Undergraduate Curriculum Committee (UCC)
Meeting Minutes
Thursday February 23, 2017
2:00 pm
Brewster B-104

Regular Members Present:
Jean-Luc Scemama
Karen Vail-Smith
Nancy Spalding
Michael Dingfelder
Gail Ratcliff
Mark Richardson
David Batts

Regular Members Excused:
Mark Johnson

Ex-Officio Members Present:
Josie Bowman
Patrick Rider
David Wilson-Okamura
Lori Flint
Rachelle Benavidez -Student Representative

Ex-Officio Members Excused:

IPAR, IPA Institutional Planning and Accreditation
Patricia Gregory
Karen Summey

Office of the Registrar:
Diane Coltraine

I. Call to Order

II. Curriculog Demonstration and Update
(Karen Traynor)

Forms are available on Share Point. Committee members are asked to review the forms and share any feedback by March 15 with Karen Traynor.

III. College of Education Interdisciplinary Professions
Department of Interdisciplinary Professions
(Lori Flint)

1. Discontinuation of Existing Degrees: Business Education, BSBE; Business and Marketing Education, BSBE; Information Technologies, BSBE

Discussion/Revisions:

a. Memoranda of Request: Clearly stated plan. The memo does state they will work with students individually if they do not complete the program.
b. Marked Catalog Copy: Information about bachelor degree should be deleted from the catalog.

**Action:** Approved as amended.

### IV. College of Health and Human Performance
Department of Aerospace Studies (US Air Force ROTC)  
(Matthew Carrowan, Susan McGhee)

1. **Revision of Existing Course-List Co-requisites:** AERO 1100, 2200, 2202, 3300, 3302, 4400, 4402

   **Discussion/Revisions:** Reviewed the curriculum program and requested removal of prerequisite from course description to allow for flexibility.

   **Action:** Approved.

### V. Thomas Harriot College of Arts and Sciences
Department of Philosophy and Religious Studies  
(John Collins)

1. **Proposal of a New Concentration:** Pre-law

   **Discussion/Revisions:** Optional pre-law concentration does not require any additional resources. The intent of the proposed concentration is to make pre-law more interdisciplinary.

   Discussed feedback from Mark Johnson about including a course on persuasive speaking and writing. Did talk to political science and sociology about their Pre-law program. Encouraged to discuss the plans with the History department since they will be presenting a pre-law concentration also.

   **Action:** Approved.

### VI. Thomas Harriot College of Arts and Sciences
Dept. of Geography, Planning and Environment  
(Paul Gares)

1. **Revision of an Existing Course:** ATMO 1300

2. **Revision of an Existing Degree:** Applied Atmospheric Science, BS

   **Discussion/Revisions:** While reviewing the foundations curriculum changes the faculty identified a need to make sure that a lab was included. Should include the rationale with why the changes are being proposed in the memo. Proposed change to ATMO 1300 will have the credit hour decreased from 4 s.h. to 3 s.h. Some assignments will be removed from the course to facilitate this change. Clarify with faculty in the department if this is how the change in hours and content will be adjusted. After checking with the faculty that prepared the course proposal and if there is agreement with suggestions there is no need to re-appear. If there is a bigger change the packet needs to be reviewed again. The committee requested that the presenters submit a course proposal for GEOG 1300 since the courses are cross-listed.

   In the memo add content from the statement of justification. The course descriptions should match what is in the catalog. In the topics section of the course proposal remove the chapters, page numbers and exercises. In grading scale make sure there are no gaps—add 0.9.
Action: Approved as amended.

3. **Changes in Foundation Curriculum:**

   **Discussion/Revisions:** Did not present the redistribution of foundations hours for Atmospheric Science degree in October 2016 and therefore presented the changes in this package. The changes involve moving 10 hours of physics courses to the cognates.

   **Action:** Approved Foundations Curriculum changes.

VII. **College of Fine Arts and Communication**  
School of Music  
(Rachel Copeland)

1. **Discontinuation of Existing Concentrations:** BM Organ Performance, BM Piano Pedagogy  
2. **Revision of an Existing Course:** MUSC 3217  
3. **Revision of an Existing Course Prerequisite:** MUSC 1008  
4. **Revision of Existing Degrees:** Music, BM; Music Education, BM

   **Discussion/Revisions:** Proposed changes could occur by memo and did not need course proposals. MUSC 3271 catalog description reviewed by D. Coltraine and discussed by the committee. Should add second parenthesis in the course description. Need to add grading scale to the course proposal.

   **Action:** Approved as amended.

VIII. **College of Education**  
Elementary Education and Middle Grades Education  
(Kristen Cuthrell, Vivian Covington, Mark L'Esperance)

1. **Proposal of a New Course:** ELEM 4400  
2. **Revision of Existing Courses:** ELEM 3600, 4325, 4500  
3. **Revision of an Existing Degree:** Elementary Education, BS

   **Discussion/Revisions:** Reviewed memo and changes requested were based on performance assessment with low pass rates on math testing (66%). The change includes adding math content, assessment and evaluation. The presenters were encouraged to contact the Foundation Curriculum about changes in foundation credit. The department did meet with HLTH and KINE to discuss the course changes and some possible solutions. There is a sense of urgency in having this packet approved due to low test scores. Did communicate notification of need for more math sections.

   **On all course proposals:** Delete the course description from section 8 of course proposal, add the date to the course proposals and remove the matching of course objectives listed with the outcomes.

   **ELEM 3600:** Course description does not match what is in the catalog. Need to make change to title—some words are missing. Method of delivery was discussed with no changes made.

   **ELEM 4325:** Discussed the number (19) pre-requisites listed in the course description. No changes made.
ELEM 4400: No changes needed.

ELEM 4500: In outcomes make sure the verb tenses are the same.

Notification of affected units: Due to the number of pages presented and the difficulty reading it was suggested that a clearer method to produce the documents would be helpful.

Action: Approved as amended. Abstention by: Patrick Rider and Karen Van Smith (included in minutes per request of committee members).

IX. Thomas Harriot College of Arts and Sciences
Department of Biology
(Jean-Luc Scemama)

1. Revision of an Existing Degree: Biology, BS

Discussion/Revisions: No specific comments

Action: Approved.

XII. Minutes February 23, 2017: Approved as posted.

XIII. Meeting adjourned at 4:35 pm. Next meeting March 23, 2017.

Minutes submitted by: J. Bowman

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<th>Curricular Actions Reviewed: 2/23/2017</th>
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New bachelor’s degrees (Phase II - development)  
New bachelor’s degrees (Phase III – curriculum approval); consolidations  
New minors  2  
Prefix Revision of an Entire Course List  
Renumbered courses (same or different level)  3  
Revised courses (e.g., title, description, content, prereq., prefix)  13  54  
Revised degrees (e.g., admissions, core/concentration req., dept. text)  5  106  
Revised certificates  
Revised minors  11  
Unbanked courses  2

http://catalog.ecu.edu/preview_entity.php?catoid=10&ent_oid=890&returnto=710

Department of Interdisciplinary Professions

J. Scott Glass, Chair, 213 Ragsdale Hall

The vision of the Department of Interdisciplinary Professions is to be recognized for the strength of our programs, expertise of our faculty, and quality of our graduates in our quest to meet the changing needs of the global community. The mission of the Department is to prepare and develop professionals in workforce preparedness education, information technologies, school media coordination, and librarianship. The Department offers undergraduate programs of study in business education, business and marketing education, and information processing. Minors are offered minors in information processing and distribution technology: merchandising.

The Department may accept up to 30 s.h. of lower level (numbered 1000-2999 at ECU) technical credit from a community college or technical or junior college toward some of its BS degree options. Transfer students must meet the requirements of the degree option they elect.

ECU is a member of the National Association for Business Teacher Education (NABTE).

Programs

Bachelor’s
- Business and Marketing Education, BSBE
- Business Education, BSBE
- Information Technologies, BSBE

Minor

- Distribution Technology: Merchandising Minor
- Information Processing Minor

http://catalog.ecu.edu/preview_program.php?catoid=10&poid=2369

**Business and Marketing Education, BSBE**

**Note:** As of March 2, 2016, East Carolina University will no longer admit students to this program.

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

1. Foundations curriculum and special requirements for certification including those listed below—42 s.h.

   (For information about courses that carry foundations curriculum credit see *Liberal Arts Foundations Curriculum*)

   - ART 1910 – Art Appreciation or
   - MUSC 2208 – Music Appreciation

   - ECON 2113 – Principles of Microeconomics

   - HIST 1050 – American History to 1877 or
   - HIST 1051 – American History Since 1877

   - MATH 1065 – College Algebra or
   - MATH 1066 – Applied Mathematics for Decision Making

   - PSYC 1000 – Introductory Psychology
   - PSYC 3206 – Developmental Psychology
   - Choose a literature course (FC:HU)
   - Choose a speech course (FC:FA)

2. Professional studies—24 s.h.

   - BITE 2123 – Early Experiences for the Prospective Teacher
   - BITE 4324 – Internship in Career and Technical Education
   - BITE 4325 – Internship Seminar: Issues in Career and Technical Education
   - EDUC 3002 – Introduction to Diversity
   - EDUC 3200 – Foundations of American Education

   - EDUC 4400 – Foundations of School Learning, Motivation, and Assessment or
   - PSYC 4305 – Educational Psychology

   - READ 3990 – Teaching Reading in the Content Areas in the Secondary School
   - SPED 4010 – Effective Instruction in Inclusive Classrooms
3. Common core – 51 s.h.

