



University Courses & Curricula Committee 2016-2017

January 25th, 2017
 Talley Student Union 4140
 12:45pm-2:45pm

Call to Order 12:45pm

- Welcome and Instructions, Chair Andy Nowel
- Remarks from Associate Vice Provost, Dr. Barbara Kirby
- Approval of UCCC January 11th, 2016 Minutes
- Course and Curricular Business

New Business

Consent Agenda		
Action	Type	Notes
16HISTBA, 16HISTBS, 16HISTBA-16HISTTED, 16HIM, 16ABY, 16LSL (HI 253)	Revision	Revisions: Adding one course to elective lists for multiple curricula

College of Humanities and Social Sciences			
Presenter	Reviewers	Action	Type
Driscoll	Hessling, Ferguson, Banks	BA in Criminology 16CRIMNBA	Revisions: Elective lists
Driscoll	Orphanides, Rieder, Klesath	BA in English, Literature concentration 16ENGLBA-16ENGLLLT	Revisions: Elective lists
Despain	Tarpy, Fath, Beller	BA in Arts Studies, Theatre concentration 16ARTSTBA 16ARTSTTHE	Revisions: Elective lists

College of Engineering			
Presenter	Reviewers	Action	Type
Ferguson	Driscoll, Hergeth, Young	BEC/CHE 488/ (588) Animal Cell Culture Engineering	Crosslisted/ Dual Level. Revisions: Adding dual level, SLO
Peretti	Despain, Lindsay, Hessling	Aerospace Engineering Curriculum 14AE	Revisions: Elective list, adding GEP course, edits from ABET review

SLO= Student Learning Outcomes

Discussion: Syllabus Availability Subcommittee will meet briefly after the meeting adjourns.

Notes:

- All linked course actions are viewable in CIM.
- To view actions, please click on the hyperlink. You may need to use your Unity ID to log in.
- If you experience issues logging in, please go to <https://next-catalog.ncsu.edu/courseadmin/> and type the course prefix and number into the search bar.

University Courses and Curricula CommitteeJanuary 11th 2017
Talley Student Union 4140
Call to Order: 12:47 pm

Members Present: Chair Andy Nowel, Amanda Beller, Scott Despain, Catherine Driscoll, Helmut Hergeth, David Tarpy, Shweta Trivedi (remotely), Mian Wu, Elizabeth Fath, Andreas Orphanides, Kathleen Rieder, Steven Peretti, Richard Podurgal, Daniel Harper, Scott Ferguson, Peter Hessling

Members Absent: Alton Banks, Michael Robinson, Edwin Lindsay, Greg Young, Marta Klesath,

Ex-Officio Members Present: Li Marcus, Lexi Hergeth, Barbara Kirby, Charles Clift, Rebecca Swanson, Lindsey Mihalov

WELCOME AND INTRODUCTIONS

- **Remarks from Chair**— Chair Andy Nowel welcomed everyone back for
- **Dr. Barbara Kirby, Associate Vice Provost-** Dr. Kirby reminded the committee to submit actions as soon as possible. The earlier actions are submitted, the better, particularly for new courses or actions. Dr. Kirby encouraged the committee to address courses within their respective colleges, which have not been offered in 5 years, as these can create errors within SIS.
- **Approval of the Minutes from December 14th 2016 – Approved Unanimously**
 - Discussion: Member Helmut Hergeth moved to approve. Minutes from the previous meeting were presented and approved without further discussion.

NEW BUSINESS

- **Consent Agenda—Approved Unanimously**
Discussion: Member Kathleen Rieder moved to approve.
- **Fashion Design 18FTDBS-18FTDFAS and Textile Design 18FTDBS-18FTDTEX - Approved Unanimously**
Discussion: Member Helmut Hergeth presented the Curricula revisions and explained the updates for each. Members complemented the visual displays illustrating the changes being made to the curricula. Member asked if having the amount of studio hours in the first year specifically for FTD 104 & 105 is purposeful or cause for concern. Member answered that having a number of studio hours in the first year is a practice done within the college of design. Member confirmed and discussed the critical path for freshman students and the benefits of first year students having studio time. Member brought attention to the distribution of credit hours through semester display, the presenter explained fewer hours are planned for the senior year, in contrast to the freshman year, to allow time for any necessary additional coursework and study abroad opportunities.
- **AGI 100 Enhancing Academic Success– Approved Unanimously**
Discussion: Member Shweta Trivedi presented the course. Member asked if an additional week should be added in the syllabus, specifically after Thanksgiving break. Members discussed the number of weeks generally being 17 weeks in the Fall semester based on breaks. Charles Clift from Registration and Records explained the minutes spent in class add to the appropriate course length by including the hours allocated for final examinations. Dr. Kirby further explained some courses may not meet again after Thanksgiving if students are given an assignment that the completion of which will require the remainder of the course.
- **ANS 110 Introduction to Equine Science- Approved Unanimously**
Discussion: Member Shweta Trivedi presented the course.
- **ANS/HS 215 Agricultural Genetics–Approved Unanimously**
Discussion: Member Shweta Trivedi presented the course.
- **FM 460 Feed Mill Operations and Leadership- Approved Unanimously**
Discussion: Member David Tarpy presented the course.
- **PO 421 Commercial Egg Production- Approved Pending**
Discussion: Member David Tarpy presented the course. Member asked if any additional safety concerns should be

addressed as a friendly suggestion and the Presenter agreed to discuss safety concerns with the instructor. Member brought attention to the syllabus where safety protocol is outlined. Member brought attention to the attendance policy in the syllabus, which indicates one absence is permitted. However; in contrast, the absences policy indicates with university approved excused absences students are permitted to make up missed work. Members requested clarification on the absence policy, indicating if the missed coursework can be made up only if an absence is excused, or if the student can make up the work for an unexcused absence. Member brought attention to a typo and made the friendly suggestion to fix in the syllabus.

Discussion: Chair reminded the committee to bring feedback on how each college collects syllabi within the department and feedback related to the syllabus availability bill. Dr. Kirby informed the committee that the associate deans have a copy of the bill.

Meeting adjourned at 1:26 pm

Respectfully submitted by Lexi Hergeth

NC STATE UNIVERSITY

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MEMORANDUM

TO: University Courses and Curricula Committee (UCCC)

FROM: David Zonderman, Head, History

DATE: October 26, 2016

SUBJECT: HI 253 - Addition to History requirement

This memo requests a minor action change to include the newly approved course, HI 253 (Early American History) as an elective course for History degree plans and for the College of Humanities & Social Sciences history requirement.

History, 16HISTBA, SUM 2'09
Requirement 000020831, History II & History Breadth, in the American History list.

History, 16HISTBS, SUM 2'09
Requirement 000024395, History II & History Breadth, 16LSH 2097 OPT150, in the American History list.

History, 16HISTBA Subplan16HISTTED, SUM 2'09
American History Surveys
Requirement 000025488, 16LTH 2097 GRP150

History Minor, 16HIM
Group II Requirement
Requirement: 000031752

College BA Requirement 000019313, History II, 16ABY 2097 GRP502

College BS Requirement 000024520, History, 16LSL 2097 GRP525

Effective: 1/2017

Curriculum Action Memorandum

Adding or Dropping Elective or Option Courses from a Curriculum

To: University Courses and Curriculum Committee
From: Martha Crowley

Affected Plans:

Criminology-BA (16CRIMNBA), term date of the plan: Summer2, 15

Revisions:

Students in the Criminology major must take 9 hours of 400 level SOC courses that are defined as SOC/Crim electives. We would like to add SOC 465: Sociology of Mental Health to that list

Students are also required to take a PS/Crim elective. We would like to add PS 313: Criminal Justice Policy to that list.

Justification:

These changes . . .

- Provide an additional option for Criminology students who want to student the relationship between mental health and crime
- Provides an additional Political Science option for majors.
- Creates additional flexibility for majors

Impact on other programs:

The addition of SOC 465 should not impact any other departments. The addition of PS 313 will result in additional demand of PS 313 for the Poliical Science department

Specific changes:

Changes to the Criminology curriculum form, format A (semester-by-semester display):

- SOC 465 would be added to footnote 2
- PS 313 would be added to footnote 13

Changes to the Criminology curriculum Form, format B (grid display):

- SOC 465 would be added to the SOC/Crim Electives line under Departmental Requirements
- PS 313 would be added to the PS/Crim Electives line under Departmental Requirements

Proposed effective date for revision:

Jan 1, 2016

SIGNATURE PAGE

CURRICULA ACTION FOR 16CRIMNBA

RECOMMENDED BY:

<i>William E. Smith</i>	<i>Sociology & Anthro</i>	<i>April 23, 2016</i>
HEAD, DEPARTMENT/PROGRAM		DATE

ENDORSED BY:

<i>David R. A.</i>	<i>11/14/16</i>
CHAIR, COLLEGE COURSES & CURRICULA COMMITTEE	DATE

<i>Deen Daniels</i>	<i>11/16/16</i>
COLLEGE DEAN	DATE

APPROVED BY:

CHAIR, UNIVERSITY COURSES & CURRICULA COMMITTEE	DATE

CHAIR, COUNCIL ON UNDERGRADUATE EDUCATION	DATE

DEAN, DIVISION OF ACADEMIC AND STUDENT AFFAIRS (DASA)	DATE

APPROVED EFFECTIVE DATE _____

Criminology (BA) (16CRIMNBA)

Semester Display Effective Date: 7.2015

FRESHMAN YEAR			
Fall Semester	Credit	Spring Semester	Credit
ENG 101 Academic Writing & Research ^H	3	History II ⁶	3
FL 201 Foreign Language ^{K,12}	4	ST 311 Introduction to Statistics ^A	3
SOC 202 Principles of Sociology	3	Natural Science ^B	3
History I ^{C,6}	3	Social Science (PS 201 Amer Politics & Govt) ^{D,5}	3
Mathematics ^{A,4}	3	Social Science Elective ⁵	3
		HES_ *** Health & Exercise Studies Course ^E	1
	16		16
SOPHOMORE YEAR			
Fall Semester	Credit	Spring Semester	Credit
SOC 300 Sociology Research Methods	4	Sociological Theory (SOC 400 or SOC 401)	3
Sociology Elective (2xx or 3xx)	3	Sociology Elective (3xx or 4xx)	3
Literature I ⁸	3	Literature II ⁸	3
Natural Science ^B	4	Social Science (SOC 306 Criminology) ^{D,5}	3
HES_ *** Health & Exercise Studies Course ^{E,1}	1	GEP Additional Breadth Requirement (Nat Sci/Math Sci/Engineering) ^F	3
	15		15
JUNIOR YEAR			
Fall Semester	Credit	Spring Semester	Credit
SOC Criminology Elective (SOC 4xx) ²	3	SOC Elective (3xx/4xx)	3
Social Science (PS 305 Justice Sys in Am Political Proc) ⁵	3	SOC Elective (3xx/4xx)	3
GEP Interdiscip. Perspectives Requirement ^G	3	GEP Interdiscip. Perspectives Requirement ^G	2-3
Free Elective ⁷	3	Free Elective ⁷	3
Free Elective ⁷	3	Free Elective ⁷	3
	15		14-15
SENIOR YEAR			
Fall Semester	Credit	Spring Semester	Credit

SOC Criminology Elective (SOC 4xx) ²	3	PS Criminology Elective ¹³	3
Arts and Letters ⁹	3	SOC Criminology Elective (SOC 4xx) ²	3
Philosophy ^{c,10}	3	SOC 413 Criminal Justice Field Work	4
Free Elective ⁷	3	Free Elective ⁷	3
Free Elective ⁷	3	Free Elective ⁷	3
	15		16
Minimum Credit Hours Required for Graduation ^{*1,3,11,12} :			122

Major/Program Footnotes:

- 1 Physical Education. Any 1-credit 1xx Fitness and Wellness course.
- 2 Soc 4xx Criminology electives are: SOC 425, 427, 428, 429, 430, 432 and 445. Add: 465 Here
- 3 Any course with a SOC prefix is included in the major GPA.
- 4 Choose from MA 103, 105, 107, 111, 114, 121, 131, 141, 231, 241, and 335.
- 5 Twelve credit hours in social science are required. At least 3 disciplines must be represented and at least 9 hours must be outside the student's major field of study. SOC306, PS201 and PS305 fulfill this requirement. Additionally, choose 3 hours from ANT, ARE, EC PSY or ENG210, GEO200, GEO220, GEO300, IDS401, STS402.
- 6 One course from History I and one course from History II. History I (AFS 275 or 276, HI 207, 215, 216, 232, 233, 263, 264, 270, 275, or 276) and History II (HI 205, 208, 209, 210, 221, 222, 251, 252).
- 7 In the case of Free Electives, no more than 12 hours may be taken for credit only or for S/U credit.
- 8 One course from GRP 503 Literature I and one course from GRP 503 Literature II. Literature I (ENG 219, 220, 221, 222, 251*, 261*, or 262*, FL 219, 220, 221, or 222, FLF 301, 340, 341, 342, 351, 352; FLS 340; FLG 300 or 316, FLR 303; HON 202**, 293**) and Literature II (AFS 248 ENG 207, 208, 209, 219, 220, 221, 222, 223, 224, 232, 233, 246, 248, 249, 251, 252, 261, 262, 265, 266, 305, 349, 351, 362, 363, 369, 370, 371, 372, 373, 376, 377, 380, 382, 383, 385, 390, 392, 393, 394, 398, 399, 406, 407, 420, 439, 448, 449, 451, 452, 453, 460, 462, 463, 464, 465, 468, 469, 470, 471, 476, 486, or 487, FL 219, 220, 221, 222, 223, 224, 246, 392, 393, 394, 406, or 407, FLF 301, 302, 340, 341, 342, 351, 352, 414, or 492, FLN 301, 302, 401, FLS 300, 302, 304, 323, 341, 342, 343, 351, 352, 353, 403, 404, or 492, FLG 300, 316, or 323, FLR 303 or 304, GRK 320, HON 202 or 293).
- *Credit is not allowed for both ENG 251 and either of ENG 261 or ENG 262.
- ** Honors courses may satisfy any Literature requirement if the content is appropriate.
- 9 One course from Arts and Letters (All HA courses, MUS 180, 200, 201, 202, 205, 206, 230, 260, 306, 310, 315, 320, 330, 335, 350, 360. All 200 and above REL courses, ADN 111, 112, 202, 212, 219, 231, 272, 273, 281, 311, 384, 386, 414, or 454, AFS 340 or 375, ARC 140, 141, or 142, ARS 251, 252, 259, 306, 351, or 353, COM 103 203, 213, 233, 243, 303, 321, 323, 333, 340, 364, 374, or 411, DAN 272 or 295, ENG 282, 283, 321, 364, 374, 411, or 492, FL 216, FLF 318, FLG 318, FLS 318, GD 200 or 342, GRK 310, IDS 496, LAR 444, LAT 310).
- 10 Any 3-credit PHI course from the approved GEP list.
- 11 Residency requirement: Minimum of 15 hours of sociology at NC State. At least 9 of these hours at 300 level or above with a minimum of 3 hours at the 400 level or above completed at NC State.
- 12 a. Students with high school credit or other knowledge of French, German, Latin, or Spanish must take a placement test to determine the appropriate level for their first course. b. Students who place into FL_202 or above have met the language requirement and are eligible to receive 3 hours of advanced placement credit by enrolling in the course into which they are placed and earning a grade of "C-" or better on the first attempt. NOTE FL101 will not count towards graduation unless in a language other than the one used to fill the University's FS 102 proficiency requirement.
- 13 Political Science (PS) electives that fulfill the requirement for the Criminology degree are: PS306, 307, 308, 309, 320, 335, 415, 418, 437, 445, 506, 507, 531, 536 and 545. ADD 313 Here.

