Theories (2) (3)
EXSS 3805. Physiology of Exercise (3) (F,S,SS) (P: BIOL 2130 or BIOL 2140, 2150; EXSS 2850)
EXSS 3850. Introduction to Biomechanics (3) (F,SS) (P: BIOL 2130 or BIOL 2140; EXSS 2850; PHYS 1250, 1251; or consent of instructor)
EXSS 4300. Program Development and Management in Physical Education and Sports (3) (P: Health and human performance major or minor; EXSS 2000 or 2323; or consent of instructor)
EXSS 4301. Comparative Sport and Physical Education: International Aspects (3) (WI) (S,SS) P: Health and human performance major or minor; EXSS 3301
EXSS 4502. Independent Study in EXSS (3) (WI) (P: Consent of instructor)

3. Cognates - 19 s.h.

BITE 2112. Introduction to Information Processing Technology (3) (F,S,SS) or MIS 2223. Introduction to Computers (3) (F,SS)
BIOL 2130. Survey of Human Physiology and Anatomy (4) (F,SS) (FC:SC) (P:BIOL 1050, 1051; or 1100, 1101)
COMM 3520. Sports Media Survey (3) (P: COMM major or minor or consent of instructor; COMM 1001, 1002)
HIST 2444. History of Sports in Western Society (3) (F) (FC:SO)
PHIL 2280. Introduction to Philosophy of Sport (3) (FC:HU)
PSYC 3206. Developmental Psychology (3) (WI*) (F,SS) (FC:SO) or PSYC 3221. Social Psychology (3) (F,SS) (FC:SO) (P:PSYC 1000 or 1060)

4. Minor - 24 s.h.
5. General electives to complete requirements for graduation - 2 s.h.

Exercise and Sport Science Minor

(Page continues)
Sports Studies Minor

Minimum requirement for sports studies minor is **26** s.h. of credit as follows:

1. **Core** - **20** s.h.
   - EXSS 2000. Introductory Exercise and Sport Science (3) (F,S,SS)
   - EXSS 3300. Applied Sports Psychology (3) (P: PSYC 1000)
   - EXSS 3301. Physical Education and Sport in Modern Society (3) (F,SS) (P: Health and human performance major or minor or consent of instructor)
   - EXSS 3600. Coaching Theories (2) (3)
   - EXSS 4300. Program Development and Management in Physical Education and Sports (3) (P: Health and human performance major or minor; EXSS 2000 or 2323; or consent of instructor)
   - EXSS 4301. Comparative Sport and Physical Education: International Aspects (3) (WI) (S,SS) (P: Health and human performance major or minor; EXSS 3301)
   - EXSS 4333. Sport and Fitness Marketing (3) (S,SS) (P: EXSS 4300; or consent of instructor)

2. **Cognates** (**Must choose 2 from the following courses**) - **6** s.h.
   - COMM 3520. Sports Media Survey (3) (P: COMM major or minor or consent of instructor; COMM 1001, 1002)
   - HIST 2444. History of Sports in Western Society (3) (F) (FC:SO)
   - PHIL 2280. Introduction to Philosophy of Sport (3) (FC:HU)
   - RCLS 2601. Leisure in Society (3) (F,S,SS) (FC:SO)

EXSS: Exercise and Sport Science

[http://www.ecu.edu/cs-acad/ugcat/CoursesE.cfm#exss](http://www.ecu.edu/cs-acad/ugcat/CoursesE.cfm#exss)

3600. Coaching Theories (2) (3)
   - Coaching as profession. Ramifications for coaching responsibilities. Fundamentals and foundations of coaching as a profession and applications to coaching responsibilities.

3700. Essentials of Strength and Conditioning (3) (F,S)
   - P: EXSS 3805. Theory and application of strength training.

3800. Measurement of Physical Activity and Fitness (2) Formerly EXSS 3804
   - P: BITE 2112 or MIS 2223 or EXSS 2050; EXSS 2000; or consent of instructor; C: EXSS 3801. Practical methods for measuring physical activity and fitness.

3801. Measurement of Physical Activity and Fitness Laboratory (1)
   - 2 lab hours per week. P: BITE 2112 or MIS 2223 or EXSS 2050; EXSS 2000; or consent of instructor; C: EXSS 3800. Application of data management and analysis to measures of physical activity and fitness.

3802. Obesity Prevention and Treatment (3) (S)
   - P: BIOL 1050,1051 or 1100,1101; EXSS 1000 or 1001; HLTH 1000 or 1050; or consent of instructor. Introduction to the development of obesity and different intervention methods used for prevention and treatment.

3803. Physical Activity and Cancer (3) (F)
P: BIOL 1050/1051 or 1100/1101; or consent of instructor. Introduction to the study of physical activity and cancer from primary prevention to rehabilitation.

3804. Measurement of Physical Activity and Fitness (3) (F,S,SS)
2 lecture hours and 1 lab hour per week. P: BITE 2112 or MIS 2223; EXSS 2000; or consent of instructor. Practical methods for measuring physical activity and fitness. Application of data management and analysis to these measures.

3805. Physiology of Exercise (3) (F,S,SS)
P: BIOL 2130 or BIOL 2140, 2150; EXSS 2850. Effect of exercise on physical and chemical processes of the human body.

3806. Physiology of Exercise Laboratory (1) (F,S,SS)
One 2-hour lab per week. P/C: EXSS 3805. Assessment and measurement of the effect of exercise on physical and chemical processes of the human body.

3850. Introduction to Biomechanics (3) (F,S,SS)
Two 2-hour lecture/lab classes per week. P: BIOL 2130 or BIOL 2140; EXSS 2850; PHYS 1250, 1251; or consent of instructor. Fundamentals of neuromuscular function and biomechanics of human movement in healthy, injured, and diseased populations.

3880. Personal Fitness Training (3) (2) (F,S,SS)
2 lecture and 1 lab hour per week. P: Declared EXSS major or consent of instructor; C: EXSS 3881. Fundamentals of personal fitness training.

3881. Personal Fitness Training Laboratory (1) 2 lab hours per week. P: Declared EXSS major or consent of instructor; C: EXSS 3880. Fundamentals of personal fitness training laboratory.

3900. Elementary School Instruction in Physical Education (3) (F,S)
Extensive supervised practicum required. One lecture and 3 lab hours per week. P: Upper-division standing; EXSS 2122, 2500, 2600, 2900. Skills and knowledge for teaching motor skills to children K-6.

Agenda Item V

College of Health and Human Performance

Department of Kinesiology

http://www.ecu.edu/cs-acad/ugcat/ExerSport.cfm

BS in Physical Education

A minimum cumulative 2.5 GPA, documented scores for Praxis I Series (PPST, CBT or documented scores on SAT/ACT), successful completion of the EXSS health-related fitness test, and successful completion of the computer competency requirement are required to declare a major in the BS in physical education degree. The health-related fitness test is administered
monthly throughout each semester. A minimum grade of C is required in all EXSS courses and HLTH 4323 for successful completion of the degree. A minimum grade of C for interdisciplinary human studies concentration courses is required for licensure. See Section 8, Academic Programs, College of Education, Licensure, for NC teacher licensure requirements. Minimum degree requirement is 128 s.h. of credit as follows: Note: These degree requirements are subject to change beginning Fall 2010 pending NC State Board of Education approval of revised licensure program requirements. Students should consult their departmental advisor for specific program information.

1. Foundations curriculum and special requirements for students preparing to teach and for certification (For information about courses that carry foundations curriculum credit see Liberal Arts Foundations Curriculum) including those listed below - 42 s.h.

   BIOL 1050, 1051. General Biology and Laboratory (3,1) (F,S,SS) (FC:SC), or BIOL 1100, 1101. Principles of Biology and Laboratory I (3,1) (F,S,SS) (FC:SC) (P/C for 1101: BIOL 1100)

   PHYS 1250. General Physics (3) (F,S,SS) (FC:SC) (P: MATH 1065)
   PHYS 1251. General Physics Laboratory (1) (F,S,SS) (FC:SC) (C for 1251: PHYS 1250 or 2350)

2. Core - 44 s.h. 38 s.h.

   EXSS 2122. Motor Development (2) (F,S) (P: BIOL 2130; EXSS 2850)
   EXSS 2202. Motor Learning and Performance (3) (F,S,SS)
   EXSS 2323. Principles of Physical Education (2) (F,S,SS)
   EXSS 2500. Dance in the Schools (2) (F,S,SS) (P: EXSS 1000 or 1001)
   EXSS 2600. Movement Education (3) (F,S,SS) (P: EXSS 1000 or 1001)
   EXSS 2850. Structural Kinesiology (1) (F,S,SS)
   EXSS 2900. Teaching Skillful Movement (3) (F,S,SS) (P: EXSS 2323; P/C: EXSS 2202)
   EXSS 3000. Curriculum in Physical Education (2) (F)
   EXSS 3510. Lifetime Activities (1) (F,S,SS) (P: Declared EXSS major; EXSS 1000 or 1001)
   EXSS 3520. Team Sports (1) (F,S,SS) (P: Declared EXSS major; EXSS 1000 or 1001)
   EXSS 3530. Field Sports (1) (F,S,SS) (P: Declared EXSS major; EXSS 1000 or 1001)
   EXSS 3540. Fitness Education (2) (F,S,SS) (P:Declared EXSS major)
   EXSS 3805. Physiology of Exercise (3) (F,S,SS) (P: BIOL 2130 or BIOL 2140, 2150; EXSS 2850)
   EXSS 3850. Introduction to Biomechanics (3) (F,S,SS) (P: BIOL 2130 or BIOL 2140; EXSS 2850; PHYS 1250, 1251; or consent of instructor)
   EXSS 3900. Elementary School Instruction in Physical Education (3) (F,S) (P: Upper division standing; EXSS 2122, 2500, 2600, 2900)
   EXSS 3906. Physical Education for Special Populations (3) (WI) (F,S,SS) (P: Upper division standing; EXSS 2323; SPED 2000; or consent of instructor)
   EXSS 3910. Diversity Issues in Teaching Physical Education (3) (F,S) (P: EDUC 3200 or any 2123 early experience course in a teacher education program area)
EXSS 4400. Creating Positive Learning Environments in Physical Education (3) (F,S) (P: Upper division standing)
EXSS 4804. Measurement and Evaluation in Exercise and Sport Science (3) (F,SS) (P: Upper division standing; EXSS 2323; MATH 1065; health and human performance major or minor or consent of dept chair)

3. Cognates - 4 s.h. 7 s.h.
   BIOL 2130. Survey of Human Physiology and Anatomy (4) (F,S,SS) (P: BIOL 1050, 1051; or 1100, 1101)
   HLTH 4323. Methods of Teaching Health Education (3) (F,S) (P: Admission to upper division)

4. Professional studies - 26 s.h. 29-30 s.h.
   EDTC 4001. Technology in Education (2) (F,S) (P: Admission to upper division)
   EDUC 3002. Introduction to Diversity (3)
   EDUC 3200. Foundations of American Education (3) (WI) (F,S,SS) (P: Early experience course or consent of instructor)
   EDUC 4400. Foundations of School Learning, Motivation, and Assessment (3) (F,S) (P: Admission to upper division; C: Senior I semester) or PSYC 4305. Educational Psychology (3) (F,S,SS) (P: PSYC 2201 or 2240 or 3206 or 3240 or equivalent)
   EXSS 2123. Early Experiences for the Prospective Teacher (1) (F,S)
   EXSS 4323. Middle and High School Instruction in Physical Education (3) (F,S) (P: Upper division standing; EXSS 3510, 3520, 3530, 3540, 3900; P/C: 4804)
   EXSS 4324. Internship in Exercise and Sport Science (9) (F,S) (P: Upper division standing; completion of upper-division courses, except READ 3990, EXSS 4325; C: EXSS 4325)
   EXSS 4325. Internship Seminar: Issues in Physical Education (1) (F,S) (P: Upper division standing; C: EXSS 4324)
   READ 3990. Teaching Reading in the Content Areas in the Secondary School (2) (F,S,SS) or READ 5317. Reading in the Junior and Senior High School (3)
   SPED 2000. Introduction to Exceptional Children (2) (F,S,SS)

5. Academic concentration Interdisciplinary Human Studies Academic Concentration (See College of Education, Academic Concentration. (A maximum of 6 s.h. may count toward foundations curriculum requirements.) - 18 s.h.

Courses Required for Licensure:
   HLTH 2125, 2126. First Aid and CPR (3.0) (F,S,SS) (P: HLTH 1000 or 1050; C for 2125: HLTH 2126; C for 2126: HLTH 2125)
   HLTH 3020. Health Disparities (3) (F,S,SS) (P: HLTH 1000 or 1050; 3010; or consent of instructor)
   NUTR 2105. Nutrition Science (3)
9 s.h. electives to complete Interdisciplinary Human Studies Concentration (See College of Education, Academic Concentration: Interdisciplinary Human Studies Concentration)

Agenda Item VI

College of Health and Human Performance

Department of Health Education and Promotion

http://www.ecu.edu/cs-acad/ugcat/HealthEd.cfm

BS in Public Health Studies

Students entering the public health studies degree program choose one of three concentrations: community health, prehealth professions, or worksite health promotion. The community health concentration requires a minimum cumulative GPA of 2.5 for entry and thereafter the student must maintain a minimum 2.0 GPA in the required cognates and pass all health education core courses with a minimum grade of C. A student earning a D in any of these courses must petition the Department of Health Education and Promotion for probationary continuation. No student on probation may enroll for HLTH 4991, Health Education and Promotion Internship. Students entering the worksite health promotion concentration must have a minimum cumulative 2.0 GPA and a minimum 2.5 GPA calculated on three courses: ECON 2113; HLTH 2000; PSYC 3241. Students entering the prehealth professions concentration must have a minimum cumulative 2.0 GPA and a minimum 2.75 GPA calculated on the following courses: BIOL 1100, 1101, 1200, 1201; CHEM 1150, 1151, 1160, 1161. Prehealth professions students must complete an interview with health education faculty. Minimum degree requirement is 126 s.h. as follows:

1. Foundations curriculum requirements (For information about courses that carry foundations curriculum credit see Liberal Arts Foundations Curriculum) including those listed below for all options as well as additional foundations curriculum requirements for each option - 42 s.h.

All concentrations:
HLTH 1000. Health in Modern Society (2) (F,S,SS) (FC:HL)
MATH 1065. College Algebra (3) (F,S,SS) (FC:MA) (P: Appropriate score on mathematics placement test)
PSYC 1000. Introductory Psychology (3) (F,S,SS) (FC:SO)
Community Health:
BIOL 1050. General Biology (3) (F,S,SS) (FC:SC)
BIOL 1051. General Biology Laboratory (1) (F,S,SS) (FC:SC)
BIOL 2130. Survey of Human Physiology and Anatomy (4) (F,S,SS) (FC:SC) (P: BIOL 1050, 1051; or 1100, 1101)
COMM 2420. Business and Professional Communication (3) (F,S,SS) (FC:FA)
SOCI 2110. Introduction to Sociology (3) (F,S,SS) (FC:SO)
Prehealth Professions:
BIOL 1100, 1101. Principles of Biology and Laboratory 1 (3,1) (F,S,SS) (FC:SC) (P/C for 1101: BIOL 1100)
BIOL 1200, 1201. Principles of Biology and Laboratory II (3,1) (F,S,SS) (FC:SC) (P/C for 1201: BIOL 1200)
Worksite Health Promotion:
BIOL 1050. General Biology (3) (F,S,SS) (FC:SC)
BIOL 1051. General Biology Laboratory (1) (F,S,SS) (FC:SC)
BIOL 2130. Survey of Human Physiology and Anatomy (4) (F,S,SS) (P: BIOL 1050, 1051; or 1100, 1101)
PSYC 3241. Personnel and Industrial Psychology (3) (F,S,SS) (FC:SO)

2. Common core - 24 s.h.

BIOS 1500. Introduction to Biostatistics (3) (F,S) (P: MATH 1065 with a grade of C or better or equivalent or consent of instructor) or MATH 2228. Elementary Statistical Methods I (3) (F,S,SS) (FC:MA) (P: MATH 1065 or equivalent)
EHST 2110, 2111. Introduction to Environmental Health Sciences and Laboratory (3,0) (F,S)
HLTH 2000. Principles of Public Health (3) (P: HLTH 1000)
HLTH 3010. Health Problems I (3) (F,S,SS) (P: BIOL 2130 or 2140; HLTH 1000 or 1050; or consent of instructor)
HLTH 3011. Introduction to Epidemiology in Health Education and Promotion (3) (F,S,SS)
HLTH 3020. Health Disparities (3) (F,S,SS) (P: HLTH 1000 or 1050; 3010 or consent of instructor)
HLTH 3030. Health Behavior (3) (WI) (F,S,SS) (P: HLTH 1000 or 1050; PSYC 1000)
HLTH 3050. Public Health Systems and Policy (3) (F,S) (P: HLTH 1000 or 1050)

3. Concentration (Choose one option.) - 37-49 s.h.

Community Health (37 s.h.):
BIOL 2131. Survey of Human Physiology and Anatomy Laboratory (1) (F,S,SS) (FC:SC) (P/C: BIOL 2130)
HLTH 3000. Theory and Practice in Community Health Education (3) (F,S)
HLTH 3002. Women’s Health Across the Lifespan (3) (P: HLTH 3010)
HLTH 3520. Introduction to Global Health (3) (F,S) (P: HLTH 1000 or 1050; or consent of instructor)
HLTH 4605. Community Strategies for Health Education (3) (F,S,SS) (WI*) (P: HLTH 3000 or consent of instructor)
HLTH 4609. Needs Assessment and Program Planning (3) (F,S) (P: BIOS 1500 or MATH 2228; EHST 2110, 2111; HLTH 2000, 3010, 3011, 3020, 3030, 3050; or consent of instructor)

HLTH 4611. Program Evaluation (3) (F,S) (P: HLTH 4609)

HLTH 4880. Capstone: Applied Principles of Health Education and Promotion (3) (F,S) (P: BIOS 1500 or MATH 2228; EHST 2110, 2111; HLTH 2000, 3010, 3011, 3020, 3030, 3050, 4609, 4611; or consent of instructor)

HLTH 4991. Health Education and Promotion Internship (12) (F,S,SS) (P: Completion of all other major requirements; at least a 2.0 overall GPA and permission of instructor)

NUTR 1000. Contemporary Nutrition (3) or NUTR 2105. Nutrition Science (3)

Prehealth Professions (41-49 s.h.)

Basic Science Requirements:

BIOL 2140, 2141. Human Physiology and Anatomy (3,1) (P: CHEM 1120 or 1150; 2.75 GPA or consent of instructor; C for 2140: BIOL 2141; C for 2141: BIOL 2140)

BIOL 2150, 2151. Human Physiology and Anatomy (3,1) (P: BIOL 2140; 2.75 GPA or consent of instructor; C for 2150: BIOL 2151; P for 2151: BIOL 2141; C for 2151: BIOL 2150)

CHEM 1150, 1151. General Chemistry and Laboratory (3,1) (F,S,SS) (FC:SC) (P: MATH 1065; C for 1150: CHEM 1151; C for 1151: CHEM 1150)

CHEM 1160, 1161. General Chemistry and Laboratory II (3,1) (F,S,SS) (FC:SC) (P: CHEM 1150, 1151; C for 1160: CHEM 1161; C for 1161: CHEM 1160; RC: MATH 1083 or 1085)

HIMA 3000. Medical Terminology for Health Professionals (3) (F,S,SS) or ATEP 2800. Medical Nomenclature for Human Performance (2) (F,S,SS)

Choose either:

CHEM 2750, 2753. Organic Chemistry I and Laboratory (3,1) (F,S,SS) (P: CHEM 1160, 1161) and CHEM 2760, 2763. Organic Chemistry II and Laboratory (3,1) (F,S,SS) (P: CHEM 2750) and/or PHYS 1250, 1251. General Physics and Laboratory (3,1) (F,S,SS) (FC:SC) (P: MATH 1065) and PHYS 1260, 1261. General Physics II and Laboratory (3,1) (F,S,SS) (FC:SC)

Health Education Requirements:

HLTH 3300. Introduction to Patient Education (3) (P: HLTH 3010 or consent of instructor)

Choose 12 s.h. from the following:

ANTH 3252. Medical Anthropology (3) (P: ANTH 1000 or 2010 or 2200)

BIOL 2110, 2111. Fundamentals of Microbiology and Laboratory (3,1) (F,S) (FC:SC) (P: CHEM 1120, 1130 or CHEM 1100 and CHEM 1150; 2.75 GPA or consent of instructor; RP for 2110; CHEM 1150, 1151 and/or CHEM 2760, 2763. Organic Chemistry II and Laboratory (3,1) (F,S,SS) (P: CHEM 2750) and/or PHYS 1250, 1251. General Physics and Laboratory (3,1) (F,S,SS) (FC:SC) (P: MATH 1065) and PHYS 1260, 1261. General Physics II and Laboratory (3,1) (F,S,SS) (FC:SC)

BIOL 2300. Genetics (3) (P: BIOL 1100, 1200)

BIOS 5010. Epidemiology for Health Professionals (3) (P: BIOS 1500 or consent of instructor)

BIOL 5800, 5821. Principles of Biochemistry and Laboratory (3,1) (P: for 5800: CHEM 1120, 1130 or CHEM 1100 and CHEM 1150; 2.75 GPA or consent of instructor; RP for 2110; CHEM 1050, 1051 or 1100, 1101; P/C for CHEM 1150, 1151 and/or CHEM 2760, 2763. Organic Chemistry II and Laboratory (3,1) (F,S,SS) (P: CHEM 2750) and/or PHYS 1250, 1251. General Physics and Laboratory (3,1) (F,S,SS) (FC:SC) (P: MATH 1065) and PHYS 1260, 1261. General Physics II and Laboratory (3,1) (F,S,SS) (FC:SC)

CHEM 2760, 2763. Organic Chemistry II and Laboratory (3,1) (F,S,SS) (P: CHEM 1150, 1151 and/or CHEM 2760, 2763; P/C for 2760 for undergraduate students: CHEM 5800 or 5810)

BIOL 5810. Principles of Biochemistry II (3) (P: BIOL 3310, 3311; or consent of instructor; CHEM 2760, 2763)
CHEM 2770, 2771. Biological Chemistry and Lab (3,1) (S) (P: CHEM 2650 or 2760)
EXSS 3805. Physiology of Exercise (3) (P: BIOL 2130 or 2140, 2150; EXSS 2850)
HLTH 3515. AIDS HIV Disease in Modern Society (3) (P: HLTH 1000 or 1050 or consent of instructor)
HLTH 4001. Stress Management: Principles and Practices (3) (S)
HLTH 4901, 4902. Prehealth Professions Clinical Field Experience (3,3) (F,S,SS) (P: HLTH 3010, 3020 and consent of instructor)
HLTH 4910. Prehealth Professions Internship (6) (F,S,SS) Completion of all major requirements and consent of program director instructor.
HLTH 5310. Education for Human Sexuality (3) (P: Health education major or consent of instructor)
HPRO 2100. Perspectives in Health Care (2)
HPRO 5000. Seminar in Human Sexual Dysfunctions (3)
PHIL 3281. Introduction to Philosophical Ethics in the Health Care Profession (3) (WI*) (FC:HU)
SOCI 3327. Introductory Medical Sociology (3) (FC:SO) (P: SOCI 2110 or consent of instructor)
SOCI 5200. Seminar in Sociology of Health (3) (P: SOCI 2110 or consent of instructor)
Worksite Health Promotion (48 s.h.):
BIOL 2131. Survey of Human Physiology and Anatomy Laboratory (1) (F,S,SS) (FC:SC) (P/C: BIOL 2130)
EXSS 2850. Structural Kinesiology (1) (F,S,SS)
EXSS 3805. Physiology of Exercise (3) (F,S,SS) (P: BIOL 2130 or BIOL 2140, 2150; EXSS 2805)
EXSS 4805. Exercise Evaluation and Prescription Laboratory (1) (F,S,SS) (C: EXSS 4806)
EXSS 4806. Exercise Evaluation and Prescription (3) (WI) (F,S,SS) (P: Health and human performance major or minor; EXSS 3805; or consent of instructor; C: EXSS 4805)
FINA 2244. Legal Environment of Business (3) (F,S,SS)
HLTH 4006. Health Promotion in the Workplace (3) (F,S)
HLTH 4609. Needs Assessment and Program Planning (3) (F,S) (P: BIOS 1500 or MATH 2228; EHST 2110, 2111; HLTH 2000, 3010, 3011, 3020, 3030, 3050; or consent of instructor)
HLTH 4611. Program Evaluation (3) (F,S) (P: HLTH 4609)
HLTH 4700. Practicum Seminar in Worksite Health Education (3) (F,S) (P: HLTH 4200 4006 and consent of instructor)
HLTH 4880. Capstone: Applied Principles of Health Education and Promotion (3) (F,S) (P: BIOS 1500 or MATH 2228; EHST 2110, 2111; HLTH 2000, 3010, 3011, 3020, 3030, 3050, 4609, 4611; or consent of instructor)
HLTH 4991. Health Education and Promotion Internship (12) (F,S,SS) (P: Completion of all other major requirements; at least a 2.0 overall GPA and permission of instructor)
MGMT 3202. Fundamentals of Management (3) (F,S,SS) (P: ECON 2113)
NUTR 1000. Contemporary Nutrition (3) or NUTR 2105. Nutrition Science (3)
4. Electives: It is recommended that courses be taken which reinforce content in the physical, social, and behavioral sciences, or provide the student with a community health specialty area such as gerontology, environmental health, or health promotion. Number of elective hours varies by concentration.

http://www.ecu.edu/cs-acad/ugcat/HealthEd.cfm

Worksite Health Promotion Minor
Minimum requirement for worksite health promotion minor is 24 s.h. to be selected from:

1. Core—21 s.h.
   - EHST 3900. Introduction to Occupational Health (3) (F) (P: 6 s.h. in BIOL, including BIOL 2130; 8 s.h. of general CHEM; or consent of instructor)
   - HLTH 2000. Principles of Public Health (3) (P: HLTH 1000)
   - HLTH 3030. Health Behavior (3) (WI) (F,S, SS) (P: HLTH 1000 or 1050; PSYC 1000)
   - HLTH 4006. Health Promotion in the Workplace (3) (F)
   - HLTH 4609. Needs Assessment and Program Planning (3) (P: BIOS 1500 or MATH 2228; EHST 2110, 2111; HLTH 2000, 3010, 3011, 3020, 3030, 3050; or consent of instructor)
   - HLTH 4611. Program Evaluation (3) (P: HLTH 4609)
   - NUTR 2105. Nutrition Science (3)

2. Elective options (3 hrs. required)—3 s.h.
   - HLTH 3010. Health Problems I (3) (F,S, SS) (P: BIOL 2130 or 2140; HLTH 1000 or 1050; or consent of instructor)
   - HLTH 3020. Health Disparities (3) (F,S, SS) (P: HLTH 1000 or 1050, 3010 or consent of instructor)
   - HLTH 4001. Stress Management: Principles and Practices (3) (S)

http://www.ecu.edu/cs-acad/ugcat/CoursesH.cfm#hlth

HLTH: Health

1000. Health in Modern Society (2) (F,S,SS) (FC:HL)
   May receive credit for only one: HLTH 1000, 1050. Mental, social, and physical health problems related to man’s internal and external environments in technological and leisure-oriented societies.

1050. Health and Service in Modern Society (3) (SL) (F,S) (FC:HL)
   May receive credit for only one: HLTH 1000, 1050. Mental, social, and physical health issues related to our society. Integrates service learning to enhance academic achievement, build citizenship skills and civic engagement related to health issues in our society.

1100. Personal Safety Issues (1) (F,S,SS)
   Overview of legal protection, obligation, and consequences related to personal safety.
1101. Threat Assessment and Conflict Resolution (1) (F,S,SS)
Survey of effective threat assessment, management, and conflict prevention strategies.

1102. Peer Mediation (1) (F,S)
Techniques and skills to serve as a mediator and organize a peer mediation program.
Practical skills to de-escalate conflict at school, at work and in life.

1900. Introduction to Health Professions (3) (F,S)
3 lecture hours per week. Does not meet foundations curriculum requirements for health.
Survey of health professions including, process for successful entrance into health professional schools or graduate programs.

2000. Principles of Public Health (3)
P: HLTH 1000. Introduction to public health and exploration of public health career opportunities.

2050, 2051. Sexual Health (3,0) (F,S)
2 lecture and 1 seminar hour per week. P: HLTH 1000 or 1050; C for 2050: HLTH 2051; C for 2051: HLTH 2050. Introduces human sexuality from personal health perspective.
Topics include reproductive anatomy, sexually transmitted diseases, contraception, sexual response, sexual behavior, and sexual health problems.

2123. Early Experiences for the Prospective Teacher (1) (F)
For prospective teachers. Minimum of 16 hours of directed observations and planned participation in appropriate school environments and 8 clock hours of seminar class instruction in the teaching area. May not count toward a BA major or minor. P: HLTH 1000 or 1050. Introduction to teaching of health.

2125, 2126. Safety Education and First Aid (3,0) (F,S,SS)
2 classroom and 2 lab hours per week. P: HLTH 1000 or 1050; C for 2125: HLTH 2126; C for 2126: HLTH 2125. Accident prevention and skills for emergency first aid care.
Skills necessary for cardiopulmonary resuscitation. Successful completion leads to Red Cross certification in standard first aid and personal safety and cardiopulmonary resuscitation.

2220, 2221. Basic Athletic Training (3,0) (F,S,SS)
2 lecture and 2 lab hours per week. Does not meet requirements for National Athletic Trainers’ Association Certification. P: HLTH 1000 or 1050; C for 2220: HLTH 2221; C for 2221: HLTH 2220.

2290, 2291, 2292. Field Experience in Community Health Education (1,2,3)
50 hours of work experience required for each s.h. credit. P: Sophomore standing; HLTH 1000 or 1050. Early, supervised work experience. Planning, implementing, and evaluating health education programs. Variety of health agencies.

2500. Peer Health I: Training (3) (F,S)
P: HLTH 1000 or 1050 or consent of instructor. Training experience in planning, implementation, evaluation of health education activities for ECU community.

3000. Theory and Practice in Community Health Education (3) (F,S)
May receive credit for only one of HLTH 3000, 3001. Basic behavioral, community organization, educational, and administrative concepts and methodologies of professional practice in community health education.

3001. Principles of Community Health Education (2) (S)
May receive credit for one of HLTH 3000, 3001. P: HLTH 1000 or 1050. Theory and practice. Introduction to field.
3002. Women’s Health Across the Lifespan (3)
P: HLTH 3010. Examination of various aspects of women’s health within the context of social, political, and economic environments in public health.