- BITE 2212 – Basic Programming for Business Applications
- BITE 2311 – Financial Information Systems I
- BITE 2500 – Electronic Information Processing II
- BITE 3200 – Distribution Technology I: Merchandising
- BITE 3220 – Business Communications
- BITE 3228 – Administrative Management
- BITE 3301 – Distribution Technology II: Promotion
- BITE 3302 – Distribution Technology III: Selling
- BITE 3311 – Financial Information Systems II
- BITE 4200 – Microcomputer Business Applications
- BITE 4323 – Methods of Teaching Career and Technical Education
- BITE 4390 – Consumer Financial Management
- BITE 4400 – Teaching and Administration of Career and Technical Education
- BITE 4500 – Information Processing Systems Design
- BITE 4700 – Web Site Design and Maintenance
- FINA 2244 – Legal Environment of Business
- MATH 2228 – Elementary Statistical Methods I or
- MATH 2283 – Statistics for Business

4. Academic concentration – 18 s.h.

(Scene Academic Concentration. A maximum of 6 s.h. may be counted toward foundations curriculum requirements.) Business information technologies concentration recommended

5. Electives to complete requirements for graduation.

http://catalog.ecu.edu/preview_program.php?catoid=10&poid=2368

Business Education, BSBE

Note: As of March 2, 2016, East Carolina University will no longer admit students to this program. See Licensure. Minimum degree requirement is 126 s.h. of credit as follows:

1. Foundations curriculum and special requirements for certification including those listed below – 42 s.h.

(Scene for information about courses that carry foundations curriculum credit see Liberal Arts Foundations Curriculum)

- ART 1910 – Art Appreciation or
- MUSC 2208 – Music Appreciation
- ECON 2113 – Principles of Microeconomics
- HIST 1050 – American History to 1877 or
- HIST 1051 – American History Since 1877
- MATH 1065 – College Algebra or
- MATH 1066 – Applied Mathematics for Decision Making
- PSYC 1000 – Introductory Psychology
- PSYC 3206 – Developmental Psychology
- Choose a literature course (FC:HU)
- Choose a speech course (FC:FA)

2. Professional studies – 24 s.h.
- BITE 2123 – Early Experiences for the Prospective Teacher
- BITE 4324 – Internship in Career and Technical Education
- BITE 4325 – Internship Seminar: Issues in Career and Technical Education
- EDUC 3002 – Introduction to Diversity
- EDUC 3200 – Foundations of American Education
- EDUC 4400 – Foundations of School Learning, Motivation, and Assessment or
- PSYC 4305 – Educational Psychology
- READ 3990 – Teaching Reading in the Content Areas in the Secondary School
- SPED 4010 – Effective Instruction in Inclusive Classrooms

3. Common core – 51 s.h.
- BITE 2212 – Basic Programming for Business Applications
- BITE 2311 – Financial Information Systems I
- BITE 2500 – Electronic Information Processing II
- BITE 3200 – Distribution Technology I: Merchandising
- BITE 3220 – Business Communications
- BITE 3228 – Administrative Management
- BITE 3301 – Distribution Technology II: Promotion
- BITE 3302 – Distribution Technology III: Selling
- BITE 3311 – Financial Information Systems II
- BITE 4200 – Microcomputer Business Applications
- BITE 4323 – Methods of Teaching Career and Technical Education
- BITE 4390 – Consumer Financial Management
- BITE 4400 – Teaching and Administration of Career and Technical Education
- BITE 4500 – Information Processing Systems Design
- BITE 4700 – Web Site Design and Maintenance
- FINA 2244 – Legal Environment of Business
- MATH 2228 – Elementary Statistical Methods I or
- MATH 2283 – Statistics for Business

4. Academic concentration – 18 s.h.

(See Academic Concentration. A maximum of 6 s.h. may be counted toward foundations curriculum requirements.) Business information technologies concentration recommended

5. Electives to complete requirements for graduation.

http://catalog.ecu.edu/preview_program.php?catoid=10&poid=2370
Information Technologies, BSBE

Note: As of March 2, 2016, East Carolina University will no longer admit students to this program. Minimum degree requirement is 127 s.h. of credit as follows:

1. Foundations curriculum requirements including those listed below—42 s.h.

(For information about courses that carry foundations curriculum credit see Liberal Arts Foundations Curriculum)

- ART 1910 – Art Appreciation or
- MUSC 2208 – Music Appreciation
- ECON 2113 – Principles of Microeconomics
- HIST 1050 – American History to 1877 or
- HIST 1051 – American History Since 1877
- MATH 1065 – College Algebra or
- MATH 1066 – Applied Mathematics for Decision Making
- PSYC 1000 – Introductory Psychology
- Choose a literature course (FC:HU)
- Choose a speech course (FC:FA)

2. Core—76 s.h.

- BITE 1500 – Electronic Information Processing I
- BITE 2112 – Introduction to Information Processing Technology
- BITE 2212 – Basic Programming for Business Applications
- BITE 2311 – Financial Information Systems I
- BITE 2500 – Electronic Information Processing II
- BITE 3200 – Distribution Technology I: Merchandising
- BITE 3220 – Business Communications
- BITE 3228 – Administrative Management
- BITE 3291 – Internship: Supervised Work Experience *
- BITE 3292 – Internship: Supervised Work Experience *
- BITE 3293 – Internship: Supervised Work Experience *
- BITE 3294 – Internship: Supervised Work Experience *
- BITE 3301 – Distribution Technology II: Promotion
- BITE 3311 – Financial Information Systems II
- BITE 3500 – Electronic Information Processing III
- BITE 4100 – Introduction to Virtual Environments in Business and Information Technology Education
- BITE 4200 – Microcomputer Business Applications
- BITE 4390 – Consumer Financial Management
- BITE 4500 – Information Processing Systems Design or
- MIS 3063 – Introduction to Management Information Systems
- BITE 4700 - Web Site Design and Maintenance
- BITE 5200 - Microcomputer Business Graphics Applications or
- FINA 2244 - Legal Environment of Business
- MATH 2228 - Elementary Statistical Methods I or
- MATH 2283 - Statistics for Business
- PSYC 3221 - Social Psychology or
- PSYC 3241 - Personnel and Industrial Psychology
- Choose 9 s.h. major electives above 2999

**Note:**

* Students who have met work experience requirement should take 4 s.h. of electives in the major.

3. General electives to complete requirements for graduation.

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**College of Education**

*B. Grant Hayes, Professor and Dean, 154 Speight Building*
*Vivian W. Mott, Interim Associate Dean for Administration and Faculty Excellence, 154 Speight Building*
*Alana M. Zambone, Interim Associate Dean for Research, 102 Speight Building*
*Vivian Martin Covington, Executive Director for Undergraduate Affairs and Educator Preparation, 105 Speight Building*
*Ellen Dobson, Interim Director of Assessment, Accreditation, and Data Management, 120 Speight Building*
*Sherrie G. Rogers, Director of Business Operations, 154 Speight Building*

The mission of the College of Education is the preparation of professional educators and allied practitioners, including professionals in business information systems, counseling, instructional technology, and librarianship. Significant to this mission is a strong commitment to three important, related areas, all of which are realized through partnerships and other endeavors: the encouragement and nurturing of professional growth for educators and allied practitioners at all levels and in all areas of the educational endeavor, a continuing emphasis on and support for scholarship and research/creative activity, and service in all areas of professional education. Critical to such commitment is the promotion of effective teaching, staff participation in the improvement of schools; and, in concert with other state agencies, the development and creation of educational policy for North Carolina.

The College of Education offers baccalaureate degree programs through the Departments of Elementary and Middle Grades Education; Interdisciplinary Professions; Literacy Studies, English Education and History Education; Mathematics, Science and Instructional Technology Education; and Special Education, Foundations
and Research. All teacher education programs are accredited by the National Council for the Accreditation of Teacher Education (NCATE) and the North Carolina Department of Public Instruction.