*** General Education Program (GEP) requirements and GEP Footnotes:**

To complete the requirements for graduation and the General Education Program, the following category credit hours and co-requisites must be satisfied. University approved GEP course lists for each of the following categories can be found at <http://oucc.dasa.ncsu.edu/general-education-program/>.

A. Mathematical Sciences (6 credit hours – at least one courses with MA or ST prefix)

Choose from the University approved GEP Mathematical Sciences course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement: MA 103, 105, 107, 111, 114, 121, 131, 141, 231, 241 and 335, ST 311.

B. Natural Sciences (7 credit hours – include one laboratory course or course with a lab)

Choose from the University approved GEP Natural Sciences course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement:

C. Humanities (6 credit hours selected from two different disciplines/course prefixes)

Choose from the University approved GEP Humanities course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement: History Group I (AFS 275 or 276, HI 207, 215, 216, 233, 263, 264, 270, 275, 276); any PHI on the GEP Humanities course list

D. Social Sciences (6 credit hours selected from two different disciplines/course prefixes)

Choose from the University approved GEP Social Sciences course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement: PS 201, SOC 306.

E. Health & Exercise Studies (2 credit hours – at least one 100-level Health & Exercise Studies Course)

Choose from the University approved GEP Health & Exercise Studies course list.

F. Additional Breadth - (3 credit hours to be selected from the following checked University approved GEP course lists)

Mathematical Sciences/Natural Sciences/Engineering

G. Interdisciplinary Perspectives (5-6 credit hours)

Choose from the University approved GEP Interdisciplinary Perspectives course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement:

H. Introduction to Writing (4 credit hours satisfied by completing ENG 101 with a C- or better)

The following Co-Requisites must be satisfied to complete the General Education Program requirements:

I. U.S. Diversity (USD)

Choose from the University approved GEP U.S. Diversity course list or choose a course identified on the approved GEP course lists as meeting the U.S. Diversity (USD) co-requisite . The following course(s) completed as part of the Major requirements may fulfill this requirement:

J. Global Knowledge (GK)

Choose from the University approved GEP Global Knowledge course list or choose a course identified on the approved GEP course lists as meeting the Global Knowledge (GK) co-requisite. The following course(s) completed as part of the Major requirements may fulfill this requirement:

K. Foreign Language proficiency - Proficiency at the FL_102 level is required for graduation.

Criminology (BA) (16CRIMNBA)

FRESHMAN YEAR

Fall Semester	Credit	Spring Semester	Credit
ENG 101 Academic Writing & Research ^H	3	History II ⁶	3
FL 201 Foreign Language ^{K,12}	4	ST 311 Introduction to Statistics ^A	3
SOC 202 Principles of Sociology	3	Natural Science ^B	3
History I ^{C,6}	3	Social Science (PS 201 Amer	3
Mathematics ^{A,4}	3	Politics & Govt) ^{D,5}	3
		Social Science Elective ⁵	1
		HES_*** Health & Exercise Studies ^E	
	16		
			16

SOPHOMORE YEAR

Fall Semester	Credit	Spring Semester	Credit
SOC 300 Sociology Research	4	Sociological Theory (SOC 400 or	3
Methods	3	SOC 401)	3
Sociology Elective (2xx or 3xx)	3	Sociology Elective (3xx or 4xx)	3
Literature I ^B	4	Literature II ^B	3
Natural Science ^B	1	Social Science (SOC 306	3
HES_*** Health & Exercise		Criminology) ^{D,5)}	
Studies ^{E,1}		GEP Additional Breadth MS/NS ^F	
	15		
			15

JUNIOR YEAR

Fall Semester	Credit	Spring Semester	Credit
SOC Criminology Elective (SOC	3	SOC Elective (3xx/4xx)	3
4xx) ²	3	SOC Elective (3xx/4xx)	3
Social Science (PS 305 Justice Sys	3	GEP Interdiscip. Perspectives	2-3
in Am Political Proc) ⁵	3	Requirement ^G	3
GEP Interdiscip. Perspectives ^G	3	Free Elective ⁷	3
Free Elective ⁷		Free Elective ⁷	

Free Elective⁷

15

14-15

SENIOR YEAR

Fall Semester	Credit	Spring Semester	Credit
SOC Criminology Elective (SOC 4xx) ²	3	PS Criminology Elective ¹³	3
Arts and Letters ⁹	3	SOC Criminology Elective (SOC 4xx) ²	3
Philosophy ^{C,10}	3	SOC 413 Criminal Justice Field	4
Free Elective ⁷	3	Work	3
Free Elective ⁷		Free Elective ⁷	
		Free Elective ⁷	
	15		16

Minimum Credit Hours Required for Graduation*^{I,J,3,11,12}:

122

Major/Program Footnotes:

1. Health and Exercise Studies. Any 1-credit 1xx Fitness and Wellness course.
2. Soc 4xx Criminology electives are: SOC 425, 427, 428, 429, 430, 432 445, and **465**.
3. Any course with a SOC prefix is included in the major GPA.
4. Choose from MA 103, 105, 107, 111, 114, 121, 131, 141, 231, 241, and 335.
5. Twelve credit hours in social science are required. At least 3 disciplines must be represented and at least 9 hours must be outside the student's major field of study. SOC306, PS201 and PS305 fulfill this requirement. Additionally, choose 3 hours from ANT, ARE, EC PSY or ENG210, GEO200, GEO220, , STS402.
6. GRP 501 History I - One 3-credit course required from the college-approved History I course list (a 200-level survey course covering a culture significantly different from our own, i.e., pre-industrial or non-Western)
- GRP 502 History II - One 3-credit course required from the college-approved History II course list (a 200-level survey course covering our own or a similar culture)
7. In the case of Free Electives, no more than 12 hours may be taken for credit only or for S/U credit.
8. GRP 503 Literature I - One 3-credit course required from the college-approved Literature I list (a survey course covering literature outside the U.S. and prior to the 20th century)
- GRP 504 Literature II One 3-credit course required from the college-approved Literature II list (any course that meets the Literature I requirement, or a course in American or Twentieth Century Literature, or an upper division survey course or literature course in a period, genre, or major figure in English, a foreign language in English translation, or the original foreign language)

9. One 3-credit course is required from the college-approved Arts & Letters course list

10. Any 3-credit PHI course from the approved GEP list.

11. Residency requirement: Minimum of 15 hours of sociology at NC State. At least 9 of these hours at 300 level or above with a minimum of 3 hours at the 400 level or above completed at NC State.

12a. Students with high school credit or other knowledge of French, German, Latin, or Spanish must take a placement test to determine the appropriate level for their first course. 12b. Students who place into FL_202 or above have met the language requirement and are eligible to receive 3 hours of advanced placement credit by enrolling in the course into which they are placed and earning a grade of "C-" or better on the first attempt. NOTE FL101 will not count towards graduation unless in a language other than the one used to fill the University's FS 102 proficiency requirement.

13. Political Science (PS) electives that fulfill the requirement for the Criminology degree are: PS 306, 307, 308, 309, **313**, 320, 335, 415, 418, 437, 445, 506, 507, 531, 536 and 545.

*** General Education Program (GEP) requirements and GEP Footnotes:**

To complete the requirements for graduation and the General Education Program, the following category credit hours and co-requisites must be satisfied. University approved GEP course lists for each of the following categories can be found at <https://oucc.dasa.ncsu.edu/general-education-program/>.

A. Mathematical Sciences (6 credit hours – at least one courses with MA or ST prefix)

Choose from the University approved GEP Mathematical Sciences course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement: MA 103, 105, 107, 111, 114, 121, 131, 141, 231, 241 and 335, ST 311.

B. Natural Sciences (7 credit hours – include one laboratory course or course with a lab)

Choose from the University approved GEP Natural Sciences course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement:

C. Humanities (6 credit hours selected from two different disciplines/course prefixes)

Choose from the University approved GEP Humanities course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement: History Group I (AFS 275 or 276, HI 207, 215, 216, 233, 263, 264, 270, 275, 276); any PHI on the GEP Humanities course list

D. Social Sciences (6 credit hours selected from two different disciplines/course prefixes)

Choose from the University approved GEP Social Sciences course list or the following

course(s) if completed as part of the Major requirements may fulfill part or all of this requirement: PS 201, SOC 306.

E. Health & Exercise Studies (2 credit hours – at least one 100-level Health & Exercise Studies Course)

Choose from the University approved GEP Health & Exercise Studies course list.

F. Additional Breadth – (3 credit hours to be selected from the following checked University approved GEP course lists)

Mathematical Sciences/Natural Sciences/Engineering

G. Interdisciplinary Perspectives (5-6 credit hours)

Choose from the University approved GEP Interdisciplinary Perspectives course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement:

H. Introduction to Writing (4 credit hours satisfied by completing ENG 101 with a C- or better)

The following Co-Requisites must be satisfied to complete the General Education Program requirements:

I. U.S. Diversity (USD)

Choose from the University approved GEP U.S. Diversity course list or choose a course identified on the approved GEP course lists as meeting the U.S. Diversity (USD) co-requisite . The following course(s) completed as part of the Major requirements may fulfill this requirement:

J. Global Knowledge (GK)

Choose from the University approved GEP Global Knowledge course list or choose a course identified on the approved GEP course lists as meeting the Global Knowledge (GK) co-requisite. The following course(s) completed as part of the Major requirements may fulfill this requirement:

K. Foreign Language proficiency – Proficiency at the FL_102 level is required for graduation.

CURRICULUM REQUIREMENTS**Format B**

<u>Degree/Plan Title:</u> BA/Criminology	<u>Plan SIS Code:</u> 16CRIMNBA
<u>Concentration/Subplan Title:</u> n/a	<u>Subplan SIS Code:</u> n/a
<u>Indicate requirements status:</u> Current: Proposed: X	<u>Proposed Effective Semester:</u> 2171
<u>New Degree Audit required?</u> (Y or N) N	
<u>Critical Path Courses</u> - Identify using the code (CP) which courses are considered critical path courses which represent specific major requirements that are predictive of student success in a given program/plan. Place the (CP) next to the credit hours for the course.	

MAJOR FIELD OF STUDY REQUIREMENTS:		
<i>Required Courses/Groups/ Electives:</i>	<i>Credit Hours</i>	<i>GEP category, if applicable</i>
Indicate if course or course groupings have a C-wall or MGPA requirement and which are considered Critical Path courses – indicate with (CP) next to applic. course. (MGPA must be 2.0 or higher)		List GEP category and hours satisfied by a Major requirement
SOC 202 SOC 300 GRP 040 Theory Electives SOC 400, SOC 401 GRP 771 SOC/Crim Electives PS 432, SOC 425, 427, 428, 429, 430, 432, 445, 465 SOC 413 SOC 300/400 Level AFS 305, PS 432, REL 309, SOC 300, 301, 304, 305, 306, 309, 311, 342, 350, 351, 381, 395, 400, 401, 402, 404, 405, 407, 410, 413, 414, 418, 425, 427, 428, 429, 430, 432, 440, 445, 450, 457, 465, 492, 493, 495, 498, WGS 304, 407 GRP 046 PS/Crim Electives PS 306, 307, 308, 309, 313, 320, 335, 415, 418, 437, 445, 507, 531, 536, 545, WGS 306, 418 GRP 793 SOC 300-Level or Higher AFS 305, PS 432, REL 309, SOC 300, 301, 304, 305, 306, 309, 311, 342, 350, 351, 381, 395, 400, 401, 402, 404, 405, 407, 410, 413, 414, 418, 425, 427, 428, 429, 430, 432, 440, 445, 450, 457, 465, 492, 493, 495, 498, 508, 509, 514, 533, 591, WGS 304, 407 GRP 050 SOC Electives AFS 305, ANT 261, GEO 220, REL 309, SOC 202, 203, 203A, 204, 205, 220, 241, 241A, 261, 295, 300, 301, 304, 305, 306, 309, 311, 342, 350, 351, 381, 395, WGS 204, 304	3 4 3 9 4 6 3 3 3	
<u>Concentration Courses/Groups/Electives:</u>		
<u>Free Electives: (12 Hr S/U Limit)</u> Select any courses except the following: FLA 101, FLC 101, FLF 101, FLG 101, FLI 101, FLJ 101, FLN 101, FLP 101, FLR 101, FLS 101, FLS 105, GRK 101, LAT 101, MA 101, PER 101	24	

Total credit hours under Major Field of Study: <i>Minimum 27 hours required in program area.</i>		
COLLEGE REQUIREMENTS:		
<u>Orientation Course(s):</u>		
<p>Other:</p> <p>GRP 501 History I - A 200-level survey course covering a culture significantly different from our own, i.e., pre-industrial or non-Western required. Choose one 3-credit hour course from the college-approved History 1 list. AFS 275 or 276, HI 207, 214, 215, 216, 232, 233, 263, 264, 270, 275, 276</p> <p>GRP 502 History II - A 200-level survey course covering our own or a similar culture required. Choose one 3-credit hour course from the college-approved History 2 list HI 205, 208, 210, 221, 222, 251, 252, 253, 254</p> <p>GRP 503 Literature I - A survey course covering literature outside the U.S. and prior to the 20th century required. Choose one 3-credit hour course from the college-approved Literature 1 list. CLA 210, 320, ENG 219, 220, 221, 222, 251, 261 or 262 (<i>but not both</i>), FL 219, 220, 221, or 222, FLF 301, FLG 320, 325, FLJ 342, 344, FLR 303, FLS 340, 341, 342, 351, HON 202 Inquiry, Discovery and Literature, HON 293 Honors Special Topics-Literature</p> <p>GRP 504 Literature II - Any course that meets the Literature I requirement, or a course in American or Twentieth Century Literature, or an upper division survey course or literature course in a period, genre, or major figure in English, a foreign language in English translation, or the original foreign language required. Choose one 3-credit hour course from the college-approved Literature list. List A - AFS 248, 349, 448, CLA 210, 320, ENG 207, 208, 209, 219, 220, 221, 222, 223, 224, 232, 233, 246, 248, 249, 251, 252, 261, 262, 265, 266, 267, 305, 349, 362, 363, 369, 370, 371, 372, 373, 376, 377, 380, 382, 385, 390, 392, 393, 394, 398, 399, 406, 407, 420, 439, 448, 449, 451, 452, 452, 460, 462, 463, 464, 465, 468, 469, 470, 471, 476, 486, 487, FL 219, 220, 223, 224, 246, 392, 393, 394, 406, 407, FLN 301, 302, 401, WGS 305 List B - ENG 219, 220, 221, 223, 224, 246, 392, 393, 394, 406, FL 219, 220, 221, 222, 223, 224, 246, 392, 393, 394, 406, 407, FLF 302, 414, 492, FLG 320, 323, 325, FLJ 342, 344, 345, FLN 301, 302, 401, FLR 303, 304, FLS 340, 341, 342, 343, 351, 352, 353, 492, HON 202 Inquiry, Discovery and Literature, HON 293 Honors Special Topics-Literature</p> <p>GRP 509 Foreign Language 201 FLA 201, FLC 201, FLF 201, FLG 201, FLI 201, FLJ 201, FLN 201, FLP 201, FLR 201, FLS 201, 212, GRK 201, LAT 201, or PER 201</p> <p>GRP 511 Philosophy - Any PHI course on the approved GEP-Humanities list PHI 205, 210, 214, 221, 300, 301, 302, 305, 309, 310, 312,</p>	<p>3</p> <p>3</p> <p>3</p> <p>3</p> <p>3</p> <p>3</p>	<p>Humanities (3)</p> <p>Humanities (3)</p>