3010. Health Problems I (3) (F,S,SS)
P: BIOL 2130 or 2140; HLTH 1000 or 1050; or consent of instructor. Current health problems. Focus on relationship between patterns of individual behavior and pathophysiology of specific disease states. Emphasis on universal chronic disease states. Rationale for development of primary and secondary intervention strategies.

3011. Introduction to Epidemiology in Health Education and Promotion (3) (F,S,SS)
Principles of epidemiology in health education and promotion settings.

3020. Health Disparities (3) (F,S,SS)
P: HLTH 1000 or 1050; 3010; or consent of instructor. Current health issues of priority populations. Health education strategies that seek to eliminate racial and ethnic health disparities.

3030. Health Behavior (3) (WI) (F,S,SS)
P: HLTH 1000 or 1050; PSYC 1000. Theories and models used to explain health behaviors.

3050. Public Health Systems and Policy (3) (F,S)
P: HLTH 1000 or 1050. Local, state, and national public health policy and politics. Review and analysis of public and private health systems.

3225. Standard First Aid and Personal Safety Instructor (2) (S)
1 lecture and 4 lab hours per week. P: HLTH 2125, 2126; or certification as having completed the American Red Cross advanced first aid course within the past 3 years. Satisfactory completion results in certification as instructor in standard first aid and personal safety, first aid multimedia systems, and basic first aid.

3244. Practices and Procedures in Health for Elementary School (2) (F,S,SS)
P: HLTH 1000 or 1050 and any 2123 course, or consent of the instructor. Required of all elementary education majors. Class organization, principles, and practices associated with health education at elementary level.

3300. Introduction to Patient Education (3) (F)
P: HLTH 3010 or consent of instructor. Theories that apply to the practice of patient education in a variety of health care settings.

3355. Alcohol, Tobacco, and Other Drugs Education and Prevention (3) (F)
ATOD abuse education and prevention theory for use with children and adolescents.

3500. Planning, Implementation and Evaluation in College Health Promotion: Nutrition (3) (F,S)
P: HLTH 1000 or 1050; HLTH 2500 or NUTR 2105. Theory and application of content and methodologies to be utilized in college health promotion programs with an emphasis on nutrition education.

3501. Planning, Implementation and Evaluation in College Health Promotion: Sexuality (3) (F,S)
P: HLTH 1000 or 1050; HLTH 2500 or HLTH 2050. Application of methods in college-based sexual health programs.

3502. Planning, Implementation and Evaluation in College Health Promotion: Alcohol, Tobacco and Other Drugs (3) (F,S)
P: HLTH 1000 or 1050; HLTH 2500 or REHB 2003. Application of methods in college-based ATOD prevention education programs.

3515. AIDS HIV Disease in Modern Society (3) (S)
P: HLTH 1000 or 1050 or consent of instructor. Key issues surrounding AIDS epidemic. Focus on social, psychological, political, economic, legal, ethical, and health aspects.

3520. Introduction to Global Health (3) (F,S)
P: HLTH 1000 or 1050; or consent of instructor. An overview of how health problems and issues in other parts of the world compare and contrast with those in the U.S.

4001. Stress Management: Principles and Practices (3) (S)
Same as RCTX 4001 Concepts and theories of stress management in human health.

4006. Health Promotion in the Workplace (3) (F,S)
Needs and corporate operations assessment, design, implementation, and evaluation of health-related programs in worksite settings.

4010. Senior Seminar: Tutorial in Health Issues Research (3) (F,S)
2 1-hour lectures and 2 2-hour labs per week. P: Senior standing or school and community health majors; completion of all core courses; or consent of instructor. Guidance in development of investigative study appropriate to student’s needs and interests.

4100. Community Health Profile (3)
P: Consent of instructor. Basic concepts and tools for identifying community health education needs. Develop community health profile for county of internship (HLTH 4990).

4200. Planning and Evaluation in Worksite Health Promotion (3) (F,S,SS)
P: Completion of core courses. Role of evaluation. Emphasis on measuring instrument design, evaluation, planning, and interpretation of evaluation results.

4305. Class Management in Health Occupations (3) (F)
Strategies for managing behaviors in the health education classroom and related clinical settings.

4323. Methods of Teaching Health Education (3) (F,S)
P: Admission to upper division. Theory and application of content and methodologies to be utilized in secondary school health program.

4324. Internship in Health Education (10) (F,S)
Full-time, semester-long internship.
P: Admission to upper division; EDUC 3200; HLTH 2123; completion of HLTH 4323 with a minimum grade of C; PSYC 1000; C: HLTH 4326. Observation and supervised teaching in an assigned health education public school classroom.

4326. Internship Seminar: Issues in Health Education (1) (F,S)
P: Admission to upper division; C: HLTH 4324. Individualized study of problems or issues pertinent in school health education.

4500, 4501, 4502. Independent Study (1,2,3) (WI*) (F,S,SS)
P: Consent of instructor. Individualized program developed through student initiative in consultation with designated instructor as extension of formal course offerings.

4600. Data Analysis for Health Promotion Programming (3) (S) C: HLTH 4700. Understanding of and skills in utilizing health-related data for planning worksite health promotion and cost-control programs.

4604. Applied Principles of Health Promotion (3) (SL*) (F,S) P: BIOL 2130 or 2140; NUTR 1000 or 2105; PSYC 1000; or consent of instructor. In-depth study of the health content areas most commonly addressed in health promotion programs. Emphasis on integration of current knowledge in context of contemporary educational strategies.
4605. Community Strategies for Health Education (3) (WI) (F,S,SS)
P: HLTH 3000 or consent of instructor. Skills in community interventions for health educators based on principles of community organization. Both classroom instruction and field exposure will be utilized. Additionally, case studies and real life experiences used to greatest extent possible.

4609. Needs Assessment and Program Planning (3) (F,S)
P: BIOS 1500 or MATH 2228; EHST 2110, 2111; HLTH 2000, 3010, 3011, 3020, 3030, 3050; or consent of instructor. Needs assessment, design, planning, and implementation of public health education and promotion programs.

4611. Program Evaluation (3) (F,S)
P: HLTH 4609. Theory, design, and techniques to evaluate public health practice.

4700. Practicum Seminar in Worksite Health Education (3) (F,S)
P: HLTH 4200. HLTH 4006 and consent of instructor. Private sector health promotion programs. Based on needs and operations of local sites, student will be assigned individual projects.

4800. Field Study in International Health (6) (SS)
P: Consent of instructor. Study of public health and health care delivery systems in international host countries.

4880. Capstone: Applied Principles of Health Education and Promotion (3) (F,S)
P: BIOS 1500 or MATH 2228; EHST 2110, 2111; HLTH 2000, 3010, 3011, 3020, 3030, 3050, 4609, 4611; or consent of instructor.

4901, 4902. Prehealth Professions Field Experience (3,3) (F,S,SS)
P: HLTH 3010, 3020 and consent of instructor. 75 hours of documented clinically-related field experience.

4910. Prehealth Professions Internship (6) (F,S,SS)
P: Completion of all major requirements and consent of program director instructor. Supervised learning experience in an approved clinical setting.

4991. Health Education and Promotion Internship (12) (F,S,SS)
P: Completion of all other major requirements; at least a 2.0 overall GPA and permission of instructor. Professionally-supervised learning experience.

5002. Maternal and Child Health Education (3)
P for undergraduate students: HLTH 3010 or consent of instructor. P for graduate students: BIOL 2130, 2131; HLTH 3010, 3020; or consent of instructor. Theoretical base and appropriate education strategies for delivery of community health education programs including basic population concepts and measures; epidemiological indicators of health and social status of women and children; analysis of prevailing social policies as related to maternal and child health; and federal policies affecting children and families.

5310. Education for Human Sexuality (3) (S)
For school and community professionals working in or consulting with schools. P: Health education major or consent of instructor. Comprehensive knowledge and sex education methodology for effective communication with children and youth.

5345. Alcoholism in Health Education (3) (F)
P: HLTH 1000 or 1050. Effects of alcohol on human body with sociological, psychological, physiological, and economic implications as applicable to everyday living. Methods, procedures, and resource materials for alcohol education.
4100. Community Health Profile (3)
4600. Data Analysis for Health Promotion Programming (3)
5313. School Health Education (3)

Agenda Item VII

College of Technology and Computer Science

Department of Engineering

http://www.ecu.edu/cs-acad/ugcat/engineering.cfm

College of Technology and Computer Science

Department of Engineering

O. Hayden Griffin, Chair, 214 Slay Building

The Department of Engineering offers a BS in engineering with five concentration areas: biomedical engineering, bioprocess engineering, electrical engineering, industrial and systems engineering, and mechanical engineering. The BS in engineering program is accredited by the Engineering Accreditation Commission of ABET, 111 Market Place, Suite 1050, Baltimore, MD 21202-4012, telephone: 410-347-7700.

The mission of the department is to provide a theory-based, application-oriented general engineering education that serves as a basis for career success and lifelong learning. Our graduates demonstrate the engineering and scientific knowledge to analyze, design, improve and evaluate integrated technology–based systems. Our program welcomes a diverse student body and provides the support to foster its success.

Graduates of the BS in engineering program will:

1. Use their education to be successful in a technical career or graduate studies, demonstrating competence in applying classical methods and modern engineering tools;
2. Analyze technical, environmental, and societal issues related to engineering designs and technology systems;
3. Be productive team members and leaders, using skills in human relations and communication;
4. Practice a lifelong commitment to learning and professional development; and
5. Demonstrate commitment to the professional and ethical standards of engineering and recognize the importance of community and professional service.
Graduates of the BS program have: (a) an ability to apply knowledge of math, science and engineering; (b) an ability to design and conduct experiments/analyze and interpret data; (c) an ability to design a system, component, or process; (d) an ability to function on multi-disciplinary teams; (e) an ability to identify, formulate, and solve engineering problems; (f) an understanding of professional and ethical responsibility; (g) an ability to communicate effectively; (h) an ability to evaluate the impact of technology in a global/societal context; (i) an appreciation for lifelong learning; (j) knowledge of contemporary issues; (k) an ability to use the techniques, skills, and modern tools for engineering practice; and (l) an ability to apply engineering concepts to an area of concentrated study, chosen from biomedical engineering, bioprocess engineering, electrical engineering, industrial and systems engineering, or mechanical engineering.

The BS program is distinctive from many other engineering programs in that it: 1) focuses on hands-on project applications of engineering, beginning with the freshman year and continuing throughout the program; 2) promotes a team-based learning approach where students work closely with each other and the faculty; and 3) integrates science, math and engineering content to assure a coordinated presentation of concepts that flow from theory to advanced practice and application.

Engineering students are encouraged to pursue registration as a Professional Engineer (PE). The first step in this process is completion of the Fundamentals of Engineering (FE) Exam. Students are required to take the FE exam during their senior year. Subsequent to graduation, professional licensure requires at least four years of progressive engineering experience and successful completion of the PE Examination.

**Admission**

Admission to the university or college does not guarantee admission to the engineering program. Students with an interest in engineering should indicate engineering as the desired major when they apply to the university and complete a separate application to the engineering program. The engineering application can be found on the Department of Engineering Web site at www.tecs.ecu.edu/engineering. Once students have been accepted into the university, the engineering admissions committee evaluates program applicants based on a number of success indicators including SAT/ACT scores, performance in math and science courses, high school GPA, and rank in class. The average SAT for freshmen admitted to the engineering program at ECU is typically over 1100 on mathematics and critical reading. Prior to enrolling in classes, engineering students also take an engineering mathematics placement test focused on calculus readiness. Information on this test is included in the engineering acceptance letter.

Transfer admission: Students transferring to the engineering program must first meet university transfer requirements. Once transfer students have been admitted to the university, they may apply to the engineering program and will be evaluated by the department admissions committee on the potential to succeed with particular emphasis on performance in math and science classes. Students who have completed an associate degree from an approved pre-engineering program will be directly admitted to the BS program.

**Special Department Programs**
Internships. All engineering students are encouraged to complete internships, service learning projects, and professional practice activities prior to graduation. The department maintains a number of internship relationships at local and regional employers. Full-time students who have completed 24 credit hours and have a 2.5 minimum cumulative GPA are eligible for these ECU internships. Transfer students must complete 12 credit hours at ECU before applying for the internship program.

Engineering Learning Community. Incoming freshmen are encouraged to live in the engineering learning community dormitory on campus. This program builds teamwork and collaboration skills and facilitates the transition to university life.

Undergraduate Research. Students are strongly encouraged to pursue undergraduate research with a faculty member. Up to 3 s.h. of undergraduate research may be applied toward degree requirements as a technical elective. Information regarding undergraduate research may be obtained from the concentration coordinator.

BS in Engineering

Minimum degree requirement for the engineering program is 128 s.h. credit as follows:

1. Foundations curriculum requirements (For information about courses that carry foundations curriculum credit see Liberal Arts Foundations Curriculum) including those listed below - 42 s.h.

   - BIOL 1050. General Biology (3) (F,S,SS) (FC:SC) and BIOL 1051. General Biology Laboratory (1) (F,S,SS) (FC:SC) (C:BIOL 1030 or 1050) or BIOL 1100, 1101. Principles of Biology and Laboratory I (3,1) (F,S,SS) (FC:SC) (P/C for 1101: BIOL 1100)
   - ECON 2113. Principles of Microeconomics (3) (F,S,SS) (FC:SO)
   - MATH 2151. Engineering Calculus I (3) (S) (FC:MA) (May not receive credit for MATH 2151 after receiving credit for MATH 2171) (P: MATH 1083 or 1085 or placement test criteria; or consent of instructor)
   - PHIL 2275. Professional Ethics (3) (WI*) (F,S,SS) (FC:HU) or PHIL 2274. Business Ethics (3) (WI*) (F,S,SS) (FC:HU)
   - PHYS 2350. University Physics (4) (F,S,SS) (FC:SC) (P for 2350: MATH 2121, 2151, or 2171)

2. Engineering Foundation - 39 s.h.

   - ENGR 1000. Introduction to Engineering (1) (P: Engineering major)
   - ENGR 1012. Engineering Graphics (2) (C: MATH 1083 or higher)
   - ENGR 1016. Introduction to Engineering Design (2) (P: ENGR 1000, 1012)
   - ENGR 2000. Engineering Design and Project Management I (1) (P: ENGR 1016 or consent of instructor)
   - ENGR 2022. Statics (3) (P: MATH 2152; C: PHYS 2350)
   - ENGR 2050. Computer Applications in Engineering (3) (P: MATH 1083 or higher)
   - ENGR 2070. Materials and Processes (3) (F) (WI) (P: CHEM 1150)
ENGR 2450. Dynamics (3) (Formerly ENGR 3004) (P: ENGR 2022 with minimum grade of C; MATH 2152)
ENGR 2514. Circuit Analysis (4) (P/C: MATH 2154; PHYS 2360)
ENGR 3000. Engineering Design and Project Management II (2) (WI) (S) (P/C: ENGR 3420; P: ENGR 2000)
ENGR 3024. Mechanics of Materials (3) (WI) (P: ENGR 2022 with minimum grade of C; ENGR 2070)
ENGR 3050. Sensors, Measurements and Controls (3) (P: ENGR 2514 or 3014; MATH 2154)
ENGR 3420. Engineering Economics (2) (P: MATH 2152)
ENGR 3800. Quality Control for Engineers (3) (Formerly ENGR 4000) (P: MATH 3307)
ENGR 4010. Senior Capstone Design Project I (2) (WI) (P: ENGR 3000, consent of instructor)
ENGR 4020. Senior Capstone Design Project II (2) (WI) (P: ENGR 4010)

3. Cognates - 21 s.h.

CHEM 1150, 1151. General Chemistry and Laboratory I (3,1) (F,S,SS) (P/C: MATH 1065; C for 1150: CHEM 1151; C for 1151: CHEM 1150)
MATH 2152. Engineering Calculus II (3) (S) (FC:MA) (May not receive credit for MATH 2152 after receiving credit for MATH 2172) (P: MATH 2151 or 2171; or consent of instructor)
MATH 2153. Engineering Calculus III (3) (F) (FC:MA) (May not receive credit for MATH 2153 after receiving credit for MATH 2173) (P: MATH 2152 or 2172; or consent of instructor)
MATH 2154. Engineering Linear Algebra and Differential Equations I (4) (S) (P: ENGR 2050; MATH 2153)
MATH 3307. Mathematical Statistics I (3) (F,S) (P: MATH 2172)
PHYS 2360. University Physics (4) (F,S,SS) (FC:SC) (P: PHYS 2350)

4. Concentrations (Choose one)

Biomedical Engineering - 26 s.h.
BIME 3000. Foundations of Biomedical Engineering (3) (P: Consent of instructor)
BIME 4030. Biomechanics and Materials (4) (P: CHEM 2750, 2753; ENGR 2450 with minimum grade of C, ENGR 3024)
BIME 4040. Physiological Systems and Modeling for Engineering (3) (P: BIME 3000)
BIME 4200. Biomedical Instrumentation (4) (P: BIME 3000; ENGR 3050)
CHEM 1160, 1161. General Chemistry and Laboratory II (3,1) (F,S,SS) (FC:SC) (P: CHEM 1150, 1151; C for 1160: CHEM 1151; C for 1161: CHEM 1160; RC: MATH 1083 or 1085)
CHEM 2750. Organic Chemistry I (3) (F,S,SS) (P: CHEM 1160, 1161; C: CHEM 2753)
CHEM 2753. Organic Chemistry Laboratory I (1) (F,S,SS) (C: CHEM 2750)
ENGR 3012. Thermal and Fluid Systems (4) (P: ENGR 2450 with minimum grade of C; MATH 2153)
Bioprocess Engineering - 26 s.h.
BIOE 3016 Engineering Applications in Microbial Systems (2) (P: ENGR 2450 with minimum C; MATH 2154; C: CHEM 2650, 2651)
BIOE 3250. Bioprocess Engineering Systems (3) (Formerly BIOE 3000) (P: CHEM 2650, 2651; BIOE 3016)
BIOE 4006. Bioprocess Validation and Quality (2) (P: MATH 3307; consent of instructor)
BIOE 4010. Bioprocess Separation Engineering (3) (P: BIOE 3250; ENGR 3012)
BIOE 4020. Bioprocess Plant Design, Simulation and Analysis (3) (P: BIOE 4010; MATH 3307)
BIOL 2110, 2111. Fundamentals of Microbiology and Laboratory (3,1) (F,S) (FC:SC) P for 2110: CHEM 1120, 1130 or CHEM 1150, 1160; RP for 2110; BIOL 1050, 1051 or 1100, 1101; P/C for 2111: BIOL 2110
CHEM 1160, 1161. General Chemistry and Laboratory II (3,1) (F,S,SS) (FC:SC) (P: CHEM 1150, 1151; C for 1160: CHEM 1161; C for 1161: CHEM 1160; RC: MATH 1083 or 1085)
CHEM 2650. Organic Chemistry for the Life Sciences (4) (F,S) (P: CHEM 1160, 1161)
CHEM 2651. Organic Chemistry Lab for the Life Sciences (1) (F,S) (C: CHEM 2650)
ENGR 3012. Thermal and Fluid Systems (4) (P: ENGR 2450 with minimum grade of C; MATH 2153)

Electrical Engineering 26 s.h.
EENG 2410. Digital Electronics (3) (Same as CSCI 2410) (P: ENGR 1014 or 1016 and 2050; or CSCI 2310, 2311)
EENG 3020. Signals and Systems (3) (P: ENGR 2514, MATH 2154)
EENG 3040. Microprocessors (4) (Same as CSCI 3040) (P: ENGR 2514; CSCI 2410 or EENG 2410; or consent of instructor)
EENG 3530. Electronics (3) (P: ENGR 2514)
EENG 3750. Electric Power Systems (3) (P: ENGR 2514)
EENG 4510. Advanced Controls (3) (P: EENG 3020, ENGR 3050)
ENGR 3012. Thermal and Fluid Systems (4) (S) (P: ENGR 2450 with minimum grade of C; MATH 2153)

Technical electives, 3 s.h. as approved by the academic advisor.

Industrial and Systems Engineering - 26 s.h.
ISYS 3010. Principles and Methods of Industrial and Systems Engineering (3) (P: Junior standing in engineering)
ISYS 3060. Systems Optimization (3) (P: MATH 2154, 3307)
ISYS 4010. Work Measurement and Human Factors (3) (P: MATH 3307)
ISYS 4020. Analysis of Production Systems and Facility Design (3) (P: MATH 3307)
ISYS 4065. Discrete System Modeling (3) (P: ENGR 3800)
ENGR 3012. Thermal and Fluid Systems (4) (P: ENGR 2450 with minimum grade of C; MATH 2153)

Technical electives, 7 s.h. as approved by the academic advisor.

Mechanical Engineering - 26 s.h.
MENG 3624. Solid Mechanics (3) (P: ENGR 3024)
MENG 3070. Thermodynamics I (3) (P: MATH 2154; ENGR 2450 with minimum grade of C)
MENG 4018. Thermodynamics II (3) (P: MENG 3070)
MENG 4150. Fluid Mechanics (4) (P: ENGR 2450 with minimum grade of C; MATH 2154)
MENG 4260. Heat and Mass Transfer (3) (P: MENG 3070)
MENG 4650. Machine Design (3) (P: MENG 3624)
Technical electives, 7 s.h. as approved by the academic advisor.

http://www.ecu.edu/cs-acad/ugcat/CoursesE.cfm#engr

ENGR: Engineering Core

1000. Introduction to Engineering (1)
  2 lecture hours per week. P: Engineering major. Introduction to the engineering profession, engineering design, and problem solving. Focus on communications, collaborative learning, use of resources, development of engineering study skills, and strategies for student success.

1002. Fundamentals of Engineering Practice (3)
  3 lecture hours per week. P: Consent of instructor. Introduction to the engineering profession. Topics include mathematical modeling, functions and graphs, trigonometry, vector geometry, systems of equations and analytical geometry.

1012. Engineering Graphics (2)
  1 lecture and 2 lab hours per week. C: MATH 1083 or higher. Engineering graphics in a professional engineering context, including sketching and working drawings, multiple views, sections, solid modeling software, drawing standards, tolerancing, and dimensioning.

1014. Introduction to Engineering (3)
  1 lecture and 4 lab hours per week. P: ENGR 1012. Engineering profession and basic tools and concepts of engineering, providing immersive and hands-on experience in engineering practice areas, including professional practice, systems thinking, and basics concepts in machinery, controls, digital circuits, and data analysis.

1016. Introduction to Engineering Design (2)
  2 two-hour labs per week. P: ENGR 1000, 1012. Engineering design process including developing design requirements and constraints, determining feasible solutions, evaluating alternative solutions and testing implementing the best dilution. Utilizes case studies and hands-on micro-processor and robotic based design problems in a team environment.

2000. Engineering Design and Project Management I (1)
  2 lecture hours per week. P: ENGR 1016 or consent of instructor. Continuation of ENGR 1016. Historical engineering achievements, focusing on the design process and project management issues; engineering failures, emphasizing the impacts on the engineering profession and society; and contemporary issues facing society, focusing on the role of engineering solutions.

2022. Statics (3) (S)
  3 lecture hours per week. P: MATH 2152; C: PHYS 2350. Analysis of equilibrium of particles, addition and resolution of forces, equivalent system of forces, equilibrium of
rigid bodies, centroid and moment of inertia, structural analysis, internal forces, friction, and virtual work.

2050. Computer Applications in Engineering (3)
2 lecture and 2 lab hours per week. C: Math 1083 or higher. Application of modern programming tools and languages to solve engineering problems.

2070. Materials and Processes (3) (WI)
2 lecture and 2 lab hours per week. P: CHEM 1150. Study of the materials used in engineering and related manufacturing processes. Materials topics include the atomic structure of materials, alloys, phase diagrams, and heat treatment. Manufacturing processes include casting, forming, machining, and joining processes.

2450. Dynamics (3) (S) Formerly ENGR 3004
3 lecture hours per week. P: ENGR 2022 with minimum grade of C; MATH 2152. Fundamental topics in particle and rigid body dynamics. Planar kinematics of a particle. Planar kinetics of a particle: force and acceleration, work and energy, and impulse and momentum. Planar kinematics of a rigid body.

2514. Circuit Analysis (4)
3 lecture and 2 lab hours per week. P/C: MATH 2154; PHYS 2360. Fundamental electric circuit concepts and theory. Electronic elements and electric power, DC and AC circuits, and circuit analysis methods in time and frequency domains.

3000. Engineering Design and Project Management II (2) (WI)
1 lecture and 2 lab hours per week. P/C: ENGR 3420; P: ENGR 2000. Integration of engineering design and project management. Employs example project to demonstrate the steps of engineering design, develop a project plan, project presentation, and design report with supporting documents.

3012. Thermal and Fluid Systems (4)
3 lecture and 2 lab hours per week. P: ENGR 2450 with minimum grade of C; MATH 2153. Explores systems approach to design, analysis, and engineering of thermal and fluid systems using mathematical and software tools.

3014. Circuit Analysis (3)
2 lecture and 2 lab hours per week. P: MATH 2153; PHYS 2360. Electrical and electronic engineering concepts, theory, and methods. Includes electric circuit analysis, electro mechanics, and electrical instrumentation systems.

3024. Mechanics of Materials (3) (WI)
2 lecture and 2 lab hours per week. P: ENGR 2022 with minimum grade of C, ENGR 2070. Behavior of deformable bodies subjected to axial loading, torsion, and bending. Includes stress-strain relations, elastic deflections of beams, effects of combined loading, buckling of slender columns, and failure criteria for ductile and brittle materials.

3050. Sensors, Measurement, and Controls (3)
2 lecture and 2 lab hours per week. P: ENGR 2514 or 3014; MATH 2154. Fundamental concepts of measurement and instrumentation at the system level. Measurement systems cover non-electrical parameters measurement, data acquisition, and signal conditioning. Controls systems cover application of mathematical and analytical tools to model, analyze, and design automated feedback control systems for dynamic processes.

3060. System Optimization (3)
P: MATH 3100, 3307. Introduces mathematical tools applied to system optimization, including problem formulation, identification of decision variables, use of graphical
methods, linear programming, concepts of duality, and sensitivity analysis. Applications include transportation, network analysis, project management and other engineering areas.

3100. Internship in Engineering (1) (WI)
P: Consent of instructor. Minimum of 150 hours of supervised work or project experience in engineering. May include industry or service learning activities and be repeated for credit as a technical elective.

3400. Engineering Economics (3) (WI)
3 lecture hours per week. P: MATH 2152. Analysis of cash flows including cost, revenue, and benefits that occur at different times. Evaluation of engineering projects using equivalent worth, benefit-cost, and rate of return including impact of depreciation, taxes, and statistical risk.

3420. Engineering Economics (2)
P: MATH 2152. Analysis of cash flows including cost, revenue, and benefits that occur at different times. Evaluation of engineering projects using equivalent worth, benefit-cost, and rate of return including impact of depreciation, and taxes.

3500. Introduction to Engineering Project Management (3) (WI) Formerly ENGR 3300
3 lecture hours per week. P: ENGR 3400; MATH 3307. System needs and analysis identification, functional requirements analysis, project timelines, network analysis, and system development progress metrics.

3800. Quality Control for Engineers (3) Formerly ENGR 4000
3 lecture hours per week. P: MATH 3307. Analytical procedures associated with Statistical Quality and Process Control. Includes design of experiments, and system approaches to maintenance and improvement of process quality.

3901, 3902, 3903. Undergraduate Research in Engineering (1,2,3)
May be repeated for maximum of 6 s.h. P: Consent of instructor and chair; minimum GPA of 2.5; completion of 20 s.h. of ENGR courses. In-depth study of an experimental or theoretical area involving engineering analysis and design. Demonstrates In-depth of analysis and study beyond the scope of existing courses. Up to 3 s.h. of undergraduate research may be applied toward degree.

4010. Senior Capstone Design Project I (2) (WI)
1 lecture and 2 lab hours per week P: ENGR 3000; consent of instructor. Senior capstone course involves open-ended design project, exposing students to practice of engineering design and problem solving. Emphasis on real problems and working with real clients. Students required to visit facilities, interact with client employees, determine on-site data measurement strategies, and perform any necessary literature search. Develop proposal for project to be performed in ENGR 4020.

4020. Senior Capstone Design Project II (2) (WI)
1 lecture and 2 lab hours per week. P: ENGR 4010. Open-ended design project, exposing students to practice of engineering design and problem solving. Requires facility visits, interaction with clients, onsite data measurement and literature search. Preparation and completion of Fundamentals of Engineering professions examination.

4501, 4502, 4503. Special Topics in Engineering (1,2,3)
P: Consent of instructor. May be repeated for credit as a technical elective. Course builds upon knowledge gained from the core engineering or specialization curriculum. Topics
typically focus on advanced or emerging area, which will equip graduates with specialized knowledge to improve performance in analysis, synthesis, and design.

4510. Practice of Professional Engineering I (1)
2 lab hours per week. C: ENGR 4010, 4020, or consent of instructor. Problem analysis and review of topics related to the fundamentals of engineering exam and professional practice. Covers topics such as statics and dynamics.

http://www.ecu.edu/cs-acad/ugcat/CoursesI.cfm#isys

**ISYS: Industrial and Systems Engineering**

3010. Principles and Methods of Industrial and Systems Engineering (3)
3 lecture hours per week. P: Junior standing in engineering. Systems engineering methodologies, and processes; conceptual system design; testing; design review; multiple criteria design decisions; and design for reliability. Introduces engineering management and organization principles, team building, leadership, motivation, and quantitative decision making.

3060. Systems Optimization (3)
2 lecture and 2 lab hours per week. P: MATH 2154, 3307. Mathematical tools applied to system optimization: problem formulations, identification of decision variables, use of graphical methods, linear programming, duality, and sensitivity analysis. Applications include transportation analysis, network analysis, project management, decision analysis, and production planning.

4010. Work Measurement and Human Factors (3)
3 lecture hours per week. P: MATH 3307. Workplace design and analysis: Human information processing, motor skills, hand tool designs, biomechanics, and work related injuries. Work measurement, motion analysis, human interface design and response.

4020. Analysis of Production Systems and Facility Design (3)
3 lecture hours per week. P: MATH 3307. Tools and approaches for design and analysis of production systems including strategy, aggregate planning, inventory, location, layout, scheduling, forecasting, and production control systems.

4065. Discrete Systems Modeling (3)
3 lecture hours per week. P: ENGR 3800. Simulation with emphasis on discrete event models. Model building, data integration, verification and validation, statistical analysis of simulation results, and applications to engineering problems.