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AERO 1101 - Leadership Lab

1 F

2 lab and 2 physical fitness hours per week. C: AERO 1100. Training in military drill and ceremonies. Individual, element, and flight activities. Introduction to US Air Force customs and courtesies. Participation in Air Force physical fitness program and physical fitness tests.

AERO 2201 - Leadership Lab

1 F

2 lab and 2 physical fitness hours per week. P: AERO 1103; C: AERO 2200. Advanced work and studies in subjects covered in AERO 1103. Emphasis on development of personal responsibility, military proficiency, and leadership skills. Participation in Air Force physical fitness program and physical fitness tests.

AERO 2203 - Leadership Lab

1 S

2 lab hours and 2 physical fitness hours per week. P: AERO 2201; C: AERO 2202. Continued studies of environment of US Air Force officer and other subjects related to AERO 2201. Emphasis on development of sense of responsibility, operation of the cadet corps, and leadership skills in preparation for Field Training Participation in and fulfillment of US Air Force physical fitness requirements.

AERO 3301 - Leadership Lab

1 F

2 lab and 2 physical fitness hours per week. C: AERO 3300. Leadership and management theory covered in AERO 3300 through practical application. Corps training policy and directives. Augments military drill and ceremony skills. Participation in Air Force physical fitness program and physical fitness tests.

AERO 3303 - Leadership Lab

1 S

2 lab and 2 physical fitness hours per week. P: AERO 3301; C: AERO 3302. Advanced leadership and management experience. Emphasis on practical application of human relations in dealing with superiors, peers, and subordinates. Participation in and fulfillment of US Air Force physical fitness requirements.

AERO 4401 - Leadership Lab
1 F

2 lab and 2 physical fitness hours per week. P: AERO 3302; C: AERO 4400. Education, training and personal guidance in junior officer duties and responsibilities. Military drill and ceremony skills and experience in leadership. Participation in Air Force physical fitness program and physical fitness tests.

AERO 4403 - Leadership Lab

1 S

2 lab and 2 physical fitness hours per week. P: AERO 4401; C: AERO 4402. Continuation of AERO 4401. Further education and training in junior officer duties and responsibilities. Emphasis on practical leadership and management application in realistic environment and on preparation for and transition to active duty.

http://catalog.ecu.edu/preview_program.php?catoid=10&poid=2337

Philosophy, BA

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

1. Foundations curriculum requirements – 42 40 s.h.

(For information about courses that carry foundations curriculum credit see Liberal Arts Foundations Curriculum.)

2. Demonstrated foreign language proficiency through level 1004 - 12 s.h.

(For information about the foreign language requirement see Additional Requirements for BA Degree and Placement Testing, Foreign Language.)

3. Core - 30 s.h.

Choose a minimum of 12 s.h. of PHIL above 2999.

The department encourages majors to enroll in junior-senior courses as soon as they are eligible.

4. Pre-law concentration - 21 s.h
  (optional)
• PHIL 1180 - Introduction to Critical Reasoning or
• PHIL 1500 - Introduction to Logic

• PHIL 1175 - Introduction to Ethics or
• PHIL 1176 - Introduction to Social and Political Philosophy or
• PHIL 2275 - Professional Ethics

• PHIL 2282 - Philosophy of Law

• PHIL 4270 - Ethics or
• PHIL 4276 - Social and Political Philosophy

Choose 9 s.h. from the following:
• CLAS 1300 - Latin and Greek for Vocabulary Building
• HIST 3011 - Constitutional History of the United States Since 1888
• POLS 3204 - The American Judiciary
• POLS 3223 - Constitutional Powers
• POLS 3224 - Civil Liberties
• POLS 4175 - Legal Negotiation and Analysis
• SOCI 4322 - Law and Social Change
• SOCI 4320 - Sociology of Law

Note: Pre-law concentration philosophy (PHIL) courses may also count toward the required core courses.

4. 5. Minor and electives to complete requirements for graduation.

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ATMO 1300 - Weather and Climate

4 3 F, S, SS FC: SC

Same as GEOG 1300

Introductory survey of meteorology including weather and climate principles, processes, and patterns, at a variety of scales from local to global.

GEOG 1300 - Weather and Climate

4 3 F, S, SS FC: SC

Same as ATMO 1300

Introductory survey of meteorology including weather and climate principles, processes, and patterns, at a variety of scales from local to global.
Applied Atmospheric Science, BS

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

1. **Foundations curriculum requirements including the following** - **42 40 s.h.**

   (For information about courses that carry foundations curriculum credit see *Liberal Arts Foundations Curriculum.*)

   - MATH 1065 - College Algebra
   - PHYS 1251 - General Physics Laboratory
   - PHYS 1261 - General Physics Laboratory
   - PHYS 2350 - University Physics
   - PHYS 2360 - University Physics

2. **Core** - **38 37 s.h.**

   - ATMO 1300 - Weather and Climate
   - ATMO 2510 - Physical Meteorology
   - ATMO 3230 - Global Climates
   - ATMO 3520 - Dynamic Meteorology
   - ATMO 3550 - Principles of Synoptic Meteorology
   - ATMO 4510 - Meteorological Instruments and Observations
   - ATMO 4525 - Dynamic Meteorology II
   - ATMO 4550 - Applied Synoptic Meteorology: Analyses and Forecasting
   - ATMO 4580 - Radar and Satellite Meteorology
   - GEOG 2250 - Earth Surface Systems
   - GEOG 2400 - Spatial Data Analysis
   - GEOG 2410 - Fundamentals of GIS
   - GEOG 4999 - Geography Professional Seminar

3. **Math e Cognates** - **18-20 28-30* s.h.**

   - MATH 1083 - Introduction to Functions or
   - MATH 1085 - Pre-Calculus Mathematics
• MATH 2171 - Calculus I
• MATH 2172 - Calculus II
• MATH 2173 - Calculus III
• MATH 4331 - Introduction to Ordinary Differential Equations
• PHYS 1251 - General Physics Laboratory*
• PHYS 1261 - General Physics Laboratory*
• PHYS 2350 - University Physics*
• PHYS 2360 - University Physics*

*Note: May count 7 s.h. (at least one lab) toward the natural science general education requirement.

4. Atmospheric science electives - 6 s.h.

(Choose from the following courses.)

• ATMO 4520 - Boundary Layer Meteorology
• ATMO 4530 - Micrometeorology
• ATMO 4540 - Coastal Storms
• ATMO 4590 - Tropical Meteorology
• CHEM 1150 - General Chemistry I
• CHEM 1151 - General Chemistry Laboratory I

5. Geography electives - 6 s.h.

(Choose from the following courses.)

• GEOG 2350 - Climate Change: Science and Society
• GEOG 3220 - Soil Properties, Surveys, and Applications
• GEOG 3250 - Environmental Hazards
• GEOG 4210 - Fluvial and Hydrological Processes
• GEOG 4220 - Coastal Geography
• GEOG 4230 - Earth Surface Processes
• GEOG 4270 - Water Resources Management and Planning
• GEOG 4801 - Geographic Internship
• GEOG 4802 - Geographic Internship
• GEOG 4803 - Geographic Internship

6. Geospatial technologies electives - 6 s.h.

(Choose from the following courses.)

• GEOG 3420 - Remote Sensing of the Environment I
• GEOG 3430 - Geographic Information Systems I
• GEOG 3450 - Introduction to the Global Positioning System
• GEOG 3460 - GIS Applications Programming
• GEOG 4150 - Advanced Spatial Analysis
• GEOG 4410 - Advanced Cartographic Design and Production
• GEOG 4420 - Remote Sensing II
• GEOG 4430 - Geographic Information Systems II
• GEOG 4440 - Coastal Applications of GIS
• GEOG 4450 - GIScience, Society and Technology
• GEOG 4460 - Digital Terrain Analysis

7. General electives to complete requirements for graduation.

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Courses for Non-Music Majors

MUSC 1008 - Music Theory for Non-music Majors

3 FC:FA

Not open to MUSC majors. P: Ability to read music or consent of instructor. Various elements of music theory. Notation, intervals, scales, rhythm, harmony, and form.

Introduction to elements of music theory, including notation, intervals, scales, rhythm, and form.

Music Education

MUSC 3217 - Beginning Instruction in Instrumental Music

2 F

P: Completion of lower-level competencies in music education; acceptance into music education degree program; MUSC 2123. Additional prerequisites: MUSC 1415, MUSC 2315 or MUSC 1435 (for wind or percussion major instrument). Additional prerequisites: MUSC 1415, MUSC 2315 or MUSC 1435 or MUSC 1455 (for string and keyboard major instrument). Criteria for selection and utilization of music and materials suitable for elementary school children. Role of beginning instrumental music in schools and its relationship to total school program.