<p>313, 325, 330, 331, 332, 333, 340, 375, 376, 401, 420, 425, 440, 447, PSY 425, STS 325</p> <p>GRP 512 Arts and Letters – Choose one three credit hour course from the college approved Arts and Letters list. ADN 111, 112, 202, 212, 219, 272, 273, 281, 311, 384, 386, 414, AFS 230, 260, 375, ARC 140, ARS 251, 252, 259, 306, 351, 353, CLA 210, COM 321, 364, 374, 411, D 231, DAN 272, 295, ENG 282, 375, 492, FL 216, FLF 318, FLG 318, FLS 360, GD 203, 303, HA 201, 202, 203, 240, 298, 395, 401, 404, 410, 498, HI 240, 320, 402, 407, 408, IDS 496, LAR 444, MUS 180, 200, 201, 202, 205, 206, 230, 260, 306, 310, 315, 320, 330, 350, 360, REL 200, 210, 230, 298, 309, 311, 312, 314, 317, 320, 323, 327, 331, 332, 333, 334, 340, 350, 383, 402, 408, 412, 413, 471, 473, 482, 489, 491, 496, 498, SOC 309, STS 471, THE 203, 233, 303, 323, 334, 340, WGS 472, 473</p> <p>PS 201 PS 305 SOC 306</p> <p>Additional Social Science Anthropology - ANT 251, 252, 253, 254, 261, 295, 310, 315, 325, 330, 345, 346, 351, 354, 370, 371, 374, 389, 395, 411, 412, 416, 419, 421, 424, 427, 431, 433, 444, 450, 460, 464, 475, 483, 495, 496, 498, FLJ 351, HI 587, SOC 261, WGS 444 Agricultural Economics -ARE 201, 201A, 215, 260, 301, 303, 304, 306, 309, 311, 312, 321, 323, 332, 336, 345, 404, 412, 413, 433, 444, 490, 492, 493, 494, 495, EC 301, 336, 436 Economics – ARE 301, 336, EC 201, 202, 205, 301, 302, 305, 336, 337, 348, 351, 377, 404, 410, 413, 431, 436, 437, 449, 451, 452, 474, 480, 490, 491, 495, 498 Psychology – AFS 345, EDP 304, 476, 582, ISE 540, PHI 425, 525, PSY 200, 230, 240, 241, 242, 243, 307, 311, 312, 313, 340, 345, 360, 370, 376, 400, 406, 410, 411, 416, 420, 425, 430, 431, 436, 470, 475, 491, 495, 498, 499, , WGS 406 Multidisciplinary – ENG 210, GEO 220, SOC 220, STS 402</p> <p>Mathematics ST 311 Mathematical Sciences – Choose one of the following LOG 335, MA 103, 105, 107, 111, 114, 121, 131, 141, 231, 241, 335</p> <p>Natural Sciences GRP 868 GEP Natural Sciences –</p>	<p>3</p> <p>3 3 3 3</p> <p>6</p> <p>7</p> <p><u>108</u></p>	<p>Social Sciences (3)</p> <p>Social Sciences (3)</p> <p>Math (6)</p> <p>GEP (7)</p>
<p>Total credit hours under College Requirements:</p>	<p><u>108</u></p>	

<u>NCSU GENERAL EDUCATION PROGRAM REQUIREMENTS</u>		At least one of the following must be listed:
<p><i>Courses in the Major and/or Minor may also fulfill a General Education requirement; however, a GEP category <u>may not be subset</u> to require a specific course from the category list. Required courses must be listed in the Major/College requirements.</i></p> <p><i>Specific courses should not be listed in any of the fields below other than ENG 101.</i></p>		<ol style="list-style-type: none"> 1 Choose course(s) from the University Approved GEP course list for this category. 2 Minimum requirements are satisfied by Major/College course requirements. 3 Major/College course requirement satisfies <u>X</u> credit hrs of this requirement. Remaining hours required must be chosen from the University Approved GEP course list for the category. 4 Co-requisite is satisfied by a Major/College course requirement. 5 Choose course(s) from the University Approved GEP course lists for the Humanities/ Social Sciences/ Visual & Performing Arts. 6 Choose course(s) from the University Approved GEP course lists for Natural Sciences/Mathematical Sciences.
General Education Program Requirements: <i>Minimum 39-40 hrs</i>	Credit hours	How will the GEP requirement be met? (Choose applicable statement from 1-6 listed above)
Mathematical Sciences (6 credits) (At least 1 course with MA or ST prefix) <i>Course(s) in the Major may double-count to satisfy this requirement and also satisfy either the Global Knowledge or U.S. Diversity co-requisites.</i>	0	(Choose statement 1, 2 or 3) Major/College course requirement satisfies <u>6</u> credit hrs of this requirement.
Natural Sciences (7 credits) (At least 1 lab course or course with a lab) <i>Course(s) in the Major may double-count to satisfy this requirement and also satisfy either the Global Knowledge or U.S. Diversity co-requisites.</i>	0	(Choose statement 1, 2 or 3) Major/College course requirement satisfies <u>7</u> credit hrs of this requirement.
English 101 (C- or better required) (4 credits)	4	ENG 101
Humanities (6 credits) (Courses from two different disciplines) <i>Course(s) in the Major may double-count to satisfy this requirement and also satisfy either the Global Knowledge or U.S. Diversity co-requisites.</i>	0	(Choose statement 1, 2 or 3) Minimum requirements are satisfied by Major/College course requirements
Social Sciences (6 credits) (Courses from two different disciplines) <i>Course(s) in the Major may double-count to satisfy this requirement and also satisfy either the Global Knowledge or U.S. Diversity co-requisites.</i>	0	(Choose statement 1, 2 or 3) Minimum requirements are satisfied by Major/College course requirements
Additional Breadth (3 credits) (Choose approach that is different from the approach of the Major) <i>Major/College requirements cannot satisfy this requirement and an AB course cannot be double-counted except in satisfying the Global Knowledge or U.S. Diversity co-requisites.</i>	3	(Choose statement 5 or 6) Choose course(s) from the University Approved GEP course lists for Natural Sciences/Mathematical Sciences
Interdisciplinary Perspectives (5 credits) <i>Course(s) in the Major may double-count to satisfy this requirement and also satisfy either the Global Knowledge or U.S. Diversity co-requisites.</i>	5	(Choose statement 1, 2 or 3) Choose course(s) from the University Approved GEP course list for this category.
Health and Exercise Studies (2 credits) (Including one Fitness and Wellness course)	2	Choose course(s) from the University Approved GEP course list for this category.
Total credit hours needed to complete GEP that are <u>not</u> satisfied as part of the Major/College requirements.	14	
GEP Co-Requisites:		Courses taken in the Major, GEP, or Minor may double-count to fulfill the co-requisites. Courses that satisfy the U.S. Diversity or Global Knowledge co-requisite are marked on course lists with a "USD" or "GK" indicator.
U.S. Diversity co-requisite (USD)	n/a	(Choose statement 2 or 4) Choose course(s) from the University Approved GEP course list for this category.
Global Knowledge co-requisite (GK)	n/a	(Choose statement 1 or 4) Choose course(s) from the University Approved GEP course list for this category.
Foreign Language Proficiency	n/a	Proficiency at the FL_102 level required.
The following requirements must be satisfied within the College/Program:		Place an X in the credit hour box to indicate below that the requirement is "Satisfied by College/Program Requirements"
Communication in the Major (Advanced Communication)		Satisfied by College/Program Requirements

Technology Fluency		Satisfied by College/Program Requirements
Total credit hours required to complete Degree: Total must be within 120-128 credit hours.	122	As applicable, indicate here the overall GPA requirement for degree completion including course completion.

Fwd: PS Consult on Crim Degree

1 message

Traci Reid <tvreid@ncsu.edu>

Mon, Apr 4, 2016 at 2:11 PM

To: Hope Ziglar <hziglar@ncsu.edu>

Cc: Jenny Rasch <jrrasch@ncsu.edu>, Steven Greene <shgreene@ncsu.edu>, Shannon Carey <smcarey2@ncsu.edu>

Dear Ms. Ziglar,

The Department of Political Science supports including PS 313 (Criminal Justice Policy) as a PS Crim elective in the Criminology degree in the Department of Sociology and Anthropology.

Cordially,

Trace Reid

----- Forwarded message -----

From: **Jenny Rasch** <jrrasch@ncsu.edu>

Date: Mon, Apr 4, 2016 at 12:04 PM

Subject: PS Consult on Crim Degree

To: Traci Reid <tvreid@ncsu.edu>

Dr. Reid,

I am assisting our undergraduate curriculum committee with some changes to our Criminology degree. One thing we'd like to consider is adding PS 313: Criminal Justice Policy to the list of PS Crim electives that our students take.

Hope indicated that the DUPs would want a consult from Poli Sci on this matter – how do you feel about us adding that course to the list, and if the department is okay with it, would you be willing to submit a memo to Hope Ziglar to that effect?

Thanks,

Jenny R. Rasch
Coordinator of Advising
Department of Sociology & Anthropology
334B 1911 Building
919-515-3116
jenny_rasch@ncsu.edu

Follow us on Facebook
View my Calendar and Book an Appointment Slot

—
Traci V. Reid, Ph.D
Chair, Department of Political Science
School of Public and International Affairs
Box 8102
North Carolina State University

Curriculum Action Memo

To: Undergraduate Courses and Curricula Committee

From: Jason Miller, Associate Head, Director of Undergraduate Studies, Department of English

Date: March 15, 2016

Re: Proposal for revisions to Literature concentration

Parent Degree

Current title: Bachelor of Arts in English, Literature concentration

Plan SIS code: 16ENGLBA

Subplan SIS code: 16 ENGLLLT

Concentration/Subplan Title: Literature

Justification Statement:

The English Department underwent an External Review in the fall of 2014. The evaluation was conducted by distinguished faculty from our peer institutions at Florida State University, Rutgers, and Texas A&M. The written report very candidly called for significant curricular change to our literature concentration:

A fundamental curricular revision (more than changing course titles) seems necessary at this point, with offerings tied to the specific interests and research projects of individual faculty, many of these interdisciplinary, rather than to the usual divisions of knowledge in literary studies: for example, period configurations or certain author clusters.

A literature faculty meeting was held in December of 2014. With faculty collectively agreeing with the assessment of the external reviewers, a formal literature retreat was organized on January 5 where faculty responded to four current models being used at peer institutions. These representative models were selected by the Literature Program Committee after considering requirements at 16 of our peer institutions. The retreat resulted in faculty submitting 11 new and different potential curricular models. Several surveys, additional Literature Program Committee meetings focused exclusively on curriculum, another literature faculty meeting, and two more ballots resulted in a new literature curriculum.

With unanimous consensus among our Literature Program Committee, a new literature concentration was unanimously approved by our department's Undergraduate Program Committee on March 1, 2016. These new requirements maintain the current core but create new categories and courses for the remaining hours. The new requirements emphasize skills over historical periodization. In addition, the new concentration amplifies the critical capital of the

faculty we have in the department who often specialize in interdisciplinary work that includes areas such as visual narrative and the digital humanities.

Proposed Implementation: Fall 2017

Matriculation Requirements:

Minimum to apply and be considered:

Completion of 12 or more NC State graded credit hours

Cumulative GPA must be 2.0 or better

Preference will be given to students who meet the following:

Cumulative NC State GPA of 2.5 or better, **AND** completion of one ENG course beyond ENG 101 with grade of B- or better, **or**

GPA of 2.0 or better, **AND** two ENG courses beyond ENG 101 with grades of B- or better

Students typically complete their expected English course(s) in the core from the corresponding list below before entering the literature concentration:

Literature: ENG 207, 208, 209, 232, 233, 246, 248, 251, 252, 261, 262, 265, 266, 267, 305

(Graduation requirements specify that students are not allowed to take more than five (5) 200-level English classes)

Budget/Resources

As noted in the Justification statement above, this proposed revision to the concentration highlights the faculty resources we already have in the department. The course offerings provided in the Curriculum Requirements Format B, Plan SIS Code 16ENGLBA Subplan SIS Code 16ENGLLLT documentation (attached) will be taught exclusively at regular intervals by existing faculty in the Department of English.

Anticipated Additional Resources Required

No additional resources are required.

New Catalog Description

This curriculum provides a strong general education with an emphasis on the study of literature through interdisciplinary approaches. Attentive to the roles played by new media, diversity, and globalization, this concentration is also informed by the emerging field of digital humanities. It leads to a broad range of careers in education, business, government, law, etc. The major includes 39 hours of English courses beyond freshman composition, seven courses that satisfy categorical requirements, and two literature electives.

Program Objectives

As with our current English major concentrations in Literature, Creative Writing, Film, Language Writing and Rhetoric, and Teacher Education, a degree in English literature provides

both liberal education and practical knowledge about the role of writing and language in the everyday world. It sharpens the analytical and interpretive skills needed for professional and managerial careers, and it serves as an excellent preparation for students planning to study law or medicine and for those intending to do graduate work in literature.

New Courses in CIM related to this Action

The following course actions in CIM are directly related to this revision:

ENG 255, 260, 275, 339, 340, 341, 342, 361, 362, 370, 372, 399, 410, 464, 465, 466, 470, 481, 482, 483, 495 (22 courses)

ADA Changes to the English Core

As a result of these new changes, the ADA displays of all our English concentrations will need to be updated to reflect the current literature course offerings in “American Literature” and “British Literature” now listed in the “English Core” section of the submitted Format B. The changes in this Format B should be repeated identically on all other displays of the English Core for our concentrations. These changes affect our film, Language Writing and Rhetoric, Teacher Education, and Creative Writing displays.

Course Catalog

In the process of making substantive revisions to the new literature concentration, seven courses are now longer needed in our course catalog.

Five (5) of these courses were formerly split by periodization and have now been combined. The resulting and newly combined courses create unity across the centuries they address. For example, the former courses ENG 370 Early Twentieth Century Fiction (1900-1945) and ENG 371 Late Twentieth Century Fiction (1945-2000) have been combined with a revised title: ENG 370 American Fiction, 20th Century and Beyond. As a result, the former course ENG 371 is no longer needed in our catalog.

In addition to the type of changes listed above, ENG 475 Literature, the Arts, and Mass Culture is no longer needed in wake of the newly created ENG 340 Literature, Arts, and Society. We created a new number so it would fit in a sequence of courses to align with our Interdisciplinary Courses requirements.

ENG 497 is no longer needed as we have created four more relevant courses in our capstone category.

The following seven (7) courses should be dropped from our catalog in the wake of revisions to our literature concentration:

ENG 363 The British Novel of the 18thc.
ENG 371 Late Twentieth-Century Fiction

ENG 373 Late Twentieth-Century Poetry
ENG 398 Contemporary Literature I
ENG 471 American Literature, Since 1945
ENG 475 Literature, the Arts, and Mass Culture
ENG 497 Senior Seminar in World Literature

Consultation

Karey Harwood to Laura Severin

2/23/2016

Hi Laura,

I think it's fine for ENG/WGS 410 to be added to the US Diversity GEP list. I know there's a great demand for more US Diversity courses. You're right, if it became a problem that GEP students were crowding out WGS students, we could reserve some seats for WGS students.