4410. Lean and Six-Sigma Quality Systems for Engineers (3)
P: ENGR 3800. Six-sigma quality and lean productivity systems and related statistical and analytical tools. Includes advanced topics in design of experiments, quality control, sampling plans, measurement systems, and data analysis.
CSDI: Speech and Hearing Sciences

2100. Introduction to Communication Disorders (3) (F,S,SS)
   3 lectures per week plus observation of speech therapy sessions. Scope, history, and
   nature of speech-language pathology and audiology. Topics include development of
   language and psychology of speech and hearing impaired as well as a description of
   etiology, symptomatology, and treatment of major speech, hearing, and language
   disorders.

3010. Phonetics (3) (F)
   P: CSDI major or minor; CSDI 2100; PSYC 1000; or consent of instructor. Applied
   phonetics using International Phonetic Alphabet and pertinent modifications. Detailed
   descriptions of American English speech sounds and transcription of contextual speech
   representing mainstream and non-mainstream dialects. Transcription abilities developed
   to assess and treat speech disorders.

3020. Language Development (3) (F)
   P: CSDI major or minor; CSDI 2100
   Normal acquisition and development of language from birth through preschool years, components
   of language, cognitive and communicative prerequisites, and language learning theories.

3030. Speech Science, Physiology and Acoustics (3) (F)
   3 lecture and 1 lab hours per week. P: BIOL 1050, 1051; CSDI 2100; or consent of
   instructor. Anatomy, physiology, and acoustic correlates. Central and peripheral nervous
   systems, respiration, phonation, resonation, and articulation.

3040. Anatomy of the Speech and Respiratory Mechanism (3)
   3 lecture and 1 lab hours per week. P: BIOL 1050, 1051; CSDI 2100; or consent of
   instructor. Anatomy of speech production mechanisms. Central and peripheral nervous
   systems, respiration, phonation, resonation, and articulation.

3045. Speech Science (3)
   P: CSDI 3040 or consent of instructor. Physiology and acoustic correlates of speech
   production mechanism.

3050. Acquisition and Development of Phonology and Articulation (3) (S)
   P: CSDI 3010, 3030; or consent of instructor. Emphasis on birth to five years and critical
   periods through the early teen years. Content areas include birth cry, babbling, cross
   linguistic and universal patterns of acquisition, morphophonology, metaphonology,
   historical and contemporary normative data issues, and interrelation of normal
   phonological development with other areas of language growth.

3105. Hearing Science (3) (F)
P: CSDI 3030; PHYS 1050; or consent of instructor. Basic information, including acoustics, anatomy and physiology of the ear and central auditory nervous system, and psychoacoustics.

4001, 4002, 4003. Special Problems in Speech and Hearing (1,2,3)
May be repeated for maximum of 6 s.h. May count toward the CSDI major with consent of dept chair. Independent exploration of specific areas of interest in communication disorders and research.

4030. Procedures in Clinical Management (3)
P: CSDI major; CSDI 3020, 3050, 3105; or consent of instructor. Procedures used in diagnosis and treatment of communication disorders. Multicultural communication models and supervised observation experiences in various clinical and public school settings.

4100. Introduction to Audiology (3) (S)
P: CSDI 3030 or consent of instructor. Concepts related to normal hearing, causes and effects of defective hearing, and hearing testing procedures.

4110. Aural Rehabilitation (3) (S)
P: CSDI 4100 or consent of instructor. Habilitation, rehabilitation of the hearing impaired as related to hearing aid use, speech-reading, auditory training, and total communication. Management philosophies related to children and adults.

4335. Apprenticeship (3) (WI) (S)
1 staffing, 1 lecture, and 3-4 lab hours per week. P: CSDI major; consent of departmental director of undergraduate studies; minimum of 25 hours observation of treatment as administered or supervised by ASHA certified speech-language pathologists/audiologists; CSDI 3020, 4100, 5010. Develop basic clinical skills through observation and apprenticeship. Apprentice serves as assistant to graduate clinicians in management of patients. Additional responsibilities assigned as part of experience.

4440. Neural Processing in Speech and Language (3) P: CSDI 3030; or consent of instructor. Study of neuroanatomy and neurophysiology including current research of nervous system structures and functions important for speech and language. Critical analyses of current theories of the neurophysiology utilized in speech and language.

http://www.ecu.edu/cs-acad/ugcat/CommSciDisorder.cfm

College of Allied Health Sciences

Department of Communication Sciences and Disorders

Gregg D. Givens, Chair, 3310W Health Sciences Building

BS in Speech and Hearing Sciences

The undergraduate program emphasizes the normal processes of speech, hearing, and language and allows the student to explore other academic areas of interest. Since the master’s degree is
the minimum level of preparation for persons seeking professional careers in this field, the BS
degree does not qualify the student to work professionally but is designed to prepare the student
for graduate studies. Admission to the university does not assure admission to the program.
Students are initially admitted to the General College. In order to be considered for admission to
the program, the student must have a minimum cumulative 3.0 GPA and must have completed
CSDI 2100 with a minimum grade of B, and be interviewed prior to formal admission into the
program. These requirements are generally completed by the end of spring semester of the
sophomore year. Majors must maintain a cumulative 3.0 GPA for all required CSDI courses. A
major earning a D in any CSDI course must petition the Department of Communication Sciences
and Disorders for probationary continuation and will be required to repeat the course. Minimum
degree requirement is 121 s.h. of credit as follows:

1. Foundations curriculum requirements (For information about courses that carry
foundations curriculum credit see Liberal Arts Foundations Curriculum) including those
listed below - 42 s.h.

   BIOL 1050. General Biology (3) (F,S,SS) (FC:SC)
   BIOL 1051. General Biology Laboratory (1) (F,S,SS) (FC:SC) (C: BIOL 1030 or 1050)
   MATH 1065. College Algebra (3) (F,S,SS) (FC:MA) (P: Appropriate score on
   mathematics placement test)
   PHYS 1050. Physics and the Environment (4) (F,S,SS) (FC:SC)
   PSYC 1000. Introductory Psychology (3) (F,S,SS) (FC:SO)

2. Core - 33 s.h. 36 s.h.

   CSDI 2100. Introduction to Communication Disorders (3) (F,S,SS)
   CSDI 3010. Phonetics (3) (F: CSDI major or minor; CSDI 2100; PSYC 1000; or
   consent of instructor)
   CSDI 3020. Language Development (3) (F: CSDI major or minor; CSDI 2100; PSYC
   1000; or consent of instructor)
   CSDI 3030. Speech Science: Anatomy, Physiology, and Acoustics (3) (F: BIOL
   1050, 1051; CSDI 2100; or consent of instructor)
   CSDI 3040. Anatomy of the Speech and Respiratory Mechanism (3) (P: BIOL 1050,
   1051; CSDI 2100; or consent of instructor)
   CSDI 3045. Speech Science (3) (P: CSDI 3040 or consent of instructor)
   CSDI 3050. Acquisition and Development of Phonology and Articulation (3) (S: P:
   CSDI 3010, 3030; or consent of instructor)
   CSDI 3105. Hearing Science (3) (F: CSDI 3030; PHYS 1050; or consent of
   instructor)
   CSDI 4030. Procedures in Clinical Management (3) (P: CSDI major; CSDI 3020, 3050,
   3105; or consent of instructor)
   CSDI 4100. Introduction to Audiology (3) (S: P: CSDI 3030 or consent of instructor)
   CSDI 4110. Aural Rehabilitation (3) (S: P: CSDI 4100 or consent of instructor)
   CSDI 4335. Apprenticeship (3) (WI) (S: P: CSDI major; consent of dept director of
   undergraduate studies; minimum of 25 hours of observation of treatment as administered
or supervised by ASHA certified speech-language pathologist/audiologist; CSDI 3020, 4100, 5010)  
CSDI 4440. Neural Processing in Speech and Language (3) (P: CSDI 3030; or consent of instructor)

CSDI 5010. Procedures in Clinical Management (3) (F) (P: CSDI major; CSDI 3020, 3050, 3105; or consent of instructor)

3. Cognates - 8 s.h.

BIOS 1500. Introduction to Biostatistics (3) (F,S) (P: MATH 1065 or equivalent or consent of instructor)  
ENGL 3760. Linguistic Theory for Speech and Hearing Clinicians (3) (F,S) (P: ENGL 1200)  
SPED 2000. Introduction to Exceptional Children (2) (F,S,SS)

4. Minor or electives to complete requirements for graduation.

Speech and Hearing Sciences Minor

A minor in speech and hearing sciences is designed to provide the student with an overview of the nature of human communication, including its origin, development, and processes. The student must have a minimum cumulative GPA of 2.75 and permission of the director of undergraduate studies of the Department of Communication Sciences and Disorders to minor.

The minor requires 24 s.h. 27 s.h. as follows:

CSDI 2100. Introduction to Communication Disorders (3) (F,S)  
CSDI 3010. Phonetics (3) (F) (P: CSDI major or minor; CSDI 2100; PSYC 1000; or consent of instructor)  
CSDI 3020. Language Development (3) (F) (P: CSDI major or minor; CSDI 2100; PSYC 1000; or consent of instructor)  
CSDI 3030. Speech Science: Anatomy, Physiology, and Acoustics (3) (F) (P: BIOL 1050, 1051; CSDI 2100; or consent of instructor)  
CSDI 3040. Anatomy of the Speech and Respiratory Mechanism (3) (P: BIOL 1050, 1051; CSDI 2100; or consent of instructor)  
CSDI 3045. Speech Science (3) (P: CSDI 3040 or consent of instructor)  
CSDI 3050. Acquisition and Development of Phonology and Articulation (3) (S) (P: CSDI 3010, 3030; or consent of instructor)  
CSDI 3105. Hearing Science (3) (F) (P: CSDI 3030; PHYS 1050; or consent of instructor)  
CSDI 4100. Introduction to Audiology (3) (S) (P: CSDI 3030 or consent of instructor)  
CSDI 4110. Aural Rehabilitation (3) (S) (P: CSDI 4100 or consent of instructor)
Agenda Item IX

College of Human Ecology

Department of Child Development and Family Relations

http://www.ecu.edu/cs-acad/ugcat/CDFR.cfm

College of Human Ecology

Department of Child Development and Family Relations

Cynthia Johnson, Chairperson, 108 Rivers Building

The Department of Child Development and Family Relations offers programs that prepare students to work with children and families in educational, governmental, community, and child health fields.

Early Childhood Education and Child Development
The department has two options in early childhood education: teacher licensure and non-licensure. Students interested in working with young children in public schools may choose the birth through kindergarten education (BK) program. Students interested in working with agencies that provide education and services to young children such as early intervention, Head Start, developmental day, and exceptional children programs may choose the birth through kindergarten non-licensure option, family and community services program (child development/early intervention option).

Family Studies and Consumer Science
The department has two options in family studies. Students interested in teaching about children, families, and consumer issues in middle and high schools may chose the family and consumer science education program. Students interested in working with families in community, governmental, and family services programs may consider the family and community services program (family studies option).

Students complete course work in partial fulfillment of the Family Life Education Certification from the National Council on Family Relations, the Infant-Toddler Program Personnel Certification from the NC Department of Health and Human Services, Child Life Certification from the Association for the Care of Children's Health, and teacher licensure in family and consumer sciences education and birth-kindergarten teacher education from the North Carolina Department of Public Instruction.

BS in Birth Through Kindergarten Teacher Education
Freshmen may declare birth through kindergarten (BK) teacher education as their major. Transfer students must have completed at least 12 s.h. at East Carolina University with a minimum cumulative grade point average (GPA) of 2.5 to declare. Prior to enrolling in selected courses, all BK majors must be admitted to the...
Upper Division of Teacher Education. Requirements for admission to upper division include, but are not limited to, satisfactory scores on all parts of PRAXIS I, a minimum cumulative GPA of 2.5, and demonstration of computer competency. In addition, BK majors must achieve a minimum grade of C in all courses required for the major. Students earning less than a C in a prerequisite major course must repeat the course before the subsequent upper-level course may be taken.

A semester-long internship is the culminating experience for BK Teacher Education majors. Applications for admission to internship (CDFR 4324, 4325) must be submitted to the internship coordinator one year prior to the semester in which the student will complete internship requirements. Prior to internship, BK majors must have completed the following courses with a minimum grade of C: CDFR 1103, 2000, 2001, 2123, 2124, 3150, 3306, 3321, 4121, 4122, 4123, 4200, 4300, 4320; EDTC 4001; EDUC 3002, 3200, 4400; ELEM 3249; SPED 2000, 3005. Students who successfully complete all requirements and have a minimum cumulative GPA of 2.5 are recommended for BK licensure. A minimum grade of C in internship is required for licensure. Additional information about upper division, internship, and NC teacher licensure can be found in the College of Education section of this catalog and in the handbook, Welcome to Teacher Education.

The birth through kindergarten (BK) teacher education program is offered both on campus and online. Online delivery is designed as a 2 + 2 degree-completion program that is administered in cohorts. To be admitted to a distance education (DE) cohort, individuals must first be admitted to ECU and contact the DE coordinator for admission to the BS BK-DE cohort. Criteria for admission to the BS BK-DE cohort include completion of all foundations curriculum requirements, passing scores on all parts of PRAXIS I (or designated SAT or ACT scores,) computer competency, and reliable Internet access. BS BK-DE cohorts begin fall semester each year. Information about the proposed schedule for offering courses online can be found at www.ecu.edu/che/cdfr. The BS in BK teacher education program requires on-campus attendance for orientation, admission to upper division interviews, and senior-year internship seminars.

Minimum degree requirement is 126 s.h. of credit as follows:

1. Foundations curriculum requirements (For information about courses that carry foundations curriculum credit see Liberal Arts Foundations Curriculum) including those listed below - 42 s.h.

   ANTH 1050. Global Understanding (3) (F,S) (FC:SO) or ANTH 2010. Societies Around the World (3) (F,S,SS) (FC:SO) or ANTH 2200. Introduction to Cultural Anthropology (3) (F,S) (FC: SO) or GEOG 1000. People, Places, and Environments (3) (F,S,SS) (FC:SO)
   
   COMM 2020. Fundamentals of Speech Communication (3) (F,S) (FC:FA) or COMM 2410. Public Speaking (3) (F,S,SS) (FC:FA) or COMM 2420. Business and Professional Communication (3) (F,S,SS) (FC:FA)
   
   MATH 1065. College Algebra (3) (F,S,SS) (FC:MA) (P: Appropriate score on mathematics placement test) or MATH 2127. Basic Concepts of Mathematics (3) (F,S,SS) (FC:MA) (P: Appropriate score on mathematics placement test)
   
   MUSC 3018. Introduction to Basic Music Skills for Elementary School Teachers (3) (F,S,SS) (FC:FA)
   
   POLS 1010. National Government (3) (F,S,SS) (FC:SO)
   
   PSYC 1000. Introductory Psychology (3) (F,S,SS) (FC:SO)
   
   Choose a biological science (FC:SC)
   
   Choose a history course (FC:SO)
   
   Choose a literature course (except children’s literature) (FC:HU)
   
   Choose a physical science (FC:SC)
2. Choose one of the following options: Licensure or Non-Licensure

**Licensure Option- 84 s.h.** Prior to enrolling in selected courses, all BK majors must be admitted to the upper division of teacher education. Requirements for admission to upper division include, but are not limited to, satisfactory scores on all parts of PRAXIS I, a minimum cumulative GPA of 2.5, and demonstration of computer competency. In addition, BK majors must achieve a minimum grade of C in all courses required for the major. Students earning less than a C in a prerequisite major course must repeat the course before the subsequent upper-level course may be taken.

A semester-long internship is the culminating experience for BK teacher education majors. Applications for admission to internship (CDFR 4324, 4325) must be submitted to the internship coordinator one year prior to the semester in which the student will complete internship requirements. Prior to internship, BK majors must have completed the following courses with a minimum grade of C: CDFR 1103, 2000, 2001, 2123, 2124, 3150, 3215, 3306, 3321, 4121, 4122, 4123, 4200, 4300, 4320; EDTC 4001; EDUC 3002, 3200, 4400; ELEM 3249; SPED 2000, 3005. Students who successfully complete all requirements and have a minimum cumulative GPA of 2.5 are recommended for BK licensure. A minimum grade of C in internship is required for licensure. Additional information about upper division, internship, and NC teacher licensure can be found in the College of Education section of this catalog and in the handbook, Welcome to Teacher Education.

The birth through kindergarten (BK) teacher education program is offered both on-campus and online. Online delivery is designed as a 2 + 2 degree-completion program that is administered in cohorts. To be admitted to a distance education (DE) cohort, individuals must first be admitted to ECU and contact the DE coordinator for admission to the BS BK DE cohort. Criteria for admission to the BS BK DE cohort include completion of all foundations curriculum requirements, passing scores on all parts of PRAXIS I (or designated SAT or ACT scores,) computer competency, and reliable Internet access. BS BK DE cohorts begin fall semester each year. Information about the proposed schedule for offering courses online can be found at www.ecu.edu/che/cdfr. The BS in BK teacher education program requires on-campus attendance for orientation, admission to upper division interviews, and senior-year internship seminars.

Professional studies - 32 s.h.

CDFR 2123. Early Experience in Birth through Kindergarten Education (1) (F) *(May not count toward CDFR minor)*

CDFR 4123. Learning Environments and Teaching Methods in Early Childhood Education (3) (F) *(Requires practicum experience) (P: CDFR 4121, 4122, 4200, 4300; admission to upper division; RP: CDFR 3306)*

CDFR 4324. Internship in Birth Through Kindergarten Education (10) (S) *(P: Admission to upper division; CDFR 2124, 3215, 3306, 3321, 4121, 4122, 4123, 4300; professional studies courses; SPED 3005; C: CDFR 4325, 4406)*

CDFR 4325. Internship Seminar: Issues in Birth-Kindergarten Education (2) (S) *(P: Admission to upper division and consent of instructor; C: CDFR 4324)*

EDTC 4001. Technology in Education (2) (F,S,SS) *(P: Admission to upper division)*

EDUC 3002. Introduction to Diversity (3)

EDUC 3200. Foundations of American Education (3) (WI) (F,S,SS) *(P: Early experience course or consent of instructor)*
EDUC 4400. Foundations of School Learning, Motivation, and Assessment (3) (F,S) (P: Admission to upper division; C: Senior I semester) or PSYC 4305. Educational Psychology (3) (F,S,SS) (P: PSYC 1000 or 1060)
ELEM 3249. Literacy Development in Early Childhood (3) (F,S, SS)(P: Admission to upper division)
SPED 2000. Introduction to Exceptional Children (2) (F,SS)

Specialty Area Studies - 42 s.h.
CDFR 1103. Marriage and Family Relations (3) (F,S,SS)
CDFR 2000. Child Development I: Prenatal Through Early Childhood (3) (F,S,SS)
CDFR 2001. Child Development II: Middle Childhood through Young Adulthood (3) (F,S,SS)
CDFR 2124. Interaction Techniques for Working with Young Children (2) (F) (Requires practicum experience) (May not count toward CDFR minor) (P: CDFR major)
CDFR 3150. Introduction to Early Childhood Intervention (3) (F,S) (P: CDFR 1103, 2000)
CDFR 3215. The Family As Consumers (3) (S) (P: CDFR 1103)
CDFR 3306. Guiding Children’s Behavior (3) (F,S,SS) (P: CDFR 2000)
CDFR 3321. Infant and Toddler Curriculum (3) (S) (Requires practicum experience) (P: CDFR 3150)
CDFR 4121. Social Studies, Math, and Science Curriculum in Early Childhood (3) (F) (Requires practicum experience) (P: CDFR 3321)
CDFR 4122. Language and Literacy Curriculum in Early Childhood (3) (S) (Requires practicum experience) (P: CDFR 3321)
CDFR 4200. Developmental and Educational Assessment of Young Children (3) (WI) (F) (Requires practicum experience) (P: CDFR 3150)
CDFR 4300. Birth through Kindergarten Curriculum Adaptations for Diverse Learners (3) (S) (Requires practicum experience) (P: CDFR 3150, 3321)
CDFR 4320. Practicum in Teaching Birth-Kindergarten in the Public Schools (1) (F) (P: Admission to upper division and consent of instructor; C Senior I semester)
CDFR 4406. Parent-Professional Collaboration (3) (WI) (S) (Requires practicum experience) (P: CDFR 4002; C: CDFR 4002 or 4324)
CDFR 4408. Administration of Programs for Young Children (3) (F) (P: CDFR 3321)

Cognates - 3 s.h.
SPED 3005. Instructional Programming in Special Education (3) (F) (P: SPED 2100, 2109; or SPED 2200, 2209; C: 3004)

7 s.h. Advisor approved electives to complete requirements for graduation.

Non-Licensure Option: 84 s.h.

Specialty Area – 53 s.h.
CDFR 1103. Marriage and Family Relations (3) (F,S,SS)
CDFR 2000. Child Development I: Prenatal Through Early Childhood (3) (F,S,SS)
CDFR 2001. Child Development II: Middle Childhood through Young Adulthood (3) (F,S,SS)
CDFR 2124. Interaction Techniques for Working with Young Children (2) (F) (Requires practicum experience) (May not count toward CDFR minor) (P: CDFR major)
CDFR 3002. Child in the Family (3) (F,S,SS)
CDFR 3150. Introduction to Early Childhood Intervention (3) (F,S) (P: CDFR 1103, 2000)
CDFR 3306. Guiding Children’s Behavior (3) (F,S,SS) (P: CDFR 2000)
CDFR 3321. Infant and Toddler Curriculum (3) (S) (Requires practicum experience) (P: CDFR 3150)
CDFR 4002. Child Development: Early Intervention Internship (9) (F,S) (P: Senior standing; BK major; P/C CDFR 4406; 2.5 GPA)

7 s.h. Advisor approved electives to complete requirements for graduation.
CDFR 4121. Social Studies, Math, and Science Curriculum in Early Childhood (3) (F) (Requires practicum experience) (P: CDFR 3321)

CDFR 4122. Language and Literacy Curriculum in Early Childhood (3) (S) (Requires practicum hours) (P: CDFR 3321)

CDFR 4200. Developmental and Educational Assessment of Young Children (3) (WI) (F) (Requires practicum experience) (P: CDFR 3150)

CDFR 4300. Birth through Kindergarten Curriculum Adaptations for Diverse Learners (3) (S) (Requires practicum experience) (P: CDFR 3150, 3321)

CDFR 4303. Families and Cultural Diversity (3) (F,S) (P: CDFR 1103) or EDUC 3002. Introduction to Diversity (3) (F,S)

CDFR 4406. Parent-Professional Collaboration (3) (WI) (S) (Requires practicum experience) (P: CDFR 4200; C: CDFR 4002 or 4324)

CDFR 4408. Administration of Programs for Young Children (3) (F) (P: CDFR 3321)

Suggested Electives – 7 s.h.

Minor or suggested electives – 24 s.h.

BS in Child Life

Freshman and transfer students may declare child life as a major. Students must achieve and maintain a 3.0 GPA to remain in the program. Prior to internship (CDFR 4415), students must have completed the following courses with a minimum grade of B: CDFR 1103, 2000, 2001, 2021, 3002, 3150, 3413, 4200, 4210, 4303, 4993, NUTR 1000. Students must have a 3.0 GPA to enroll in the child life internship and to graduate as a child life major. (Note: Completion of a BS degree with a major in child life does not include certification as a child life specialist. The Child Life Certifying Committee of the Child Life Council oversees the administration of the certification examination. The Department of Child Development and Family Relations will verify completion of degree requirements, but meeting other requirements for certification is the responsibility of each candidate.) In addition, child life internships are only available to students enrolled in a degree completion program. Minimum degree requirement is 126 s.h. of credit as follows.

1. Foundations curriculum requirements (For information about courses that carry foundations curriculum credit see Liberal Arts Foundations Curriculum) including those listed below - 42 s.h.

   BIOL 2130. Survey of Human Physiology and Anatomy (4) (F,S,SS) (FC:SC) (P: BIOL 1050, 1051; or 1100, 1101)
   COMM 2020. Fundamentals of Speech Communication (3) (F,S) (FC:FA) or COMM 2410. Public Speaking (3) (F,S,SS) (FC:FA) or COMM 2420. Business and Professional Communication (3) (F,S,SS) (FC:FA)
   MUSC 3018. Introduction to Basic Music Skills for Elementary School Teachers (3) (F,S,SS) (FC:FA)
   PSYC 1000. Introductory Psychology (3) (F,S,SS) (FC:SO)
   SOCI 2110. Introduction to Sociology (3) (F,S,SS) (FC:SO)

2. Core - 56 s.h.

   CDFR 1103. Marriage and Family Relations (3) (F,S,SS)
   CDFR 2000. Child Development I: Prenatal Through Early Childhood (3) (F,S,SS)
   CDFR 2001. Child Development II: Middle Childhood Through Young Adulthood (3) (F,S,SS)
   CDFR 2021. Introduction to Child Life (2) (S) (May not count toward CDFR minor) (P: Intended child life major; sophomore standing; P/C: CDFR 2000)
CDFR 3002. Child in the Family (3) (F,S,SS)
CDFR 3150. Introduction to Early Childhood Intervention (3) (F,S) (P: CDFR 1103, 2000)
CDFR 3321. Infant and Toddler Curriculum (3) (S) (Requires practicum experience) (P: CDFR 3150)
CDFR 4200. Development and Educational Assessment of Young Children (3) (WI) (F) (Requires practicum experience) (P: CDFR 3150)
CDFR 4210. Child Life Practicum (3) (F,S,SS) (P: Child life major; CDFR 3413, 4993)
CDFR 4303. Families and Cultural Diversity (3) (F,S) (P: CDFR 1103)
CDFR 4415. Child Life Practicum (12) (F,S,SS) (P: Child life major; CDFR 4210, 4993; 3.0 GPA)
CDFR 4993. Early Childhood Practicum (3) (F,S) (P: Child life major; CDFR 2000, 3002, 3321)
NUTR 1000. Contemporary Nutrition (3)

3. Cognates - 9 s.h.

HIMA 3000. Medical Terminology for Health Professionals (3) (F,S,SS)
PSYC 2201. Psychology of Childhood (3) (F,S,SS) (FC:SO) (P: PSYC 1000 or 1060 or equivalent)
Choose a 3 s.h. advisor-approved computer course

4. Restricted electives (Choose from the following.) - 9 s.h.

ANTH 3252. Medical Anthropology (3) (OY) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor) or SOCI 3327. Introductory Medical Sociology (3) (FC:SO) (P: SOCI 2110 or consent of instructor)
ART 3850. Art in the Elementary School (3) (F,S,SS) (FC:FA) (P: Junior standing)
ASLS 2020. Sign Language Studies I (3) (F,S,SS)
CSDI 2100. Introduction to Communication Disorders (3) (F,S,SS)
CSDI 3020. Language Development (3) (F)
ENGL 4950. Literature for Children (3) (F,S,SS) (FC:HU) (P: ENGL 1200)
HLTH 2125, 2126. Safety Education and First Aid (3,0) (F,S,SS)
LIBS 3200. The Art of Storytelling (3) (S)
MUSC 3028. Music Education in Elementary Grades (2) (F,S,SS) (P: MUSC 3018)
MUSC 3048. Music for Exceptional Children (2) (F,S,SS)
MUSC 3058. Music for the Preschool Child (3) (SS) (P: MUSC 3018 or consent of instructor)
MUSC 4277. Music for Group Activities (2) (F) (C: MUSC 4287)
MUSC 4287. Music for Group Activities Practicum (1) (F) (C: MUSC 4277)
PSYC 5380. Psychology of the Exceptional Child (3) (P: PSYC 1000 or 1060)
RCLS 2000. Introduction to Leisure Services (3) (F,S)
SPAN 2117. Spanish for Professionals (3) (P: SPAN 1004 or consent of chair)
SPED 2000. Introduction to Exceptional Children (2) (F,S,SS)
SPED 2102. Introduction to Mental Retardation (3) (F,S,SS)

5. Electives to complete requirements for graduation.

**BS in Family and Consumer Sciences Education**

Freshmen may declare family and consumer sciences (FACS) teacher education as their major. Transfer students must have completed at least 12 s.h. at East Carolina University with a minimum cumulative grade point average (GPA) of 2.5 to declare. Prior to enrolling in selected courses, all FACS students must be
admitted to the Upper Division of Teacher Education. Requirements for admission to upper division include, but are not limited to, satisfactory scores on PRAXIS 1, a minimum cumulative GPA of 2.5, and demonstration of computer competency. In addition, FACS majors must achieve a minimum grade of C in all courses required for the major. Students earning less than a C in a prerequisite major course must repeat the course before the subsequent upper-level course may be taken. Applications for admission to internship must be submitted to the internship coordinator one year prior to the semester in which the student will complete internship requirements. For admission to internship, FACS majors must have a minimum grade of C in the early experience (FACS 2123), methods courses (FACS 4323, FACS 4317), and EDUC 3200. A minimum grade of C in internship (FACS 4324) is required for licensure. Additional information about upper division, internship, and licensure can be found in the College of Education section of this catalog and in the handbook, Welcome to Teacher Education. Minimum degree requirement is \textbf{126 s.h.} of credit as follows: (Note: These degree requirements are subject to change beginning Fall 2010 pending NC State Board of Education approval of revised licensure program requirements. Students should consult their departmental advisor for specific program information.)