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SCHOOL OF MUSIC

Christopher Ullfors, Director, A-118 A. J. Fletcher Music Center

Rachel Copeland, Interim Associate Director, A-119 A. J. Fletcher Music Center
Kerry Carlin, Chair, Keyboard Music, A-374 A. J. Fletcher Music Center

Thomas McCaslin, Elliot Frank, Chair, Instrumental Music, A-369 309 A. J. Fletcher Music Center
Admission

Prospective music majors and minors must be admitted both to the university and to the School of Music. Admission to the university does not guarantee admission to the School of Music. Admission to the School of Music is determined through a competitive audition process consisting of an acceptable personal or recorded performance and an evaluation of theory and aural skills. A satisfactory audition is required of all entering freshmen, transfer students, and students being readmitted. For detailed information, students should contact the Associate Director for Administrative Support of the School of Music.

Performance Medium

Each music major or minor is required to have a major performance medium. The medium may be chosen in any of the following areas: piano, organ, voice, strings, woodwind, brass, or percussion. Applied lessons in the chosen medium are required throughout the four-year program of study. Applied lessons may be repeated for credit. Minor applied students receive one half-hour lesson per week. Major applied students receive one hour lesson per week. Number of credit hours for applied lessons correspond with increased jury expectation as defined by course syllabi. Specific audition guidelines are listed in the materials for application to the School of Music. Basic entrance requirements in the major performance media are as follows:

Voice: An acceptable voice and the ability to sing with accurate pitch and rhythm.

Piano: The ability to perform acceptably major and minor scales and arpeggios and compositions representative of piano literature from three of the four style periods (baroque, classic, romantic, contemporary).

Other Instruments: A fundamental knowledge of the instrument, including an acceptable method of producing tone; awareness of intonation problems; accurate rhythmic feeling; some knowledge of solo literature available for the instrument; the ability to play major, minor, and chromatic scales with the proper fingering.

A student whose performance proficiency level is slightly below the minimum for entering freshmen may be admitted on probation in a major applied area. The student may take freshman music courses for credit and preparatory work in a major applied area for no credit for a maximum of one semester, as determined by the faculty in the major area.

Curricula

Placement Examinations

Transfer students are given placement tests in basic music knowledge at the time of their audition to determine their appropriate levels of study in music theory and history courses.

Transfer students are given jury examinations in their major applied areas at the end of the first semester to establish their appropriate proficiency levels.

General Recital Attendance Requirement for All Majors

Each music major is required to attend at least 75 percent of the total number of general recitals offered during his or her enrollment at East Carolina University. (Music education students will be exempted during the semester enrolled in M USC 4325.)

Piano Proficiency for All Majors

Music majors are required to complete satisfactorily the group piano sequence indicated in their concentrations or to demonstrate a comparable level of accomplishment.
Students should enroll in group piano each semester until the sequence is completed. Any student interrupting the sequence (either by dropping or by not enrolling) must retake the placement audition before enrolling in any subsequent piano course.

**Applied and Core Music Regulations for Music Majors and Minors**

A minimum grade of C (2.0) in applied lessons on a student’s major instrument will qualify as credit in the applied major guideline. The first grade lower than C (2.0) must be raised the following semester according to the procedures given in the undergraduate catalog. A student will be disqualified as a music major or music minor the second time that he or she receives a grade lower than C in applied lessons on the major instrument.

A minimum grade of C (2.0) in **core the following** MUSC courses (MUSC 1105, 1115 MUSC 1156, MUSC 1166, MUSC 1176, MUSC 1186, MUSC 1406, MUSC 2156, MUSC 2166, MUSC 2176, MUSC 2186, MUSC 2248, MUSC 2406, MUSC 2416, MUSC 3156, MUSC 3166, MUSC 3176) is required to receive credit toward the music major. A student will be disqualified as a music major or music minor for at least one semester the second time that he or she receives a grade lower than C (2.0) in any of these **core** MUSC course as listed above. Classes. A student may request consideration for readmission through the School of Music administration. Specific requirements for consideration will be determined by selected faculty and administration of the School of Music in consultation with the student no later than the second week of the fall or spring semester enrolled. If a student is reinstated, he or she will have one attempt to earn a grade of at least C (2.0) in the course(s) for which he or she was disqualified. Failure to do so will result in disqualification as a music major, necessitating the above procedure for readmission.

If a student is reinstated, he or she will have one attempt to earn a grade of at least C (2.0) in the course(s) for which he or she was disqualified. Failure to do so will result in disqualification as a music major, necessitating the above procedure for readmission.

To be admitted to upper division courses in all degree programs, students must pass a qualifying exam as specified by the School of Music faculty.

**Bachelor of Music Degrees**

The School of Music offers the BM in music education and the BM in music. Concentration areas for the BM in music include: music therapy, performance (jazz studies [instrumental or voice], organ, piano, piano pedagogy, sacred music [organ or voice], strings, voice, winds or percussion) and music theory-composition (theory or composition). For admission to upper level music education degree and music therapy and performance concentrations, a student must have a minimum cumulative 2.5 GPA in music courses at the end of the sophomore year. For admission to upper level theory-composition concentrations, a student must have a minimum cumulative 3.0 GPA in music courses at the end of the sophomore year.

Music, BM

The bachelor of music in music degree has three concentrations - music therapy, music performance, and music theory-composition.

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

1. Foundations curriculum requirements - 42 s.h.

(For information about courses that carry foundations curriculum credit see Liberal Arts Foundations Curriculum.)

a. Music therapy concentration

Required:

- BIOL 1050 - General Biology
- BIOL 1051 - General Biology Laboratory

Recommended:

- ANTH 1000 - Introduction to Anthropology
- BIOL 2130 - Survey of Human Physiology and Anatomy
- PSYC 1000 - Introductory Psychology
- PSYC 2201 - Psychology of Childhood or
- PSYC 3206 - Developmental Psychology
- SOCI 2110 - Introduction to Sociology

b. Music performance concentration (sacred music)

Recommended:

- RELI 2695 - Introduction to the Old Testament
- RELI 2696 - Introduction to the New Testament

c. Music performance concentration (voice performance)

Recommended:

- DNCE 1011 - Ballet I or
- DNCE 1013 - Jazz Dance I
- THEA 1010 - Introduction to Acting I

d. Music theory-composition concentration

**Recommended:**

- PHYS 1050 - Physics and the Environment
- PHYS 1090 - Physics of Sound
- PHYS 1091 - Physics of Sound Laboratory

2. Common core - 30 s.h.

- MUSC 1156 - Basic Musicianship
- MUSC 1166 - Basic Musicianship
- MUSC 1176 - Basic Musicianship Laboratory
- MUSC 1186 - Basic Musicianship Laboratory
- MUSC 1406 - Music History and Literature
- MUSC 2406 - Music History and Literature
- MUSC 2156 - Basic Musicianship
- MUSC 2166 - Basic Musicianship
- MUSC 2176 - Basic Musicianship Laboratory
- MUSC 2186 - Basic Musicianship Laboratory
- MUSC 2248 - Music of the World's Peoples
- MUSC 2416 - Music History and Literature
- MUSC 3156 - Conducting
- MUSC 3166 - Conducting
- MUSC 3176 - Basic Musicianship V

3. Concentrations - 56 s.h.

(Choose one.)

a. Music therapy concentration

This curriculum has been approved by the American Music Therapy Association and completion confers eligibility to take the national certification examination given by the Certification Board for Music Therapists.

**Core - 22 s.h.**

- MUSC 2277 - Orientation to Therapy
- MUSC 2287 - Orientation to Therapy Practicum
- MUSC 3257 - Music Therapy I: Introduction to Music in Therapy
- MUSC 3267 - Music Therapy II: The Influence of Music on Behavior
- MUSC 3357 - Music Therapy Practicum
- MUSC 3367 - Music Therapy Practicum II
- MUSC 4277 - Music for Group Activities
- MUSC 4287 - Music for Group Activities Practicum
- MUSC 5257 - Psychological Foundations of Music
- MUSC 5267 - Psychological Foundations of Music
- MUSC 5287 - Psychological Foundations of Music Practicum
- MUSC 5297 - Music Therapy Practicum III
- MUSC 5997 - Clinical Internship

Professional studies - 5 s.h.

- PSYC 3375 - Abnormal Psychology
- SPED 2000 - Introduction to Exceptional Children

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 the 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. 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.

Note:

Approval of student’s major applied instructor and ensemble directors is required for ensemble registration.

Applied music - 22 s.h.

(guitar, keyboard, percussion, strings or wind, voice)

Applied major - 14 s.h.

- No more than 6 semesters of 1000-level applied and 3 semesters of 3000-level applied
- Present a half senior recital

Applied minor - 8 s.h.