Karey

Karey A. Harwood, Ph.D.
Associate Professor
Department of Philosophy and Religious Studies
Coordinator of Women's and Gender Studies Major Concentration
North Carolina State University
[919-515-6383](tel:919-515-6383)

SIGNATURE PAGE

CURRICULA ACTION FOR 16ENGLBA 16ENGLLIT

RECOMMENDED BY: *A. J. Harrison* 11/15/2016
HEAD, DEPARTMENT/PROGRAM DATE

ENDORSED BY: *David P. A.* 11/18/2016
CHAIR, COLLEGE COURSES & CURRICULA COMMITTEE DATE

Deanna Daniels 11/16/16
COLLEGE DEAN DATE

APPROVED BY: _____
CHAIR, UNIVERSITY COURSES & CURRICULA COMMITTEE DATE

CHAIR, COUNCIL ON UNDERGRADUATE EDUCATION DATE

DEAN, DIVISION OF ACADEMIC AND STUDENT AFFAIRS (DASA) DATE

APPROVED EFFECTIVE DATE _____

FRESHMAN YEAR

Fall Semester	Credit	Spring Semester	Credit
	4		3
ENG 101 ^H	3	American Literature ⁷	3
Foreign Language 201 ^{1,K}	3	History II ^{2,C}	3
History I ^{2,C}	3	Arts and Letters ⁵	3
Math ^{3,A}	3	Math ^{3,A}	3
Social Science ^{4,D}		Social Science ^{4,D}	1
		HES_*** Health & Exercise Studies Course ^E	
	16		16

SOPHOMORE YEAR

Fall Semester	Credit	Spring Semester	Credit
	3		3
Philosophy ^{6,C}	3	World Literature ^{9,18}	3
Social Science ^{4,D}	4	Film. ¹⁰	3
GEP Natural Science Req. ^B	3	GEP Natural Science Req. ^B	3
British Literature ^{8,18}	3	Social Science ^{4,D}	3
ENG 260		Free Elective ²¹	1
		HES_*** Health & Exercise Studies Course ^E	
	16		16

JUNIOR YEAR

Fall Semester	Credit	Spring Semester	Credit
Ancient/Medieval Literature ^{13,18}	3	Early Modern Literature ^{14,18}	3
Linguistics ¹¹	3	Rhetoric ¹²	3
GEP Interdisc. Persp. Req. ^G	3	GEP Addit. Breadth (MA/Nat Sci) ^F	3
English Elective ^{17,18}	3	GEP Interdisc. Persp. Req. ^G	2-3
Free Elective ²¹	3	English Elective ^{17,18}	3

15

15-16

SENIOR YEAR

Fall Semester	Credit	Spring Semester	Credit
	3		3
18th/19th Century Literature ^{15,18}	3	20th/21st Century Literature ^{16,18}	3
Free Elective ²¹	3	Free Elective ²¹	3
Free Elective ²¹	3	Free Elective ²¹	3
Free Elective ²¹	3	Free Elective ²¹	3
Free Elective ²¹	3	Free Elective ²¹	3
	15		12

Minimum Credit Hours Required for Graduation*^{I,J,K,19,20}: 120

Major/Program Footnotes:

Students must receive a C- or better in all courses listed in notes 7-17.

Students may take no more than five 200-level courses to satisfy requirements listed in notes 7-17.

1. Foreign Language. Proficiency at the 201 level is required. A. Students with high school credit or other knowledge of French, German, Latin, or Spanish must take a placement test to determine the appropriate level for their first course. B. Students who place into FL_ 202 or above have met the language requirement and are eligible to receive 3 hours of advanced placement credit by enrolling in the course into which they are placed and earning a grade of "C-" or better on the first attempt. C. FL_ 202 is recommended. NOTE: FL_ 101 will not count towards graduation unless in a language other than the one used to fill the University's FL 102 proficiency requirement.

2. History. Two 200-level courses are required in History, one from Group I and II. Group I: AFS 275, 276; HI 207, 215, 216, 232, 233, 262, 264, 270, 275, 276. Group II: Hi 205, 208, 209, 210, 221, 222, 251, 252.

3. Math. Choose 6 credits from the GEP Mathematical Sciences list (at least one course with an ST or MA prefix).

4. Social Science. Four 3-credit courses from at least three of the following areas: ANT, ARE, EC, PS, PSYCH, Soc. Also ENG 210, GEO 220, IDS 401, or STS 402. 12 credits total. Choose 6 hours from the GEP Social Sciences list.

5. Arts and Letters. Once three-credit course from the following list: All HA courses, all 200 and above REL courses. ADN 111, 112, 202, 212, 219, 231, 272, 273, 281, 311, 384, 386, 414, or 454; AFS 340 or 375; ARC 140, 141, or 142; ARS 251, 252, 259, 306, 351, or 353; COM 103, 203, 213, 233, 243, 303, 321,

323, 333, 340, 364, 374, or 411; DAN 272 or 295: ENG 282, 283, 364, 374, 375, 395; FL 216; FLF 318, FLG 318, FLS 318, GD 200 or 342; GRK 310; IDS 496; LAR 444; LAT 310; MUS 180, 200, 202, 205, 206, 230, 260, 306, 310, 315, 320, 330, 335, 350, 360.

6. Philosophy. One 3-credit PHI course from the approved GEP Humanities list.

7. American Literature. One 3-credit course from the following list: ENG 248, 249, 252, 265, 266, 305, 368, 369, 375, 376, 405, 420, 448, 467, 468, 469, 470, 471, 476.

8. British Literature. One 3-credit course from the following list: ENG 251, 261, 261, 362, 363, 385, 390, 439, 449, 451, 452, 453, 460, 462, 463, 464, 465, 486, 487, 490.

9. World Literature. One 3-credit course from the following list: World Literature: ENG 349; ENG/FL 219, 220, 221, 222, 223, 224, 246, 392, 393, 394, 406, 407, 497; FLF 301, 302, 414, 425; FLG 300, 316, 323; FLJ 342, 344, 345; FLN 301, 302, 401; FLR 303, 304; FLS 200, 319, 341, 342, 343, 351, 352, 353, 403, 404; GRK 310, 320; REL 444.

10. Film. One 3-credit course from the following list: ENG 272, 282, 364, 374, 375, 378, 382, 384, 395; AFS 375; COM 364 and 374; IDS 395.

11. Linguistics. One 3-credit course from the following list: ENG 210, 324, 325, 326, 327, 328, 494, 524, 525.

12. Rhetoric. One 3-credit course from the following list: ENG 321, 323, 395, 411, 422, 425, 426, 455; COM 321, 411, 451.

13. Ancient/Medieval Literature. One 3-credit course from the following list: ENG 385, 390, 451, 452, 490, 509, 510, 551, 578; FLF 301; FLJ 342; FLS 340, 341, 351; GRK/LAT 310; GRK320, 371; REL 444, 544

14. Early Modern Literature. One 3-credit course from the following list: ENG 439, 449, 486, 487, 529, 430, 558, 561, 587; FLF 524, FLJ 344; FLS 340, 341, 351.

15. 18th/19th Century Literature. One 3-credit course from the following list: ENG 362, 363, 368, 369, 448, 453, 462, 463, 467, 468, 469, 476, 531, 548, 550, 555, 560, 565, 575, 562, 563, 564, 575, 579; FLF 302 and 524; FLG 316; FLJ 344 and 345; FLR 303; FLS 342, 351, 352, 403, 520.

16. 20th/21st Century Literature. One 3-credit course from the following list: ENG 301, 305, 349, 370, 371, 372, 373, 376, 377, 380, 391, 398, 399, 405, 406, 407, 448, 464, 465, 470, 471, 475, 476, 480, 548, 549, 570, 571, 572, 573, 574, 575, 576, 577, 580; FL 406 and 407; FLF 302, 425, 524, 525; FLG 316 and 323; FLJ 345; FLR 304; FLS 319, 323, 343, 352, 403, 404, 519, 520, 525.

17. English Electives. Two 3-credit courses, 6 hours total. Any courses with an ENG or FL prefix at the 200-level or above except the following: ENG 209, 331, 332, 333; FL 215, 216, 424, 425, 434, 502, 503, 511, 516, 521, 525; FLA 201, 301; FLC 201, 301, 302; FLE 201, 400, 401, 402; FLF 201, 212, 306, 307, 308, 309, 310, 315, 318, 321, 411, 425, 502, 503, 511, 516, 521, 525; FLG 201, 212, 307, 309, 310, 315, 318, 407, 420, 440, 449; GRK 201, 333; FLH 201; FLN 201, 203, 204, 208, 308; FLI 201, 208, 308, 318; FLJ 201, 204, 301, 302, 401, 402; FLP 201; FLR 201, 318; FLS 201, 208, 212, 331, 332, 333, 336, 337, 360, 402, 405, 502, 503, 504, 509, 510, 511, 530.

18. Co-requisites. The courses that students select to meet requirements listed in notes 7 through 9 and 13 through 17 should satisfy the following two co-requisites:

1. An author, genre, or theory course:

Author: ENG 392, 420, 451, 460, 486, 487, 561; FL 392

Genre: ENG 362, 363, 368, 369, 370, 371, 372, 373, 376, 377, 380, 391, 393, 410, 570, 572, 573, 574, 576, 578, 579; FL 393; FLF 524, FLG 316; FLN 302; FLS 403, 404, 525; GRK 320; REL 444, 544

Theory: ENG 301, 496, 540, 541

2. A capstone course: ENG 491, 496, 497. Advisors may approve other 400-level seminar-style courses to satisfy this co-requisite.

19. Residency requirement. A minimum of 15 hours in the major at NC State.

20. Grade point average requirement. A minimum GPA of 2.0 overall and in the major is required for graduation.

21. A maximum of 12 hours of free electives may be taken for credit only.

***General Education Program (GEP) requirements and GEP Footnotes:**

To complete the requirements for graduation and the General Education Program, the following category credit hours and co-requisites must be satisfied. University approved GEP course lists for each of the following categories can be found at <http://oucc.dasa.ncsu.edu/general-education-program/>.

A. Mathematical Sciences (6 credit hours – one course with MA or ST prefix)

Choose from the University approved GEP Mathematical Sciences course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement: none

B. Natural Sciences (7 credit hours – include one laboratory course or course with a lab)

Choose from the University approved GEP Natural Sciences course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement:

C. Humanities (6 credit hours selected from two different disciplines/course prefixes)

Choose from the University approved GEP Humanities course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement: Any PHI course on the GEP Humanities list.⁶ HI Group I courses.²

D. Social Sciences (6 credit hours selected from two different disciplines/course prefixes)

Choose from the University approved GEP Social Sciences course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement:

E. Health & Exercise Studies (2 credit hours – at least one 100-level Health & Exercise Studies Course)

Choose from the University approved GEP Health & Exercise Studies course list.

F. Additional Breadth – (3 credit hours to be selected from the following checked University approved GEP course lists)

Humanities/Social Sciences/Visual and Performing Arts or Mathematical Sciences/Natural Sciences/Engineering

G. Interdisciplinary Perspectives (5-6 credit hours)

Choose from the University approved GEP Interdisciplinary Perspectives course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement:

H. Introduction to Writing (4 credit hours satisfied by completing ENG 101 with a C- or better)

The following **Co-Requisites** must be satisfied to complete the General Education Program requirements:

I. U.S. Diversity (USD)

Choose from the University approved GEP U.S. Diversity course list or choose a course identified on the approved GEP course lists as meeting the U.S. Diversity (USD) co-requisite. The following course(s) completed as part of the Major requirements may fulfill this requirement:

J. Global Knowledge (GK)

Choose from the University approved GEP Global Knowledge course list or choose a course identified on

the approved GEP course lists as meeting the Global Knowledge (GK) co-requisite. The following course(s) completed as part of the Major requirements may fulfill this requirement:

K. Foreign Language proficiency – Proficiency at the FL_102 level is required for graduation.

FRESHMAN YEAR

Fall Semester	Credit	Spring Semester	Credit
ENG 101 ^H	4	American Literature ⁷	3
Foreign Language 201 ^{1,K}	3	History II ^{2,C}	3
History I ^{2,C}	3	Arts and Letters ⁵	3
Math ^{3,A}	3	Math ^{3,A}	3
Social Science ^{4,D}	3	Social Science ^{4,D}	3
		HES_*** Health & Exercise Studies Course ^E	1
	16		16

SOPHOMORE YEAR

Fall Semester	Credit	Spring Semester	Credit
Philosophy ^{6,C}	3	World Literature ⁹	3
Social Science ^{4,D}	3	Film ¹⁰	3
GEP Natural Science Req. ^B	4	GEP Natural Science Req. ^B	3
British Literature ^{8,18}	3	Social Science ^{4,D}	3
ENG 260	3	Free Elective ²¹	3
		HES_*** Health & Exercise Studies Course ^E	1
	16		16

JUNIOR YEAR

Fall Semester	Credit	Spring Semester	Credit
Literature Elective ^{13,18}	3	Literature Elective ^{13,18}	3
Linguistics ¹¹	3	Rhetoric ¹²	3
GEP Interdisc. Persp. Req. ^G	3	GEP Addit. Breadth (MA/Nat Sci) ^F	3
Free Elective	3	GEP Interdisc. Persp. Req. ^G	2-3
Literature/Interdisciplinary Appr. ¹⁴	3	Literature / Diversity or Globalization ¹⁵	3
	15		15-16

SENIOR YEAR

Fall Semester	Credit	Spring Semester	Credit
Literature / Theory, Media, & Lit. ^{16,18}	3	Literature / Major Author or Genre ^{17,18}	3
Free Elective ²¹	3	Free Elective ²¹	3
Free Elective ²¹	3	Free Elective ²¹	3
Free Elective ²¹	3	Free Elective ²¹	3
Free Elective ²¹	3		
	15		12

Minimum Credit Hours Required for Graduation^{*,I,J,K,19,20}:

120

Major/Program Footnotes:

Students must receive a C- or better in all courses listed in notes 7-17.

Students may take no more than five 200-level courses to satisfy requirements listed in notes 7-12.

1. Foreign Language. Proficiency at the 201 level is required. A. Students with high school credit or other knowledge of French, German, Latin, or Spanish must take a placement test to determine the appropriate level for their first course. B. Students who place into FL_ 202 or above have met the language requirement and are eligible to receive 3 hours of advanced placement credit by enrolling in the course into which they are placed and earning a grade of "C-" or better on the first attempt. C. FL_ 202 is recommended. NOTE: FL_ 101 will not count towards graduation unless in a language other than the one used to fill the University's FL 102 proficiency requirement.

2. History. One 3-credit course required from the college-approved History I course list (a 200-level survey course covering a culture significantly different from our own, i.e., pre-industrial or non-Western) One 3-credit course required from the college-approved History II course list (a 200-level survey course covering our own or a similar culture)

3. Math. Choose 6 credits from the GEP Mathematical Sciences list (at least one course with an ST or MA prefix).

4. Social Science. Four 3-credit courses from at least three of the following areas: ANT, ARE, EC, PS, PSYCH, SOC. Also ENG 210, GEO 220, IDS 401, or STS 402. 12 credits total. Choose 6 hours from the GEP Social Sciences list.