1. Foundations curriculum and special requirements for certification (For information about courses that carry foundations curriculum credit see \textit{Liberal Arts Foundations Curriculum}) including those listed below - 42 s.h.

   \begin{itemize}
   \item ART 1001. Color and Design (3) (F,S,SS) (FC:FA)
   \item COMM 2410. Public Speaking (3) (F,S,SS) (FC:FA)
   \item ECON 2113. Principles of Microeconomics (3) (F,S,SS) (FC:SO) or SOCI 2110. Introduction to Sociology (3) (F,S,SS) (FC:SO)
   \item MATH 1065. College Algebra (3) (F,S,SS) (FC:MA) (P: Appropriate score on mathematics placement test) or MATH 2127. Basic Concepts of Mathematics (3) (F,S,SS) (FC:MA) (P: Appropriate score on mathematics placement test)
   \item PSYC 1000. Introductory Psychology (3) (F,S,SS) (FC:SO)
   \item PSYC 3206. Developmental Psychology (3) (F,S,SS) (FC:SO) (P: PSYC 1000 or 1060)
   \item Choose a history course (FC:SO)
   \item Choose a literature course (FC:HU)
   \end{itemize}

2. Professional studies - 36 s.h.

   \begin{itemize}
   \item EDTC 4001. Technology in Education (2) (F,S) (P: Admission to upper division)
   \item EDUC 3002. Introduction to Diversity (3) (F, S, SS)
   \item EDUC 3200. Foundations of American Education (3) (WI*) (F,S,SS) (P: Early experience course or consent of instructor)
   \item EDUC 4400. Foundations of School Learning, Motivation, and Assessment (3) (F,S) (P: Admission to upper division; C: Senior I semester) or PSYC 4305. Educational Psychology (3) (F,S,SS) (P: PSYC 2201 or 2240 or 3206 or 3240 or equivalent)
   \item FACS 2123. Early Experience in Family and Consumer Sciences Education (1) (F)
   \item FACS 4317. Curriculum Development (3) (S) (P: FACS 2123)
   \item FACS 4323. Methods of Teaching in Family and Consumer Sciences (3) (F) (P: Declared major and admission to upper division)
   \item FACS 4324. Internship in Family and Consumer Sciences Education (10) (S) (P: Admission to upper division; FACS 4323; C: FACS 4325)
   \item FACS 4325. Internship Seminar: Issues in Family and Consumer Sciences Education (2) (S) (P: Admission to upper division; FACS 4323; C: FACS 4324)
   \end{itemize}
READ 3990. Teaching Reading in the Content Areas in the Secondary School (2) (F,S,SS)
SPED 2000. Introduction to Exceptional Children (2) (F,S,SS)
SPED 4010. Effective Instruction in Inclusive Classrooms (2) (F,S) (RP: SPED 2000)

3. Core - 45 s.h.

CDFR 1103. Marriage and Family Relations (3) (F,S,SS) or SOCI 1025. Courtship and Marriage (3) (F,S,SS)
CDFR 2000. Child Development I: Prenatal Through Early Childhood (3) (F,S,SS)
CDFR 3002. Child in the Family (3) (F,S,SS)
CDFR 3215. The Family as Consumers (3) (S) (P: CDFR 1103)
CDFR 4366. Family Life Education (3) (F) (P: FCS major with junior or senior standing; CDFR 3290 with a C or better; CDFR 4000 with a C or better)
CDFR 4390. Family Resource Management (3) (F)
FACS 1180. Housing and Interior Design (3) (F) (P: FCS major)
FACS 2003. Apparel Construction for Secondary Education (2) (F) (P: FACS major or permissions of instructor; C: FACS 2004)
FACS 2004. Apparel Construction for Secondary Education Laboratory (1) (F) (P: FACS major or permissions of instructor; C: FACS 2003)
HMGT 3300. Principles of Classical Cuisine (2) (Formerly HGMT 3110)
HGMT 3301. Principles of Classical Cuisine Lab (1)
MRCH 2034. Textiles (3) (Formerly IDMR 2034)
MRCH 2035. Textiles Laboratory (1) (Formerly IDMR 2035)
MRCH 2239. Apparel and Human Behavior (3) or MRCH 3003. Special Topics (3) (F) (P: Consent of instructor; may vary by topic offered)
NUTR 1000. Contemporary Nutrition (3)
NUTR 1330. Food Safety and Sanitation (1)
NUTR 2330. Food Science (4)

4. Electives to complete requirements for graduation.

BS in Family and Community Services

Freshmen may declare family and community services as their major. The family and community services program is also offered on campus in the 2 + 2 degree-completion format. Students must achieve and maintain a cumulative 2.5 GPA to remain in the program. Transfer students must have completed at least 12 s.h. at East Carolina University and a minimum GPA of 2.5 to declare. In addition, students must achieve a minimum grade of C in all CDFR courses required for the major. Students earning less than a C in a prerequisite major course must repeat the course before the subsequent upper level course may be taken.

Students in Family Community Services may select one of two options: family studies or child development/early intervention youth studies. The family studies option is intended for those interested in work with community agencies that provide a broad array of services to families. The child development/early intervention youth studies option is intended for those interested in work with community agencies that provide a variety of services to children and youth, ages birth through eight years. (Note: Students who meet course requirements for the certification in family life education must make application to the National Council on Family Relations. The Department of Child Development and Family Relations will verify completion of degree requirements, but meeting other requirements for certification is the responsibility of each student.)
Minimum degree requirement is **126 s.h.** of credit as follows:

1. **Foundations curriculum requirements** (For information about courses that carry foundations curriculum credit see *Liberal Arts Foundations Curriculum*) including those listed below - 42 s.h.

   - **COMM 2020. Fundamentals of Speech Communication (3) (F,S) (FC:FA)** or **COMM 2410. Public Speaking (3) (F,S,SS) (FC:FA)** or **COMM 2420. Business and Professional Communications (3) (F,S,SS) (FC:FA)**
   - **PSYC 1000. Introductory Psychology (3) (F,S,SS) (FC:SO)**

2. **Core - 25 40 s.h.**

   - **CDFR 1103. Marriage and Family Relations (3) (F,S,SS)**
   - **CDFR 2000. Child Development I: Prenatal Through Early Childhood (3) (F,S,SS)**
   - **CDFR 2001. Child Development II: Middle Childhood Through Young Adulthood (3) (F,S,SS)**
   - **CDFR 2280. Introduction to Child, Family, and Community Services (3) (SL) (F,S)**
   - **CDFR 3002. Child in the Family (3) (F,S,SS)**
   - **CDFR 3290. Theory and Practice in Family and Community Services (3) (WI) (F,S) (P: CDFR 2280 with a C or better; COMM 2020 or 2410 or 2420; FCS major)**
   - **CDFR 4000. Introduction to Child and Family Research (3) (F,S) (P: FCS major; foundations curriculum math requirement)**
   - **CDFR 4001. Community Services Internship (9) (F,S) (P: FCS major with senior standing; CDFR 4366 with a C or better; CDFR 4410 with a C or better; 2.5 GPA)**
   - **CDFR 4006. Families, Sexuality, and Gender Roles (3) (F: CDFR 1103; junior or senior standing)**
   - **CDFR 4303. Families and Cultural Diversity (3) (F,S) (P: CDFR 1103)**
   - **CDFR 4366. Family Life Education (3) (F,S) (P: FCS major with junior or senior standing; CDFR 3290 with a C or better; CDFR 4000 with a C or better)**
   - **CDFR 4440. Professional Seminar (1) (F,S) (P: FCS major with senior standing; 2.5 GPA; C: CDFR 4366)**

3. **Choose one of the following options:** Family Studies or **Child Development/Early Intervention Youth Studies**

   **Family Studies Option - 35 20 s.h.**
   - **CDFR 2001. Child Development II: Middle Childhood Through Young Adulthood (3) (F,S,SS)**
   - **CDFR 2400. Introduction to Gerontology (3) (F,S,SS) (FC:SO) (Same as GERO 2400; SOCW 2400)**
   - **CDFR 3215. The Family As Consumers (3) (S) (P: CDFR 1103)**
   - **CDFR 4001. Community Service Internship (9) (F,S) (P: FCS major with senior standing; CDFR 4366 with a C or better; CDFR 4410 with a C or better; 2.5 GPA)**
   - **CDFR 4006. Families, Sexuality, and Gender Roles (3) (F: CDFR 1103; junior or senior standing)**
   - **CDFR 4007. Public Policy and Legal Issues Affecting Families (3) (S) (P: CDFR major; junior or senior standing)**
   - **CDFR 4313. Trends and Issues in Family Studies (3) (F,S,SS) (P: CDFR 1103)**
   - **CDFR 4390. Family Resource Management (3) (F)**
   - **6 5 s.h.** of advisor-approved CDFR electives

   **Child Development/Early Intervention Youth Studies Option - 35 20 s.h.**
4. Minor or approved concentration-approved electives- 24 s.h.
5. Electives to complete requirements for graduation.

**Child Development and Family Relations Minor**
The minor in child development and family relations requires **24 s.h.** of credit as follows:

1. Core - **42 15** s.h.

CDFR 1103. Marriage and Family Relations (3) (F,S,SS)
CDFR 2000. Child Development I: Prenatal Through Early Childhood (3) (F,S,SS)
CDFR 2001. Child Development II: Middle Childhood Through Young Adulthood (3) (F,S,SS)
CDFR 3002. Child in the Family (3) (F,S,SS)
CDFR 4303. Families and Cultural Diversity (3) (F,S) (P: CDFR 1103)

2. Electives from child development and family relations courses above **2999 1999- 42 9** s.h. CDFR 2021, 2123, and 2124 may not count toward minor.

http://www.ecu.edu/cs-acad/ugcat/CoursesC.cfm

**CFDR: Child Development and Family Relations**

1103. Marriage and Family Relations (3) (F,S,SS)
Functional relationships in which individuals love, grow, and share through communication, sexuality, and other human interrelationships.

2000. Child Development I: Prenatal Through Early Childhood (3) (F,S,SS)
Behavior and development of children from conception to eight years of age.

2001. Child Development II: Middle Childhood Through Young Adulthood (3) (F,S,SS)
Behavior and development of children between the ages of eight and twenty-one years.


2123. Early Experience in Birth through Kindergarten Education (1) (F)
For prospective teachers. May not count toward CDFR minor. Minimum of 16 hours of directed observation and planned participation in preschool settings and 12 hours of seminar. Introduces birth-kindergarten teaching.


2280. Introduction to Child, Family, and Community Services (3) (SL) (F,S)
May not count toward CDFR minor. Examines various careers and opportunities to work with children and families from three theoretical perspectives: ecological systems, family systems, and lifespan development.

2400. Introduction to Gerontology (3) (F,S,SS) (FC:SO) Same as GER 2400; SOCW 2400
May count toward foundations curriculum social sciences requirement and SOCI major or minor. Current theory and research in gerontology from interdisciplinary perspective.

3002. Child in the Family (3) (F,S,SS)
Overview of child-family relationships. Emphasis on reciprocal interaction of child and family.

3150. Introduction to Early Childhood Intervention (3) (F,S)

3210. Models and Foundations of Early Childhood Education (3) (S)
Explores philosophies and practices associated with different models of early childhood education.

3215. The Family As Consumers (3) (S)
P: CDFR 1103. Comprehensive study of family financial resources and their management with application for consumer decision-making skills and advocacy.

3290. Theory and Practice in Family and Community Services (3) (WI) (F, S)
P: CDFR 2280 with a C or better; COMM 2020 or 2410 or 2420; FCS major. Examination of theories and applications of professional skills for working within family and community agencies.

3306. Guiding Children’s Behavior (3) (F,S,SS)

3321. Infant and Toddler Curriculum (3) (S)
Requires practicum experience. P: CDFR 3150. Application of principles of child development in designing appropriate environments and curricula for children from birth to three years.

3400. Current Issues in Early Childhood Education (3) (SS)
P: CDFR 3150. May be repeated for credit with change of topic up to 6 s.h. Current topics and issues related to child development and early childhood education.

3413. The Hospitalized Child (3) (WI) (F)

4000. Introduction to Child and Family Research (3) (F,S)
P: FCS major; foundations curriculum math requirement. Introduction to the basic elements of scientific thought and the stages of the quantitative research process employed in child and family studies.

4001. Community Services Internship (8 9) (F,S)
Minimum of 310 352 hours to include labs and classroom work. P: FCS major with senior standing; CDFR 4366 with a C or better; CDFR 4410 with a C or better; 2.5 GPA. Observe and participate in community agency.

4002. Child Development: Early Intervention Internship (8 9) (F,S)
Minimum of 310 352 hours to include labs and classroom work. P: Senior standing; FCS BK major; P/C: CDFR 4406 CDFR 4366 with a C or better; CDFR 4410 with a C or better; 2.5 GPA. Observe and participate in an agency or program serving children ages birth through 8 years.

4006. Families, Sexuality, and Gender Roles (3) (F)
P: CDFR 1103; junior or senior standing. Biological, cognitive, social, emotional, and cultural influences on human sexuality and gender roles within the context of relationships and families.

4007. Public Policy and Legal Issues Affecting Families (3) (S)
P: CDFR major; junior or senior standing. Current public policy and legal issues facing professionals who work with children and families.

4121. Social Studies, Math, and Science Curriculum in Early Childhood (3) (F)

4122. Language and Literacy Curriculum in Early Childhood (3) (S)

4123. Learning Environments and Teaching Methods in Early Childhood Education (3) (F)
Requires practicum experience. P: CDFR 4121, 4122, 4200, 4300; admission to upper division; RP: CDFR 3306. Application of principles of development and learning, creation of appropriate environments, and planning and implementation of integrated curricula.

4200. Developmental and Educational Assessment of Young Children (3) (WI) (F)
Requires practicum experience. P: CDFR 3150. Issues and applications in early intervention and education of children birth through kindergarten, including formal and informal assessment methods and instruments.
4210. Child Life Practicum (3) (F,S,SS)
   1 conference and 8 participation hours per week. P: Child life major; CDFR 3413, 4993.
   Practical experiences in child life programming and care for children with medical or
   other special needs.

4300. Birth through Kindergarten Curriculum Adaptations for Diverse Learners (3) (S)
   Requires practicum experience. P: CDFR 3150, 3321. Application of recommended
   practices, structuring appropriate learning environments, adapting curricula, and planning
   activities for all young children from birth through kindergarten.

4303. Families and Cultural Diversity (3) (F,S)
   P: CDFR 1103. Comprehensive study of family diversity that occurs because of different
   cultural environments. Explores racial, ethnic, and economic differences. Emphasis on
   developing an understanding and appreciation for families with differing values and
   beliefs.

4313. Trends and Issues in Family Studies (3) (F,S,SS)
   P: CDFR 1103. Review and critique scholarly literature related to marriage and family
   relationships. Contemporary trends and issues that impact marriage and families will be
   explored.

4320. Practicum in Teaching Birth-Kindergarten in the Public Schools (1) (F)
   Taken simultaneously with Senior 1 internship. P: Admission to upper division and
   consent of instructor; C: Senior I semester. Reflective study of professional issues in
   early childhood education and topics arising from internship experience.

4324. Internship in Birth Through Kindergarten Education (10) (S)
   Full-time, semester-long internship. P: Admission to upper division; CDFR 2124, 3215,
   3306, 3321, 4121, 4122, 4123, 4300; professional studies courses; SPED 3005; C: CDFR
   4325, 4406. Observation and supervised teaching in an assigned public school program or
   other approved school/center serving children birth through kindergarten.

4325. Internship Seminar: Issues in Birth-Kindergarten Education (2) (S)
   P: Admission to upper division and consent of instructor. C: CDFR 4324. Individualized
   study of problems and/or issues in birth through kindergarten education.

4366. Family Life Education (3) (F,S)
   P: FCS major with junior or senior standing; CDFR 3290 with a C or better; CDFR 4000
   with a C or better. Introduction and critical analysis of family life education. Nature,
   history, intellectual and philosophical foundations, delivery, and evaluation of methods,
   materials, resources, and group processes.

4390. Family Resource Management (3) (F)
   Identification and management of family resources. Impact of decision making on
   families’ quality of life. Effect of resource generation and allocation on family
   relationships and well-being at different stages of family life.

4406. Parent-Professional Collaboration (3) (WI) (S)
   Practicum experience required. P: CDFR 4200; C: CDFR 4002 or 4324. Collaboration
   between families and professionals. Emphasis on strategies, skills, and resources needed
   to facilitate development of young children.

4408. Administration of Programs for Young Children (3) (F)
   P: CDFR 3321. Planning, organizing, and administering programs for young children
   ages birth through five years.

4410. Professional Seminar (1) (F,S)
P: FCS major with senior standing; 2.5 GPA; C: CDFR 4366. Develop professional practices. Topics vary.

4415. Child Life Internship (12) (F,S,SS)
480 minimum total hours. P: Child life major; CDFR 4210, 4993; 3.0 GPA. Specialized child life experience with children and families in a healthcare setting, under supervision of certified child life specialist.

4500. Independent Study (3) (F,S,SS)
May be repeated for credit with change of topic up to 9 s.h. Current issues and problems related to children and families.

4521. Research in CDFR (1) (F,S,SS)
May be repeated for credit with change of topic up to 6 s.h. Independent study of current topics in child development and family relations.

4611. Counseling Elders and Their Families (3)
P: CDFR 1103, 2400. Overview of interventions for age-related problematic behaviors in the social and family systems of the elderly.

4612. Family Crises and Resources (3)
P: CDFR 4313. Examination of individual and family reactions to crises and special problems encountered in family life. Reviews individual and community resources pertinent to such issues.

4993. Early Childhood Practicum (3) (F,S)
1 conference and 8 participation hours per week. P: Child life major; CDFR 2000, 3002, 3321. Provides application of developmentally appropriate practices in an early childhood setting.

5403. Parent Education (3) (S)
P: Senior standing; CDFR 1103; 2000 or 2001; 3002, 3306; and junior or senior standing or admission to CDFR graduate program. Strategies, skills, and resources to assist parents and professionals who work directly with them.

5411. Counseling Elders and Their Families (3) (SS:OY)
P: GERO 2400 or admission to CDFR graduate program. Interventions for age-related problem behaviors in social and family systems of elderly.

5412. Family Crises and Resources (3) (S)
P: CDFR 1103; senior standing or admission to CDFR graduate program. Individual and family reactions to crises and special problems encountered in family living. Reviews individual and community resources pertinent to such problems.

5420. Family Intervention Models (3) (F)
P: CDFR major or admission to CDFR graduate program. Selected family intervention and skill development models with opportunity for in-depth study of individual theoretical approach.

5903. Readings in Aging Studies (3) Same as GERO 5903; SOCW 5903
May count maximum of 3 s.h. toward the baccalaureate minor in gerontology or graduate certificate in gerontology. P: Junior or senior standing or admission to CDFR graduate program. Selected from monographs or journals. Focus on specialized areas in which student has taken one or more courses in either baccalaureate gerontology minor or graduate gerontology certificate.

5992, 5993. Advanced Preschool Internship (3,0)
1 conference and 8 lab hours per week. P for undergraduate students: CDFR major, senior standing; P for graduate students: Admission to CDFR graduate program. Advanced internship experiences with preschool children and their parents.

CDFR Banked Courses
3100. Resource Management for the Elderly (3)  
4998, 4999. Preschool Practicum (9,0)  
5336. Methods of Teaching Personal and Family Living (3)  
5392. Economic Problems (3)  
5400. Seminar in Aging Studies (3)  
5410. Gerontology: Developing the Living Environment (3)

Agenda Item X

College of Allied Health Sciences
Department of Rehabilitation Studies

http://www.ecu.edu/cs-acad/ugcat/CoursesR.cfm#rehab

REHB: Rehabilitation Studies

2000. Survey of Community Resources in Rehabilitation and Health Care (3) (SL) (F,S)  
3 lecture hours per week and 10 practicum hours per semester. May receive credit for one of HPRO 2000, REHB 2000. Roles and responsibilities of rehabilitation and health care service providers who work with individuals with disabilities. Disability issues and need for teamwork in providing services to achieve rehabilitation goals.

2003. Alcohol and Drug Abuse: Health and Social Problem (3) (F,S)  
Origins of alcohol and drug use. Toxicological effects on physical, psychological, and social behavior. Attitudes and responses to use and abuse of alcohol and drugs as derived from historical sources, cross-cultural comparisons, and studies of contemporary chemical use patterns and practices. Etiological theories of addiction. Prevalence and dysfunctional effects on the individual, public health, and social control. Prevention of alcohol and drug abuse.

3000. Introduction to Rehabilitation (3) (F,S,SS)  
Introduces the field of rehabilitation with emphasis on rehabilitation counseling.

3010. Case Management in Rehabilitation (3) (WI) (F,S)  
P: REHB major. Basic principles of methodology for rehabilitation and social services. Process and ethics of rehabilitation from identification through case termination.

4000. Interviewing Techniques for Health and Rehabilitation Settings (3) (F,S)  

4100. Occupational Analysis and Job Placement (3) (F,S)  
P: REHB major. Current occupational, vocational, career counseling and career development theories and practices related to people with mental and physical
disabilities. Emphasis on occupational analysis, career exploration, and person-centered job-seeking and job-placement activities.

4400. Introduction to Vocational Evaluation (3) (F,SS)
History and definitions of vocational evaluation of individuals who are disabled or disadvantaged. Review of service delivery models in public and private sectors. The relationship between vocational evaluation and career development, work, and labor market. Assessment processes, instruments, and techniques in rehabilitation, education, and social service settings.

4501, 4502, 4503. Independent Study (1,2,3) (F,SS,SS)
Per week meeting with instructor. May be repeated for maximum of 6 s.h. with change of topic. P: REHB major; consent of instructor. Individualized extension of course/content area of student’s interest. May include selected readings, research, and field experience.

4793. Treatment of Substance Abuse (3) (F,SS,SS)
P: ADS minor or consent of instructor; P/C: REHB 2003 or consent of instructor. Etiology and treatment of psychoactive drug abuse. Current drug treatment philosophies, treatment models, roles of various professionals in treating substance abuse and barriers to effective treatment.

4795. Prevention of Substance Abuse (3) (S)
P/C: REHB 2003 or consent of instructor. Issues related to prevention of alcohol and drug abuse as a community health problem. Critical evaluation of various models and philosophies of prevention. Early intervention and secondary prevention models, including employee assistance programs. Exposure to ongoing prevention efforts and strategies. Barriers to prevention programs.

4796. Contemporary Issues for Substance Abuse (3) (F,SS,SS)
P: ADS minor or consent of instructor; P/C: REHB 2003 or consent of instructor. Current significant and/or controversial issues in the field of substance abuse.

4993, 4994, 4995, 4996. Rehabilitation Services Internship (3,3,3,3) (WI*) (F,SS,SS)
450 hours of supervised clinical field experience in human service agency related to student’s interest and course work preparation. P: REHB major; 2.5 GPA; REHB 3010, 4000; consent of instructor. Roles and functions of program staff who provide direct rehabilitation service.

5000. Introduction to Rehabilitation (3) (F,SS,SS)
Entire field of rehabilitation. Emphasis on rehabilitation counseling.

5100, 5101. Occupational Analysis and Career Counseling (3,0) (F,SS)
3 classroom hours per week with additional vocational field experiences. P for nonmajors: consent of instructor. Current occupational, vocational, career counseling and career development theories and practices related to persons with mental and physical disabilities. Emphasis on occupational analysis, career exploration, and person-centered job seeking and job placement activities.

5400. Introduction to Vocational Evaluation (3) (F,SS)
P: Graduate or senior standing; consent of instructor or dept chair. History, theory, philosophy, and definitions of vocational evaluation and assessment of individuals who are disabled or disadvantaged. Review of service delivery and self-determination models in public and private sectors. Vocational evaluation and its relationship to career development, work, and labor market. Assessment processes, instruments, and techniques in rehabilitation, education, and social service settings.
5793. Treatment of Alcohol and Drug Addiction (3) (F,S,SS)
   P/C: REHB 2003 or consent of instructor. Sociocultural, psychological, and physiological contributions to alcohol and major drug addictions. Etiological theories of addiction. Philosophies and modalities of treatment including family, individual, and group counseling. Vocational rehabilitation. Detoxification processes, etc. Self-help treatment philosophies. Intervention concepts and strategies; dynamics of motivation; assessment techniques; models for contemporary treatment of addiction within health care system. Roles of various professionals in treating addiction. Barriers to effective application of treatment processes.

5795. Prevention of Alcohol and Drug Abuse (3)
   P/C: REHB 2003 or consent of instructor. Various issues related to prevention of alcohol and drug abuse as a community health problem. Critical evaluation of various models and philosophies of prevention. Early intervention and secondary prevention models, including employee assistance programs. Exposure to ongoing prevention efforts and strategies. Barriers to prevention programs.

5796. Contemporary Alcohol/Drug Abuse Issues (3) (F,S,SS)
   P/C: REHB 2003 or consent of instructor. Current significant and/or controversial issues.
II. Thomas Harriot College of Arts and Sciences, Department of Anthropology, Affected Units

http://www.ecu.edu/cs-acad/ugcat/CurrInstr.cfm

College of Education

Department of Curriculum and Instruction

Carolyn Cox Ledford, Interim Chair, 122 Speight Building

BS in Elementary Education (K-6)

See Licensure, above. Minimum degree requirement is **128 s.h.** of credit as follows:

1. Foundations curriculum requirements (For information about courses that carry foundations curriculum credit see *Liberal Arts Foundations Curriculum*) including those listed below. - 42 s.h

   ANTH 1000. Introduction to Anthropology (3) (F,S,SS) (FC:SO) or ANTH 2005. Environmental Anthropology (3) (S) (FC:SO) or ANTH 2010. Societies Around the World (3) (F,S,SS) (FC:SO) or ETHN 2002. Introduction to Ethnic Studies: Social Science (3) (FC:SO) or SOCI 2110. Introduction to Sociology (3) (F,S,SS) (FC:SO) or POLS 1010. National Government (3) (F,S,SS) (FC:SO)
   ART 3850. Art in the Elementary School (3) (F,S,SS) (FC:FA) (P: Junior standing)
   ENGL 1100. Composition (3) (WI) (F,S,SS) (FC:EN)
   ENGL 1200. Composition (3) (WI) (F,S,SS) (FC:EN) (P: ENGL 1100)
   EXSS 1000. Lifetime Physical Activity and Fitness Laboratory (1) (F,S,SS) (FC:EX)
   GEOG 1000. People, Places, and Environments (3) (F,S,SS) (FC:SO) or GEOG 2100. World Geography: Developed Regions (3) (F,S,SS) (FC:SO) or GEOG 2110. World Geography: Less Developed Regions (3) (F,S,SS) (FC:SO)
   HIST 1050. American History to 1877 (3) (WI*) (F,S,SS) (FC:SO) or HIST 1051. American History Since 1877 (3) (WI*) (F,S,SS) (FC:SO) or HIST 3100. North Carolina History (3) (FC:SO) or HIST 3110. History of African Americans (3) (FC:SO) or HIST 1030. World Civilizations to 1500 (3) (WI*) (F,S,SS) (FC:SO) or HIST 1031. World Civilizations Since 1500 (3) (WI*) (F,S,SS) (FC:SO) or HIST 3611. History of the Far East Since 1600 (3) (FC:SO) or HIST 3711. Introduction to Latin-American History: Since 1808 (3) (WI*) (FC:SO) or HIST 3810. History of Africa (3) (WI*) (FC:SO)
   HLTH 1000. Health in Modern Society (2) (F,S,SS) (FC:HL)
   MATH 1065. College Algebra (3) (F,S,SS) (FC:MA) or MATH 2127. Basic Concepts of Mathematics (3) (F,S,SS) (FC:MA) (P: Appropriate score on mathematics placement test)
MUSC 3018. Introduction to Basic Music Skills for Elementary School Teachers (3) (F,S,SS) (FC:FA)
PSYC 1000. Introductory Psychology (3) (F,S,SS) (FC:SO)
Choose 4 s.h. BIOL (FC:SC)
Choose 4 s.h. CHEM, PHYS, or GEOL (FC:SC)
Choose 1 s.h. humanities and/or fine arts
Choose 3 s.h. literature, except children's literature (FC:HU)
Choose 1 s.h. science lab

2. Professional studies - 25 s.h.

EDTC 4001. Technology in Education (2) (F,S,SS) (P: Admission to upper division)
EDUC 3002. Introduction to Diversity (3)
EDUC 3200. Foundations of American Education (3) (WI*) (F,S,SS) (P: Early experience course or consent of instructor)
EDUC 4400. Foundations of School Learning, Motivation, and Assessment (3) (F,S) (P: Admission to upper division; C: Senior I semester) or PSYC 4305. Educational Psychology (3) (F,S,SS) (P: PSYC 2201 or 2240 or 3206 or 3240 or equivalent)
ELEM 2123. Early Experiences for the Prospective Teacher (1) (F,S)
ELEM 4324. Internship in the Elementary School (10) (F,S) (P: Upper division standing; EDTC 4001; EDUC 4400 or PSYC 4305; ELEM 3000, 3100, 3200, 3300, 3500, 3600, 4300; MATE 3223; READ 3302; SCIE 3216; C: ELEM 4325, 4500)
ELEM 4325. Internship Seminar: Issues in Elementary Education (1) (F,S) (P: Upper division standing; EDTC 4001; EDUC 4400 or PSYC 4305; ELEM 3000, 3100, 3200, 3300, 3500, 3600, 4300; MATE 3223; READ 3302; SCIE 3216; C: ELEM 4324, 4500)
READ 3301. Reading Instruction in the Primary Grades (3) (F,S) (P: Admission to upper division)

http://www.ecu.edu/cs-acad/ugcat/CurrInstr.cfm

College of Education

Department of Curriculum and Instruction

Carolyn Cox Ledford, Interim Chair, 122 Speight Building

BS in History, Secondary Education

See Section 8, Academic Programs, College of Education, Licensure, for NC teacher licensure requirements. A minimum GPA of 2.5 required for admission to the program. History education majors must have a minimum grade of C in EDTC 4001; EDUC 4400 or PSYC 4305; HIED
2123, 3001, 3010, 4010, 4323; HIST 5135; PSYC 3206; READ 3990 or 5317; and SPED 4010. Minimum degree requirement is **128 s.h.** of credit as follows:

1. Foundations curriculum and special requirements for Licensure (For information about courses that carry foundations curriculum credit see **Liberal Arts Foundations Curriculum**) including those listed below. - 42 s.h.