A student who is exempt from any applied minor courses specified must take other applied minor courses to complete the total required hours.
Major instrument: guitar

- MUSC 1105 - Beginning Group Piano
- MUSC 1115 - Beginning Group Piano
- MUSC 1205 - Beginning Voice Group
- MUSC 1215 - Beginning Voice Group
- MUSC 2105 - Intermediate Group Piano
- MUSC 2115 - Intermediate Group Piano
- Choose 2 s.h. minor applied elective

Major instrument: keyboard

- MUSC 1205 - Beginning Voice Group
- MUSC 1215 - Beginning Voice Group
- MUSC 3105 - Functional Guitar Class
- MUSC 3115 - Functional Guitar Class
- Choose 4 s.h. minor applied electives

Major instrument: percussion

- MUSC 1105 - Beginning Group Piano
- MUSC 1115 - Beginning Group Piano
- MUSC 1205 - Beginning Voice Group
- MUSC 1215 - Beginning Voice Group
- MUSC 2105 - Intermediate Group Piano
- MUSC 2115 - Intermediate Group Piano
- MUSC 3105 - Functional Guitar Class
- Choose 1 s.h. minor applied elective

Major instrument: strings or wind

- MUSC 1105 - Beginning Group Piano
- MUSC 1115 - Beginning Group Piano
- MUSC 1205 - Beginning Voice Group
- MUSC 1215 - Beginning Voice Group
- MUSC 2105 - Intermediate Group Piano
- MUSC 2115 - Intermediate Group Piano
- MUSC 3105 - Functional Guitar Class
- Choose 1 s.h. minor applied elective

Major instrument: voice

- MUSC 1105 - Beginning Group Piano
- MUSC 1115 - Beginning Group Piano
- MUSC 2105 - Intermediate Group Piano
- MUSC 2115 - Intermediate Group Piano
- MUSC 3105 - Functional Guitar Class
- MUSC 3115 - Functional Guitar Class
• Choose 2 s.h. minor applied elective

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b. Music performance concentration

**Jazz studies, instrumental**

Applied major - 20 s.h.

• 8 s.h. applied major (traditional)
• 12 s.h. applied jazz major
• Present a half senior recital

Applied minor - 4 s.h.

• MUSC 1105 - Beginning Group Piano
• MUSC 1115 - Beginning Group Piano
• MUSC 2105 - Intermediate Group Piano
• MUSC 2115 - Intermediate Group Piano

Jazz studies - 17 s.h.

• MUSC 2095 - Jazz Keyboard Harmony
• MUSC 2096 - Jazz Keyboard Harmony
• MUSC 2195 - Jazz Improvisation
• MUSC 2196 - Advanced Jazz Improvisation
• MUSC 2258 - History of Jazz Music
• MUSC 2295 - Jazz Theory and Arranging
• MUSC 2296 - Jazz Theory and Arranging
• MUSC 4195 - Jazz Seminar

Pedagogy - 5 s.h.

• MUSC 2280 - Introduction to Music Technology
• MUSC 4657 - Directed Study in Instrumental Pedagogy for Brass, Percussion, Strings, or Woodwinds

Performance groups - 10 s.h.

Minimum of 2 semesters selected from:

• MUSC 1706 - Marching Band Field Experience
• MUSC 1715 - Concert Band
• MUSC 1735 - Wind Ensemble
• MUSC 1745 - Symphony Orchestra
- MUSC 1765 - Symphonic Band

Note:

Approval of student’s major applied instructor and ensemble directors is required for ensemble registration.

Choose 8 s.h. from the following:

- MUSC 1775 - Jazz Ensemble
- MUSC 1855 - Jazz Chamber Music

Note:

Approval of student’s major applied instructor and ensemble directors is required for ensemble registration.

Jazz studies, vocal

Applied major - 17 s.h.

- 6 s.h. applied major (traditional)
- 11 s.h. applied jazz major
- Present a half senior recital

Applied minor - 4 s.h.

- MUSC 1105 - Beginning Group Piano
- MUSC 1115 - Beginning Group Piano
- MUSC 2105 - Intermediate Group Piano
- MUSC 2115 - Intermediate Group Piano

Jazz studies - 17 s.h.

- MUSC 2095 - Jazz Keyboard Harmony
- MUSC 2096 - Jazz Keyboard Harmony
- MUSC 2195 - Jazz Improvisation
- MUSC 2196 - Advanced Jazz Improvisation
- MUSC 2258 - History of Jazz Music
- MUSC 2295 - Jazz Theory and Arranging
- MUSC 2296 - Jazz Theory and Arranging
- MUSC 4195 - Jazz Seminar

Pedagogy - 6 s.h.
- MUSC 1627 - Italian and English Lyric Diction for Singers
- MUSC 2280 - Introduction to Music Technology
- MUSC 3637 - Voice Pedagogy

Performance groups - 12 s.h.

Minimum of 4 semesters selected from:

- MUSC 1625 - Concert Choir
- MUSC 1635 - University Chorale
- MUSC 1675 - Chamber Singers

Note:

Approval of student’s major applied instructor and ensemble directors is required for ensemble registration.

Choose 8 s.h. from:

- MUSC 1775 - Jazz Ensemble
- MUSC 1855 - Jazz Chamber Music

Note:

Approval of student’s major applied instructor and ensemble directors is required for ensemble registration.

**Organ performance**

**Applied major - 19 s.h.**

- No more than 6 semesters of 1000-level applied and 4 semesters of 3000-level applied
- Organ present a full junior and a full senior recital

**Applied minor - 12 s.h.**

- MUSC 2125 - Basic Keyboard Skills
- MUSC 2135 - Basic Keyboard Skills
- 8 s.h. applied piano
- 2 s.h. applied harpsichord

**Counterpoint - 3 s.h.**
- MUSC 4327 - Counterpoint
  Organ literature and history - 4 s.h.

- MUSC 5667 - Organ History, Literature, and Design
- MUSC 5677 - Organ History, Literature, and Design

Organ pedagogy - 2 s.h.

- MUSC 5657 - Organ Pedagogy

Performance groups - 8 s.h.

- Minimum of 4 semesters large ensemble
- 2 semesters accompanying

Note:

Approval of student’s major applied instructor and ensemble directors is required for ensemble registration.

Service playing - 5 s.h.

- MUSC 2476 - Introduction to Service Playing I
- MUSC 4417 - Service Playing
- MUSC 4437 - Service Playing

Free electives - 3 s.h.

Percussion performance

Applied major - 24 s.h.

- No more than 6 semesters of 1000-level applied and 4 semesters of 3000-level applied

Applied minor - 4 s.h.

- MUSC 1105 - Beginning Group Piano
- MUSC 1115 - Beginning Group Piano
- MUSC 2105 - Intermediate Group Piano
- MUSC 2115 - Intermediate Group Piano

Pedagogy - 3 s.h.

- MUSC 4660 - Percussion Pedagogy and Literature
Performance groups - 12 s.h.

- Minimum of 8 semesters large 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 MUSC 1705 must sign a release form to be made available in the music office. 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. Minimum of four semesters of small ensemble.

Note:

Approval of student’s major applied instructor and ensemble directors is required for ensemble registration.

Music history and literature electives - 6 s.h

MUSC electives - 2 s.h.

Free electives - 5 s.h.

Piano pedagogy

Applied major - 20 s.h.

- No more than 6 semesters of 1000 level applied and 4 semesters of 3000 level applied
- Present a full senior recital

Applied minor - 2 s.h.

Pedagogy - 12 s.h.

- MUSC 2125 - Basic Keyboard Skills
- MUSC 2135 - Basic Keyboard Skills
- MUSC 3707 - Foundations and Principles of Piano Pedagogy
- MUSC 3717 - Elementary Piano Pedagogy
- MUSC 5707 - Seminar: Topics and Problems of Piano Pedagogy
- MUSC 5717 - Advanced Piano Performance Problems
- MUSC 5727 - Piano Pedagogy: Observation and Student Teaching

Performance groups - 8 s.h.
· Minimum of 4 semesters large ensemble
· Minimum of 4 semesters accompanying and/or chamber music

Note:

Approval of student’s major applied instructor and ensemble directors is required for ensemble registration.

Piano literature and advanced pedagogy - 6 s.h.

· MUSC 5737 - Piano Literature and Advanced Pedagogy
· MUSC 5747 - Piano Literature and Advanced Pedagogy
· MUSC electives (3 s.h.)

Free electives - 5 s.h.

MUSC electives - 3 s.h.

Piano performance

Applied major - 24 s.h.

· No more than 6 semesters of 1000-level applied and 4 semesters of 3000-level applied
· Present a full junior recital and full senior recital

Applied minor - 2 s.h.

· 2 s.h. minor applied

Pedagogy - 6 s.h.

· MUSC 2125 - Basic Keyboard Skills
· MUSC 2135 - Basic Keyboard Skills
· MUSC 3707 - Foundations and Principles of Piano Pedagogy
· MUSC 5717 - Advanced Piano Performance Problems

Performance groups - 10 s.h.