5. Arts and Letters. One three-credit course from the list currently approved by the college.

6. Philosophy. One 3-credit PHI course from the approved GEP Humanities list.

7. American Literature. One 3-credit course from the following list: AFS 248, 448; ECI 405; ENG 248, 249, 252, 265, 266, 305, 368, 369, 370, 372, 375, 376, 405, 420, 448, 467, 468, 469, 470, 476.

8. British Literature. One 3-credit course from the following list: ENG 251, 255, 261, 361, 362, 385, 390, 439, 449, 451, 452, 453, 460, 462, 464, 465, 486, 487, 490.

9. World Literature. One 3-credit course from the following list: World Literature: AFS 349; CLA 210, 320; ENG 275, 349; ENG/FL 219, 220, 221, 222, 223, 224, 246, 392, 393, 394, 497; FLF 301, 302, 414, 425; FLG 320, 323, 325; FLJ 342, 344, 345; FLN 301, 302, 401; FLR 303, 304; FLS 341, 342, 343, 351, 352, 353.

10. Film. One 3-credit course from the following list: ENG 282, 292, 330, 359, 364, 374, 375, 378, 382; AFS 375; COM 364 and 374; IDS 396.

11. Linguistics. One 3-credit course from the following list: ENG 210, 324, 325, 326, 327, 328, 494, 524, 525; WGS 327.

12. Rhetoric. One 3-credit course from the following list: ENG 321, 323, 395, 411, 422, 425, 426, 455; COM 321, 395, 411, 451.

13. Literature Electives. Two 3-credit courses from the following list: AFS 349, 448; ECI 405; ENG 305, 339, 340, 341, 342, 349, 350, 362, 363, 368, 369, 370, 372, 376, 377, 380, 382, 385, 390, 391, 392, 393, 394, 399, 406, 407, 410, 420, 439, 448, 449, 451, 452, 453, 460, 462, 463, 464, 465, 466, 468, 469, 470, 476, 480, 481, 482, 483, 486, 487, 490, 491, 495, 496, 498; FL 392, 393, 394; WGS 305, 327, 410.

14. Literature / Interdisciplinary Approaches. ENG 339, 340, 341, 342, 382.

15. Literature / Diversity or Globalization. Diversity: ENG 410, 448, 470, 476; Globalization: ENG 349, 380, 394, 406, 407, 464, 465, 466.

16. Literature / Theory, Media, Literature. ENG 481, 482, 483, 495, 496.

17. Literature / Major Author or Genre. Author: ENG 392, 420, 451, 460, 486, 487; Genre: ENG 362, 363, 368, 369, 370, 372, 376, 377, 393.

18. Co-requisites. The courses that students select to meet requirements listed in notes 7 through 9 and 13 through 17 should satisfy the following two co-requisites:

1. Two (2) Pre-1800 Literature courses: ENG 362, 385, 390, 439, 449, 451, 452, 462, 467, 481, 486, 487, 490

2. A capstone course: ENG 481, 482, 483, 495, 496.

19. Residency requirement. A minimum of 15 hours in the major at NC State.

20. Grade point average requirement. A minimum GPA of 2.0 overall and in the major is required for graduation.

21. A maximum of 12 hours of free electives may be taken for credit only.

***General Education Program (GEP) requirements and GEP Footnotes:**

To complete the requirements for graduation and the General Education Program, the following category credit hours and co-requisites must be satisfied. University approved GEP course lists for each of the following categories can be found at <http://oucc.dasa.ncsu.edu/general-education-program/>.

A. Mathematical Sciences (6 credit hours – one course with MA or ST prefix)

Choose from the University approved GEP Mathematical Sciences course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement: none

B. Natural Sciences (7 credit hours – include one laboratory course or course with a lab)

Choose from the University approved GEP Natural Sciences course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement:

C. Humanities (6 credit hours selected from two different disciplines/course prefixes)

Choose from the University approved GEP Humanities course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement: Any PHI course on the GEP Humanities list.⁶ HI Group I courses.²

D. Social Sciences (6 credit hours selected from two different disciplines/course prefixes)

Choose from the University approved GEP Social Sciences course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement:

E. Health & Exercise Studies (2 credit hours – at least one 100-level Health & Exercise Studies Course)

Choose from the University approved GEP Health & Exercise Studies course list.

F. Additional Breadth – (3 credit hours to be selected from the following checked University approved GEP course lists)

Humanities/Social Sciences/Visual and Performing Arts or Mathematical Sciences/Natural Sciences/Engineering

G. Interdisciplinary Perspectives (5-6 credit hours)

Choose from the University approved GEP Interdisciplinary Perspectives course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement:

H. Introduction to Writing (4 credit hours satisfied by completing ENG 101 with a C- or better)

The following **Co-Requisites** must be satisfied to complete the General Education Program requirements:

I. U.S. Diversity (USD)

Choose from the University approved GEP U.S. Diversity course list or choose a course identified on the approved GEP course lists as meeting the U.S. Diversity (USD) co-requisite. The following course(s) completed as part of the Major requirements may fulfill this requirement:

J. Global Knowledge (GK)

Choose from the University approved GEP Global Knowledge course list or choose a course identified on the approved GEP course lists as meeting the Global Knowledge (GK) co-requisite. The following course(s) completed as part of the Major requirements may fulfill this requirement:

K. Foreign Language proficiency – Proficiency at the FL_102 level is required for graduation.

<u>LITERATURE CONCENTRATION</u>		
ENG 260 – Reading Literature and Exploring Texts	3	
Interdisciplinary Approaches Select (1) from the following: ENG 339, 340, 341, 342, 382	3	
Major Author or Genre Select (1) from the following: Author: ENG 392, 420, 451, 460, 486, 487 Genre: ENG 361, 362, 368, 369, 370, 372, 393	3	
Diversity or Globalization Select (1) from the following: Diversity: ENG 410, 448, 470, 476 Globalization: ENG 349, 380, 394, 406, 407, 464, 465, 466	3	
Capstone in Theory, Media, and Literature Select (1) from the following: ENG 481, 482, 483, 495, 496	3	Capstone Co-req (3 cr)
Literature Elective Select (2) from the following: AFS 349, 448; ECI 405; ENG 305, 339, 340, 341, 342, 349, 350, 362, 363, 368, 369, 370, 372, 376, 377, 380, 382, 385, 390, 391, 392, 393, 394, 399, 406, 407, 410, 420, 439, 448, 449, 451, 452, 453, 460, 462, 463, 464, 465, 466, 467, 468, 469, 470, 476, 480, 481, 482, 483, 486, 487, 490, 491, 495, 496, 498; FL 392, 393, 394; WGS 305, 410	6	Pre-1800 Co-req (3 cr)
Free Electives: (12 Hr S/U Limit) Select any courses except the following: FLA 101, FLC 101, FLF 101, FLG 101, FLI 101, FLJ 101, FLN 101, FLP 101, FLR 101, FLS 101, FLS 105, GRK 101, LAT 101, MA 101, PER 101	27	
Total credit hours under Major Field of Study: <i>Minimum 27 hours required in program area.</i>	66	
COLLEGE REQUIREMENTS:		
Orientation Course(s): n/a	n/a	n/a
Other: GRP 501 History I: A 200-level survey course covering a culture significantly different from our own, i.e., pre-industrial or non-Western required. Choose one 3-credit hour course from the college-approved History 1 list. AFS 275 or 276, HI 207, 214, 215, 216, 232, 233, 263, 264, 270, 275, 276	3	Humanities (3)
GRP 502 History II: A 200-level survey course covering our own or a similar culture required. Choose one 3-credit hour course from the college-approved History 2 list HI 205, 208, 210, 221, 222, 251, 252, 253, 254	3	
GRP 511 Philosophy: Any 3-credit course in philosophy on the university- approved GEP course list.	3	Humanities (3 cr)
GRP 512 Arts and Letters: Choose one three credit hour course from the college approved Arts and Letters list. ADN 111, 112, 202, 212, 219, 272, 273, 281, 311, 384, 386, 414, AFS 230, 260, 375, ARC 140, ARS 251, 252, 259, 306,	3	

<p>351, 353, CLA 210, COM 321, 364, 374, 411, D 231, DAN 272, 295, ENG 282, 375, 492, FL 216, FLF 318, FLG 318, FLS 360, GD 203, 303, HA 201, 202, 203, 240, 298, 395, 401, 404, 410, 498, HI 240, 320, 402, 407, 408, IDS 496, LAR 444, MUS 180, 200, 201, 202, 205, 206, 230, 260, 306, 310, 315, 320, 330, 350, 360, REL 200, 210, 230, 298, 309, 311, 312, 314, 317, 320, 323, 327, 331, 332, 333, 334, 340, 350, 383, 402, 408, 412, 413, 471, 473, 482, 489, 491, 496, 498, SOC 309, STS 471, THE 203, 233, 303, 323, 334, 340, WGS 472, 473</p> <p>GRPs 541 & 542 Social Science: Twelve (12) credit hours required from three different disciplines, six (6) must be on GEP-Social Sciences list</p> <p>Anthropology - ANT 251, 252, 253, 254, 261, 295, 310, 315, 325, 330, 345, 346, 351, 354, 370, 371, 374, 389, 395, 411, 412, 416, 419, 421, 424, 427, 431, 433, 444, 450, 460, 464, 475, 483, 495, 496, 498, FLJ 351, HI 587, SOC 261, WGS 444</p> <p>Agricultural Economics -ARE 201, 201A, 215, 260, 301, 303, 304, 306, 309, 311, 312, 321, 323, 332, 336, 345, 404, 412, 413, 433, 444, 490, 492, 493, 494, 495, EC 301, 336, 436</p> <p>Economics – ARE 301, 336, EC 201, 202, 205, 301, 302, 305, 336, 337, 348, 351, 377, 404, 410, 413, 431, 436, 437, 449, 451, 452, 474, 480, 490, 491, 495, 498</p> <p>Political Science – AFS 409, LPS 315, PS 201, 202, 203, 204, 205, 231, 236, 241, 298, 301, 302, 303, 305, 306, 307, 308, 309, 310, 312, 313, 314, 320, 331, 335, 336, 339, 341, 342, 343, 345, 361, 362, 371, 391, 398, 401, 409, 411, 415, 418, 431, 432, 433, 437, 443, 445, 462, 463, 471, 490, 492, 498, SOC 413, 432, WGS 306, 418</p> <p>Psychology – AFS 345, EDP 304, 476, 582, ISE 540, PHI 425, 525, PSY 200, 230, 240, 241, 242, 243, 307, 311, 312, 313, 340, 345, 360, 370, 376, 400, 406, 410, 411, 416, 420, 425, 430, 431, 436, 470, 475, 491, 495, 498, 499, , WGS 406</p> <p>Sociology - AFS 305, ANT 261, GEO 220, PS 432, REL 309, SOC 202, 203, 203A, 204, 205, 206, 220, 241, 241A, 261, 295, 300, 301, 304, 305, 306, 309, 311, 342, 350, 351, 381, 395, 400, 401, 402, 404, 405, 407, 410, 413, 414, 418, 425, 427, 428, 429, 430, 432, 440, 445, 450, 457, 465, 492, 493, 495, 498, WGS 204, 304, 407</p> <p>Multidisciplinary – ENG 210, GEO 220, SOC 220, STS 402</p> <p>GRP 509 Foreign Language: FLA 201, FLC 201, FLF 201, FLG 201, FLI 201, FLJ 201, FLN 201, FLP 201, FLR 201, FLS 201, 212, GRK 201, LAT 201, or PER 201</p>	<p>12</p> <p>3</p>	<p>Social Sciences (6 cr)</p>
<p>Total credit hours under College Requirements:</p>	<p><u>27</u></p>	

<p><u>NCSU GENERAL EDUCATION PROGRAM REQUIREMENTS</u></p> <p><i>Courses in the Major and/or Minor may also fulfill a General Education requirement; however, a GEP category may not be subset to require a specific course from the category list. Required courses must be listed in the Major/College requirements.</i></p> <p><i>Specific courses should not be listed in any of the fields below other than ENG 101.</i></p>	<p>At least one of the following must be listed:</p> <ol style="list-style-type: none"> 1 Choose course(s) from the University Approved GEP course list for this category. 2 Minimum requirements are satisfied by Major/College course requirements. 3 Major/College course requirement satisfies <u>X</u> credit hrs of this requirement. Remaining hours required must be chosen from the University Approved GEP course list for the category. 4 Co-requisite is satisfied by a Major/College course requirement. 5 Choose course(s) from the University Approved GEP course lists for the Humanities/ Social Sciences/ Visual & Performing Arts. 6 Choose course(s) from the University Approved GEP course lists for Natural Sciences/Mathematical Sciences. 	
<p>General Education Program Requirements:</p>	<p>Credit</p>	<p>How will the GEP requirement be met?</p>

<i>Minimum 39-40 hrs</i>	<i>hours</i>	<i>(Choose applicable statement from 1-6 listed above)</i>
Mathematical Sciences (6 credits) (At least 1 course with MA or ST prefix) Course(s) in the Major may double-count to satisfy this requirement and also satisfy either the Global Knowledge or U.S. Diversity co-requisites.	6	(Choose statement 1, 2 or 3) Choose course(s) from the University Approved GEP course lists for Natural Sciences/Mathematical Sciences.
Natural Sciences (7 credits) (At least 1 lab course or course with a lab) Course(s) in the Major may double-count to satisfy this requirement and also satisfy either the Global Knowledge or U.S. Diversity co-requisites.	7	(Choose statement 1, 2 or 3) Choose course(s) from the University Approved GEP course lists for Natural Sciences/Mathematical Sciences.
English 101 (C- or better required) (4 credits)	4	ENG 101
Humanities (6 credits) (Courses from two different disciplines) Course(s) in the Major may double-count to satisfy this requirement and also satisfy either the Global Knowledge or U.S. Diversity co-requisites.	X	(Choose statement 1, 2 or 3) Major/College course requirement satisfies <u>6</u> credit hrs of this requirement.
Social Sciences (6 credits) (Courses from two different disciplines) Course(s) in the Major may double-count to satisfy this requirement and also satisfy either the Global Knowledge or U.S. Diversity co-requisites.	X	(Choose statement 1, 2 or 3) Major/College course requirement satisfies <u>6</u> credit hrs of this requirement.
Additional Breadth (3 credits) (Choose approach that is different from the approach of the Major) Major/College requirements cannot satisfy this requirement and an AB course cannot be double-counted except in satisfying the Global Knowledge or U.S. Diversity co-requisites.	3	(Choose statement 5 or 6) Choose course(s) from the University Approved GEP course lists for Natural Sciences/Mathematical Sciences.
Interdisciplinary Perspectives (5 credits) Course(s) in the Major may double-count to satisfy this requirement and also satisfy either the Global Knowledge or U.S. Diversity co-requisites.	5	Choose course(s) from the University Approved GEP course list for this category.
Health and Exercise Studies (2 credits) (Including one Fitness and Wellness course)	2	Choose course(s) from the University Approved GEP course list for this category.
Total credit hours needed to complete GEP that are not satisfied as part of the Major/College requirements.	27	
GEP Co-Requisites:		<i>Courses taken in the Major, GEP, or Minor may double-count to fulfill the co-requisites. Courses that satisfy the U.S. Diversity or Global Knowledge co-requisite are marked on course lists with a "USD" or "GK" indicator.</i>
U.S. Diversity co-requisite (USD)	n/a	(Choose statement 1 or 4) Choose course(s) from the University Approved GEP course list for this category.
Global Knowledge co-requisite (GK)	n/a	(Choose statement 1 or 4) Choose course(s) from the University Approved GEP course list for this category.
Foreign Language Proficiency	n/a	Proficiency at the FL_201 level required.
The following requirements must be satisfied within the College/Program:		Place an X in the credit hour box to indicate below that the requirement is "Satisfied by College/Program Requirements"
Communication in the Major (Advanced Communication)	X	Satisfied by College/Program Requirements
Technology Fluency	X	Satisfied by College/Program Requirements
Total credit hours required to complete Degree: Total must be within 120-128 credit hours.	120	As applicable, indicate here the overall GPA requirement for degree completion including course completion.