   COMM 2410. Public Speaking (3) (F,S,SS) (FC:FA)
   MATH 1065. College Algebra (3) (F,S,SS) (FC:MA) (P: Appropriate score on mathematics placement test)
   Choose a literature course
   May count cognates in 4., below, that also meet foundations curriculum requirements

2. Core - 33 s.h.

   HIST 1030. World Civilizations to 1500 (3) (WI*) (F,S,SS) (FC:SO)
   HIST 1031. World Civilizations Since 1500 (3) (WI*) (F,S,SS) (FC:SO)
   HIST 1050. American History to 1877 (3) (WI*) (F,S,SS) (FC:SO)
   HIST 1051. American History Since 1877 (3) (WI*) (F,S,SS) (FC:SO)
   HIST 3000. History: Its Nature and Method (3) (WI*) (F,S) (FC:SO) (P: 6 s.h. in HIST)
   HIST 3235. The Era of Populism and Progressivism in American History, 1892-1919 (3) (WI*) (FC:SO) or
   HIST 3240. The Age of Franklin Roosevelt, 1919-1945 (3) (WI*) (FC:SO)
   HIST 3245. The United States Since 1945 (3) (WI*) (FC:SO)
   HIST 3260. The United States and the Middle East, 1783 to the Present (3) (FC:SO)
   HIST 5135. Problems in North Carolina History (3) (WI*) (P: HIST 1050, 1051; or consent of instructor)
   Choose two electives above 2999

3. Cognates (May count toward the foundations curriculum social science requirement.) - 27 s.h.

   ANTH 1000. Introduction to Anthropology (3) (F,S,SS) (FC:SO) or ANTH 2010.
   Societies Around the World (3) (F,S,SS) (FC:SO)
   ECON 2113. Principles of Microeconomics (3) (F,S,SS) (FC:SO)
   ECON 2133. Principles of Macroeconomics (3) (F,S,SS) (FC:SO) (P: ECON 2113)
   GEOG 2100. World Geography: Developed Regions (3) (F,S,SS) (FC:SO) or GEOG 2110. World Geography: Less Developed Regions (3) (F,S,SS) (FC:SO)
   POLS 1010. National Government (3) (F,S,SS) (FC:SO)
   PSYC 1000. Introductory Psychology (3) (F,S,SS) (FC:SO)
   PSYC 3206. Developmental Psychology (3) (WI*) (F,S,SS) (FC:SO) (P: PSYC 1000 or 1060)
   SOCI 2110. Introduction to Sociology (3) (F,S,SS) (FC:SO)
   Choose one POLS course above 2999

4. Professional courses - 35 s.h.
EDTC 4001. Technology in Education (2) (F,S,SS) (P: Admission to upper division)
EDUC 3200. Foundations of American Education (3) (WI*) (F,S,SS) (P: Early experience course or consent of instructor)
EDUC 4400. Foundations of School Learning, Motivation, and Assessment (3) (F,S) (P: Admission to upper division; C: Senior I semester) or PSYC 4305. Educational Psychology (3) (F,S,SS) (P: PSYC 2201 or 2240 or 3206 or 3240 or equivalent)
HIED 2123. Early Experiences for the Prospective Teacher (1) (F,S) (P: 6 s.h. in HIED and 6 s.h. from other social sciences)
HIED 3001. Teaching Civics and Economics in the Secondary Classroom (3) (F)
HIED 3010. History Curriculum and Planning in the Secondary Classroom (2) (S)
HIED 4010. Assessment in Secondary Social Studies (3) (F) (P: Admission to upper division; EDUC 3200; HIED 3001, 3010; or consent of instructor; C: HIED 4323)
HIED 4323. The Teaching of Social Studies in High School (3) (F) (P: Admission to upper division) EDUC 3200; HIED 3001, 3010; or consent of instructor; C: HIED 4010)
HIED 4324. Internship in Social Studies (10) (S) (P: Admission to upper division; HIED 4323; C: HIED 4325)
HIED 4325. Internship Seminar: Issues in Social Studies Education (1 ) (S) (P: Admission to upper division; C: HIED 4323; HIED 4324)
READ 3990. Teaching Reading in the Content Areas in the Secondary School (2) (F,S,SS)
SPED 4010. Effective Instruction in Inclusive Classrooms (2) (F,S) (RP: SPED 2000)

5. Electives to complete requirements for graduation.

**BS in Middle Grades Education**

See Licensure, above. A minimum GPA of 2.5 is required for admission to the program. Middle Grades education majors must have a minimum grade of C in EDTC 4001; EDUC 4400 or PSYC 4305; MIDG 2123, 3001, 3010, 3022, 4001, 4010; READ 5317; and SPED 4010.

Minimum degree requirement is **128 s.h.** of credit as follows:

1. Foundations curriculum requirements (For information about courses that carry foundations curriculum credit see *Liberal Arts Foundations Curriculum*) including those listed below - 42 s.h.

ANTH 2010. Societies Around the World (3) (F,S,SS) (FC:SO) or GEOG 2100. World Geography: Developed Regions (3) (F,S,SS) (FC:SO) or GEOG 2110. World Geography: Less Developed Regions (3) (F,S,SS) (FC:SO) or SOCI 2110. Introduction to Sociology (3) (F,S,SS) (FC:SO) or ECON 2113. Microeconomics (3) (F,S,SS) (FC:SO)
ART 1910. Art Appreciation (2) (F,S,SS) (FC:FA) or DNCE 1000. Introduction to Dance (2) (F,S,SS) (FC:FA) or MUSC 2208. Music Appreciation (2) (F,S,SS) (FC:FA) or THEA 1000. Introduction to Theatre (3) (F,S,SS) (FC:FA)
HIST 1050. American History to 1877 (3) (WI*) (F,S,SS) (FC:SO) or HIST 1051. American History Since 1877 (3) (WI*) (F,S,SS) (FC:SO) or HIST 1030. World
Civilizations to 1550 (3) (F,S,SS) (FC:SO) or HIST 1031. World Civilizations since 1550 (3) (F,S,SS) (FC:SO)
MATH 1065. College Algebra (3) (F,S) (FC:MA) (P: Appropriate score on mathematics placement test)
POLS 1010. National Government (3) (F,S,SS) (FC:SO)
PSYC 1000. Introductory Psychology (3) (F,S,SS) (FC:SO)
A literature course (3) (WI) (F,S,SS) (FC:HU) (P: ENGL 1100)
Choose 4 s.h. BIOL (FC:SC)
Choose 4 s.h. CHEM, PHYS, or GEOL (FC:SC)
Choose 5 s.h. humanities and/or fine arts

2. Professional studies - 25-26 s.h.

EDTC 4001. Technology in Education (2) (F,S,SS) (P: Admission to upper division)
EDUC 3200. Foundations of American Education (3) (WI*) (F,S,SS) (P: Early experience course or consent of instructor)
EDUC 4400. Foundations of School Learning, Motivation, and Assessment (3) (F,S) (P: Admission to upper division; C: Senior I semester) or PSYC 4305. Educational Psychology (3) (F,S,SS) (P: PSYC 2201 or 2240 or 3206 or 3240 or equivalent)
MIDG 2123. Early Experiences for the Prospective Teacher (1) (F,S) (P: Sophomore standing or consent of instructor)
MIDG 4324. Internship in the Middle Grades (10) (F,S) (P: Admission to upper division; EDTC 4001; EDUC 3200; EDUC 4400 or PSYC 4305; MIDG 4001, 4010; READ 5317; 2 methods courses from the following: MIDG, HIED, MATE, SCIE 4319; C: MIDG 4325)
MIDG 4325. Internship Seminar: Issues in Middle Grades Education (2) (F,S) (P: Admission to upper division; C: MIDG 4324)
READ 3990. Teaching Reading in the Content Areas in the Secondary School (2) (F,S,SS) or READ 5317. Reading in the Junior and Senior High School (3) (F,S,SS)
SPED 4010. Effective Instruction in Inclusive Classrooms (2) (F,S) (RP: SPED 2000)
A methods course (4319) is required for certification in each of the 2 academic concentrations leading to middle grades licensure. No substitutions for methods classes may be made without special MIDG program approval.

http://www.ecu.edu/cs-acad/ugcat/ArtDesign.cfm

College of Fine Arts and Communication

School of Art and Design

Michael Drought, Director, 2000 Jenkins Fine Arts Center

BA in Art History and Appreciation
Minimum degree requirement is **120 s.h.** of credit as follows:

1. Foundations curriculum requirements (For information about courses that carry foundations curriculum credit see *Liberal Arts Foundations Curriculum*) including the following 42 s.h.

   ANTH 1000. Introduction to Anthropology (3) *(F,S,SS)* (FC:SO)
   HIST 1030. World Civilizations to 1500 (3) *(WI)* *(F,S,SS)* (FC:SO)
   HIST 1031. World Civilizations Since 1500 (3) *(WI)* *(F,S,SS)* (FC:SO)
   PHIL 2271. Introduction to Philosophy of Art (3) *(WI)* *(F,S)* (FC:HU)
   Choose two from:
   CLAS 1500. Classical Mythology (3) (FC:HU) (Formerly CLAS 3460)
   ENGL 3460. Literature and Classical Mythology (3) (FC:HU) *(P: ENGL 1200)*
   ENGL 3600. Classics from Homer to Dante (3) *(F)* (FC:HU) *(P: ENGL 1200)*
   ENGL 3610. Human Values in Literature (3) *(WI)* (FC:HU) *(P: ENGL 1200)*
   An alternate course may be substituted by the area if applicable to the student's plan of study.

2. Foreign language (French or German) through level 1004 - 12 s.h.
   An alternate course may be substituted by the area if applicable to the student's plan of study.

[http://www.ecu.edu/cs-acad/ugcat/music.cfm](http://www.ecu.edu/cs-acad/ugcat/music.cfm)

**College of Fine Arts and Communication**

**School of Music**

**BM in Music Therapy**

Minimum degree requirement is **128 s.h.** as follows:

1. Foundations curriculum requirements (For information about courses that carry foundations curriculum credit see *Liberal Arts Foundations Curriculum*) including those listed below - 42 s.h.

   BIOL 1050, 1051. General Biology and Laboratory (3,1) *(F,S,SS)* (FC:SC)
   Recommended:
   ANTH 1000. Introduction to Anthropology (3) *(F,S,SS)* (FC:SO)
   BIOL 2130. Survey of Human Physiology and Anatomy (4) *(F,S,SS)* (FC:SC) *(P: Science course)*
   PSYC 1000. Introductory Psychology (3) *(F,S,SS)* (FC:SO)
PSYC 2201. Psychology of Childhood (3) (F,S,SS) (FC:SO) (P: PSYC 1000 or 1060 or equivalent) or PSYC 3206. Developmental Psychology (3) (WI*) (F,S,SS) (FC:SO) (P: PSYC 1000 or 1060)
SOCI 2110. Introduction to Sociology (3) (F,S,SS) (FC:SO)

2. Common core - 64 s.h.

Core MUSC courses (30 s.h.):
MUSC 1156 (F), 1166 (S). Basic Musicianship (3,3)
MUSC 1176 (F), 1186 (S). Basic Musicianship Laboratory (1,1) (C for 1186: MUSC 1166)
MUSC 1406 (S), 2406 (F), 2416 (S). Music History and Literature (3,3,2) (WI, WI, WI)
MUSC 2156 (F), 2166 (S). Basic Musicianship (3,3) (P: MUSC 1166)
MUSC 2176 (F), 2186 (S). Basic Musicianship Laboratory (1,1) (P: MUSC 1186; C for 2176: MUSC 2156; C for 2186: MUSC 2166)
MUSC 2248. Music of the World’s Peoples (2) (F,S,SS)
MUSC 3156 (F), 3166 (S). Conducting (1,1) (P: MUSC 2166, 2186)
MUSC 3176. Basic Musicianship V (2) (WI) (P: MUSC 2166, 2186)
Music therapy (22 s.h.):
MUSC 2277. Orientation to Therapy (1) (S)
MUSC 2287. Orientation to Therapy Practicum (1) (S)
MUSC 3257. Music Therapy I: Introduction to Music in Therapy (3) (S) (C: MUSC 3357)
MUSC 3267. Music Therapy II: The Influence of Music on Behavior (3) (S) (P: MUSC 3257; C: MUSC 3367)
MUSC 3357. Music Therapy Practicum I (1) (F) (C: MUSC 3257)
MUSC 3367. Music Therapy Practicum II (1) (S) (C: MUSC 3267)
MUSC 4277. Music for Group Activities (2) (F) (C: MUSC 4287)
MUSC 4287. Music for Group Activities Practicum (1) (F) (C: MUSC 4277)
MUSC 5257, 5267. Psychological Foundations of Music (3,3)
MUSC 5287. Psychological Foundations of Music Practicum (1)
MUSC 5297. Music Therapy Practicum III (1)
MUSC 5997. Clinical Internship (1)
Professional studies (5 s.h.):
PSYC 4375. Abnormal Psychology (3) (F,S,SS) (P: PSYC 1000 or 1060)
SPED 2000. Introduction to Exceptional Children (2) (F,S,SS)
Performance groups (7 s.h.):
Minimum of 5 semesters large ensemble
Minimum of 2 semesters small ensemble
Music majors may count only two semester hours of Marching Band Field Experience (MUSC 1706, 1 s.h.) for large ensemble credit. Marching Band (MUSC 1705, 2 s.h.) may not count toward large ensemble credit for music majors. Music majors taking more than 2 s.h. of MUSC 1706 or 1705 must sign a release form to be made available in the music office and in the SOM Undergraduate Handbook. The form will help clarify that hours above the required 2 s.h. of MUSC 1706 will not count as part of the Music Education degree plan at ECU, and that these extra hours may lead to additional hours on a
student’s transcript before graduation. The music therapy program is affiliated with the American Music Therapy Association and leads to the designation of Registered Music Therapist (RMT).

http://www.ecu.edu/cs-acad/ugcat/militaryprograms.cfm#arotc

Department of Military Science (US Army ROTC)

*Major Dan Heape, Professor of Military Science,*
204 Christenbury Gym

Minor in Military Science

The minor in military science requires **28 s.h.** of credit as follows:

1. Required courses in military science at the 3000 and 4000 levels, advanced courses 16 s.h.
2. Cognates (Choose from the areas listed below. The chairperson of the Department of Military Science may approve other courses for the areas.) 12 s.h.
3. Choose one from each of the following areas:

   **Human Behavior:**
   ANTH 1000. Introduction to Anthropology (3) (F,S,SS) (FC:SO)
   PHIL 1175. Introduction to Ethics (3) (WI*) (F,S,SS) (FC:HU)
   PSYC 3221. Social Psychology (3) (F,S,SS) (FC:SO)
   PSYC 3241. Personnel and Industrial Psychology (3) (F,S,SS) (FC:SO)
   SOCI 2110. Introduction to Sociology (3) (F,S,SS) (FC:SO)

   **Military History:**
   HIST 3122. American Military History Since 1900 (3) (FC:SO) or HIST 3121. American Military History to 1900 (3) (FC:SO)

   **Written Communication Skills:**
   ENGL 3810. Advanced Composition (3) (WI) (F,S) (P: ENGL 1200)
   ENGL 3880. Writing for Business and Industry (3) (WI) (F,S,SS) (P: ENGL 1200)
   ITEC 3290. Technical Writing (3) (WI) (F,S,SS) (P: ENGL 1200)

4. Choose one from either area:

   **Management:**
   ACCT 2401. Financial Accounting (3) (F,S,SS) (P: MATH 1065 or 1066 or 2119 or 2121 or 2171)
OMGT 3223. Business Decision Modeling (3) (F,S,SS) (P: Minimum grade of C in MIS 2223, MATH 1066, or 2119 or 2121 or 2171, 2283)
ECON 2113. Principles of Microeconomics (3) (F,S,SS) (FC:SO)
MATH 2283. Statistics for Business (3) (F,S,SS) (P: MATH 1065 or 1066 or equivalent)
MGMT 3202. Fundamentals of Management (3) (F,S,SS) (P: ECON 2113)

National Security Studies:
POLS 2020. Introduction to International Relations (3) (F,S,SS) (FC:SO)
POLS 3253. Government Fiscal Administration (3) (S) (RP: POLS 1010)
POLS 4380. Topics in International Politics (3) (F) (P: POLS 2020 or consent of instructor)

http://www.ecu.edu/cs-acad/ugcat/history.cfm

Thomas Harriot College of Arts and Sciences

Department of History

Gerald J. Prokopowicz, Chair, A-315 Brewster Building

BS in Public History

Minimum degree requirement is **126 s.h.** of credit as follows:

1. Foundations curriculum (For information about courses that carry foundations curriculum credit see [Liberal Arts Foundations Curriculum.](#)) - 42 s.h.
2. Foreign language through level 1004 - 12 s.h.
3. Core - 36 s.h.

   HIST 1030. World Civilizations to 1500 (3) (WI*) (F,S,SS) (FC:SO)
   HIST 1031. World Civilizations Since 1500 (3) (WI*) (F,S,SS) (FC:SO)
   HIST 1050. American History to 1877 (3) (WI*) (F,S,SS) (FC:SO)
   HIST 1051. American History Since 1877 (3) (WI*) (F,S,SS) (FC:SO)
   HIST 4000. Senior Seminar (3)

   Choose a minimum of 21 s.h. of HIST courses above 2999, including a minimum of one course each in American, European, and other world areas. (See BA degree for course area designations.)

4. Professional courses - 24 s.h.

   Required public history courses - 12 s.h.
   HIST 3900. Introduction to Public History (3)
   HIST 3993. Approaches to Historical Objects (3)
   HIST 5910. Introduction to the Administration of Archives and Historical Manuscripts (3)
HIST 5920, 5921. Techniques of Museum and Historic Site Development (3,0)
Public history electives - 6-9 s.h.
Choose from the following:
HIST 3980. Shipwreck Archaeology (3) (F, S)
HIST 3985. History of American Architecture (3)
HIST 5930, 5931. Field and Laboratory Studies in Museum and Historic Site Development (3,0)
HIST 5950. Introduction to Quantitative History (2) (P: 20 s.h. of undergraduate history)
HIST 5951. Directed Readings and Research in Quantitative History (1) (C: HIST 5950)
HIST 5960. Introduction to Oral History (3)
HIST 5970. Living History (3)
HIST 5985. Historic Preservation Planning (3)
Internship - 3-6 s.h.
Choose from the following:
HIST 4940, 4941, 4942. Internship in Archives and Historical Records Administration (3,6,9) (F,S,SS) (P: Senior standing; minimum cumulative 2.2 GPA; minimum 2.5 GPA in HIST; consent of instructor)
HIST 4943, 4944, 4945. Internship in Museum Administration (3,6,9) (F,S,SS) (P: Senior standing; minimum cumulative 2.2 GPA; minimum 2.5 GPA in HIST; consent of instructor)
HIST 4946, 4947, 4948. Internship in Historic Site Administration (3,6,9) (F,S,SS) (P: Senior standing; minimum cumulative 2.2 GPA; minimum 2.5 GPA in HIST; consent of instructor)
Maximum of 6 s.h. may count toward the requirement.

5. Cognates (Choose from the following.) - 6 s.h.

ACCT 2101. Survey of Financial and Managerial Accounting (3) (F,S) (P: MATH 1065 or 1066)
ANTH 2000. Archaeology Around the World (3) (F,S)- (FC:SO)
ANTH 3077. Archaeological Methods (3) (S) (P: ANTH 2000 or consent of instructor)
ART 1906. Art History Survey (3) (F,S) (FC:FA) (P: ART 1905 or 1910)
ART 1907. Art History Survey (3) (F,S) (FC:FA) (P: ART 1905 or 1910)
ART 2905. Masterpieces in the Visual Arts and Literature (3) (FC:FA)
ART 4948. Art of the United States (3)
ENGL 3870. Introduction to Editing and Abstracting (3) (WI) (F,S) (P: ENGL 1200)
IDSN 2700. Historic Interiors I: 3000 BC Through Mid-Nineteenth Century (3) (WI) (F)
IDSN 2750. Historic Interiors II: Late Nineteenth and Twentieth Centuries (3) (WI) (S)
MGMT 3202. Fundamentals of Management (3) (F,S,SS)
MUSC 2227. Introduction to American Music from Colonial Times to the Present (3) (FC:FA)
PHIL 2275. Professional Ethics (3) (WI*) (F,S,SS) (FC:HU)

6. Electives to complete requirements for graduation.

History Minor
The minor requires **24 s.h.** credit. History courses used for the minor may not be counted toward history major.

1. Required HIST courses (Choose from the list below.) - 9 s.h.
   
   HIST 1030. World Civilizations to 1500 (3) (WI*) (F,S,SS) (FC:SO)
   HIST 1031. World Civilizations Since 1500 (3) (WI*) (F,S,SS) (FC:SO)
   HIST 1050. American History to 1877 (3) (WI*) (F,S,SS) (FC:SO)
   HIST 1051. American History Since 1877 (3) (WI*) (F,S,SS) (FC:SO)

2. HIST electives above 2999 - 15 s.h.

**Public History Minor**

The minor requires **24 s.h.** credit. History courses used for the minor may not be counted toward history major.

1. Required HIST courses - 6 s.h.
   
   HIST 3900. Introduction to Public History (3)
   HIST 3993. Approaches to Historical Objects (3)

2. HIST electives (Choose from the following.) - 9 s.h.
   
   HIST 3980. Shipwreck Archaeology (3) (F, S)
   HIST 3985. History of American Architecture (3)
   HIST 4940, 4941, 4942. Internship in Archives and Historical Records Administration (3,6,9) (P: Senior standing; minimum cumulative 2.2 GPA; minimum 2.5 GPA in HIST; consent of instructor)
   HIST 4943, 4944, 4945. Internship in Museum Administration (3,6,9) (P: Senior standing; minimum cumulative 2.2 GPA; minimum 2.5 GPA in HIST; consent of instructor)
   HIST 4946, 4947, 4948. Internship in Historic Site Administration (3,6,9) (P: Senior standing; minimum cumulative 2.2 GPA; minimum 2.5 GPA in HIST; consent of instructor)
   HIST 5910. Introduction to the Administration of Archives and Historical Manuscripts (3)
   HIST 5920, 5921. Techniques of Museum and Historic Site Development (3,0)
   HIST 5930, 5931. Field and Laboratory Studies in Museum and Historic Site Development (3,0)
   HIST 5960. Introduction to Oral History (3)
   HIST 5970. Living History (3)
   HIST 5985. Historic Preservation Planning (3)

3. Cognates - 9 s.h.
ANTH 2000. Archaeology Around the World (3) (F,S)-(FC:SO)
ART 1906. Art History Survey (3) (F,S) (FC:FA) (P: ART 1905 or 1910)
ART 1907. Art History Survey (3) (F,S) (FC:FA) (P: ART 1905 or 1910)
ART 2905. Masterpieces in the Visual Arts and Literature (3) (FC:FA)
ART 4948. Art of the United States (3)
ENGL 3870. Introduction to Editing and Abstracting (3) (WI) (F,S) (P: ENGL 1200)
IDSN 2700. Historic Interiors I (3) (WI)
IDSN 2750. Historic Interiors II: Late Nineteenth and Twentieth Centuries (3) (WI) (F)

http://www.ecu.edu/cs-acad/ugcat/education.cfm

College of Education

Linda Patriarca, Dean, 154 Speight Building
John A. Swope, Associate Dean, 154 Speight Building
Vivian M. Covington, Director of Teacher Education

Academic Concentrations

Students in business education, elementary education, physical education, and health education are required to complete one 18 s.h. academic concentration. Middle grades education students are required to complete two 24 s.h. academic concentrations from English, mathematics, social studies, and general science only. Please consult your advisor for the appropriate concentration(s) in your area. A maximum of 6 s.h. can be counted toward foundations curriculum.

Anthropology (24 s.h.)
ANTH 2000. Archaeology Around the World (3) (F,S)-(FC:SO)
ANTH 2010. Societies Around the World (3) (F,S,SS) (FC:SO)
ANTH 2015. Introduction to Biological Anthropology (3) (WI*) (F,S) (RP: A BIOL course)
Choose 6 s.h. from:
ANTH 3002. Cultures of East Asia (3) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3003. Cultures of Africa (3) (OY) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3004. Cultures of the South Pacific (3) (EY) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3005. North American Indians (3) (EY) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3016. Cultures of the Caribbean (3) (S) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3017. Cultures of Mexico and Guatemala (3) (OY) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3018. Cultures of South and Central America (3) (EY) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
GEOG 2100. World Geography: Developed Regions (3) (F,S,SS) (FC:SO)
GEOG 2110. World Geography: Less Developed Regions (3) (F,S,SS) (FC:SO)
Choose 9 s.h. ANTH electives of which 6 s.h. must be above 2999

Biology (24 s.h.)
BIOL 1050. General Biology (3) (F,S,SS) (FC:SC)
BIOL 1051. General Biology Laboratory (1) (F,S,SS) (FC:SC) (C: BIOL 1030 or 1050)
BIOL 1060. Environmental Biology (4) (F,S,SS) (FC:SC)
BIOL 2130. Survey of Human Physiology and Anatomy (4) (F,S,SS) (FC:SC) (P: BIOL 1050, 1051; or 1100, 1101)
BIOL 2131. Survey of Human Physiology and Anatomy Laboratory (1) (F,S,SS) (FC:SC) (P/C: BIOL 2130)
BIOL 3230, 3231. Field Botany (4,0) (F,S,SS) (P: BIOL 1050, 1051 or 1100, 1101) or
BIOL 3240, 3241. Field Zoology (4,0) (F) (P: BIOL 1060 or 2250)
Choose 7 s.h. BIOL electives above 2999

http://www.ecu.edu/cs-acad/ugcat/EthnicStudies.cfm

Thomas Harriot College of Arts and Sciences

Interdisciplinary Programs

Ethnic Studies

Joyce Middleton, Director, 2128 Bate Building
Su-Ching Huang, Assistant Director, 2150 Bate Building

Ethnic studies is an interdisciplinary program that uses cross-cultural comparative methods to explore the diverse histories and cultures of ethnic groups in the US to examine the formation of identities and societies in local, national, and global contexts, and to analyze the social, cultural, and political sources of bias and discrimination.

The ethnic studies minor requires 24 s.h. of credit. A maximum of 6 s.h. may be used to satisfy requirements for both the foundations curriculum and the ethnic studies minor. A course may not count both toward the student’s major requirements and the ethnic studies minor requirements. Study programs abroad having the prior approval of the director may be accepted for up to 6 s.h. of credit toward the minor. Additional courses may be approved by the director if they significantly further the student’s understanding of ethnic studies. Departmental prerequisites may be waived in special cases by the department offering the course.

1. Core - 6 s.h.
ETHN 4000. Seminar in Ethnic Studies (3) (S) (FC:HU)

2. Electives - 18 s.h.
Choose 12 - 18 s.h. in at least three different disciplines from the following courses:

ANTH 3005. North American Indians (3) (EY) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ART 3961. Native North American Art and Ritual (3) (S) (P: ART 1906, 1907)
ART 3975. African American Art (3) (F,S) (FC:FA) (P: ART 1906, 1907; or consent of instructor)
CDFR 4303. Families and Cultural Diversity (3) (F,S) (P: CDFR 1103)
COMM 3180. Intercultural Communication (3) (Formerly COMM 3080) (P: COMM major or minor or consent of instructor; COMM 1001, 1002)
COMM 4040. Media, Culture, and Society (3) (F,S) (P: COMM major or minor or consent of instructor; 15 s.h. COMM)
EDUC 3002. Introduction to Diversity (3)
ENGL 3240. U.S. Latino/a Literature (3) (WI) (F) (FC:HU)
ENGL 3250. Native American Literatures (3) (WI) (FC:HU)
ENGL 3260. African American Literature (3) (WI) (F,S,SS) (FC:HU) (P: ENGL 1200)
ENGL 3290. Asian American Literatures (3) (FC:HU) (P: ENGL 1200)
ENGL 3570. American Folklore (3) (WI) (F,S) (FC:HU) (P: ENGL 1200)
ENGL 4040. Literature of the New World to 1820 (3) (WI) (FC:HU)
ENGL 4340. Ethnic American Literature (3) (WI) (S-OY) (FC:HU) (P: ENGL 1200)
ENGL 4380. Studies in African American and African Diasporic Literatures (3) (P: ENGL 1200)
ETHN 3501. Selected Topics in Ethnic Studies, Humanities (3) (S) (FC:HU)
ETHN 3502. Selected Topics in Ethnic Studies, Social Sciences (3) (F) (FC:SO)
FORL 2600. Literature in Translation: The Holocaust (3) (S) (FC:HU)
FORL 2666. Latino Texts (3) (F) (FC:HU)
HIST 3110. History of African Americans (3) (FC:SO)
HIST 3170. History of Native Americans (3) (FC:SO)
HIST 3780. Mexico and Central America (3) (WI*) (F) (FC:SO)
HIST 5230. Themes in African-American History (3) (S)
JUST 3700. Race, Gender and Special Populations in the Criminal Justice System (3)
MUSC 2258. History of Jazz Music (2) (F,S,SS) (FC:FA)
POLS 3050. Theory and Politics of Social Protest Movements in the United States (3) (S) (FC:SO)
POLS 3039. Black Politics in America (3) (F) (FC:SO)
POLS 3224. Civil Liberties (3)
PSYC 2777. Ethno-cultural Psychology (3) (FC:SO) Formerly PSYC 3777) (P: PSYC 1000 or 1060)
SOCI 3219. Sociology of Immigration (3) (FC:SO) P: SOCI 2110
SOCI 4345. Racial and Cultural Minorities (3) (F) (FC:SO) (P: ANTH 1000 or SOCI 2110)
SOCI 4347. Social Inequality (3) (F) (FC:SO)

Choose up to 6 s.h. from the following courses:

ANTH 2010. Societies Around the World (3) (F,S,SS) (FC:SO)
ANTH 3002. Cultures of East Asia (3) (FC:SO)
ANTH 3003. Cultures of Africa (3) (OY) (FC:SO)
ANTH 3004. Cultures of the South Pacific (3) (EY) (FC:SO)
ANTH 3009/WOST/RELI 3000. Motherhood of God in Asian Traditions (3) (EY) (FC:SO)
ANTH 3016. Cultures of the Caribbean (3) (S) (FC:SO)
ANTH 3017. Cultures of Mexico and Guatemala (3) (OY) (FC:SO)
ANTH 3018. Cultures of Central and South America (3) (EY) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3200. Women’s Roles in Cross-Cultural Perspective (3) (EY) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 5005. Contemporary Latin American Cultures (3)
ART 2906. West and Central African Art (3) (S) (FC:FA) (P: Non-ART major)
ART 3920. Asian Art (3) (WI*) (F,S)
ART 3960. Art and Power in Mesoamerica (3) (WI) (F,S) (P: ART 1906,1907)
ART 3970. African Art (3) (WI*) (F,S) (P: ART 1906,1907, or consent of instructor)
ART 4916. Art of India (3) (WI) (P: ART 1906, 1907; or consent of instructor)
ENGL 2760. Afro-Caribbean Language and Culture (3) (WI) (P: ENGL 1200)
ENGL 3280. African Literatures (3) (P: ENGL 1200)
ENGL 4360. World Literature in English (3) (WI) (FC:HU) (P: ENGL 1200)
FORL 2622. Francophone Literature of the Americas in Translation (3)
FORL 2624. Francophone Literature of Africa in Translation (3)
FORL 2661. Latin-American Literature in Translation (3) (WI) (FC:HU)
FORL 3660. Hispanic Women Writers (3) (FC:HU)
FREN 2442. Readings in the Francophone Cultures of the Americas (3) (P: FREN 1004)
FREN 2443. Readings in the Francophone Cultures of Africa (3) (P: FREN 1004)
FREN 3558. The Francophone World: Colonization to Independence (3) (P: FREN 3500 or consent of dept chair)
FREN 3560. The Contemporary French and Francophone World (3) (P: FREN 3500 or consent of dept chair)
GEOG 2110. World Geography: Less Developed Regions (3) (F, S, SS) (FC:SO)
GEOG 3049. Latin America (3) (WI) (FC:SO)
GEOG 3050. Africa (3) (WI) (S) (FC:SO)
GEOG 3051. Asia (3) (S) (FC:SO)
GEOG 3056. Middle American (3) (FC:SO)
GEOG 4320. Gender, Economy & Development (3) (S) (P: Consent of Instructor)
GEOG 4345. Human Migration and Global Restructuring (3) (F) (FC:SO)
HIST 3610. History of East Asia to 1600 (3) (FC:SO)
HIST 3611. History of East Asia since 1600 (3) (FC:SO)
HIST 3615. History of Traditional Japan (3) (FC:SO)
HIST 3620. History of Modern Japan (3) (FC:SO)
HIST 3629. History of Traditional China (3) (FC:SO)
HIST 3630. History of Modern China (3) (FC:SO)
HIST 3670. History of the Middle East Since 1500 (3) (WI*) (FC:SO)
HIST 3710. Introduction to Latin American History: Colonial Period (3) (WI*) (FC:SO)
HIST 3711. Introduction to Latin American History: Since 1808 (3) (WI*) (FC:SO)
HIST 3780. Mexico and Central America (3) (WI*) (F) (FC:SO)
HIST 3810. History of Africa (3) (WI*) (F) (FC:SO)
HIST 3820. History of South Africa (3) (WI) (FC:SO)
HIST 3830. Africa and Islam (3) (WI) (FC:SO)
HIST 4610. History of Southeast Asia (3) (FC:SO)
HIST 5130. Comparative History of New World Slavery and Race Relations (3) (WI*)
HIST 5300. Comparative History of Non-Western Civilizations (3) (WI*)
HIST 5765. Latin America: 1492 to the present (3) (WI*)
INTL 2003. Introduction to Chinese Culture (3) (FC:HU) (P: ENGL 1200)
INTL 2004. Introduction to Japanese Culture (3)
INTL 3010. Field Study in Latin America (6) (P: Consent of instructor)
MUSC 2248. Music of the World’s People (2) (F,S,SS) (FC:FA)
MUSC 2268. Music of Latin America (2) (FC:FA)
MUSC 5466. Folk and Indigenous Music of Europe and the Americas (2)
MUSC 5476. African Music (2)
MUSC 5516. Ibero-American Musics of the Twentieth Century (3) (WI) (P: MUSC 2166 or consent of instructor)
PHIL 2455. Introduction to Africana Philosophy (3) (WI*) (FC:HU)
POLS 3260. Middle Eastern Political Systems (3) (S) (FC:SO)
POLS 3265. African Political Systems (3) (FC:SO)
POLS 3270. Latin-American Political Systems (3) (FC:SO) (S)
POLS 3280. South Asian Political Systems (3) (SS)
RELI 1690. World Religions (3) (F,S) (FC:HU) (Formerly PHIL 1690)
RELI 2691. Classical Islam (3) (FC:HU) (Formerly PHIL 2691)
RELI 2692. Buddhism (3) (FC:HU) (Formerly PHIL 2692)
RELI 3691. Islam in the Modern World (3) (WI*) (FC:HU) (Formerly PHIL 3691)
SPAN 2441. Latin-American Culture and Civilization (3) (P: SPAN 2222 or 2330 or consent of dept chair)
SPAN 4560. Major Latin-American Authors (3) (P: SPAN 2441, 2550; or consent of dept chair)
SPAN 4561. Latin-American Texts of the Pre-Columbian and Colonial Periods (3) (P: SPAN 2441, 2550; or consent of dept chair; RP: SPAN 4560)
SPAN 4562. Latin-American Texts of the Nineteenth and Early Twentieth Centuries (3) (P: SPAN 2441, 2550; or consent of dept chair; RP: SPAN 4560)
SPAN 4563. Latin-American Texts: The Boom and Beyond (3) (P: SPAN 2441, 2550; or consent of dept chair)
SPAN 5445. Hispanic Cinema (3)
SPAN 5550. Hispanic Women Writers (3) (P: Consent of dept chair)
Thomas Harriot College of Arts and Sciences

Interdisciplinary Programs

International Studies

Sylvie Debevec Henning, Director, 116-B Ragsdale Hall

The international studies minor program is designed to provide a central core of study along with a world region or academic topic and is available to students in any undergraduate division of the university. The minor will provide insight into social, political, cultural, and economic areas of international importance in our increasingly globalized society.