· Minimum of 4 semesters large ensemble
· 6 s.h. accompanying and/or chamber music

Note:

Approval of student’s major applied instructor and ensemble directors is required for ensemble registration.
Piano literature and advanced pedagogy - 6 s.h.

- MUSC 5737 - Piano Literature and Advanced Pedagogy
- MUSC 5747 - Piano Literature and Advanced Pedagogy

MUSC electives - 3 s.h.

Free electives - 5 s.h.

Sacred music, organ

Applied major - 16 s.h.

- No more than 6 semesters of 1000-level applied and 4 semesters of 3000-level applied
- Organ—present a full senior recital

Applied minor - 9 s.h.

- MUSC 1205 - Beginning Voice Group
- MUSC 1215 - Beginning Voice Group
- MUSC 2125 - Basic Keyboard Skills
- MUSC 2135 - Basic Keyboard Skills
- 4 s.h. applied piano
- 1 s.h. applied harpsichord

Organ literature and history - 4 s.h.

- MUSC 5667 - Organ History, Literature, and Design
- MUSC 5677 - Organ History, Literature, and Design

Performance groups - 8 s.h.

- Minimum of 4 semesters large choral ensemble
- Minimum of 2 semesters accompanying

Note:

Approval of student’s major applied instructor and ensemble directors is required for ensemble registration.

Sacred music - 13 s.h.

- MUSC 2476 - Introduction to Service Playing I
- MUSC 4417 - Service Playing
- MUSC 4437 - Service Playing
- MUSC 4525 - History of Sacred Music and Worship
- MUSC 4526 - Philosophy and Practice of Sacred Music I
- MUSC 4527 - Philosophy and Practice of Sacred Music II
- MUSC 4528 - Sacred Music Internship

Advanced conducting - 3 s.h.

- MUSC 5706 - Advanced Applied Conducting or
- MUSC 5716 - Advanced Applied Conducting

Free electives - 3 s.h.

Sacred music, vocal

Applied major - 16 s.h.

- No more than 6 semesters of 1000-level applied and 4 semesters of 3000-level applied
- Voice—present a full senior recital

Applied minor - 5 s.h.

- MUSC 1105 - Beginning Group Piano
- MUSC 1115 - Beginning Group Piano
- MUSC 2105 - Intermediate Group Piano
- MUSC 2115 - Intermediate Group Piano
- 1 s.h. piano or organ, in consultation with the degree advisor

Note:

Note: A piano skills proficiency exam will be given no later than the end of the fifth semester; students found to be in need of further piano study must enroll in additional applied piano until they pass the proficiency exam.

Advanced conducting - 3 s.h.

Choose one of:

- MUSC 5706 - Advanced Applied Conducting
- MUSC 5716 - Advanced Applied Conducting

Pedagogy - 6 s.h.

- MUSC 1627 - Italian and English Lyric Diction for Singers
- MUSC 1637 - French Lyric Diction for Singers
- MUSC 1647 - German Lyric Diction for Singers
- MUSC 3637 - Voice Pedagogy
Performance groups - 8 s.h.

- Minimum of 4 semesters large choral ensemble
- Minimum of 4 semesters small ensemble

Note:

Approval of student’s major applied instructor and ensemble directors is required for ensemble registration.

Sacred music - 12 s.h.

- MUSC 4525 - History of Sacred Music and Worship
- MUSC 4526 - Philosophy and Practice of Sacred Music I
- MUSC 4527 - Philosophy and Practice of Sacred Music II
- MUSC 4528 - Sacred Music Internship
- MUSC 5906 - Choral Literature
- MUSC 5916 - Choral Literature

Free electives - 6 s.h.

**String performance**

Applied major - 24 s.h.

- No more than 6 semesters of 1000-level applied and 4 semesters of 3000-level applied
- Present at least a half junior recital and full senior recital

Applied minor - 6 s.h.

- MUSC 1105 - Beginning Group Piano
- MUSC 1115 - Beginning Group Piano
- MUSC 2105 - Intermediate Group Piano
- MUSC 2115 - Intermediate Group Piano
- Bowed String majors select 2 s.h. minor string (violin or viola major must elect 2 s.h. of cello; cello or string bass major must elect 2 s.h. of violin or viola)
- Guitar majors select 2 s.h. minor applied from: bowed strings, piano, jazz guitar, early plucked strings or other area with permission of appropriate applied instructor.

Pedagogy - 3 s.h.

- MUSC 4657 - Directed Study in Instrumental Pedagogy for Brass, Percussion, Strings, or Woodwinds

Performance groups - 12 s.h.

- Minimum of 8 semesters large ensemble
• Minimum of 4 semesters of MUSC 1805

Performance groups for guitar majors:

• Minimum of 8 semesters of MUSC 1805 and 4 semesters of large ensemble

Note:

Approval of student’s major applied instructor and ensemble directors is required for ensemble registration.

Music history and literature electives - 6 s.h.

Free electives - 5 s.h.

Voice performance

Applied major - 16 s.h.

• No more than 6 semesters of 1000-level applied and 4 semesters of 3000-level applied
• Present a half junior recital and a full senior recital

Applied minor - 2 s.h.

• 2 s.h. minor applied piano
• Students are required to pass a departmental piano proficiency examination. In preparation for the exam, students must enroll in MUSC 1305, MUSC 1315 (Functional piano for singers) for 2 semesters. Students desiring further preparation may take piano minor, piano accompanying, MUSC 1105, MUSC 1115, MUSC 2105, and/or MUSC 2115 for no credit.

Performance groups - 10 s.h.

• Minimum of 8 semesters large choral ensemble
• Minimum of 2 semesters of opera workshop or theatre

Note:

Approval of student’s major applied instructor and ensemble directors is required for ensemble registration.

Foreign language and diction - 21 s.h.

• Minimum of 6 s.h. FREN
• Minimum of 6 s.h. GERM
• Minimum of 6 s.h. ITAL
• MUSC 1627 - Italian and English Lyric Diction for Singers
• MUSC 1637 - French Lyric Diction for Singers
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSC 1647</td>
<td>German Lyric Diction for Singers</td>
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<tr>
<td></td>
<td><strong>Voice pedagogy</strong> - 3 s.h.</td>
</tr>
<tr>
<td>MUSC 3637</td>
<td>Voice Pedagogy</td>
</tr>
<tr>
<td></td>
<td><strong>Music history and literature</strong> - 4 s.h.</td>
</tr>
<tr>
<td>MUSC 4496</td>
<td>Opera History</td>
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<tr>
<td>MUSC 4596</td>
<td>Historical Development of Solo Vocal Literature</td>
</tr>
</tbody>
</table>

**Wind performance**

<table>
<thead>
<tr>
<th>Applied major - 24 s.h.</th>
</tr>
</thead>
<tbody>
<tr>
<td>- No more than 6 semesters of 1000-level applied and 4 semesters of 3000-level applied</td>
</tr>
<tr>
<td>- Present at half junior recital and full senior recital</td>
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</tbody>
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<thead>
<tr>
<th>Applied minor - 4 s.h.</th>
</tr>
</thead>
<tbody>
<tr>
<td>- MUSC 1105 - Beginning Group Piano</td>
</tr>
<tr>
<td>- MUSC 1115 - Beginning Group Piano</td>
</tr>
<tr>
<td>- MUSC 2105 - Intermediate Group Piano</td>
</tr>
<tr>
<td>- MUSC 2115 - Intermediate Group Piano</td>
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</tbody>
</table>

**Pedagogy** - 3 s.h.

| - MUSC 4657 - Directed Study in Instrumental Pedagogy for Brass, Percussion, Strings, or Woodwinds |

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<thead>
<tr>
<th>Performance groups - 12 s.h.</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Minimum of 8 semesters large ensemble</td>
</tr>
<tr>
<td>- 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 MUSC 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. Minimum of four semesters small ensemble.</td>
</tr>
</tbody>
</table>

**Note:**

Approval of student’s major applied instructor and ensemble directors is required for ensemble registration.
c. Music theory-composition concentration

Applied major - 14 s.h.

- No more than 6 semesters of 1000-level applied and 4 semesters of 3000-level applied
- Present half senior recital

Applied minor - 2-6 s.h.

- MUSC 1105 - Beginning Group Piano
- MUSC 1115 - Beginning Group Piano
- MUSC 2105 - Intermediate Group Piano
- MUSC 2115 - Intermediate Group Piano
- Note: Keyboard majors apply these 4 s.h. toward music electives, resulting in an applied total of 16 s.h. for keyboard majors.

- 2 s.h. minor instrument

Performance groups - 6 s.h.