Memo – Minor Action

To: Blair Kelley, Assistant Dean, Interdisciplinary Studies
HSS Undergraduate Committee
Undergraduate Committee on Courses and Curricula

From: Rodney Waschka II, Director of Arts Studies

Date: April 27, 2016

Subject: History/Analysis Courses for 16ARTSTBA theatre concentration

Please add

THE 236 Text to Stage

THE 340 African American Theatre

THE 433 Period Styles in Acting

to the History/Analysis requirement list for the Arts Studies – Theatre Concentration.

The impact of this revision will be to provide students with more options to fulfill the history/analysis requirement in this concentration and reduce reliance on courses in the English Department.

Theatre expects to offer these courses over the next four semesters.

The proposed effective date for this revision is Summer 2017.

SIGNATURE PAGE

CURRICULA ACTION FOR 16ARTSTBA 16ARTSTTHE

RECOMMENDED BY:

BLU/Kelly 11.21.16
HEAD, DEPARTMENT/PROGRAM DATE

ENDORSED BY:

NDL & L. 12/22/2016
CHAIR, COLLEGE COURSES & CURRICULA COMMITTEE DATE

Deanna Daniels 12/23/16
COLLEGE DEAN DATE

APPROVED BY:

CHAIR, UNIVERSITY COURSES & CURRICULA COMMITTEE DATE

CHAIR, COUNCIL ON UNDERGRADUATE EDUCATION DATE

DEAN, DIVISION OF ACADEMIC AND STUDENT AFFAIRS (DASA) DATE

APPROVED EFFECTIVE DATE _____

Arts Studies (BA): Theatre (16ARTSTBA-16ARTSTTHE)

FRESHMAN YEAR

Fall Semester	Credit	Spring Semester	Credit
ENG 101 Academic Writing & Research ^H	4	History & Analysis Foundation	3
Foreign Language 201 ^{K, 8}	3	Course 1 ¹¹	3
History & Analysis Foundation Course ¹¹	3	History I ^{C, 1}	3
GEP Natural Science with lab ^B	4	Mathematics ^{A, 10}	3
HES_*** Health & Exercise Studies Course ^E	1	GEP Natural Science ^B	3
		Social Science ^{D, 7}	15
	15		

SOPHOMORE YEAR

Fall Semester	Credit	Spring Semester	Credit
History & Analysis Foundation Course ¹¹	3	History & Analysis Foundation Course ¹¹	3
History II ²	3	History & Analysis Foundation Course ¹¹	3
Literature I ³	3	Literature II ⁴	3
Mathematics ^{A, 10}	3	Social Science ⁷	3
Social Science ^{D, 7}	15	GEP Interdisciplinary Perspectives Req ^G	15

JUNIOR YEAR

Fall Semester	Credit	Spring Semester	Credit
Performance Foundation Course ¹²	3	Advised Elective ¹⁴	3
Arts & Letters ⁶	3	Linking Foundation Course ¹³	3
Philosophy ⁵	3	GEP Interdisciplinary Perspectives Req ^G	2-3
Social Science ⁷	3	Free Electives ⁹	3
Free Electives ⁹	1	Free Electives ⁹	3
HES_*** Health & Exercise Studies Course ^E	16	Free Electives ⁹	17-18

SENIOR YEAR

Fall Semester	Credit	Spring Semester	Credit
Performance Foundation Course ¹²	3	ARS 494 Topics in Art Studies	3
Linking Foundation Course ¹³	3	Free Electives ⁹	3
GEP Additional Breadth Req (MS/NS/E) ^F	3	Free Electives ⁹	3
Free Electives ⁹	3	Free Electives ⁹	2
Free Electives ⁹	15		14

Minimum Credit Hours Required for Graduation*^{13,15,16,17} : 122

Major/College Footnotes:

- 1. History I.** (GRP 501) One 3-credit course required from the college-approved History I course list (a 200-level survey course covering a culture significantly different from our own, i.e., pre-industrial or non-Western) (Satisfies 3 hr GEP Humanities).
- 2. History II.** (GRP 502) One 3-credit course required from the college-approved History II course list (a 200-level survey course covering our own or a similar culture)
- 3. Literature I.** (GRP 503) One 3-credit course required from the college-approved Literature I list (a survey course covering literature outside the U.S. and prior to the 20th century)

*Credit is not allowed for both ENG 251 and either of ENG 261 or ENG 262.

**Honors courses may satisfy the Literature I requirement if more than half of the literature covered is outside the U.S. and prior to the twentieth century

- 4. Literature II.** (GRP 504) One 3-credit course required from the college-approved Literature II list (any course that meets the Literature I requirement, or a course in American or Twentieth Century Literature, or an upper division survey course or literature course in a period, genre, or major figure in English, a foreign language in English translation, or the original foreign language)

5. Philosophy

Any 3-credit hour PHI course on the GEP Humanities list.

- 6. Arts and Letters** One 3-credit course is required from the college-approved Arts & Letters course list. Courses in major field of study (concentration) are excluded.

7. Social Sciences

Four 3-credit hour courses (12 credit hours total) from at least three of the following areas: ANT, ARE, EC, PS, PSY, SOC. Also ENG 210, GEO 220 or STS 402. Six (6) credit hours must be taken from the GEP Social Science list.

8. Foreign Language

Completion of FLx 201, or comparable proficiency as demonstrated by examination. (All students must take the NCSU Proficiency Test upon entering CHASS.)

9. Free Electives

Any course except FL 101, FLS 105, GRK 101, LAT 101 and MA 101. Credit hours toward graduation will be given for FL101 if: 1) the language was not taken by the student in high school, 2) the student has met high school proficiency in another language, and 3) the language is not the student's native language. Only 12 credit hours of free electives may be taken for credit only (S/U).

10. Math

Six (6) credit hours are to be chosen from GEP Mathematics list.

11. History and Analysis

Fifteen credit hours required from the following: COM 498, ENG 206, 380, 486, 487, THE 103, add THE 236, 340, 433

12. Performance Courses

Six credit hours required from the following: THE 203, 223, 293, 303, 323, 334, 403

13. Linking Courses

Six credit hours required from the following: ADN 219, ARS 251, 252, 257, 258, 259, 306, 351, 353, 494, 498, EMA 365, HA 240, HI 240, MUS 306, STS 257

14. Advised Elective

Must be approved by advisor.

15. A total of thirty-three credit hours is required in the Theatre Concentration, thirty of them in the major, plus three hours of advised elective. The thirty hours in Arts Applications is divided into three areas – foundation courses (THE 103, 243, 498, ENG 206, 380, 486, 287, THE 203, 223, 293, 303, 323, 334, 403), linking courses (ADN 219, ARS 251, 252, 257, 258, 259, 306, 327, 351, 353, 494, 498, MUS 306, STS 257), and a capstone course (ARS 494). At least fifteen of these thirty credit hours must be at the 300-level or higher.

16. All courses in the Theatre Concentration must be passed with a grade of C- or better.

17. GPA of 2.0, major and cum, is required for graduation.

General Education Program (GEP) requirements and GEP Footnotes:

To complete the requirements for graduation and the General Education Program, the following category credit hours and co-requisites must be satisfied. University approved GEP course lists for each of the following categories can be found at <https://oucc.dasa.ncsu.edu/general-education-program-gep/>.

A. Mathematical Sciences (6 credit hours – one course with MA or ST prefix)

Choose from the University approved GEP Mathematical Sciences course list

B. Natural Sciences (7 credit hours – include one laboratory course or course with a lab)

Choose from the University approved GEP Natural Sciences course list

C. Humanities (6 credit hours selected from two different disciplines/course prefixes)

Choose from the University approved GEP Humanities course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement: Any PHI course on the GEP Humanities list⁵; HI Group I¹

D. Social Sciences (6 credit hours selected from two different disciplines/course prefixes)

*Choose from the University approved GEP Social Sciences course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement: **Social Science major requirement**⁷*

E. Health & Exercise Studies (2 credit hours – at least one 100-level Health & Exercise Studies Course)

Choose from the University approved GEP Health & Exercise Studies course list.

F. Additional Breadth – (3 credit hours to be selected from the following checked University approved GEP course lists)

XX Mathematical Sciences/Natural Sciences/Engineering

G. Interdisciplinary Perspectives (5-6 credit hours)

Choose from the University approved GEP Interdisciplinary Perspectives course list

H. Introduction to Writing (4 credit hours satisfied by completing ENG 101 with a C- or better)

The following Co-Requisites must be satisfied to complete the General Education Program requirements:

I. U.S. Diversity(USD)

Choose from the University approved GEP U.S. Diversity course list or choose a course identified on the approved GEP course lists as meeting the U.S. Diversity (USD) co-requisite.

J. Global Knowledge(GK)

Choose from the University approved GEP Global Knowledge course list or choose a course identified on the approved GEP course lists as meeting the Global Knowledge (GK) co-requisite.

K. Foreign Language proficiency – Proficiency at the FL_102 level is required for graduation.

CURRICULUM REQUIREMENTS

Format B

<u>Degree/Plan Title:</u> BA/Arts Studies	<u>Plan SIS Code:</u> 16ARTSTBA
<u>Concentration/Subplan Title:</u> Theater	<u>Subplan SIS Code:</u> 16ARTSTTHE
<u>Indicate requirements status:</u> Current: Proposed: X	<u>Proposed Effective Semester:</u> 2171
<u>New Degree Audit required?</u> (Y or N) N	
<u>Critical Path Courses</u> - Identify using the code (CP) which courses are considered critical path courses which represent specific major requirements that are predictive of student success in a given program/plan. Place the (CP) next to the credit hours for the course.	

MAJOR FIELD OF STUDY REQUIREMENTS:		
<i>Required Courses/Groups/ Electives:</i>	<i>Credit Hours</i>	<i>GEP category, if applicable</i>
Indicate if course or course groupings have a C-wall or MGPA requirement and which are considered Critical Path courses – indicate with (CP) next to applic. course.		List GEP category and hours satisfied by a Major requirement
A grade of C- or above is required for these courses to count toward the departmental (major) requirements.		
History & Analysis (16LRT 2097T GRP201) – COM 498, ENG 206, 380, 486, 487, THE 103, 236, 340, 433	15	
Performance Courses (16LRT 2097T GRP202) - THE 203, 223, 293, 303, 323, 334, 403	6	
Linking Courses (16LRT 2097T GRP203) – ADN 219, ARS 251, 252, 257, 258, 259, 306, 351, 353, 354, 494, 598, EMA 365, HA 240, HI 240, MUS 306, STS 357	6	
ARS 494 – Topics Arts Studies	3	
Advised Elective (000024002) – See Advisor - Courses taken for this requirement must be pre-approved by the department.	3	
<u>Concentration Courses/Groups/Electives:</u>		
<u>Free Electives:</u> : (12 Hr S/U Limit) Select any courses except the following: FLA 101, FLC 101, FLF 101, FLG 101, FLI 101, FLJ 101, FLN 101, FLP 101, FLR 101, FLS 101, FLS 105, GRK 101, LAT 101, MA 101, PER 101	29	

Total credit hours under Major Field of Study: <i>Minimum 27 hours required in program area.</i>	hours	
COLLEGE REQUIREMENTS:		
Orientation Course(s):		
<p>Other:</p> <p>GRP 501 History I - A 200-level survey course covering a culture significantly different from our own, i.e., pre-industrial or non-Western required. Choose one 3-credit hour course from the college-approved History 1 list. AFS 275 or 276, HI 207, 214, 215, 216, 232, 233, 263, 264, 270, 275, 276</p> <p>GRP 502 History II - A 200-level survey course covering our own or a similar culture required. Choose one 3-credit hour course from the college-approved History 2 list HI 205, 208, 210, 221, 222, 251, 252, 253, 254</p> <p>GRP 503 Literature I - A survey course covering literature outside the U.S. and prior to the 20th century required. Choose one 3-credit hour course from the college-approved Literature 1 list. CLA 210, 320, ENG 219, 220, 221, 222, 251, 261 or 262 (but not both), FL 219, 220, 221, or 222, FLF 301, FLG 320, 325, FLJ 342, 344, FLR 303, FLS 340, 341, 342, 351, HON 202 Inquiry, Discovery and Literature, HON 293 Honors Special Topics-Literature</p> <p>GRP 504 Literature II - Any course that meets the Literature I requirement, or a course in American or Twentieth Century Literature, or an upper division survey course or literature course in a period, genre, or major figure in English, a foreign language in English translation, or the original foreign language required. Choose one 3-credit hour course from the college-approved Literature list. List A - AFS 248, 349, 448, CLA 210, 320, ENG 207, 208, 209, 219, 220, 221, 222, 223, 224, 232, 233, 246, 248, 249, 251, 252, 261, 262, 265, 266, 267, 305, 349, 362, 363, 369, 370, 371, 372, 373, 376, 377, 380, 382, 385, 390, 392, 393, 394, 398, 399, 406, 407, 420, 439, 448, 449, 451, 452, 452, 460, 462, 463, 464, 465, 468, 469, 470, 471, 476, 486, 487, FL 219, 220, 223, 224, 246, 392, 393, 394, 406, 407, FLN 301, 302, 401, WGS 305 List B - ENG 219, 220, 221, 223, 224, 246, 392, 393, 394, 406, FL 219, 220, 221, 222, 223, 224, 246, 392, 393, 394, 406, 407, FLF 302, 414, 492, FLG 320, 323, 325, FLJ 342, 344, 345, FLN 301, 302, 401, FLR 303, 304, FLS 340, 341, 342, 343, 351, 352, 353, 492, HON 202 Inquiry, Discovery and Literature, HON 293 Honors Special Topics-Literature</p> <p>GRP 509 Foreign Language 201 FLA 201, FLC 201, FLF 201, FLG 201, FLI 201, FLJ 201, FLN 201, FLP 201, FLR 201, FLS 201, 212, GRK 201, LAT 201, or PER 201</p> <p>GRP 511 Philosophy - Any PHI course on the approved GEP-Humanities list PHI 205, 210, 214, 221, 300, 301, 302, 305, 309, 310, 312,</p>	<p>3</p> <p>3</p> <p>3</p> <p>3</p> <p>3</p> <p>3</p>	<p>Humanities (3)</p> <p>Humanities (3)</p> <p>Humanities (3)</p>