The minor program, coordinated through the Thomas Harriot College of Arts and Sciences requires 24 s.h. credit and can be earned with or without participation in either overseas opportunities or language training, although both are encouraged. Courses must be approved by the coordinator. No course credit counted toward a student’s major may be used to fulfill the requirements of the program.

1. Core - 9 s.h.
   INTL 1000. Introduction to International Studies (3) (F,SS) (FC:SO)
   Choose two from the following; maximum of one from any discipline:

   ANTH 2005. Environmental Anthropology (3) (S) (FC:SO)
   ECON 3353. Development Economics (3) (FC:SO) (P: ECON 2133)
   GEOG 3003. Political Geography (3) (WI) (S) (FC:SO)
   HIST 1030. World Civilizations to 1500 (3) (WI*) (F,S,SS) (FC:SO)
   HIST 1031. World Civilizations Since 1500 (3) (WI*) (F,S,SS) (FC:SO)
   POLS 2010. Introduction to Comparative Government and Politics (3) (WI) (F,S,SS) (FC:SO)
   POLS 2020. Introduction to International Relations (3) (F,S,SS) (FC:SO)
   RELI 1690. World Religions (3) (F,S) (FC:HU) (Formerly PHIL 1690)

2. Concentration (Choose one.) - 12 s.h.

   African Studies:
   Choose a minimum of 6 s.h. from:
   ANTH 3003. Cultures of Africa (3) (OY) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
   GEOG 3050. Africa (3) (S) (FC:SO)
   HIST 3810. History of Africa (3) (WI*) (FC:SO)
   POLS 3265. African Political Systems (3) (S) (FC:SO)
Choose an additional 6 s.h. from the remaining courses above or from the following or from a combination of the two.

**ANTH 2010. Societies Around the World (3) (F,S,SS) (FC:SO)**

**ANTH 4054. Anthropology of Religion (3) (OY) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)**

**ECON 3353. Economics of Underdeveloped Countries (3) (FC:SO) (P: ECON 2133)**

**ENGL 3750. Introductory Linguistics (3) (FC:HU) (P: ENGL 1200)**

**FORL 2624. Francophone Literature of Africa in Translation (3) (FC:HU)**

**FREN 2443. Readings in the Francophone Cultures of Africa (3) (FC:HU) (P: FREN 1004)**

**FREN 3558. The Francophone World: Colonization to Independence (3) (P: FREN 3500 or consent of dept chair)**

**FREN 3560. The Contemporary French and Francophone World (3) (P: FREN 3500 or consent of dept chair)**

**GEOG 2110. World Geography: Less Developed Regions (3) (F,S,SS) (FC:SO)**

**HIST 5300. Comparative History of Non-Western Civilizations (3) (WI*)**

**Asian Studies:**
Choose four from:

**ANTH 3002. Cultures of East Asia (3) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)**

**ANTH 3004. Cultures of the South Pacific (3) (EY) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)**

**ANTH 3009. Motherhood of God in Asian Traditions (3) (EY) (FC:SO)**

**GEOG 3051. Asia (3) (S) (FC:SO)**

**HIST 3610. History of East Asia to 1600 (3) (FC:SO)**

**HIST 3611. History of East Asia Since 1600 (3) (FC:SO)**

**HIST 5300. Comparative History of Non-Western Civilizations (3) (WI*)**

**HIST 5680. Diplomatic History of Modern Asia (3)**

**INTL 2003. Introduction to Chinese Culture (3) (FC:HU) (P: ENGL 1200)**

**INTL 2004. Introduction to Japanese Culture (3)**

**European Studies:**
Choose one from:

**Group I - Fine Arts, Literature, Music, and Philosophy**

**ART 1907. Art History Survey (3) (F,S) (FC:FA) (P: ART 1905 or 1910)**

**ART 2900. History of Prints and Drawings (3) (F) (P: ART 1906, 1907)**

**ENGL 3330. Early Twentieth Century Drama (3) (FC:HU) (P: ENGL 1200)**

**ENGL 3340. Contemporary Drama (3) (WI) (FC:HU) (P: ENGL 1200)**

**ENGL 3450. Northern European Mythology (3) (WI) (FC:HU) (P: ENGL 1200)**

**ENGL 3460. Literature and Classical Mythology (3) (FC:HU) (P: ENGL 1200)**

**ENGL 3600. Classics from Homer to Dante (3) (F) (FC:HU) (P: ENGL 1200)**

**FORL 2620. French Literature in Translation (3) (FC:HU)**

**FORL 2660. Spanish Literature in Translation (3) (FC:HU)**

**FORL 2680. German Literature in Translation (3) (FC:HU)**

**FREN 2440. Readings in the Culture of France I (3) (FC:HU) (P: FREN 1004)**

**FREN 2441. Readings in the Culture of France II (3) (FC:HU) (P: FREN 1004)**
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Co-requisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>GERM 2420</td>
<td>Culture of the German-Speaking World (3) (FC:HU) (P: GERM 1004 or consent of instructor)</td>
<td>3</td>
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<tr>
<td>GERM 3340</td>
<td>Civilization of the German-Speaking World II (3) (FC:HU) (P: GERM 2210 or 2211, 2420; or consent of instructor)</td>
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<tr>
<td>INTL 2100</td>
<td>Arts and Sciences Abroad: Humanities (3,6) (FC:HU) (P: GERM 2210 or 2211, 2420; or consent of instructor)</td>
<td>3,6</td>
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<tr>
<td>MUSC 1406</td>
<td>Music History and Literature (2,2,2) (WI) (P: GERM 2210 or 2211, 2420; or consent of instructor)</td>
<td>2,2,2</td>
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<tr>
<td>PHIL 2453</td>
<td>Existentialism/Phenomenology (3) (F,S) (FC:HU) (P: 3 s.h. in PHIL or consent of instructor)</td>
<td>3</td>
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<tr>
<td>PHIL 3331</td>
<td>Modern Philosophy (3) (F,S) (FC:HU) (P: 3 s.h. in PHIL or consent of instructor)</td>
<td>3</td>
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<tr>
<td>RUSS 3220</td>
<td>Nineteenth Century Russian Literature in Translation (3) (FC:HU) (P: RUSS 2120; or permission of instructor)</td>
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<tr>
<td>RUSS 3221</td>
<td>Twentieth Century Russian Literature in Translation (3) (FC:HU) (P: RUSS 2120; or permission of instructor)</td>
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<tr>
<td>SPAN 2440</td>
<td>Spanish Culture and Civilization (3) (WI*) (P: SPAN 2222 or 2330 or consent of dept chair)</td>
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<tr>
<td>INTL 2100</td>
<td>Arts and Sciences Abroad: Humanities (3,6) (FC:HU) (P: GERM 2210 or 2211, 2420; or consent of instructor)</td>
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<tr>
<td>INTL 2200</td>
<td>Arts and Sciences Abroad: Arts (3,6) (FC:FA) (P: GERM 2210 or 2211, 2420; or consent of instructor)</td>
<td>3,6</td>
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<tr>
<td>INTL 2400</td>
<td>Arts and Sciences Abroad: Social Sciences (3,6) (SS) (FC:SO) (P: GERM 2210 or 2211, 2420; or permission of instructor)</td>
<td>3,6</td>
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<tr>
<td>GEOG 3047</td>
<td>Western Europe (3) (S) (FC:SO) (P: GERM 2210 or 2211, 2420; or consent of instructor)</td>
<td>3</td>
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<tr>
<td>INTL 2400</td>
<td>Arts and Sciences Abroad: Social Sciences (3,6) (SS) (FC:SO) (P: GERM 2210 or 2211, 2420; or permission of instructor)</td>
<td>3,6</td>
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<tr>
<td>POLS 3234</td>
<td>West European Political Systems (3) (F) (FC:SO) (P: GERM 2210 or 2211, 2420; or permission of instructor)</td>
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<tr>
<td>POLS 3235</td>
<td>East European Political Systems (3) (S) (FC:SO) (P: GERM 2210 or 2211, 2420; or permission of instructor)</td>
<td>3</td>
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<tr>
<td>HIST 3420</td>
<td>Early Modern Europe to 1648 (3) (FC:SO) (P: GERM 2210 or 2211, 2420; or consent of instructor)</td>
<td>3</td>
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<tr>
<td>HIST 3430</td>
<td>History of Europe, 1815-1914 (3) (FC:SO) (P: GERM 2210 or 2211, 2420; or consent of instructor)</td>
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<tr>
<td>HIST 3435</td>
<td>History of Europe Since 1914 (3) (FC:SO) (P: GERM 2210 or 2211, 2420; or consent of instructor)</td>
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<tr>
<td>HIST 5310</td>
<td>Intellectual History of Europe (3) (P: GERM 2210 or 2211, 2420; or consent of instructor)</td>
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<tr>
<td>HIST 5670</td>
<td>A Diplomatic History of Europe, 1815 to the Present (3) (P: GERM 2210 or 2211, 2420; or consent of instructor)</td>
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<tr>
<td>ECON 3353</td>
<td>Development Economics (3) (FC:SO) (P: ECON 2133) (P: GERM 2210 or 2211, 2420; or consent of instructor)</td>
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<tr>
<td>FORL 2661</td>
<td>Latin-American Literature in Translation (3) (FC:HU) (P: GERM 2210 or 2211, 2420; or consent of instructor)</td>
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<tr>
<td>FORL 2666</td>
<td>Latino Texts (3) (FC:HU) (P: GERM 2210 or 2211, 2420; or consent of instructor)</td>
<td>3</td>
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<tr>
<td>GEOG 2110</td>
<td>World Geography: Less Developed Regions (3) (F,S,SS) (FC:SO) (P: GERM 2210 or 2211, 2420; or consent of instructor)</td>
<td>3</td>
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</tr>
<tr>
<td>GEOG 3049</td>
<td>Latin America (3) (WI*) (FC:SO) (P: GERM 2210 or 2211, 2420; or consent of instructor)</td>
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<tr>
<td>GEOG 3056</td>
<td>Middle America (3) (FC:SO) (P: GERM 2210 or 2211, 2420; or consent of instructor)</td>
<td>3</td>
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<tr>
<td>HIST 3710</td>
<td>Introduction to Latin-American History: Colonial Period (3) (WI*) (FC:SO) (P: GERM 2210 or 2211, 2420; or consent of instructor)</td>
<td>3</td>
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<tr>
<td>HIST 3711</td>
<td>Introduction to Latin-American History: Since 1808 (3) (WI*) (FC:SO) (P: GERM 2210 or 2211, 2420; or consent of instructor)</td>
<td>3</td>
<td></td>
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</tbody>
</table>
HIST 3780. Mexico and Central America (3) (WI*) (FC:SO)
HIST 5765. Latin America: 1492 to the Present (3) (WI*)
INTL 3010. Field Study in Latin America (6) (P: Consent of instructor)
POLS 3270. Latin-American Political Systems (3) (FC:SO) (S)
SPAN 1220. Conversational Spanish Practiced in a Spanish-Speaking Country (3) (P: Consent of dept chair)
SPAN 1440. Hispanic Culture Experienced in a Spanish-Speaking Country (2)
SPAN 2222. Intermediate Spanish Conversation (3) (P: Minimum grade of B in SPAN 1004 or consent of dept chair) or SPAN 3220. Advanced Oral Communication Through Multimedia (3) (P: SPAN 2222 or consent of dept chair)
SPAN 2441. Latin-American Culture and Civilization (3) (P: SPAN 2222 or 2330 or consent of dept chair)
SPAN 4560. Major Latin-American Authors (3) (FC:HU) (P: SPAN 2441, 2550; or consent of dept chair)
SPAN 4561. Latin-American Texts of the Pre-Columbian and Colonial Periods (3) (FC:HU) (P: SPAN 2441, 2550; or consent of dept chair; RP: SPAN 4560)
SPAN 4563. Latin-American Texts: The Boom and Beyond (3) (FC:HU) (P: SPAN 2441, 2550; or consent of dept chair; RP: SPAN 4560)
Specialized Concentration:
With the advice and written approval of the coordinator and the coordinating committee of the international studies minor, a student may develop a topical course of studies (totaling 12 s.h.) around a specific theme in international studies. The following examples are suggestive of possible themes: international environmental problems, global communications, human rights issues, peace and world order studies, international trade/technology, population/demographic issues, international art, comparative religions, comparative literatures, comparative gender relations, language, and civilization.

3. Senior Seminar - 3 s.h.
   INTL 5000. Senior Seminar in International Studies (3) (P: Consent of instructor)

http://www.ecu.edu/cs-acad/ugcat/religiousstudies.cfm

Thomas Harriot College of Arts and Sciences

Interdisciplinary Programs

Religious Studies

Derek Maher, Director, 235 Austin Building

Multidisciplinary Studies Major

A multidisciplinary studies major with a focus in religious studies is available. Interested students should contact the director of religious studies.
**Minor**

Religious studies is a nonsectarian and interdisciplinary program designed to provide students with an understanding of religion as historical and cultural phenomena. Courses offered explore religion in its various dimensions – aesthetic, anthropological, ethical, historical, literary, philosophical, political, psychological, and sociological. The religious studies minor requires 24 s.h. credit. The major advisor should send a potential minor to the director for advising.

Requirements for the minor are listed below. A maximum of 6 s.h. may be used to satisfy foundations curriculum requirements and requirements for the religious studies minor. No course work in the student’s major field of study will be accepted for credit toward the minor. Study abroad programs having the prior approval of the director will be accepted for a maximum 6 s.h. of credit toward the minor. Additional courses beyond those listed below will be accepted if they significantly further the student’s understanding of religion; prior approval by the director is required for additional courses. Departmental prerequisites may be waived in special cases by the department offering the course.

1. Core - 6 s.h.

   RELI 4500. Religious Studies Seminar I (3) (WI*) (F) (P: Consent of instructor or RELI program director)
   RELI 4800. Religious Studies Seminar II (3) (P: 6 s.h. in religion or philosophy or consent of instructor)

2. Electives - 18 s.h.

   Choose a minimum of 15 s.h. from core religion electives and the remaining electives from either list of electives.

Core Religion Electives: (Minimum of 15 s.h.)

ANTH 4054. Anthropology of Religion (3) (OY) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ENGL 3630. The Bible as Literature (3) (FC:HU) (P: ENGL 1200)
ENGL 3640. Literature and Religion (3) (WI) (FC:HU)
HIST 3412. A History of Christianity to 1300 (3) (FC:SO)
HIST 3413. A History of Christianity 1300-present (3) (FC:SO) (RP: HIST 3412)
HIST 3627. History of Japanese Buddhism (3) (FC:SO)
HIST 5360. The Reformation, 1450-1598 (3)
PHIL 1290. Introduction to Philosophy of Religion (3) (F,S) (FC:HU)
PHIL 3290. Philosophy of Religion (3) (S) (FC:HU) (P: 3 s.h. in PHIL or consent of instructor)
PSYC 3314. Psychology of Religion (3) (S) (P: PSYC 1000 or 1060)
RELI 1000. Introduction to Religious Studies (3) (FC:HU) (Formerly RELI 2000)
RELI 1690. World Religions (3) (F,S) (FC:HU) (Formerly PHIL 1690)
RELI 2400. Religion and Film (3) (FC:HU)
RELI 2500. Study Abroad (6) (SS) (FC:HU) (P: Consent of instructor)
RELI 2691. Classical Islam (3) (FC:HU) (Formerly PHIL 2691)
RELI 2692. Buddhism (3) (FC:HU) (Formerly PHIL 2692)
RELI 2693. Hinduism (3) (FC:HU)
RELI 2694. Indigenous Religions (3) (FC:HU)
RELI 2695. Introduction to the Old Testament (3) (F) (FC:HU) (Formerly PHIL 1695)
RELI 2696. Introduction to the New Testament (3) (S) (FC:HU) (Formerly PHIL 1696)
RELI 3000. Motherhood of God in Asian Traditions (3) (EY) (FC:SO) (Same as ANTH 3009; WOST 3000)
RELI 3113. Archaeology of the Old Testament World (3) (OY) (P: ANTH 1000 or 2000 or RELI 2695 or consent of instructor) (Same as ANTH 3113)
RELI 3114. Archaeology of the New Testament World (3) (OY) (P: ANTH 1000 or 2000 or RELI 2696 or consent of instructor) (Same as ANTH 3114)
RELI 3500. Methodology of Religious Studies (3) (WI)
RELI 3600. Greek and Roman Religions (3) (FC:HU) (Same as CLAS 3600)
RELI 3690. Women and Religion (3) (WI*) (FC:HU) (Formerly PHIL 3690)
RELI 3691. Islam in the Modern World (3) (WI*) (FC:HU) (Formerly PHIL 3691)
RELI 3692. Tibetan Religion and Culture (3) (WI*) (FC:HU) (Formerly PHIL 3692)
RELI 3694. Religions of Africa (3) (WI*) (FC:HU)
RELI 3698. Mysticism (3) (WI*) (FC:HU) (Formerly PHIL 3698)
RELI 3700. Religion and Social Issues (3) (WI) (FC:HU)
RELI 3796. Paul and His Letters (3) (WI) (FC:HU) (P: RELI 2695 or 2696 or consent of instructor)
RELI 3800. Religion and Violence (3) (WI) (FC:HU)
RELI 3896. Life and Teachings of Jesus (3) (WI) (FC:HU) (P: RELI 2695 or 2696 or consent of instructor)
RELI 3930. Directed Readings in Religious Studies (3) (FC:HU) (Consent of director)
RELI 4699. Special Topics in Religious Studies (3) (WI*) (FC:HU) (Formerly PHIL 4699) (P: 6 s.h. in religion or philosophy or consent of instructor)
SOCI 4341. Sociology of Religion (3) (S) (FC:SO) (P: SOCI 2110)
General Religion Electives:
ANTH 3010. Societies Around the World (3) (F,S,SS) (FC:SO)
ANTH 3002. Cultures of East Asia (3) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3003. Cultures of Africa (3) (OY) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3004. Cultures of the South Pacific (3) (EY) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ART 2920. Art of the Middle Ages (3) (WI) (P: ART 1906, 1907)
ART 3920. Asian Art (3)
ART 4916. Art of India (3) (WI) (P: ART 1906, 1907; of consent of instructor)
CLAS 1500. Classical Mythology (3) ( Formerly CLAS 3460)
ENGL 3450. Northern European Mythology (3) (WI) (P: ENGL 1200)
ENGL 3460. Classical Mythology (3) (F) (FC:HU) (P: ENGL 1200)
ENGL 3620. Oriental Literature (3)
ENGL 4010. Medieval Literature (3) (WI) (FC:HU) (P: ENGL 1200)
ENGL 4030. Milton (3) (WI) (FC:HU) (P: ENGL 1200)
FORL 2600. Literature in Translation: The Holocaust (3) (S) (FC:HU)
GRK 1001. Ancient Greek Level I (3)
GRK 1002. Ancient Greek Level II (3) (P: GRK 1001 of consent of instructor)
GRK 1003. Ancient Greek Level III (3) (P: GRK 1002 or consent of instructor)
GRK 1004. Ancient Greek Level IV (3) (P: GRK 1003 or consent of instructor)
HIST 3415. The Middle Ages (3) (FC:SO)
HIST 3610. History of the Far East to 1600 (3) (FC:SO)
HIST 3669. History of the Middle East, 600-1500 (3) (FC:SO)
HIST 3670. History of the Middle East Since 1500 (3) (WI*) (FC:SO)
HIST 5310. Intellectual History of Europe (3)
HIST 5340. The Ancient Near East (3)
HIST 5350. The Renaissance in European History (3)
HIST 5450. Tudor-Stuart England (3)
LATN 1001. Latin Level I (3)
LATN 1002. Latin Level II (3) (P: LATN 1001; placement by examination; or consent of instructor)
LATN 1003. Latin Level III (3) (P: LATN 1002; placement by examination; or consent of instructor)
LATN 1004. Latin Level IV (3) (P: LATN 1003; placement by examination; or consent of instructor)
MRST 5000. Medieval and Renaissance Studies Seminar (3) (P: 9 s.h. in MRST or consent of instructor)
PHIL 2453. Existentialism and Phenomenology (3) (F,S) (FC:HU)
PHIL 3321. Medieval and Renaissance Philosophy (3) (FC:HU) (P: 3 s.h. in PHIL or consent of instructor)
PHIL 4250. Metaphysics (3) (FC:HU) (P: 6 s.h. in PHIL or consent of instructor)

http://www.ecu.edu/cs-acad/ugcat/indigpeoples.cfm

Thomas Harriot College of Arts and Sciences

Interdisciplinary Programs

Indigenous Peoples of the Americas

Linda Wolfe, Director, Flanagan 224
Randy Gilland, Academic Advisor, Minges Coliseum A11

The minor in the indigenous peoples of the Americas (that is, North, Central and South American and the Caribbean region) requires a minimum of 24 s.h. and is housed within the Thomas Harriot College of Arts and Sciences. Courses are drawn from three disciplines and no more than 12 s.h. can be taken in any one discipline. It consists of courses in anthropology, art, English, geography, history, and music. The common theme of these courses and this interdisciplinary minor is the lifeways, history, art, literature, and music of the natives of the Americas. Students are encouraged to take prerequisites as part of their foundations curriculum requirements wherever possible. Prerequisites may also be waived at the discretion of the
instructor. Students may choose a maximum of 3 s.h. of independent studies in a relevant discipline and a maximum of 3 s.h. of special topics courses in a relevant discipline. The minor is not open to anthropology majors.

1. Core - 3 s.h.
   IPAM 4000. Indigenous Peoples of the Americas Seminar (3) (P: consent of instructor).

2. Electives - 21 s.h.
   Choose 21 s.h. from three of the following disciplines; maximum of 12 s.h. from any discipline:

   ANTH 3005. North American Indians (3) (EY) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor.)
   ANTH 3016. Cultures of the Caribbean (3) (S) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor.)
   ANTH 3017. Cultures of Mexico and Guatemala (3) (OY) (P: ANTH 1000 or 2010 or 2200 or consent of instructor.)
   ANTH 3018. Cultures of South and Central America (3) (EY) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor.)
   ANTH 3111. North American Archaeology (3) (OY) (FC:SO) (P: ANTH 1000 or 2000 or consent of instructor.)
   ANTH 3115. Caribbean Archaeology (3) (E) (P: ANTH 1000 or 2000 or consent of instructor.)
   ANTH 5005. Contemporary Latin American Cultures (3)
   ANTH 5120. Archaeology of the Southeastern US (3) (P: ANTH 2000 or consent of instructor.)
   ART 3960. Art and Power in Mesoamerica (3) (WI) (F,S) (P: ART 1906, 1907.)
   ART 3961. Native North American Art and Ritual (3) (S) (P: ART 1906,1907.)
   ART 3962. Art and Landscape in the Andes (3) (F,S) (P: ART 1906, 1907)
   ENGL 3250. Native American Literature (3) (WI) (FC:HU) (P: ENGL 1200)
   ENGL 3270. The Frontier in American Literature (3) (WI) (FC:HU) (P: ENGL 1200.)
   GEOG 3049. Latin America (3) (WI*) (FC:SO)
   HIST 3170. History of Native Americans (3)
   HIST 3780. Mexico and Central America (3) (WI*) (F) (FC:SO)
   HIST 5130. Comparative History of New World Slavery and Race Relations (3) (WI*)
   HIST 5765. Latin America, 1492 to the Present (3) (WI*)
   MUSC 2248. Music of the World’s Peoples (2) (F,S,SS) (FC:FA)

http://www.ecu.edu/cs-acad/ugcat/sociology.cfm

Thomas Harriot College of Arts and Sciences

Department of Sociology
Marieke Van Willigen, Chair, A-415 Brewster Building

BS in Applied Sociology

Credit toward the sociology major will not be given in any SOCI course with a grade of less than C. Minimum degree requirement is **126 s.h.** of credit as follows:

1. **Foundations curriculum** (For information about courses that carry foundations curriculum credit see *Liberal Arts Foundations Curriculum*) including those listed below - 42 s.h.

   COMM 2410. Public Speaking (3) (F,S,SS) (FC:FA) or COMM 2420. Business and Professional Communication (3) (F,S,SS) (FC:FA)
   PHIL 1180. Introduction to Critical Reasoning (3) (WI*) (S) (FC:HU) or PHIL 2261. Introduction to Philosophy of Science (3) (FC:HU)

2. **Common core - 33 s.h.**

   SOCI 2110. Introduction to Sociology (3) (F,S,SS)
   SOCI 2111. Modern Social Problems (3) (F,S,SS) (P: SOCI 2110)
   SOCI 3213. Methods of Research (3) (F,S) (P: SOCI 2110)
   SOCI 3216. Introduction to Social Statistics (3) (F,S) (P for SOCI major: SOCI 3213; P for all other students: MATH 3228 or equivalent approved by the instructor or PSYC 2101 or SOCI 3213)
   SOCI 4385. Theoretical Perspectives and Applications (3) (WI) (F,S) (P: SOCI 2110)
   SOCI 4800. Senior Seminar (3) (WI) (F,S) (P: SOCI major; SOCI 3216; 3385 or 4385)
   Choose 15 s.h. of SOCI electives (at least 9 s.h. must be above the 1999 level)

3. **Minor or concentration area - 24 s.h.**

   Students may elect to take a minor in another discipline or one of the four areas of concentration listed below. The minor or area of concentration is to be a program of study appropriate for applied sociology and the long-term objectives of the student. A course cannot simultaneously count for the area of concentration and for the required sociology courses.