- Minimum of 4 semesters large ensemble
- Music majors may count only two semester hours of Marching Band Field Experience (MUSC 1705, 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.

Note:

Approval of student’s major applied instructor and ensemble directors is required for ensemble registration.

Theory-composition, theory emphasis

Advanced theory - 11 s.h.

- MUSC 4327 - Counterpoint
- MUSC 4328 - Language of Post-tonal Music
- MUSC 4506 - Directed Study in Music Theory
- Note: MUSC 4506 must culminate in a project or research paper which will require the approval of a three-member committee, two of whom must be members of the theory, composition, and musicology faculty.
• MUSC 4536 - Introduction to Schenkerian Analysis

Composition - 4 s.h.

• Choose one from:
  - MUSC 3326 - Composition
  - MUSC 3336 - Composition

• Choose one from:
  - MUSC 3366 - Electronic Music Composition
  - MUSC 3386 - Electronic Music Composition

Music history and literature electives - 6 s.h.

MUSC electives - 4 s.h.

Free electives - 5 s.h. (9 s.h. for keyboard majors)

Theory-composition, composition emphasis

Note: A full recital of the student’s compositions, approved by the theory, composition, and musicology faculty, must be presented at the end of the senior year.

Composition (Choose one option.)

Note: A full recital of the student’s compositions, approved by the theory, composition, and musicology faculty, must be presented at the end of the senior year.

Electronic music option - 14 s.h.

• MUSC 3326 - Composition
• MUSC 3336 - Composition
• MUSC 4366 - Advanced Composition in Electronic Media

Traditional media option - 14 s.h.

• MUSC 3326 - Composition
• MUSC 3336 - Composition
• MUSC 3366 - Electronic Music Composition
• MUSC 3386 - Electronic Music Composition
• MUSC 4326 - Composition
• MUSC 4336 - Composition

Music history and literature - 6 s.h.
• MUSC 4446 - Music of the Modern and Postmodern Eras
• Music history and literature electives - 4 s.h.

Advanced theory - 8 s.h.

• MUSC 4327 - Counterpoint
• MUSC 4328 - Language of Post-tonal Music

Choose one of the following:
• MUSC 4536 - Introduction to Schenkerian Analysis
• MUSC 5336 - Advanced Orchestration

Free electives - 2 s.h. (6 s.h. for keyboard majors)

http://catalog.ecu.edu/preview_program.php?catoid=10&poid=2269

MUSIC EDUCATION, BM

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

1. Foundations curriculum requirements including those listed below - 42 s.h.

(For information about courses that carry foundations curriculum credit see Liberal Arts Foundations Curriculum)

•
  • PSYC 1000 - Introductory Psychology
  •
  • PSYC 2777 - Ethnocultural Psychology or
  • SOCI 1010 - Race, Gender, Class

2. Common core - 64 s.h. 65 s.h.

Core MUSC courses - 30 s.h.

• MUSC 1156 - Basic Musicianship
• MUSC 1166 - Basic Musicianship
• MUSC 1176 - Basic Musicianship Laboratory
• MUSC 1186 - Basic Musicianship Laboratory
- MUSC 1406 - Music History and Literature
- MUSC 2406 - Music History and Literature
- MUSC 2416 - Music History and Literature
- MUSC 2156 - Basic Musicianship
- MUSC 2166 - Basic Musicianship
- MUSC 2176 - Basic Musicianship Laboratory
- MUSC 2186 - Basic Musicianship Laboratory
- MUSC 2248 - Music of the World's Peoples
- MUSC 3156 - Conducting
- MUSC 3166 - Conducting
- MUSC 3176 - Basic Musicianship V

**Performance groups - 7 s.h.**

Minimum of 5 semesters large ensemble is required. Approval of student’s major applied instructor and ensemble directors is required for ensemble registration.

Music education majors whose primary instrument is wind/percussion must include either two semesters of MUSC 1706 or one semester of MUSC 1706 and one semester of MUSC 3277.

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 MUSC 1705 must sign a release form to be made available in the music office. 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.

Minimum of 2 semesters small ensemble

Keyboard and voice majors must include two semesters of MUSC 3287. Choral Laboratory (1) (F,S) (P: Completion of or enrollment in MUSC 3156 or MUSC 3217 or MUSC 3237 or consent of instructor) as a small ensemble.

**Music education - 8 s.h.**

(*with at least a C in each to be admitted to internship)

- MUSC 2123 - Early Experiences for the Prospective Teacher *

**Instrumental music education track:**

- MUSC 2345 - Introduction to Secondary General Music *
- MUSC 3217 - Beginning Instruction in Instrumental Music *
- MUSC 3227 - Rehearsal Techniques in Secondary Instrumental Music Education *
- MUSC 4323 - Materials and Methods of Instrumental Music Teaching *

**Vocal/general music education track:**
• MUSC 2205 - Advanced Group Piano
• MUSC 3237 - Beginning Instruction in Vocal-General Music Education *
• MUSC 3247 - Rehearsal Techniques in Secondary Vocal-Choral Music Education *
• MUSC 4333 - Materials and Methods of Vocal-General Music Teaching *

**Professional studies - 20 s.h.**

• EDUC 3200 - Foundations of American Education
• EDUC 4400 - Foundations of School Learning, Motivation, and Assessment or
  PSYC 4305 - Educational Psychology
• MUSC 4324 - Internship in Music Education
• MUSC 4325 - Internship Seminar: Issues in Music Education
• READ 3990 - Teaching Reading in the Content Areas in the Secondary School
• SPED 4010 - Effective Instruction in Inclusive Classrooms

**3. Applied music** - **22 s.h. 21 s.h.**

( keyboard, string, voice, wind or percussion)

**Applied major - 14 s.h.**

• No more than 6 semesters of 1000-level applied and 3 semesters of 3000-level applied
  • Present a half senior recital

**Applied minor - 7 s.h.:**

A student who is exempt from any applied minor courses specified must take other applied minor courses to complete the total required hours.

**Major instrument: keyboard**

• MUSC 1061 - Lower-Level Applied Music: Voice
• MUSC 1205 - Beginning Voice Group
• MUSC 1215 - Beginning Voice Group
• MUSC 1455 - Introduction to Winds and Percussion
• MUSC 2315 - String Class
  •
Major instrument: strings

- MUSC 1105 - Beginning Group Piano
- MUSC 1115 - Beginning Group Piano
- MUSC 1205 - Beginning Voice Group
- MUSC 1455 - Introduction to Winds and Percussion
- MUSC 3697 - Introduction to String Teaching

Major instrument: voice

- MUSC 1105 - Beginning Group Piano
- MUSC 1115 - Beginning Group Piano
- MUSC 1205 - Beginning Voice Group
- MUSC 1455 - Introduction to Winds and Percussion
- MUSC 2105 - Intermediate Group Piano
- MUSC 2115 - Intermediate Group Piano
- MUSC 2315 - String Class

Major instrument: wind or percussion

- MUSC 1105 - Beginning Group Piano
- MUSC 1115 - Beginning Group Piano
- MUSC 1205 - Beginning Voice Group
- MUSC 2315 - String Class

The following to be selected according to applied major instrument:

- MUSC 1415 - Woodwind Group
- MUSC 1435 - Brass Group
- MUSC 1445 - Percussion Group

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ELEM 3600 - Grades 3-5 Practicum

2 3 F,S Formerly ELEM 4551

P: Upper division standing; ELEM 3100, ELEM 3200, ELEM 3300; P/C: ELEM 3500. Supervised teaching of groups of children in an elementary school classroom.

ELEM 4325 - Internship Seminar: Issues in Elementary Education
ELEM 4400 - Assessment for Elementary Educators

3 F,S,SS
P: Upper division standing; ELEM 3600. Concepts and skills related to multiple forms of assessment, evaluation, measurement, and interpretation appropriate to the elementary grades, including analysis of relationships among assessment, curriculum, and instruction of diverse learners.

ELEM 4500 - Practicum in Classroom Organization and Management - Internship I

1 F,S,SS Formerly ELEM 4526.

P: Upper division standing; ELEM 4300 3500, ELEM 3600; P/C: ELEM 4324, ELEM 4325 4400. Examines the skills, dispositions, and content knowledge required of elementary teachers in contemporary schools. Supervised experience in planning, delivery of instruction, and assessment appropriate for elementary grades.

ELEM 4324 - Internship in the Elementary School

10 F,S

P: Upper division standing; EDTC 4001; EDUC 4400 or PSYC 4305; ELEM 3000, ELEM 3100, ELEM 3200, ELEM 3300, ELEM 3500, ELEM 3600, ELEM 4300, ELEM 4400, ELEM 4500; MATE 3050, MATE 3051, MATE 3060; READ 3301, READ 3302; SCIE 3216; C: ELEM 4325, ELEM 4500. Full-time, semester-long internship in assigned elementary (K-6) classroom under direction of a master teacher and a university supervisor. Emphasis on teacher as decision maker in planning, implementing, and evaluating instruction.