<p>313, 325, 330, 331, 332, 333, 340, 375, 376, 401, 420, 425, 440, 447, PSY 425, STS 325</p> <p>GRP 512 Arts and Letters – Choose one three credit hour course from the college approved Arts and Letters list. (Courses in major field of study (concentration) are excluded.) ADN 111, 112, 202, 212, 219, 272, 273, 281, 311, 384, 386, 414, AFS 230, 260, 375, ARC 140, ARS 251, 252, 259, 306, 351, 353, CLA 210, COM 321, 364, 374, 411, D 231, DAN 272, 295, ENG 282, 375, 492, FL 216, FLF 318, FLG 318, FLS 360, GD 203, 303, HA 201, 202, 203, 240, 298, 395, 401, 404, 410, 498, HI 240, 320, 402, 407, 408, IDS 496, LAR 444, MUS 180, 200, 201, 202, 205, 206, 230, 260, 306, 310, 315, 320, 330, 350, 360, REL 200, 210, 230, 298, 309, 311, 312, 314, 317, 320, 323, 327, 331, 332, 333, 334, 340, 350, 383, 402, 408, 412, 413, 471, 473, 482, 489, 491, 496, 498, SOC 309, STS 471, WGS 360, 472, 473</p> <p>GRPs 541 & 542 Social Science: Twelve (12) credit hours required from three different disciplines, six (6) must be on GEP-Social Sciences list</p> <p>Anthropology - ANT 251, 252, 253, 254, 261, 295, 310, 315, 325, 330, 345, 346, 351, 354, 370, 371, 374, 389, 395, 411, 412, 416, 419, 421, 424, 427, 431, 433, 444, 450, 460, 464, 475, 483, 495, 496, 498, FLJ 351, HI 587, SOC 261, WGS 444</p> <p>Agricultural Economics -ARE 201, 201A, 215, 260, 301, 303, 304, 306, 309, 311, 312, 321, 323, 332, 336, 345, 404, 412, 413, 433, 444, 490, 492, 493, 494, 495, EC 301, 336, 436</p> <p>Economics – ARE 301, 336, EC 201, 202, 205, 301, 302, 305, 336, 337, 348, 351, 377, 404, 410, 413, 431, 436, 437, 449, 451, 452, 474, 480, 490, 491, 495, 498</p> <p>Political Science – AFS 409, LPS 315, PS 201, 202, 203, 204, 205, 231, 236, 241, 298, 301, 302, 303, 305, 306, 307, 308, 309, 310, 312, 313, 314, 320, 331, 335, 336, 339, 341, 342, 343, 345, 361, 362, 371, 391, 398, 401, 409, 411, 415, 418, 431, 432, 433, 437, 443, 445, 462, 463, 471, 490, 492, 498, SOC 413, 432, WGS 306, 418</p> <p>Psychology – AFS 345, EDP 304, 476, 582, ISE 540, PHI 425, 525, PSY 200, 230, 240, 241, 242, 243, 307, 311, 312, 313, 340, 345, 360, 370, 376, 400, 406, 410, 411, 416, 420, 425, 430, 431, 436, 470, 475, 491, 495, 498, 499, , WGS 406</p> <p>Sociology - AFS 305, ANT 261, GEO 220, PS 432, REL 309, SOC 202, 203, 203A, 204, 205, 206, 220, 241, 241A, 261, 295, 300, 301, 304, 305, 306, 309, 311, 342, 350, 351, 381, 395, 400, 401, 402, 404, 405, 407, 410, 413, 414, 418, 425, 427, 428, 429, 430, 432, 440, 445, 450, 457, 465, 492, 493, 495, 498, WGS 204, 304, 407</p> <p>Multidisciplinary – ENG 210, GEO 220, SOC 220, STS 402</p>	<p>3</p> <p>12</p>	<p>Social Sciences (6)</p>
<p>Total credit hours under College Requirements:</p>	<p>95</p>	

NCSU GENERAL EDUCATION PROGRAM REQUIREMENTS		At least one of the following must be listed:
<p><i>Courses in the Major and/or Minor may also fulfill a General Education requirement; however, a GEP category <u>may not be subset</u> to require a specific course from the category list. Required courses must be listed in the Major/College requirements.</i></p> <p>Specific courses should not be listed in any of the fields below other than ENG 101.</p>		<ol style="list-style-type: none"> 1 Choose course(s) from the University Approved GEP course list for this category. 2 Minimum requirements are satisfied by Major/College course requirements. 3 Major/College course requirement satisfies X credit hrs of this requirement. Remaining hours required must be chosen from the University Approved GEP course list for the category. 4 Co-requisite is satisfied by a Major/College course requirement. 5 Choose course(s) from the University Approved GEP course lists for the Humanities/ Social Sciences/ Visual & Performing Arts. 6 Choose course(s) from the University Approved GEP course lists for Natural Sciences/Mathematical Sciences.
General Education Program Requirements: <i>Minimum 39-40 hrs</i>	<i>Credit hours</i>	How will the GEP requirement be met? (Choose applicable statement from 1-6 listed above)
Mathematical Sciences (6 credits) (At least 1 course with MA or ST prefix) <i>Course(s) in the Major may double-count to satisfy this requirement and also satisfy either the Global Knowledge or U.S. Diversity co-requisites.</i>	6	(Choose statement 1, 2 or 3) <i>Choose course(s) from the University Approved GEP course list for this category.</i>
Natural Sciences (7 credits) (At least 1 lab course or course with a lab) <i>Course(s) in the Major may double-count to satisfy this requirement and also satisfy either the Global Knowledge or U.S. Diversity co-requisites.</i>	7	(Choose statement 1, 2 or 3) <i>Choose course(s) from the University Approved GEP course list for this category.</i>
English 101 (C- or better required) (4 credits)	4	ENG 101
Humanities (6 credits) (Courses from two different disciplines) <i>Course(s) in the Major may double-count to satisfy this requirement and also satisfy either the Global Knowledge or U.S. Diversity co-requisites.</i>	0	(Choose statement 1, 2 or 3) <i>Minimum requirements are satisfied by Major/College course requirements</i>
Social Sciences (6 credits) (Courses from two different disciplines) <i>Course(s) in the Major may double-count to satisfy this requirement and also satisfy either the Global Knowledge or U.S. Diversity co-requisites.</i>	0	(Choose statement 1, 2 or 3) <i>Minimum requirements are satisfied by Major/College course requirements</i>
Additional Breadth (3 credits) (Choose approach that is different from the approach of the Major) <i>Major/College requirements cannot satisfy this requirement and an AB course cannot be double-counted except in satisfying the Global Knowledge or U.S. Diversity co-requisites.</i>	3	(Choose statement 5 or 6) Choose course(s) from the University Approved GEP course lists for Natural Sciences/Mathematical Sciences.
Interdisciplinary Perspectives (5 credits) <i>Course(s) in the Major may double-count to satisfy this requirement and also satisfy either the Global Knowledge or U.S. Diversity co-requisites.</i>	5	(Choose statement 1, 2 or 3) <i>Choose course(s) from the University Approved GEP course list for this category.</i>
Health and Exercise Studies (2 credits) (Including one Fitness and Wellness course)	2	<i>Choose course(s) from the University Approved GEP course list for this category.</i>
Total credit hours needed to complete GEP that are not satisfied as part of the Major/College requirements.	27	
GEP Co-Requisites:		Courses taken in the Major, GEP, or Minor may double-count to fulfill the co-requisites. Courses that satisfy the U.S. Diversity or Global Knowledge co-requisite are marked on course lists with a "USD" or "GK" indicator.
U.S. Diversity co-requisite (USD)	n/a	(Choose statement 1 or 4) <i>Choose course(s) from the University Approved GEP course list for this category.</i>
Global Knowledge co-requisite (GK)	n/a	(Choose statement 1 or 4) <i>Choose course(s) from the University Approved GEP course list for this category.</i>
Foreign Language Proficiency	n/a	Proficiency at the FL_102 level required.
The following requirements must be satisfied within the College/Program:		Place an X in the credit hour box to indicate below that the requirement is "Satisfied by College/Program Requirements"
Communication in the Major (Advanced Communication)		Satisfied by College/Program Requirements
Technology Fluency		Satisfied by College/Program Requirements
Total credit hours required to complete Degree: Total must be within 120-128 credit hours.	122	As applicable, indicate here the overall GPA requirement for degree completion including course completion.

Fwd: Consultation on minor action

Michael Garval <garval@ncsu.edu>
To: Scott Despain <despain@ncsu.edu>, Hope Ziglar <hziglar@ncsu.edu>
Cc: Rodney Waschka <waschka@ncsu.edu>

Mon, Sep 12, 2016 at 9:46 AM

Scott, Hope,

Here's Rodney's message concerning consultation for HSS log #5597. Please see below, and confirm that you can add this to the action.

Thanks!
Mike

----- Forwarded message -----
From: **Rodney Waschka** <waschka@ncsu.edu>
Date: Sun, Sep 11, 2016 at 11:32 PM
Subject: Fwd: Consultation on minor action
To: Michael Garval <garval@ncsu.edu>

Mike,

As usual, read from the bottom.

I don't know if I am supposed to write the change to the footnote or if that is handled by someone else.

Thanks!

R

----- Forwarded message -----
From: **Mia Self** <mself3@ncsu.edu>
Date: Thu, Sep 8, 2016 at 4:38 PM
Subject: Re: Consultation on minor action
To: Barbara Kirby <kirby@ncsu.edu>
Cc: Rodney Waschka <waschka@ncsu.edu>, Li Marcus <lamarcus@ncsu.edu>, Joshua Reaves <jareave2@ncsu.edu>, John McIlwee <jcmcilwe@ncsu.edu>

Rodney and I spoke at length about UT's support of the Arts Studies - Theatre Concentration. Particularly in light of additions to our teaching staff, we look forward to offering these courses into a regular rotation.

UT supports this proposal.
Mia Self

On Thu, Sep 8, 2016 at 10:37 AM, Barbara Kirby <kirby@ncsu.edu> wrote:
Great Rodney. Li and I touched based this morning and that sounds consultation with the status of the action.

Thanks
Barbara

On Thu, Sep 8, 2016 at 10:30 AM, Rodney Waschka <waschka@ncsu.edu> wrote:
Thanks very much for this information!

As I understand it, the form is at the College of Humanities and Social Sciences level and awaiting the consultation

information.

I have a meeting with Mia Self in half an hour and will touch base with her on this again.

best,

Rodney

On Wed, Sep 7, 2016 at 9:37 PM, Barbara Kirby <kirby@ncsu.edu> wrote:

Thanks Rodney. Has this action gone through H/SS and just waiting on the consultations? It's been a while so I wanted to be sure we are all on the same page with what has been done and what we need to complete for the revision.

I am copying Li so she can check the status of documents we have on file for this revision. Also from your email, it appears that you are following the process outlined in the curricular document:

<https://oucc.dasa.ncsu.edu/wp-content/uploads/sites/16/2015/06/Adding-or-Dropping-Elective-or-Option-Course-1.pdf>

We will need a statement from John M. or Mia supporting your request. You did a good job of describing the process but we need the consultation from the Theatre Dept. to also attach for H/SS review and UCCC.

Li will be back in contact with you with any additional documentation we need for UCCC.

Thanks
Barbara

On Wed, Sep 7, 2016 at 3:51 PM, Rodney Waschka <waschka@ncsu.edu> wrote:

Dr. Kirby,

Last spring I made an effort to update the list of offerings available to students in the Arts Studies degree program with a foundation area in Theater. In that process, as recommended by the Director of University Theatre, John McIlwee, I met with Mia Self, Assistant Director of University Theatre. Director Self is the Theatre representative to the Arts Studies Council and to the Arts Studies Courses and Curricula Committee.

Director Self and I discussed additions and changes that have been made in the last few years to the course offerings in Theatre, as well as the plans for future offerings. We reached an agreement on which courses would make appropriate additions to the list of course options for the Arts Studies degree. The meeting covered appropriateness of the course content, seat availability, planned offerings, and other topics.

Based on that agreement, I wrote a minor action that would add THE 236 Text to Stage, THE 340 African American Theatre, and THE 433 Period Styles in Acting to the options on the list of History/Analysis courses for Arts Studies students in the Theatre foundation area. The body of that minor action request follows:

Please add

THE 236 Text to Stage

THE 340 African American Theatre

THE 433 Period Styles in Acting

to the History/Analysis requirement list for the Arts Studies – Theatre Concentration.

The impact of this revision will be to provide students with more options to fulfill the history/analysis requirement in this concentration and reduce reliance on courses in the English Department.

Theatre expects to offer these courses over the next four semesters.

Could you please let me know if you have any questions or comments on this plan of action?

Thank you very much.

Rodney

—
Rodney Waschka II, DMA
Director and Professor of Arts Studies
North Carolina State University
www.waschka.info

—
Dr. Barbara M. Kirby, Professor
Associate Vice Provost, Administration and Curricular Programs
University College
Division of Academic and Student Affairs
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All electronic mail messages in connection with State business that are sent to or received by this account are subject to the NC Public Records Law. They are retained and may be disclosed to third parties.

—
Rodney Waschka II, DMA
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—
Dr. Barbara M. Kirby, Professor
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—
Via Self, Assistant Director of Acting and Directing
NCSU - University Theatre
2241 Dunn Ave
201 Thompson Hall
Campus Box 7305
Raleigh NC 27695

919-515-3147

—
Rodney Waschka II, DMA
Director and Professor of Arts Studies
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—
Michael D. Garval
Professor of French
Director, Master of Arts in Liberal Studies Program
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MEMORANDUM

Date: January 10, 2017

To: Dr. Michael D. Mullen, Vice Provost and Dean, Division of Academic and Student Affairs
From: Ashok Gopalarathnam, MAE, Chair of Aerospace Engineering Course and Curriculum Committee

Re: Curriculum Revision to the Aerospace Engineering Curriculum: 14AE

By means of this memorandum and the attached documents, the Mechanical and Aerospace Engineering Department proposes to modify its Aerospace Engineering (AE) curriculum. The revision replaces an engineering elective with a math elective (in response to feedback from the recent ABET review of the program in 2016), adds a new engineering GEP course, converts an open technical elective to a guided technical elective, and adds a computing pre-requisite to a junior-year course.

← FYI - Will come through as CIM Course Action

There is no change in the number of credit hours, which remains at 127. Addition of a Math elective requires students to choose a 3-credit course from a list of existing courses taught by the Math and Statistics programs. The list has been developed in consultation with the two programs; they have approved the addition of this Math elective. No new resources will be required for this change. A description of the program changes and the primary reasons for each change are listed below semester-by-semester. The current and proposed curricula as well as the new Format B are attached. Consultations are also included in the documents.

Proposed Revisions with Reasons

Fall of the Freshman Year (Sem. 1):

- *No changes*

Spring of the Freshman Year (Sem. 2):

- *E 102 New Engineering GEP course (2 credit hours) added*

The College of Engineering is introducing a new 2-credit GEP course in the second semester which they would like all Engineering programs to add to their curricula. This course will introduce students to the Engineering Grand Challenges.

This addition increases the total credit hours in this semester by 2 to 17. To compensate for these 2 GEP credit hours, a 3-credit GEP course in the 3rd semester is removed and a 2-credit GEP course in the 8th semester is made into a 3-credit GEP course.

Fall of the Sophomore Year (Sem. 3):

- *Co-requisite added for MAE 251.*

To allow for students to succeed in programming assignments in MAE 251, a computing co-requisite is being added: CSC 113 or other programming courses (such as AP or college computer programming courses).