   **Applied Social Research:**
   SOCI 4200. Advanced Techniques in Quantitative Sociology (3) (P: MIS 2223; SOCI 3213)
   SOCI 4201. Advanced Techniques in Applied Research (3) (P: SOCI 3216)
   Choose one from:
   SOCI 3215. Introduction to Qualitative Sociology (3) (P: SOCI 2110 or consent of instructor)
   SOCI 4202. Special Topics in Applied Social Research (3) (P: SOCI 2110; a statistics or research design course)
   SOCI 4950. Practicum in Sociology (3) (F,S) (P: SOCI major; 27 s.h. in SOCI with a minimum grade of C in each course; consent of dept chair, practicum coordinator, and faculty member who will supervise the practicum)
Choose 15 s.h., including at least two disciplines other than sociology from:

**ANTH 3050. Ethnographic Field Methods (3) (S)** (P: ANTH 2010 or 2200 or consent of instructor)

**COMM 2030. Communication Research (3) (F,S)** (P: COMM major or minor or consent of instructor; COMM 1001, 1002)

**COMM 3110. Persuasion Theories (3) (P: COMM major or minor or consent of instructor; COMM 1001, 1002)**

**COMM 3180. Intercultural Communication (3) (P: COMM major or minor or consent of instructor; COMM 1001, 1002)**

**ECON 2113. Principles of Microeconomics (3) (F,S,SS)**

**ECON 2133. Principles of Macroeconomics (3) (F,S,SS) (P: ECON 2113)**

**GEOG 2003. Geography of the Global Economy (3) (F,S)**

**GEOG 3430. Geographic Information Systems I (3) (F,S) (P: GEOG 2410 or equivalent)**

**MKTG 3832. Marketing Management (3) (F,S,SS) (P: ECON 2113)**

**MKTG 4662. Marketing Research (3) (WI) (F,S,SS) (P: MKTG 3832; MATH 2283)**

**MKTG 4732. Consumer Behavior (3) (F,S,SS) (P: MKTG 3832)**

**PLAN 3021. Introduction to Planning Techniques (3) (F)**

**PLAN 3022. History and Theory of Planning (3) (WI*) (F,S)**

**PLAN 5025. Coastal Area Planning and Management (3) (P: Consent of instructor)**

**POLS 3242. Municipal Policy and Administration (3)**

**POLS 3252. Public Administration (3) (F)**

**POLS 3253. Government Fiscal Administration (3) (S) (RP: POLS 1010)**

**POLS 3255. Domestic Public Policy (3) (S)**

**PSYC 3241. Personnel and Industrial Psychology (3) (F,S,SS)**

**PSYC 5343. Psychology of Organizational Behavior (3) (P: Graduate standing; PSYC 3241; or consent of instructor)**

**SOCI 3235. Population Trends and Problems (3) (P: SOCI 2110)**

**SOCI 3410. Introduction to Maritime Sociology (3) (P: ANTH 1000 or SOCI 2110)**

**SOCI 5500. Seminar in Population (3) (P: SOCI 2110; consent of instructor)**

**Law and Society:**

**SOCI 4320. Sociology of Law (3) (P: SOCI 2110)**

**SOCI 4322. Law and Social Change (3) (P: SOCI 2110)**

Choose 18 s.h., including at least two disciplines other than sociology from:

**ECON 3030. Antitrust and Regulation (3) (WI) (F) (P: ECON 2113)**

**FINA 2244. Legal Environment of Business (3) (F,S,SS)**

**FINA 3244. Commercial Law (3) (F,S) (P: FINA 2244 or consent of instructor)**

**JUST 1000. The Criminal Justice System (3) (F,S,SS)**


**PHIL 1175. Introduction to Ethics (3) (WI*) (F,S,SS)**

**PHIL 1180. Introduction to Critical Reasoning (3) (WI*) (S)**

**PHIL 1500. Introduction to Logic (3) (F,S,SS)**

**PHIL 2275. Professional Ethics (3) (WI*) (F,S,SS)**

**PHIL 2282. Philosophy of Law (3) (F,S) (P: PHIL 1175, 2275)**

**POLS 3204. The American Judiciary (3) (F) (P: POLS 1010 or consent of instructor)**

**POLS 3223. Constitutional Powers (3) (S) (P: POLS 1010 or consent of instructor)**

**POLS 3224. Civil Liberties (3) (P: POLS 1010 or consent of instructor)**
POLS 3252. Public Administration (3) (F)
SOC 4330. Criminology (3) (P: SOCI 2110)
SOC 4950. Practicum in Sociology (3) (F,S) (P: SOCI major; 27 s.h. in SOCI with a minimum grade of C in each course; consent of dept chair, practicum coordinator, and faculty member who will supervise the practicum)
SOC 5300. Seminar in Juvenile Delinquency (3) (P: SOCI 2110; consent of instructor)
SOCW 4305. Social Work Policy III (3) (Formerly SOCW 3302) (P: SOC W 3301, 3305; C: SOCI 4102, 4203)

Marriage and Family:
SOC 4325. Marriage and the Family (3) (F,S,SS) (P: SOCI 2110)
Choose 21 s.h. including at least two disciplines other than sociology from:
ANTH 3200. Women’s Roles in Cross-Cultural Perspective (3) (EY) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
CDFR 2000. Child Development I – Prenatal Through Early Childhood (3) (F,S,SS)
CDFR 3002. Child in the Family (3) (F,S,SS)
CDFR 4303. Families and Cultural Diversity (3) (F,S) (P: CDFR 1103)
CDFR 4313. Trends and Issues in Family Studies (3) (F,SS) (P: CDFR 1103)
COMM 4130. Conflict and Communication (3) (P: COMM 1001, 1002)
COMM 4135. Gender and Communication (3) (F) (P: COMM 1001, 1002; or WOST 2000 or 2400)
GERO 2400. Introduction to Gerontology (3)
HIST 3140. Women in American History (3) (F,S)
PSYC 2201. Psychology of Childhood (3) (F,S,SS) (P: PSYC 1000 or 1060 or equivalent)
PSYC 3206. Developmental Psychology (3) (WI*) (F,S,SS) (P: PSYC 1000 or 1060)
SOC 3235. Population Trends and Problems (3) (P: SOCI 2110)
SOC 3325. Sociology of Human Sexuality (3) (F) (P: SOCI 2110 or consent of instructor)
SOC 4950. Practicum in Sociology (3) (F,S) (P: SOCI major; 27 s.h. in SOCI with a minimum grade of C in each course; consent of dept chair, practicum coordinator, and faculty member who will supervise the practicum)
SOC 5335. Sociology of Marriage Problems (3) (P: SOCI 2110; consent of instructor)
SOC 5400. Seminar in Gender Roles (3) (P: SOCI 2110; consent of instructor)
SOC 5600. Seminar in Aging (3) (P: SOCI 2110; consent of instructor)
SOC 5800. Seminar in the Family (3) (P: SOCI 2110; consent of instructor)
SOCW 2400. Introduction to Gerontology (3) (F,S)
SOCW 4501. Crisis Intervention (3) (F)

Social Diversity:
Choose 6 s.h. from:
SOC 3400. Introduction to Gender and Society (3) (P: SOCI 2110)
SOC 4345. Race and Cultural Minorities (3) (S) (P: SOCI 2110 or ANTH 1000)
SOC 4347. Social Inequality (3) (F) (P: SOCI 2110 or ANTH 1000)
Choose 3 s.h. from:
SOC 3100. Sociology of Aging (3) (P: SOCI 2110)
SOC 3325. Sociology of Human Sexuality (3) (F) (P: SOCI 2110 or consent of instructor)
SOCI 4341. Sociology of Religion (3) (P: SOCI 2110)
Choose 15 s.h. electives, including at least two disciplines other than sociology from the following. Any of the six courses listed above under social diversity that are not used to fulfill those hours may be used as electives.
ANTH 3002. Cultures of East Asia (3) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3003. Cultures of Africa (3) (OY) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3004. Cultures of the South Pacific (3) (EY) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3005. North American Indians (3) (EY) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3016. Cultures of the Caribbean (3) (S) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3017. Cultures of Mexico and Guatemala (3) (OY) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3018. Cultures of South and Central America (3) (EY) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3200. Women’s Roles in Cross-Cultural Perspective (3) (EY) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ETHN 2002. Introduction to Ethnic Studies (3)
GEOG 4320. Gender, Economy and Development (3) (S) (P: consent of instructor)
GERO 2400. Introduction to Gerontology (3)
GERO 5400. Seminar in Aging Studies (3) (P: consent of instructor)
INTL 1000. Introduction to International Studies (3) (F,SS)
INTL 2003. Introduction to Chinese Culture (3) (P: ENGL 1200)
INTL 2004. Introduction to Japanese Cultures (3)
POLS 3039. Black Politics in America (3)
POLS 3040. Women in Politics (3) (S)
POLS 3041. Women and Public Policy (3) (S)
PSYC 2777. Ethno-cultural Psychology (3) (FC:SO) (Formerly PSYC 3777) (P: PSYC 1000 or 1060)
PSYC 4335. Psychology of Women (3) (P: PSYC 1000 or 1060)
SOCI 3500. Economy and Society (3) (P: SOCI 2110)
SOCI 3600. Power and Politics in Society (3) (P: SOCI 2110)
SOCI 5100. Social Inequality (3) (P: SOCI 2110 or consent of instructor)
SOCI 5400. Gender Roles (3) (P: SOCI 2110 or consent of instructor)
WOST 2400. Introduction to Women’s Studies (3) (FC:SO)
WOST 4200. Feminist Theory (3) (WI) (F) (P: WOST 2000 or 2200 or 2400)

4. Cognates - 6 s.h.

ENGL 3810. Advanced Composition (3) (WI) (F,S) (P: ENGL 1200) or ENGL 3820. Scientific Writing (3) (F,S) (P: ENGL 1200) or ENGL 3880. Writing for Business and Industry (3) (WI) (F,S,SS) (P: ENGL 1200)
MIS 2223. Introduction to Computers (3) (F,S,SS)
5. Electives to complete requirements for graduation.

http://www.ecu.edu/cs-acad/ugcat/management.cfm

College of Business

Department of Management

Joseph Tomkiewicz, Chair, 3112 Bate Building

BSBA in Management

The BSBA in management offers students the opportunity to acquire knowledge in the management of human and physical resources and to acquire skills useful in the management of domestic and international organizations. Minimum degree requirement is **123 s.h.** of credit as follows:

1. Foundations curriculum requirements (For information about courses that carry foundations curriculum credit see *Liberal Arts Foundations Curriculum*) including those listed below - 42 s.h.

   COMM 2020. Fundamentals of Speech Communication (3) (F,S) (FC:FA) or COMM 2420. Business and Professional Communication (3) (F,S,SS) (FC:FA)
   ECON 2113. Principles of Microeconomics (3) (F,S,SS) (FC:SO)
   ECON 2133. Principles of Macroeconomics (3) (F,S,SS) (FC:SO) (P: ECON 2113)
   MATH 1066. Applied Mathematics for Decision Making (3) (F,S,SS) (FC:MA) (P: Appropriate score on mathematics placement test or approval of dept chair)
   PHIL 2274. Business Ethics (3) (WI*) (F,S,SS) (FC:HU) or PHIL 2275. Professional Ethics (3) (WI*) (F,S,SS) (FC:HU)
   PSYC 1000. Introductory Psychology (3) (F,S,SS) (FC:SO)
   SOCI 2110. Introduction to Sociology (3) (F,S,SS) (FC:SO)

2. Cognates - 6 s.h.

   ENGL 3880. Writing for Business and Industry (3) (WI) (F,S,SS) (P: ENGL 1200)
   MATH 2283. Statistics for Business (3) (F,S,SS) (P: MATH 1065 or 1066 or equivalent)

3. Business core - 36 s.h.

   ACCT 2401. Financial Accounting (3) (F,S,SS) (P: MATH 1065 or 1066 or 2119 or 2121 or 2171)
   ACCT 2521. Managerial Accounting (3) (F,S,SS) (P: ACCT 2401)
   FINA 2244. Legal Environment of Business (3) (F,S,SS)
FINA 3724. Financial Management (3) (F,S,SS) (P: ECON 2113; MATH 2283; P/C: ACCT 2521)
MGMT 3302. Management of Organizations (3) (F,S,SS) (P: ECON 2113, 2133; ACCT 2401)
MGMT 4842. Strategic Management (3) (WI) (F,S,SS) (P: OMGT 3123; FINA 3724; MKTG 3832; MGMT 3302; declared major in the College of Business; senior standing)
MIS 2223. Introduction to Computers (3) (F,S,SS)
MIS 3063. Introduction to Management Information Systems (3) (F,S,SS) (P: MIS 2223)
MKTG 3832. Marketing Management (3) (F,S,SS) (P: ECON 2113)
OMGT 3123. Operations and Supply Chain Management (3) (F,S,SS) (P: MATH 2228 or 2283; MIS 2223)
OMGT 3223. Business Decision Modeling (3) (F,S,SS) (P: Minimum grade of C in MIS 2223, MATH 1066 or 2119 or 2121 or 2171, 2283)
Choose one international perspectives course from:
ACCT 4451. International Accounting (3) (P: FINA 3724)
FINA 4454. International Finance (4) (S) (P: FINA 3724)
MGMT 3352. International Business (3) (F,S,SS) (P: MGMT 3302)
MKTG 3852. Cultural Environment of International Business (3) (F,S) (P: Junior standing; completion of a minimum of 3 s.h. in ECON [may be specified by dept])
MKTG 4992. International Marketing (3) (WI) (F,S) (P: MKTG 3832)

4. Concentration area (Choose one.) - 18-27 s.h.

Entrepreneurship and Small Business Management (18 s.h.):
MGMT 4242. Organizational Behavior (3) (F,S) (P: MGMT 3302) or PSYC 3241. Personnel and Industrial Psychology (3) (F,S,SS)
MGMT 4252. Entrepreneurship (3) (WI) (F) (P: FINA 3724; MGMT 3302; MKTG 3832)
MGMT 4262. Small Business Management (3) (SL*) (WI) (F,S) (P: FINA 3724; MGMT 3202 or 3302; MKTG 3832)
Choose 9 s.h. from:
FINA 3824. Financial Analysis and Planning (3) (F,S) (P: FINA 3724)
MGMT 4272. Managing the Family Business (3) (WI) (S) (P: MGMT 3302)
MGMT 4352. Management in a Global Economy (3) (S) (P: MGMT 3352 or MKTG 4992 or FINA 4454)
MGMT 4402. Human Resource Management (3) (F,S) (P: MGMT 3202 or 3302)
MGMT 4482. Managerial Negotiation (3) (F,S) (P: MGMT 3302)
MKTG 4362. Retail Management (3) (F,S) (P: MKTG 3832)
MKTG 4662. Marketing Research (3) (WI) (F,S,SS) (P: MKTG 3832; MATH 2283)
MKTG 4732. Consumer Behavior (3) (F,S,SS) (P: MKTG 3832)
MKTG 4752. Advertising and Promotion Management (3) (F,S) (P: MKTG 3832)
OMGT 4743. Logistics and Materials Management (3) (F) (P: OMGT 3123)
International Business (27 s.h.):
Choose six courses beyond the one business core international perspectives course requirement (ACCT 4451; ANTH 2010 or POLS 2020; FINA 4454; MGMT 3352, 4352; MKTG 3832, 4992)
Competency in one foreign language as demonstrated by scoring Intermediate-High on the Listening and Reading sections and Intermediate-Mid on the Speaking and Writing sections of the ACTFL Test.
Minimum of one semester abroad, enrolled in an approved academic program with a focal world region.
Choose 9 s.h. based on one of the following world regions chosen by the student (not more than two courses from any one dept):
Africa/Middle East:
ANTH 3003. Cultures of Africa (3) (OY) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
COMM 3180. Intercultural Communication (3) (Formerly COMM 3080) (P: COMM major or minor or consent of instructor; COMM 1001, 1002)
COMM 3390. International News Communication (3) (S) (FC:SO) (Formerly COMM 3290) (P: COMM major or minor or consent of instructor; COMM 1001, 1002)
ECON 3353. Economics of Underdeveloped Countries (3) (FC:SO) (P: ECON 2133)
FORL 2624. Francophone Literature of Africa in Translation (3) (FC:HU)
GEOG 2110. World Geography: Less Developed Regions (3) (F,S,SS) (FC:SO)
GEOG 3050. Africa (3) (S) (FC:SO)
HIST 3670. History of the Middle East Since 1500 (3) (WI*) (FC:SO)
HIST 3810. History of Africa (3) (WI*) (FC:SO)
POLS 3260. Middle Eastern Political Systems (3) (S) (FC:SO)
POLS 3265. African Political Systems (3) (S) (FC:SO)
POLS 3293. International Organizations (3)
POLS 3295. International Law (3) (P: POLS 2020 or consent of instructor)
PSYC 3314. Psychology of Religion (3) (FC:SO)
RELI 1690. World Religions (3) (F,S) (FC:HU) (Formerly PHIL 1690)
Asia:
ANTH 3002. Cultures of East Asia (3) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ART 3920. Asian Art (3) (WI*) (F,S)
COMM 3180. Intercultural Communication (3) (P: COMM major or minor or consent of instructor; COMM 1001, 1002)
COMM 3390. International News Communication (3) (S) (P: COMM major or minor or consent of instructor; COMM 1001, 1002)
ECON 3353. Economics of Underdeveloped Countries (3) (FC:SO) (P: ECON 2133)
GEOG 2110. World Geography: Less Developed Regions (3) (F,S,SS) (FC:SO)
GEOG 3051. Asia (3) (S) (FC:SO)
HIST 3611. History of the Far East Since 1600 (3) (FC:SO)
HIST 3620. History of Modern Japan (3) (FC:SO)
HIST 3630. History of Modern China (3) (FC:SO)
HIST 4610. History of Southeast Asia (3) (FC:SO)
POLS 3280. South Asian Political Systems (3) (SS)
POLS 3293. International Organizations (3)
POLS 3295. International Law (3) (P: POLS 2020 or consent of instructor)
PSYC 3314. Psychology of Religion (3) (FC:SO)
RELI 1690. World Religions (3) (F,S) (FC:HU) (Formerly PHIL 1690)
Europe:
IDSN 2700. Historic Interiors I: 3000 BC through Mid-Nineteenth Century (3) (WI) (F)
COMM 3180. Intercultural Communication (3) (P: COMM major or minor or consent of instructor; COMM 1001, 1002)
COMM 3390. International News Communication (3) (S) (P: COMM major or minor or consent of instructor; COMM 1001, 1002)
ECON 3353. Economics of Underdeveloped Countries (3) (FC:SO) (P: ECON 2133)
ECON 4373. International Trade (3) (S) (FC:SO) (P: ECON 2133; 3144)
FORL 2620. French Literature in Translation (3) (FC:HU)
FORL 2660. Spanish Literature in Translation (3) (FC:HU)
FORL 2680. German Literature in Translation (3) (FC:HU)
GEOG 2100. World Geography: Developed Regions (3) (F,S,SS) (FC:SO)
GEOG 3047. Western Europe (3) (WI*) (FC:SO)
HIST 3435. History of Europe Since 1914 (3) (FC:SO)
HIST 3450. History of Modern Germany (3) (FC:SO)
POLS 3234. West European Political Systems (3) (F) (FC:SO)
POLS 3235. East European Political Systems (3) (S) (FC:SO)
POLS 3236. The Soviet Successor States (3) (F) (FC:SO)
POLS 3293. International Organizations (3)
POLS 3295. International Law (3) (P: POLS 2020 or consent of instructor)
PSYC 3314. Psychology of Religion (3) (FC:SO)
RELI 1690. World Religions (3) (F,S,SS) (FC:HU) (Formerly PHIL 1690)

South America:
ANTH 3016. Cultures of the Caribbean (3) (S) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3017. Cultures of Mexico and Guatemala (3) (OY) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
ANTH 3018. Cultures of South and Central America (3) (EY) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
COMM 3180. Intercultural Communication (3) (P: COMM major or minor or consent of instructor; COMM 1001, 1002)
COMM 3390. International News Communication (3) (S) (P: COMM major or minor or consent of instructor; COMM 1001, 1002)
ECON 3353. Economics of Underdeveloped Countries (3) (FC:SO) (P: ECON 2133)
FORL 2661. Latin-American Literature in Translation (3) (WI*) (FC:HU)
FORL 2760. Special Topics in Hispanic Studies (3) (FC:HU)
FORL 3660. Hispanic Women Writers (3) (FC:HU)
GEOG 2110. World Geography: Less Developed Regions (3) (F,S,SS) (FC:SO)
GEOG 3049. Latin America (3) (WI*) (FC:SO)
GEOG 3056. Middle America (3) (FC:SO)
HIST 3711. Introduction to Latin-American History: Since 1808 (3) (WI*) (FC:SO)
HIST 3760. The ABC Powers: Argentina, Brazil, Chile (3) (S02) (FC:SO)
HIST 3780. Mexico and Central America (3) (WI*) (FC:SO)
POLS 3293. International Organizations (3)
POLS 3295. International Law (3) (P: POLS 2020 or consent of instructor)
PSYC 3314. Psychology of Religion (3) (FC:SO)
RELI 1690. World Religions (3) (F,S) (FC:HU) (Formerly PHIL 1690)
For non-North American Students:
North America:
AMID 2700. Historic Interiors I: 3000 BC through Mid-Nineteenth Century (3) (WI*) (F)
ANTH 3017. Cultures of Mexico and Guatemala (3) (OY) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
COMM 3180. Intercultural Communication (3) (P: COMM major or minor or consent of instructor; COMM 1001, 1002)
COMM 3390. International News Communication (3) (S) (P: COMM major or minor or consent of instructor; COMM 1001, 1002)
ECON 3420. Money and Banking (3) (WI*) (S) (FC:SO) (P: ECON 2133)
GEOG 2110. World Geography; Less Developed Regions (3) (F,S,SS) (FC:SO)
GEOG 3046. United States and Canada (3) (F) (FC:SO)
GEOG 3056. Middle America (3) (FC:SO)
HIST 1051. American History Since 1877 (3) (WI*) (F,S,SS) (FC:SO)
HIST 2012. American Business History (3) (WI*) (F) (FC:SO)
HIST 3031. Economic History of the United States Since 1865 (3) (FC:SO)
HIST 3245. The United States Since 1945 (3) (WI*) (F) (FC:SO)
HIST 3780. Mexico and Central America (3) (WI*) (FC:SO)
POLS 3293. International Organizations (3)
POLS 3295. International Law (3) (P: POLS 2020 or consent of instructor)
PSYC 3314. Psychology of Religion (3) (FC:SO)
RELI 1690. World Religions (3) (F,S) (FC:HU) (Formerly PHIL 1690)
Management (18 s.h.):
MGMT 4242. Organizational Behavior (3) (F,S) (P: MGMT 3302) or PSYC 3241. Personnel and Industrial Psychology (3) (F,S,SS)
MGMT 4482. Managerial Negotiation (3) (F,S) (P: MGMT 3302)
Choose 12 s.h. from:
MGMT 4252. Entrepreneurship (3) (WI) (F) (P: FINA 3724; MGMT 3302; MKTG 3832)
MGMT 4272. Managing the Family Business (3) (WI*) (S) (P: MGMT 3302)
MGMT 4342. Organizational Change and Development (3) (F,S) (P: MGMT 3202 or 3302)
MGMT 4343. Organizational Leaders and Leadership (3) (F,S) (P: MGMT 3202)
MGMT 4352. Management in a Global Economy (3) (F) (P: MGMT 3352 or MKTG 4992 or FINA 4454)
MGMT 4402. Human Resource Management (3) (F,S) (P: MGMT 3202 or 3302)
MGMT 4422. Labor Relations (3) (F) (P: MGMT 3202 or 3302)
MGMT 4952. Topics in Management (3) (F,S) (P: MGMT 3302; consent of dept chair)

5. Leadership and Professional Development - 9 s.h.

BUSI 1200. Strategy First (3) (F,S,SS)
BUSI 2200, 2201. Leadership 1: Interpersonal and Teamwork Skills (3,0) (F,S) (P/C: BUSI 1200)
IV. College of Health and Human Performance, Department of Kinesiology, Affected Units

http://www.ecu.edu/cs-acad/ugcat/RecLeisure.cfm

College of Health and Human Performance

Department of Recreation and Leisure Studies

Debra Jordan, Chair, 1404 Carol G. Belk

BS in Recreation and Park Management

The Recreation and Park Management (RPM) program is accredited by the Council on Accreditation for Recreation, Parks, Tourism, and Related Professions. Students wishing to declare a major in recreation and park management at the time of entrance into the degree, need to possess a minimum overall GPA of 2.0; have no more than 10 s.h. of foundations curriculum remaining; have completed MATH 1065 or 1066 or higher-level MATH for which MATH 1065 is a prerequisite, have completed a brief, written application (available at www.ecu.edu/rcls); and have met with a RPM faculty member. RCLS courses at the 3000 level and above cannot be taken before admission to the major or minor; they may be taken by consent of instructor, when appropriate. Students majoring in recreation and park management must maintain a minimum cumulative 2.0 GPA and a minimum cumulative 2.0 overall GPA in all core and cognate courses to remain in good standing. Majors must earn a minimum grade of C in all required core and cognate RCLS prefix courses. If a non-RCLS prefix course is approved as a substitution for a required core or cognate RCLS prefix course, a minimum grade of C must be earned. Students dropping below the required 2.0 GPA will not be allowed to enroll in any additional RCLS prefix courses. If a student receives a D or F grade in a required core or cognate RCLS prefix course, the student can re-take it without meeting the 2.0 GPA requirements. If a student seeks to enroll in additional required RCLS courses while re-taking a course in which they made a D or F, they must appeal their enrollment to the RCLS department chair within two weeks of the posting of final course grades. Students graduating from the RPM program are eligible to sit for the national examination to become a certified park and recreation professional (CPRP) and thereby
acquire this valuable credential for professional advancement. The minimum degree requirement is **123 s.h.** of credit as follows:

1. Foundations curriculum requirements (For information about courses that carry foundations curriculum credit see *Liberal Arts Foundations Curriculum*) including those listed below - 42 s.h.

   BIOL 1050. General Biology (3) (F,S,SS) (FC:SC) and BIOL 1051. General Biology Laboratory (1) (F,S,SS) (FC:SC) or BIOL 1060. Environmental Biology (4) (F,S,SS) (FC:SC) or BIOL 1100, 1101. Principles of Biology and Laboratory I (3,1) (F,S,SS) (FC:SC) (P/C for 1101: BIOL 1100) or BIOL 1200, 1201. Principles of Biology and Laboratory II (3,1) (FC:SC) (P/C for 1201: BIOL 1200)
   ECON 2113. Principles of Microeconomics (3) (F,S,SS) (FC:SO)
   MATH 1065. College Algebra (3) (F,S,SS) (FC:MA) (P: Appropriate score on mathematics placement test) or MATH 1066. Applied Mathematics for Decision Making (3) (F,S,SS) (FC:MA) (P: Appropriate score on mathematics placement test or approval of dept chair)
   PHIL 2274. Business Ethics (3) (WI*) (F,S,SS) (FC:HU) or PHIL 2275. Professional Ethics (3) (WI*) (F,S,SS) (FC:HU)
   PSYC 1000. Introductory Psychology (3) (F,S,SS) (FC:SO)
   SOCI 2110. Introduction to Sociology (3) (F,S,SS) (FC:SO)

2. Common core - 41 s.h.

   RCLS 2000. Introduction to Leisure Services (3) (F,S,SS)
   RCLS 3003, 3004. Leisure Programming and Laboratory (3,1) (F,S) (3 lecture and 2 lab hours per week) (P: Declared RT major or RPM major or minor; P/C: RCLS 2000; C for 3003: RCLS 3004; C for 3004: RCLS 3003)
   RCLS 3131. Inclusive Recreation (3) (F)
   RCLS 4000. Research Methods and Techniques (3) (F,S) (P: Declared RT major or RPM major or minor; RCLS 3003, 3004)
   RCLS 4002. Administration of Leisure Services (3) (S) (P: RCLS 3003, 3004)
   RCLS 4004. Philosophical and Theoretical Issues in Leisure (3) (WI) (F,S) (P: Declared RT or RPM major or minor; RCLS 3003, 3004)
   RCLS 4120. Leisure Services Marketing (3) (S) (P: RCLS 3104 or 3120 or consent of instructor)
   RCLS 4122. Case Studies in Leisure Management (3) (F) (P: RCLS 3104 or 3120 or consent of instructor)
   RCLS 4901. Recreation and Park Management Internship Pre-Placement Seminar (1) (F,S) (P: Declared RPM major; minimum cumulative 2.0 GPA; consent of RCLS advisor)
   RCLS 4990. Recreation Internship (12) (WI) (F,S,SS) (P: Declared RPM major; RCLS 4901; senior standing; minimum cumulative 2.0 GPA; minimum grade of C in all RCLS courses; successful completion of all other degree requirements and current certification in first aid and CPR)
RCLS 5111. Recreational Facility Management (3) (P: RCLS 3104 or 3120 or consent of instructor)