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Courses

Elementary Education

- ELEM 2123 - Early Experience for the Prospective Teacher
- ELEM 3000 - Curriculum and Standards in Elementary School
- ELEM 3100 - Learning and Instruction in Elementary School
- ELEM 3200 - Language Arts in Elementary School
- ELEM 3249 - Literacy Development in Early Childhood
- ELEM 3300 - K-2 Practicum
Elementary Education (K-6), BS

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

1. Foundations curriculum requirements including those listed below - 40 s.h.

   (For information about courses that carry foundations curriculum credit see Liberal Arts Foundations Curriculum)

   - ART 3850 - Art in the Elementary School
   - MATH 2127 - Basic Concepts of Mathematics
   - MUSC 3018 - Introduction to Basic Music Skills for Elementary School Teachers
   - Choose 3 s.h. humanities (literature)*
   - Choose 9 s.h. social science in 2 different areas
   - Choose 7 s.h. natural science, include 1 science lab

   *Note: Children’s literature cannot be used to fulfill this requirement.

2. Professional studies – 29 s.h.

   - EDTC 4001 - Technology in Education
   - EDUC 3002 - Introduction to Diversity
   - EDUC 3200 - Foundations of American Education
   - EDUC 4400 - Foundations of School Learning, Motivation, and Assessment or
   - PSYC 4305 - Educational Psychology
   - ELEM 2123 - Early Experience for the Prospective Teacher
   - ELEM 4324 - Internship in the Elementary School
   - ELEM 4325 - Internship Seminar: Issues in Elementary Education
   - READ 3301 - Reading Instruction in the Primary Grades
   - SPED 4020 - Teaching Students with Exceptionalities in Elementary Classrooms

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3. Academic concentration - 18 s.h. *

(See Academic Concentration. Note: *A maximum of 6 s.h. may be counted in foundations curriculum requirements. The reading concentration is an exception. It requires 24 s.h. and 12 s.h. of program requirements may be counted - ELEM 3200; ENGL 3950 or LIBS 4950; READ 3301, READ 3302).

4. Specialty area - 39 41 s.h.

- ELEM 3000 - Curriculum and Standards in Elementary School
- ELEM 3100 - Learning and Instruction in Elementary School
- ELEM 3200 - Language Arts in Elementary School
- ELEM 3300 - K-2 Practicum
- ELEM 3500 - Teaching Social Studies in Elementary School
- ELEM 3600 - Grades 3-5 Practicum
- ELEM 4300 - Classroom Organization and Management in Elementary School
- ELEM 4400 - Assessment for Elementary Educators
- ELEM 4500 - Practicum in Classroom Organization and Management - Internship I
- KINE 3545 - Practices and Procedures in Physical Education for Elementary Schools
- KINE 3545 - Health Methods for Elementary Grades
- MATE 3050 - Mathematics and Methods for Grades Pre-K-2
- MATE 3051 - Field Experience in Mathematics Grades K-2
- MATE 3060 - Mathematics and Methods for Grades 3-6
- READ 3302 - Reading Instruction in the Intermediate Grades
- SCIE 3216 - Teaching Science in the Elementary School

5. Cognate - 35 s.h.

(Note: One of the below literature for children courses may be counted towards the general education requirement. Please discuss this option with your academic advisor prior to registration.)

- ENGL 3950 - Literature for Children or
- LIBS 4950 - Literature for Children
- MATE 2129 - Basic Concepts of Mathematics II
- Electives to complete requirements for graduation

6. Elective - 3 s.h.

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Biology (General), BS
Minimum degree requirement is 120 s.h. of credit as follows:

1. **Foundations curriculum requirements - 42 s.h. 40 s.h.**

(For information about courses that carry foundations curriculum credit see *Liberal Arts Foundations Curriculum*.)

- CHEM 1150 - General Chemistry I
- CHEM 1151 - General Chemistry Laboratory I
- CHEM 1160 - General Chemistry II
- CHEM 1161 - General Chemistry Laboratory II
- MATH 1065 - College Algebra or
- MATH 2121 - Calculus for the Life Sciences I or
- MATH 2171 - Calculus I

2. **Core - 11 s.h.**

- BIOL 1100 - Principles of Biology I
- BIOL 1101 - Principles of Biology Laboratory I
- BIOL 1200 - Principles of Biology II
- BIOL 1201 - Principles of Biology Laboratory II
- BIOL 2300 - Principles of Genetics

3. **Concentrations**

(Choose one.)

**Biology (30 s.h.)**

**Required lecture courses (12 s.h.)**

- BIOL 2250 - Ecology
- BIOL 3030 - Principles of Physiology
- BIOL 3260 - Cell and Developmental Biology
- BIOL 3620 - Biological Evolution

Electives (18 s.h.)

- Choose at least one elective from the ecology/evolution concentration specific electives list.
- Choose at least one elective from the molecular/cell biology concentration specific electives list.
- Choose at least one laboratory course.
- Choose 10-12 s.h. of biology electives including 2 classes at the 3000 or 4000 level.

Ecology/evolution (31 s.h.)

Required lecture courses (10 s.h.)

- BIOL 2250 - Ecology
  BIOL 2251 - Ecology Laboratory

- BIOL 3030 - Principles of Physiology or
  BIOL 3260 - Cell and Developmental Biology

- BIOL 3620 - Biological Evolution

Electives (21 s.h.)

- Choose 12 s.h. from the ecology/evolution concentration specific electives list (choose at least one course in organismal diversity and one course in ecological/evolutionary processes).
- Choose 3 s.h. from the molecular/cell biology concentration specific electives list.
- Choose 6 s.h. of any biology electives (at least one class must be at the 3,000 or 4,000 level).

Molecular/cell biology (30 s.h.)

Required lecture courses (9 s.h.)
- BIOL 2250 - Ecology or
- BIOL 3620 - Biological Evolution

- BIOL 3030 - Principles of Physiology
- BIOL 3260 - Cell and Developmental Biology

Electives (21 s.h.)

- Choose at least 12 s.h. from the molecular/cell biology concentration specific electives list.
- Choose 3 s.h. from the ecology/evolution concentration specific electives list.
- Choose 6 s.h. of any biology electives (at least one class must be at the 3,000 or 4,000 level).

4. Concentration specific electives

Ecology/evolution

a. Organismal diversity

BIOL 3070, BIOL 3071; BIOL 3150; BIOL 3230, BIOL 3231; BIOL 3240, BIOL 3241; BIOL 4400, BIOL 4500; BIOL 4600, BIOL 4601; BIOL 4770, BIOL 4771; BIOL 5150, BIOL 5151; BIOL 5220, BIOL 5221; BIOL 5230, BIOL 5231; BIOL 5550, BIOL 5551; BIOL 5640, BIOL 5641; BIOL 5950, BIOL 5951

b. Ecological/evolutionary process

BIOL 3660, BIOL 3661; BIOL 3740, BIOL 3741; BIOL 4130; BIOL 4200, BIOL 4201; BIOL 4205; BIOL 4240, BIOL 4250; BIOL 4300, BIOL 4301; BIOL 4320; BIOL 4440, BIOL 4441; BIOL 4740, BIOL 4741; BIOL 5260, BIOL 5261; BIOL 5270, BIOL 5600, BIOL 5601, BIOL 5680; GEOL 5300

Molecular/cell biology

BIOL 2100, BIOL 2101; BIOL 3220, BIOL 3221; BIOL 3310, BIOL 3311; BIOL 3320, BIOL 3321; BIOL 4030, BIOL 4040; BIOL 4050, BIOL 4051; BIOL 4060, BIOL 4061; BIOL 4130; BIOL 4170; BIOL
5. Cognates - **22 s.h. 26 s.h.**

- CHEM 1160 - General Chemistry II
- CHEM 1161 - General Chemistry Laboratory II
- CHEM 2750 - Organic Chemistry I
- CHEM 2753 - Organic Chemistry Laboratory I
- CHEM 2760 - Organic Chemistry II
- CHEM 2763 - Organic Chemistry Laboratory II
- MATH 2121 - Calculus for the Life Sciences I
- MATH 2122 - Calculus for the Life Sciences II
- PHYS 1250 - General Physics
- PHYS 1260 - General Physics
- PHYS 1251 - General Physics Laboratory
- PHYS 1261 - General Physics Laboratory

6. Research skills - **6 s.h.**

- BIOS 1500 - Introduction to Biostatistics or
- MATH 2228 - Elementary Statistical Methods I or
- MATH 2283 - Statistics for Business

- ENGL 3820 - Scientific Writing

7. Electives to complete requirements for graduation.