3. Concentration area (Choose one.) - 33-34 s.h.

Commercial Recreation and Tourism:
Cognates (21 s.h.)
ACCT 2101. Survey of Accounting (3) (F,S) (P: MATH 1065 or 1066) or ACCT 2401.
Financial Accounting (3) (F,S,SS) (P: MATH 1065 or 1066 or 2119 or 2121 or 2171)
FINA 2244. Legal Environment of Business (3) (F,S,SS)
ITEC 3290. Technical Writing (3) (WI) (F,S,SS) (P: ENGL 1200)
MGMT 3202. Fundamentals of Management (3) (F, S, SS) (P: ECON 2113)
MIS 2223. Introduction to Computers (3) (F, S, SS)
RCLS 3120. Commercial Recreation and Tourism (3) (S)
RCLS 4121. Tourism Planning and Development (3) (F) (P: RCLS 3120 or consent of instructor)
Restricted Electives (Choose 12 s.h. from the following.)
ACCT 2521. Managerial Accounting (3) (F,S, SS) (P: ACCT 2401; MIS 2223)
ECON 2113. Principles of Microeconomics (3) (F,S,SS) (FC:SO)
FINA 3004. Survey of Financial Management (3) (F,S,SS) (P: ACCT 2104 or 2401;
ECON 2113; MATH 2283) or FINA 3724. Financial Management (3) (F,S,SS) (P: ECON 2113;
MATH 2283; P/C: ACCT 2521)
GEOG 2019. Geography of Recreation (3) (F) (FC:SO)
GEOG 4335. Geography of Tourism (3) (FC:SO)
HLTH 2125, 2126. Safety Education and First Aid (3) (F,S,SS) (P: HLTH 1000 or 1050;
C for 2125: HLTH 2126; C for 2126: HLTH 2125)
HMGT 1350. Introduction to Food Service and Lodging Management (3)
HMGT 3200. Dimensions of Tourism (3) (P: HMGT 1350)
HMGT 4200. Travel and Tourism Management (3) (P: HMGT 3200)
MATH 2283. Statistics for Business (3) (F,S,SS) (P: MATH 1065 or 1066 or equivalent)
MGMT 4262. Small Business Management (3) (SL*) (WI) (F,S) (P: FINA 37244;
MGMT 3202 or 3302: MKTG 3852)
MKTG 3832. Marketing Management (3) (F,S,SS) (P: ECON 2113)
RCLS 2400. Facilitation and Leadership of Adventure-Based Programs (3) (F,S)
RCLS 2600. Outdoor Recreation Activities (3) (F,S)
RCLS 2601. Leisure in Society (3) (F,S,SS) (FC:SO)
RCLS 3104. Public and Non-Profit Recreation (3) (F) (P: RCLS 2000; or consent of instructor; P/C: RCLS 3003, 3004)
RCLS 4111. Design of Parks and Recreation Facilities (4) (F) (P: 3104 or 3120; or consent of instructor)
RCLS 5100. Aquatics Facilities Management (3)
RCLS 5101. Waterfront Facilities Operation (3)
Outdoor Recreation:
Cognates (22 s.h.)
ACCT 2101. Survey of Accounting (3) (F,S) (P: MATH 1065 or 1066) or ACCT 2401.
Financial Accounting (3) (F,S,SS) (P: MATH 1065 or 1066 or 2119 or 2121 or 2171)
ITEC 3290. Technical Writing (3) (WI) (F,S,SS) (P: ENGL 1200)
MGMT 3202. Fundamentals of Management (3) (F,S,SS) (FC:SO) (P: ECON 2113)
RCLS 3104. Public and Non-Profit Recreation (3) (F) (P: RCLS 2000 or consent of instructor; P/C: RCLS 3003, 3004)
RCLS 3300. Outdoor Programming (3) (S)
RCLS 3301. Recreational Interpretation of Cultural and Natural Resources (3)
RCLS 4111. Design of Parks and Recreation Facilities (4) (F) (P: Declared RPM major or minor; RCLS 3003, 3004)
Restricted Electives (Choose 12 s.h. from the following.)
BIOL 3230, 3231. Field Botany (4,0) (F,S,SS) (P: BIOL 1050, 1051 or 1100, 1101)
BIOL 3240, 3241. Field Zoology (4,0) (F) (P: BIOL 1060 or 2250)
BIOL 3660, 3661. Introduction to Marine Biology and Lab (3,1) (F,S)
COAS 2025. Survey of Coastal and Marine Resources (3) (F)
HLTH 2125, 2126. Safety Education and First Aid (3) (F,S,SS) (P: HLTH 1000 or 1050; C for 2125: HLTH 2126; C for 2126: HLTH 2125)
PLAN 3020. Environmental Planning (3) (F)
RCLS 2400. Facilitation and Leadership of Adventure-Based Programs (3) (F,S)
RCLS 2600. Outdoor Recreation Activities (3) (F,S)
RCLS 2601. Leisure in Society (3) (F,S,SS) (FC:SO)
RCLS 3120. Commercial Recreation and Tourism (3) (S)
RCLS 4111. Design of Parks and Recreation Facilities (4) (F) (P: RCLS 3104 or 3120; or consent of instructor)
RCLS 4121. Tourism Planning and Development (3) (F) (P: RCLS 3120; or consent of instructor)
RCLS 5100. Aquatics Facilities Management (3)
RCLS 5101. Waterfront Facilities Operation (3)
Community and Nonprofit Recreation:
Cognates (22 s.h.)
ACCT 2101. Survey of Accounting (3) (F,S) (P: MATH 1065 or 1066) or ACCT 2401. Financial Accounting (3) (F,S,SS) (P: MATH 1065 or 1066 or 2119 or 2121 or 2171)
FINA 2244. Legal Environment of Business (3) (F,S,SS)
ITEC 3290. Technical Writing (3) (WI) (F,S,SS) (P: ENGL 1200)
MGMT 3202. Fundamentals of Management (3) (F,S,SS) (P: ECON 2113 FC:SO)
RCLS 3104. Public and Non-Profit Recreation (3) (F) (P: RCLS 2000 or consent of instructor; P/C: RCLS 3003, 3004)
RCLS 3300. Outdoor Programming (3) (S)
RCLS 4111. Design of Parks and Recreation Facilities (4) (F) (P: Declared RPM major or minor; RCLS 3003, 3004)
Restricted Electives (Choose 12 s.h. from the following.)
HLTH 2125, 2126. Safety Education and First Aid (3) (F,S,SS) (P: HLTH 1000 or 1050; C for 2125: HLTH 2126; C for 2126: HLTH 2125)
RCLS 2400. Facilitation and Leadership of Adventure-Based Programs (3) (F,S)
RCLS 2600. Outdoor Recreation Activities (3) (F,S)
RCLS 2601. Leisure in Society (3) (F,S,SS) (FC:SO)
RCLS 3120. Commercial Recreation and Tourism (3) (S)
RCLS 4121. Tourism Planning and Development (3) (F) (P: RCLS 3120 or consent of instructor)
RCLS 5100. Aquatics Facilities Management (3)
RCLS 5101. Waterfront Facilities Operation (3)
Business administration minor courses (ECON 2113 may count toward FC:SO requirement)
Exercise and sport science minor courses (BIOL 1050, 1051, BIOL 2130, 2131 may count toward FC:SC requirement)
Recreational Sports Leadership:
Cognates (21 s.h.)
EXSS 3300. Applied Sports Psychology (3) (P: PSYC 1000)
EXSS 3301. Physical Education and Sport in Modern Society (3) (F,SS) (P: Health and human performance major or minor, or consent of instructor)
RCLS 3104. Public and Non-Profit Recreation (3) (F) (P: RCLS 2000; or consent of instructor; P/C: RCLS 3003, 3004)
RCLS 3120. Commercial Recreation and Tourism (3) (S)
RCLS 3500. Recreation Leadership and Group Process (2) (S) (C: RCLS 3501)
RCLS 3501. Recreation Leadership and Group Process Lab (1) (S) (C: RCLS 3500)
RCLS 4130. Recreational Sport Programming (3) (P: RCLS 3003, 3004; or consent of instructor)
RCLS 4170. Youth Development Organizations and Services (3) (S) (P: PSYC 1000; junior standing)
Restricted Electives (Choose 12 s.h. from the following.)
CDFR 2000. Child Development I: Prenatal Through Early Childhood (3) (F,S,SS)
CDFR 2001. Child Development II: Middle Childhood Through Young Adulthood (3) (F,S,SS)
EXSS 3600. Coaching Theories (2) (3)
GERO 2400. Introduction to Gerontology (3) (FC:SO) (Same as CDFR 2400; SOCW 2400)
HLTH 2125, 2126. Safety Education and First Aid (3.0) (F,S,SS) (P: HLTH 1000 or 1050; C for 2125: HLTH 2126; C for 2126: HLTH 2125)
RCLS 2400. Facilitation and Leadership of Adventure-Based Programs (3) (F,S)
RCLS 2600. Outdoor Recreation Activities (3) (F,S)
RCLS 2601. Leisure in Society (3) (F,S,SS) (FC: SO)
RCLS 3300. Outdoor Programming (3) (S)
SOCI 3220. Sociology of Deviant Behavior (3) (F,S,SS) (FC:SO) (P: SOCI 2110)
SOCI 4350. Social Change (3) (FC:SO) (P: SOCI 2110)
Other EXSS courses approved by advisor
Courses from the Business Administration minor

4. Electives to complete requirements for graduation.
Thomas Harriot College of Arts and Sciences

Interdisciplinary Programs

Women's Studies

_Marieke Van Willigen, Director, Brewster B103_

BA in Women’s Studies

The women’s studies major is an interdisciplinary degree program that includes courses on women and gender offered by the women’s studies program as well as through traditional disciplines and departments. The purpose of women’s studies is to offer a contemporary as well as a historical perspective on women’s contributions to selfhood, family, and society; identify, critically examine, and evaluate the assumptions made about women by tradition; and discover, acquire, and accumulate knowledge about women in order to empower understanding of their lives, their roles, and their humanity. Women’s studies balances traditional Western cultural assumptions with international women’s perspectives, including those of minorities, the disabled, and the economically deprived. The requirements for the major include an introductory women’s studies course; electives chosen from the arts, humanities, natural and social sciences, and professional schools; and a core of women’s studies courses, including a capstone experience of a senior seminar and internship or directed readings. Women’s studies majors are encouraged to combine women’s studies with another major. Minimum degree requirement is 126 s.h. of credit as follows:

1. Foundations curriculum requirements (For information about courses that carry foundations curriculum credit see _Liberal Arts Foundations Curriculum_.) - 42 s.h.
2. Foreign language through level 1004 - 12 s.h.
3. Core - 12 s.h.

  WOST 2000. Introduction to Women’s Studies: Humanities (3) (F,S,SS) (FC:HU) or WOST 2200. Introduction to Women’s Studies: Art (3) (FC:FA) or WOST 2400. Introduction to Women’s Studies: Social Sciences (3) (FC:SO)
  WOST 3910, 3920, 3930. Directed Readings in Women’s Studies (1,1,1) (F,S,SS) (P: WOST 2000 or 2200 or 2400 or consent of director) or WOST 4500. Internship in Women’s Studies (3) (F,S,SS) (P: Senior standing; WOST 4000; minimum 2.5 GPA or consent of director)
  WOST 4000. Senior Seminar in Women’s Studies (3) (S) (P: WOST 2000 or 2200 or 2400; additional 3 s.h. in WOST; or consent of instructor)
WOST 4200. Feminist Theory (3) (F) (WI) (P: WOST 2000 or 2200 or 2400; 1 other WOST course accepted for WOST major or minor)

4. Area of study (Choose one from each area.) - 12 s.h.

Cultural Diversity:
ANTH 2025. Sexual Behavior from an Anthropological Perspective (3) (F) (FC:SO) (P: Introductory course in ANTH, SOCI, PSYC or consent of instructor)
ENGL 3260. Black Literature in America (3) (WI) (F,S,SS) (FC:HU) (P: ENGL 1200)
ENGL 4360. World Literature in English (3) (WI) (FC:HU) (P: ENGL 1200)
ENGL 5360. Studies in African-American Literature (3)
FORL 2600. Literature in Translation: The Holocaust (3) (S) (FC:HU)
HIST 3110. History of African-Americans (3) (FC:SO)
HIST 5230. Themes in African-American History (3)
SOCI 4345. Racial and Cultural Minorities (3) (F) (FC:SO) (P: ANTH 1000 or SOCI 2110)

Humanities:
ENGL 3300. Women and Literature (3) (WI) (F,S,SS) (FC:HU) (P: ENGL 1200)
ENGL 5330. Study in Women’s Literature (3) (WI) (P: ENGL 1200)
RELI 3000. Motherhood of God in Asian Traditions (3) (FC:HU)
RELI 3690. Women and Religion (3) (FC:HU) (WI*) (Formerly PHIL 3690)

Social Science:
ANTH 3200. Women’s Roles in Cross-Cultural Perspective (3) (EY) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
COMM 4135. Gender and Communication (3) (F) (P: COMM 1001 or 1002; or WOST 2000 or 2400)
POLS 3040. Women in Politics (3) (S) (P: POLS 1010 or consent of instructor)
PSYC 4335. Psychology of Women (3) (S) (FC:SO) (P: PSYC 1000 or 1060)
PSYC 4350. Psychology of Sexual Behavior (3) (F,S) (P: 6 s.h. in PSYC)
SOCI 3400. Introduction to Gender and Society (3) (FC:SO) (P: SOCI 2110)
SOCI 5400. Seminar in Gender Roles (3) (P: SOCI 2110; consent of instructor)

Women’s History:
HIST 3140. Women in American History (3) (F,S) (FC:SO)
HIST 5220. Selected Topics in US Women’s History (3)

5. Electives - 12 s.h.

ANTH 3009/RELI 3000/WOST 3000. Motherhood of God in Asian Traditions (3) (EY) (FC:SO) (RELI 3000 FC:HU)
ANTH 3200. Women’s Roles in Cross-Cultural Perspective (3) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
CDFR 5300. Families, Sexuality, and Gender Roles (3)
CLAS 2400. Women in Classical Antiquity (3) (FC:HU)
COMM 4035. Gender and Communication (3) (F) (P: COMM 2001 or WOST 2000 or 2400)
ENGL 3300. Women and Literature (3) (WI) (FC:HU) (P: ENGL 1200)
ENGL 5330. Studies in Women’s Literature (3) (WI) (P: ENGL 1200)
FORL 3660. Hispanic Women Writers (3) (FC:HU)
GEOG 4320. Gender, Economy, and Development (3) (S) (P: Consent of instructor)
HIST 3140. Women in American History (3) (F,S) (FC:SO)
HIST 5220. Selected Topics in US Women’s History (3)
HLTH 3020. Health Disparities (3) (F,S,SS) (P: HLTH 1000 or 1050; 3010 or consent of instructor)
HLTH 5002. Maternal and Child Health Education (3) (P: HLTH 3010 or consent of instructor)
HLTH 5310. Education for Human Sexuality (3) (P: Health education major or consent of instructor)
NURS 5327. Women’s Health (3)
POLS 3040. Women in Politics (3) (S)
POLS 3041. Women and Public Policy (3) (FC:SC)
PSYC 4335. Psychology of Women (3) (S) (FC:SO) (P: PSYC 1000 or 1060)
PSYC 4350. Psychology of Sexual Behavior (3) (F,S) (P: 6 s.h. in PSYC)
RELI 3690. Women and Religion (3) (FC:HU) (WI*) (Formerly PHIL 3690)
SOCI 3400. Introduction to Gender and Society (3) (FC:SO) (P: SOCI 2110)
SOCI 5400. Seminar in Gender Roles (3) (P: SOCI 2110; consent of instructor)
SOCW 5007. Women as Clients (3)
SPAN 5550. Hispanic Women Writers (3) (P: Consent of dept chair)
WOST 3500. Selected Topics in Women’s Studies: Social Sciences (3) (WI) (FC:SO) (P: WOST 2000 or 2200 or 2400 or consent of instructor)
WOST 3510. Selected Topics in Women’s Studies: Humanities (3) (WI) (FC:HU) (P: WOST 2000 or 2200 or 2400 or consent of program director)
WOST 3520. Selected Topics in Women’s Studies: Fine Arts (3) (WI) (FC:FA) (P: WOST 2000 or 2200 or 2400 or consent of program director)
WOST 3910, 3920, 3930. Directed Readings in Women’s Studies (1,1,1) (F,S,SS) (P: WOST 2000 or 2200 or 2400 or consent of director)
WOST 4500. Internship in Women’s Studies (3) (F,S,SS) (P: Senior standing; WOST 4000; minimum 2.5 GPA or consent of director)
WOST 5000. Advanced Seminar in Women’s Studies (3) (P: Consent of instructor)
Selected topics and honors seminars as approved by the Women’s Studies Executive Committee

6. Second major or minor and general electives to complete requirements for graduation.
Each course taken for the major can only be used to satisfy one requirement of the major.
For students electing women’s studies as part of a double major, the director may give consent that a maximum of 6 s.h. of the women’s studies major be waived or double counted.

Women’s Studies Minor

The minor in women’s studies is an interdisciplinary academic program with courses designed to complement and enrich students’ work in their major fields. To ensure flexibility in each
student’s 24 s.h. program and thus assure the possibility of coordinating with the major, the women’s studies minor comprises a 6 s.h. core, which includes a course that introduces the student to the discipline and a senior seminar which helps the student synthesize what she or he has learned, and 18 s.h. of electives. A course may not count toward the student’s major degree and the women’s studies minor.

1. Core - 6 s.h.

WOST 2000. Introduction to Women’s Studies: Humanities (3) (F,S,SS) (FC:HU) or WOST 2200. Introduction to Women’s Studies: Arts (3) (FC:FA) or WOST 2400. Introduction to Women’s Studies: Social Sciences (3) (FC:SO)
WOST 4000. Senior Seminar in Women’s Studies (3) (S) (P: WOST 2000 or 2200 or 2400; additional 3 s.h. in WOST; or consent of instructor)

2. Electives - 18 s.h.

ANTH 3009/RELI 3000/WOST 3000. Motherhood of God in Asian Traditions (3) (EY) (FC:SO) (RELI 3000 FC:HU)
ANTH 3200. Women’s Roles in Cross-Cultural Perspective (3) (EY) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
CFDR 5300. Families, Sexuality, and Gender Roles (3)
CLAS 2400. Women in Classical Antiquity (3) (FC:HU)
COMM 4135. Gender and Communication (3) (F) (P: COMM 1001 or 1002; or WOST 2000 or 2400)
ENGL 3300. Women and Literature (3) (WI) (F,S,SS) (FC:HU) (P: ENGL 1200)
ENGL 5330. Studies in Women’s Literature (3) (WI) (P: ENGL 1200)
FORL 3660. Hispanic Women Writers (3) (FC:HU)
GEOG 4320. Gender, Economy, and Development (3) (S) (P: Consent of instructor)
HIST 3140. Women in American History (3) (F,S) (FC:HU)
HIST 5220. Selected Topics in US Women’s History (3)
HLTH 3020. Health Disparities (3) (F,S,SS) (P: HLTH 1000 or 1050; 3010 or consent of instructor)
HLTH 5002. Maternal and Child Health Education (3) (P: HLTH 3010 or consent of instructor)
HLTH 5310. Education for Human Sexuality (3) (P: Health education major or consent of instructor)
NURS 5327. Women’s Health (3)
POLS 3040. Women in Politics (3) (S)
POLS 3041. Women and Public Policy (3) (FC:SC)
PSYC 4335. Psychology of Women (3) (S) (FC:SO)
PSYC 4350. Psychology of Sexual Behavior (3) (F,S) (P: 6 s.h. in PSYC)
RELI 3690. Women and Religion (3) (FC:HU) (WI) (Formerly PHIL 3690)
SOCI 3400. Introduction to Gender and Society (3) (FC:SO) (P: SOCI 2110)
SOCI 5400. Seminar in Gender Roles (3) (P: SOCI 2110; consent of instructor)
SOCW 5007. Women as Clients (3)
SPAN 5550. Hispanic Women Writers (3) (P: Consent of dept chair)
WOST 3500. Selected Topics in Women’s Studies: Social Sciences (3) (FC:SO) (P: WOST 2000 or 2200 or 2400 or consent of instructor)
WOST 3510. Selected Topics in Women’s Studies: Humanities (3) (WI) (FC:HU) (P: WOST 2000 or 2200 or 2400 or consent of program director)
WOST 3520. Selected Topics in Women’s Studies: Fine Arts (3) (WI) (FC:FA) (P: WOST 2000 or 2200 or 2400 or consent of program director)
WOST 3910, 3920, 3930. Directed Readings in Women’s Studies (1,1,1) (F,S,SS) (P: WOST 2000 or 2200 or 2400 or consent of program director)
WOST 4200. Feminist Theory (3) (F) (WI) (P: WOST 2000 or 2200 or 2400; 1 other WOST course accepted for WOST major or minor)
WOST 4500. Internship in Women’s Studies (3) (F,S,SS) (P: Senior standing; WOST 4000; minimum 2.5 GPA or consent of director)
WOST 5000. Advanced Seminar in Women’s Studies (3) (P: Consent of instructor)
Selected topics and honors seminars as approved by the Women’s Studies Executive Committee
May choose only one elective from:
ANTH 2025. Sexual Behavior from an Anthropological Perspective (3) (F) (FC:SO) (P: Introductory course in
ANTH, SOCI, PSYC or consent of instructor)
ENGL 3260. African American Literature (3) (WI) (F,S,SS) (FC:HU) (P: ENGL 1200)
ENGL 4360. World Literature in English (3) (WI) (FC:HU) (P: ENGL 1200)
ENGL 5360. Studies in African-American Literature (3)
FORL 2600. Literature in Translation: The Holocaust (3) (S) (FC:HU)
HIST 3110. History of African-Americans (3) (FC:SO)
HIST 5230. Themes in African-American History (3)
SOCI 4345. Racial and Cultural Minorities (3) (F) (FC:SO) (P: ANTH 1000 or SOCI 2110)

http://www.ecu.edu/cs-acad/ugcat/geography.cfm

Thomas Harriot College of Arts and Sciences

Department of Geography

Burrell Montz, Chair, A-227 Brewster Building

BS in Urban and Regional Planning

Jerry Weitz, Program Director, A-215 Brewster Building

Students entering the Planning Program are encouraged to declare their major as soon as possible in accordance with university requirements. Minimum degree requirement is 126 s.h. of credit as follows:
1. Foundations curriculum requirements (For information about courses that carry foundations curriculum credit see *Liberal Arts Foundations Curriculum*.) - 42 s.h.

   COMM 2410. Public Speaking (3) (F,S,SS) (FC:FA) or COMM 2420. Business and Professional Communication (3) (F,S,SS) (FC:FA)

2. Core - 33 s.h.

   PLAN 3020. Environmental Planning (3) (F)
   PLAN 3021. Introduction to Planning Techniques (3) (F)
   PLAN 3022. History and Theory of Planning (3) (WI) (F)
   PLAN 3030. Urban and Regional Planning (3)
   PLAN 3031. Quantitative Analysis in Planning (3) (S) (P: PLAN 3021 or consent of instructor)
   PLAN 3032. Planning Legislation and Administration (3) (WI) (S)
   PLAN 3051. Introduction to GIS in Planning (3) (F)
   PLAN 4003. Urban Form and Design (3) (F)
   PLAN 4096. Planning Studio (3) (F,S) (P: PLAN 3022; PLAN 3051; or consent of instructor)
   PLAN 4099. Practicum in Planning (3) (F,S) (WI)
   GEOG 2400. Spatial Data Analysis (3) (F,S); or MATH 2228. Elementary Statistical Methods I (3) (F,S,SS) (P: MATH 1065 or equivalent); or MATH 2283. Statistics for Business (3) (F,S,SS) (P: MATH 1065 or MATH 1066 or equivalent)

3. Area of emphasis (In consultation with the planning advisor, choose one area from the following.) - 9 s.h.

   Coastal Planning and Development
   PLAN 4015. Emergency Management Planning (3) (F,SS)
   PLAN 5025. Coastal Area Planning and Management (3) (P: Consent of instructor)
   PLAN 5045. Environmental Resources Planning and Management (3) or PLAN 5065. Land Use Planning (3) (F)
   Community Planning and Development:
   PLAN 3015. Planning for Circulation (3) (S) or PLAN 5985. Historic Preservation Planning (3)
   PLAN 4025. Housing and Neighborhood Planning (3) (F)
   PLAN 5065. Land Use Planning (3) (F).

4. Electives – (Choose any additional 6 s.h. from the following)

   PLAN 1900. Planning for the Human Environment (3) (F, S, SS)
   PLAN 3015. Planning for Circulation (3) (S)
   *PLAN 3018, 3028, 3038. Planning Internship (1,2,3) (F,S,SS) (P: Completion of a minimum of 9 s.h. of planning courses and consent of internship coordinator.
   PLAN 3041. Computer Applications in Planning (3) (F)
   PLAN 4015. Emergency Management Planning (3) (F,SS)
PLAN 4021. Advanced GIS Applications in Planning (3) (S) (P: PLAN 3051 or GEOG 2410 or consent of instructor)  
PLAN 4041. GPS Applications in Planning (3) (S,SS) (P: PLAN 3051 or consent of instructor)  
PLAN 4046. Planning and Design Studio (3) (F,S)  
PLAN 4050. World Architecture and Urbanism (3) (S)  
PLAN 4270. Water Resources Management and Planning (3) (P: PLAN 1900; or GEOG 1000 or 1250)  
PLAN 4305. Ecological Landscape Planning (3) (P: GEOG 2410 or PLAN 3051 or consent of instructor)  
PLAN 5025. Coastal Area Planning and Management (3) (P: Consent of instructor)  
PLAN 5045. Environmental Resources Planning and Management (3)  
PLAN 5065. Land Use Planning (3) (F)  
*PLAN 5121. Problems in Planning (2,3) (P: Consent of instructor)  
*PLAN 5131. Problems in Planning (2,3) (WI) (P: Consent of instructor)  
PLAN 5985. Historic Preservation Planning (3)  
*May count a maximum of 3 s.h. from PLAN 3018, 3028, 3038, and a maximum of 3 s.h. from 5121, 5131 toward the degree.  

5. Minor or concentration area (In consultation with the planning advisor, choose a minor from another discipline or two concentration areas from below, with a minimum of 9 s.h. chosen from each of the two areas.) 24 s.h.  

Accounting and Public Finance:  
ACCT 2101. Survey of Financial and Managerial Accounting (3) (F,S) (P: MATH 1065 or 1066)  
ECON 4214. Public Finance (3) (FC:SO) (P: ECON 2133, 3144)  
FINA 3004. Survey of Financial Management (3) (F,S) (P: ACCT 2101 or 2401; ECON 2113; MATH 2283)  
POLS 3242. Municipal Policy and Administration (3)  
POLS 3253. Government Fiscal Administration (3) (S) (RP: POLS 1010)  

Coastal Resources:  
BIOL 3660. Introduction to Marine Biology (3) (F,S,SS) (P/C: BIOL 2250, 2251)  
BIOL 3661. Introduction to Marine Biology Laboratory (1) (F,S) (C: BIOL 3660)  
GEOG 3002. Coastal Geography (3) (WI) (S) (P: GEOG 1200 or 3200 or consent of instructor)  
GEOL 1550. Oceanography (4) (S) (FC:SC)  
HIST 5520. Maritime History of the Western World Since 1815 (3)  
SOCI 3410. Introduction to Maritime Sociology (3) (FC:SO) (P: ANTH 1000 or SOCI 2110)  

Community Health:  
EHST 2110. Introduction to Environmental Health Science (3) (F,S)  
EHST 3600. Air Pollution (3) (F) (P: EHST 2110 or consent of instructor)  
EHST 5800. Solid and Hazardous Waste Management (3) (P: CHEM 1160, 1161)  
HLTH 3001. Principles of Community Health Education (2) (S)  
HLTH 3030. Health Behavior (3) (WI) (S) (P: PSYC 1000)
HPRO 4300. Survey of the Allied Health Professions (2)
Decision Science:
MIS 2223. Introduction to Computers (3) (F,S,SS)
MIS 3063. Introduction to Management Information Systems (3) (F,S,SS) (P: MIS 2223)
MIS 4103. Decision Support Systems (3) (F,S) (P: MIS 3063)
OMGT 3123. Operations and Supply Chain Management (3) (F,S,SS) (P: MATH 2228 or 2283; MIS 2223.
OMGT 3223. Business Decision Modeling (3) (F,S,SS) (P: Minimum grade of C in MIS 2223, MATH 1066 2119 or 2121 or 2171, 2283)
Economic Development:
ECON 3144. Intermediate Microeconomics (3) (F,S) (FC:SO) (P: ECON 2113)
ECON 3244. Intermediate Macroeconomics (3) (F,S) (FC:SO) (P: ECON 2133)
ECON 3353. Economics of Underdeveloped Countries (3) (FC:SO) (P: ECON 2133)
ECON 4020. Industrial Organization (3) (WI) (S) (FC:SO) (P: ECON 3144)
ECON 4850. Resource Economics (3) (FC:SO) (P: ECON 2133, 3144)
Environmental Resources:
BIOL 1060. Environmental Biology (4) (F,S,SS) (FC:SC)
ECON 4850. Resource Economics (3) (FC:SO) (P: ECON 2133, 3144)
GEOG 2300. Geography of Environmental Resources (3) (F)
GEOl 1700. Environmental Geology (4) (F,S) (FC:SC)
PHYS 1050. Physics and the Environment (4) (F,S,SS) (FC:SC)
POLS 3256. Environmental Politics (3) (F)
Historic Preservation and Design:
CMGT 2210, 2211. Construction and Civil Materials (3,0) (F,S) (P: Minimum overall GPA of 2.0; majors and minors only; P/C: MATH 1065 or 1066)
HIST 3205. History of American Urban Life (3)
HIST 5920. Techniques of Museum and Historic Site Development (3)
HIST 5985. Historic Preservation Planning (3)
IDSN 2700. Historic Interiors I: 3000 BC Through Mid-Nineteenth Century (3) (WI) (S)
IDSN 2750. Historic Interiors II: Late Nineteenth and Twentieth Centuries (3) (WI) (F)
IDSN 4750. Interior Design for Adaptive Reuse (3) (WI) (S) (P: IDSN 3600, 3700)
International Development:
ECON 3353. Economics of Underdeveloped Countries (3) (FC:SO) (P: ECON 2133)
ECON 4373. International Trade (3) (S) (FC:SO) (P: ECON 2133, 3144)
GEOG 2003. Geography of the Global Economy (3) (F,S) (FC:SO)
POLS 4360. Politics of Developing Areas (3) (FC:SO)
Land Use and Real Estate:
ANTH 4260. Cultural Ecology (3) (FC:SO) (P: ANTH 1000 or 2010 or 2200 or consent of instructor)
FINA 3554. Principles of Real Estate (3) (F,S) (P: ACCT 2401; ECON 2133)
FINA 4564. Real Estate Appraisal (3) (F) (P: FINA 3554)
POLS 3241. Urban Political Systems (2) (S)
SOCI 3225. Urban Sociology (3) (FC:SO) (P: SOCI 2110)
Personnel Management and Administration:
MGMT 3202. Fundamentals of Management (3) (F,S,SS) (P: ECON 2113)
MGMT 4342. Organizational Change and Development (3) (F) (P: MGMT 3202 or 3302)
MGMT 4402. Human Resource Management (3) (F,S) (P: MGMT 3202 or 3302)
POLS 3242. Municipal Policy and Administration (3) (RP: POLS 3241)
POLS 3252. Public Administration (3) (F) (FC:SO)

Recreation:
GEOG 2019. Geography of Recreation (3) (F) (FC:SO)
RCLS 2000. Introduction to Leisure Services (3) (F,S)
RCLS 2601. Leisure in Society (3) (FC:SO)
RCLS 3300. Outdoor Programming (3) (S) (P: Declared RCLS major or minor; RCLS 2000)

Societal Issues and Policies:
ANTH 2005. Environmental Anthropology (3) (S) (FC:SO)
SOCI 2110. Introduction to Sociology (3) (F,S,SS) (FC:SO)
SOCI 2111. Modern Social Problems (3) (F,S,SS) (FC:SO) (P: SOCI 2110)
SOCI 3225. Urban Sociology (3) (FC:SO) (P: SOCI 2110)
SOCI 3289. Community Organization (3) (S) (FC:SO) (P: SOCI 2110)
SOCI 4345. Racial and Cultural Minorities (3) (F) (FC:SO) (P: ANTH 1000 or SOCI 2110)
SOCI 4347. Social Inequality (3) (S) (FC:SO) (P: SOCI 2110)

6. Electives to complete degree requirements for graduation.

NOTE: Excluding foundations curriculum requirements, no one course may be used to fulfill two or more degree requirements.