Curriculum Action for 14AE177

- *3-credit GEP course removed.*

This GEP course has been removed to make way for the E 102 GEP added in the 2nd semester. The removal of this GEP course brings the total credits for this semester from 18 to 15.

Spring of the Sophomore Year (Sem. 4):

- *No changes*

Fall of the Junior Year (Sem. 5):

- *No changes*

Spring of the Junior Year (Sem. 6):

- *A guided technical elective has been replaced with a Math elective*

Following feedback from the 2016 ABET review of the program, a 3-credit Math elective is being added. The Math elective is to be selected from a list of courses offered by the Math and Statistics programs, or other courses to be approved on an individual basis. The Math courses MA 305 and MA 405 have been selected based on feedback from the Math department. The Statistics courses, ST 305, ST 312, ST 370, ST 371 and ST 372 have been selected based on feedback from Statistics.

To make way for this addition, a guided Materials/Electrical technical elective (MSE 201 or ECE 331) is being removed. Either of these two courses can be taken by students under the open technical electives in the 7th and 8th semesters.

MA and ST have been consulted and each provided written approval along with recommendations that have been taken into consideration (Attachment).

MSE and ECE have also been consulted and each provided written approval (Attachment).

Fall of the Senior Year (Sem. 7):

- *No changes*

Spring of the Senior Year (Sem. 8):

- *A open technical elective is replaced with a Flight/Space technical elective*

The AE faculty feel that students should complete both the courses in the Flight/Space elective: MAE 457 Flight Stability & Control and the MAE 467 Intro to Space Flight. The flight course introduces students to the fundamentals of aircraft stability and control, while the space course introduced students to space flight. Based on current industry trends, both are essential for an aerospace engineer. However, it is desirable that the students be given the option to choose one of the two in the 6th semester depending on whether they intend to opt for the aircraft or spacecraft senior design. In the 8th semester they should complete the other course in this guided elective pair.

To make way for this Flight/Space technical elective, an open technical elective has been removed. Even after this change, students still have two open technical electives – one in the 7th semester and another in the 8th semester.

- *A 2-credit GEP course is replaced with a 3-credit GEP course*

This change keeps the total number of GEP credits in the curriculum unaltered.

These two changes increase the total credit hours in the 8th semester from 14 to 15. The total number of credits in the curriculum remains unaltered at 127.

Curriculum Action for 14AE177

Attachments:

1. Consultations
2. Current AE curriculum (Format A)
3. Proposed AE curriculum (Format A)
4. Current AE curriculum with changes marked (Format A)
5. GEP – Format B – Curriculum requirements

RECOMMENDED BY:


Department Head 1/10/17
Date

APPROVED BY:


Chair, College Curriculum Committee 17 Jan 17
Date


College Dean 1/17/17
Date

Chair, University Courses & Curricula Committee Date

Office of the Provost Date

Approval Date _____

Curriculum Action for 14AE177

Attachment 1

Consultations

1. Email to Cheryl Cass (MSE) and Cecilia Townsend (ECE) on January 9, 2017 and their responses.

Hi Cecilia and Cheryl,

In response to the recent ABET review, the aerospace engineering (AE) program is proposing a minor revision to our undergraduate curriculum. This proposal has unanimous approval of the MAE faculty. The proposal impacts the MSE and ECE programs. We would appreciate it if you could take a look at the relevant revision and let us know by email of your approval or if you have any concerns.

Attached is the proposed revision. The relevant revision for your programs is item # 1, discussed in page 3 of the document. We are replacing an MSE 201/ECE 331 elective in the 6th semester with a Math elective. MSE 201 and ECE 331 will, instead, be added as choices under the open technical electives in the 7th and 8th semesters.

The AE cohort typically has 60 to 80 students. While it is possible that a few students will opt for these courses under their open technical electives, it is likely that this revision will result in a reduction in enrollment in these two courses.

We would like to send this proposal to the college curriculum committee this week to meet an ABET deadline. We would appreciate it if you could let us know if the proposal is ok with you. I'll be happy to call and provide any clarifications.

Thanks & best regards,
Ashok Gopalarathnam,
Chair, AE course and curriculum committee

Response from Cheryl Cass (MSE), 9 Jan

Hi Ashok,

MSE certainly supports the changes to your curriculum. Do you anticipate that we should take these numbers into consideration for our Fall 2017 course planning?

Many thanks,
Cheryl

Response from Cecilia Townsend (ECE), 9 Jan

ECE is fine with this change.
Cecilia

Curriculum Action for 14AE177

2. Email to Alina Duca (MA) and Spenser Muse (ST) on January 9, 2017 and their responses.

Hi Alina and Spencer,

In response to the recent ABET review, the aerospace engineering (AE) program is proposing a minor revision to our undergraduate curriculum. This proposal has unanimous approval of the MAE faculty. The proposal impacts the Math and Statistics programs. We would appreciate it if you could take a look at the relevant revision and let us know by email of your approval or if you have any concerns.

Attached is the proposed revision. The relevant revision for MA and ST is item # 1, discussed in page 3 of the document. We are replacing a course (MSE 201/ECE 331 elective) in the 6th semester with a Math elective. We propose providing 5 choices for satisfying this elective, which include: MA 305, MA 405, ST 361, and ST 370.

The AE cohort typically has 60 to 80 students. It is hard to say how many will opt for each of the 5 choices. Although this elective is listed in the proposed curriculum for the spring semester, it is likely that some students will complete this requirement in the fall or summer terms. Because these MA and ST courses are offered multiple times a year and often via multiple sections, we hope this will not result in any adverse impact on your programs.

We would like to send this proposal to the college curriculum committee this week to meet an ABET deadline. We would appreciate it if you could let us know if the proposal is ok with you. I'll be happy to call and provide any clarifications.

Thanks & best regards,
Ashok Gopalarathnam,
Chair, AE course and curriculum committee

Response from Spenser Muse (ST), 9 Jan:

Hi Ashok. I don't see any problem with this plan from the Statistics side (Unless all your students try to take 370!). I will point out that 361 is a very low-level ST course, one that uses no calculus. For your students, and for consistency with the other elective options in your list, I would suggest eliminating ST 361 from your options. If you would like another applied option, you could consider ST 305 or even 312- i bet many of your students have AP credit for its 311 prerequisite. Another thing to consider is that if your students were to pursue a ST minor, 370 is something of a dead end since it is designed as a terminal, stand-alone course. The entry options for the minor are a) ST 305, b) ST 311 + 312, or c) ST 371 + 372.

Let me know if you have any questions.

Response from Alina Duca (MA), 10 Jan:

Hi Ashok,
The Math department is fine with your proposed changes. Let me know if there is something else we can help with as your program goes through these changes.

Attachment 2: Current AE curriculum

Aerospace Engineering [14AEBS Req Term Spring 16]

		Freshman Year					
		<i>Fall Semester</i>	<i>Credits</i>	<i>Spring Semester</i>			
CH	101	Chemistry, A Molecular Science ¹	3	CSC	113	Intro Comp MATLAB	3
CH	102	General Chemistry Lab ¹	1	GC	120	Foundations of Graphics	3
E	101	Introduction to Engr & Prob Solv ^{1,2}	1	MA	241	Calculus II ¹	4
E	115	Intro to Computing Environ ^{1,2}	1	PY	205	Physics for Engr & Sc I ¹	3
ENG	101	Academic Writing and Research ^{1,2}	4	PY	206	Physics for Engr & Sc I ¹ Lab	1
MA	141	Calculus I ¹	4	HES	***	Health & Exercise Studies	1
EC	205	Economics (or EC 201 or ARE 201)*	3				
HESF	10*	Fitness & Wellness	1				
Semester Total			18	Semester Total			15

		Sophomore Year					
		<i>Fall Semester</i>	<i>Credits</i>	<i>Spring Semester</i>			
MA	242	Calculus III	4	MA	341	Applied Differential Eq	3
MAE	206	Engineering Statics ^{2,3}	3	MAE	208	Engineering Dynamics ^{2,3}	3
MAE	250	Introduction to Aerospace Engineering	1	MAE	214	Solid Mechanics ^{2,1}	3
MAE	251	Aero Vehicle Perf ⁴	3	MAE	252	Aerodynamics I ²	3
PY	208	Physics for Engr & Sc II	3	MAE	253	Experimental Aerodynamics I	1
PY	209	Physics for Engr & Sc II Lab	1	***	***	GEP Requirement*	3
***	***	GEP Requirement*	3				
Semester Total			18	Semester Total			16

		Junior Year					
		<i>Fall Semester</i>	<i>Credits</i>	<i>Spring Semester</i>			
MAE	201	Engr Thermodynamics I ²	3	MAE	351	Aerodynamics II	3
MAE	361	Dynamics & Controls	3	MAE	352	Experimental Aerodynamics II	1
MAE	371	Aero Struc I	3	MSE	201	Struc Prop of Engr Materials (or ECE 331)	3
MAE	372	Aero Vehicle Struc Lab	1	***	***	GEP Requirement*	3
		English Elective ⁵	3	MAE	***	Flight/Space Elective ⁶	3
***	***	Ethics (GEP Requirement*) ⁴	3	MAE	***	Structures Elective ⁶	3
Semester Total			16	Semester Total			16

		Senior Year					
		<i>Fall Semester</i>	<i>Credits</i>	<i>Spring Semester</i>			
MAE	405	Controls Lab	1	MAE	481	Aero Vehicle Design II	3
MAE	435	Princ of Automatic Controls	3	***	***	GEP Requirement*	2-3
MAE	451	Experimental Aerodynamics III	1	***	***	GEP Requirement*	3
MAE	480	Aero Vehicle Design I	3	MAE	***	Technical Elective ⁶	3
MAE	***	Propulsion Elective ⁶	3	MAE	***	Technical Elective ⁶	3
MAE	***	Technical Elective ⁶	3				
Semester Total			14	Semester Total			14-15

Minimum Total Credit Hours Required for Graduation 127

Major/Program requirements and footnotes:

¹Courses required for Change of Degree Audit (CODA): CH 101, 102; MA 141, 241; PY 205, 206 must be completed with C or higher.

²Minimum grade of C-, E 115 requires satisfactory completion (S).

³Students must have a 2.5 GPA to enroll in this course.

⁴ENG 331 Comm Engr & Technology or other approved course.

⁵Select from IDS 201, STS 302, STS 304, PHI 214, PHI/STS 325 or PHI 375

⁶Flight/Space (3 credit hours) Select either MAE 457 Flight Stability & Control or MAE 467 Intro to Space Flight; Structures (3 credit hours) Select either MAE 472 Aero Structures II or MAE 430 Applied Finite Element; Propulsion (3 credit hours) Select either MAE 458 Propulsion or MAE 459 Rocket Propulsion; Open (9 credit hours) Select from approved lists.

***General Education Program (GEP) requirements and GEP Footnotes:**

To complete the requirements for graduation and the General Education Program, the following category credit hours and co-requisites must be satisfied.

University approved GEP course lists for each of the following categories can be found at

<http://oucc.ncsu.edu/gep-courses>.

Humanities (6 credit hours selected from two different disciplines/course prefixes)

Choose from the University approved GEP Humanities course list.

Social Sciences (6 credit hours selected from two different disciplines/course prefixes)

Choose 3 credits from the University approved GEP Social Sciences course list in a discipline other than Economics.

Economics 205 (or EC 201 or ARE 201), taken as part of the Major requirements, satisfies 3 credit hours needed to fulfill the GEP Social Sciences requirement.

Health and Exercise Studies (2 credit hours – must include one HESF 100-level course and one additional HES course)

Choose from the University approved GEP Health and Exercise Studies course list.

Additional Breadth - (3 credit hours to be selected from the following University approved GEP course lists)

Choose from the Humanities/Social Sciences/Visual and Performing Arts

Interdisciplinary Perspectives (5-6 credit hours)

Choose from the University approved GEP Interdisciplinary Perspectives course list.

The following Co-Requisites must be satisfied to complete the General Education Program requirements:

- I. **U.S. Diversity (USD)**
Choose from the University approved GEP U.S. Diversity course list or choose a course identified on the approved GEP course lists as meeting the U.S. Diversity (USD) co-requisite.
- J. **Global Knowledge (GK)**
Choose from the University approved GEP Global Knowledge course list or choose a course identified on the approved GEP course lists as meeting the Global Knowledge (GK) co-requisite.
- K. **Foreign Language proficiency** - Proficiency at the FL_102 level is required for graduation.

Attachment 3: Proposed AE curriculum

Aerospace Engineering (14AE177)
GEP FORMAT A
(SEMESTER-BY-SEMESTER CURRICULUM DISPLAY)

Current: Proposed: X Proposed Effective Semester 7/2017
DEGREE TITLE: B.S. in Aerospace Engineering
CONCENTRATION TITLE: n/a PROPOSED DEGREE KEY: 14 AE 177

Freshman Year						
<i>Fall Semester</i>			<i>Credits</i>	<i>Spring Semester</i>		
CH 101	Chemistry, A Molecular Science ¹	3	CSC 113	Intro Comp MATLAB	3	
CH 102	General Chemistry Lab ¹	1	GC 120	Foundations of Graphics	3	
E 101	Introduction to Engr & Prob Solv ^{1,2}	1	MA 241	Calculus II ¹	4	
E 115	Intro to Computing Environ ^{1,2}	1	PY 205	Physics for Engr & Sc I ¹	3	
ENG 101	Academic Writing and Research ^{1,2}	4	PY 206	Physics for Engr & Sc I ¹ Lab	1	
MA 141	Calculus I ¹	4	HES ***	Health & Exercise Studies	1	
EC 205	Economics (or EC 201 or ARE 201)*	3	E 102	New Eng GEP course	2	
HESF 10*	Fitness & Wellness	1				
Semester Total		18	Semester Total		17	
Sophomore Year						
<i>Fall Semester</i>			<i>Credits</i>	<i>Spring Semester</i>		
MA 242	Calculus III	4	MA 341	Applied Differential Eq	3	
MAE 206	Engineering Statics ^{2,3}	3	MAE 208	Engineering Dynamics ^{2,3}	3	
MAE 250	Introduction to Aerospace Engineering	1	MAE 214	Solid Mechanics ^{2,3}	3	
MAE 251	Acro Vehicle Perf ⁴	3	MAE 252	Acrodynamics I ²	3	
PY 208	Physics for Engr & Sc II	3	MAE 253	Experimental Acrodynamics I	1	
PY 209	Physics for Engr & Sc II Lab	1	*** **	GEP Requirement ⁵	3	
Semester Total		15	Semester Total		16	
Junior Year						
<i>Fall Semester</i>			<i>Credits</i>	<i>Spring Semester</i>		
MAE 201	Engr Thermodynamics I ²	3	MAE 351	Acrodynamics II	3	
MAE 361	Dynamics & Controls	3	MAE 352	Experimental Acrodynamics II	1	
MAE 371	Acro Struc I	3	*** **	Math Elective ⁷	3	
MAE 372	Acro Vehicle Struc Lab	1	*** **	GEP Requirement ⁵	3	
*** **	English Elective ⁸	3	MAE ***	Flight/Space Elective ⁴	3	
*** **	Ethics (GEP Requirement ⁹) ¹	3	MAE ***	Structures Elective ⁴	3	
Semester Total		16	Semester Total		16	
Senior Year						
<i>Fall Semester</i>			<i>Credits</i>	<i>Spring Semester</i>		
MAE 405	Controls Lab	1	MAE 481	Acro Vehicle Design II	3	
MAE 435	Princ of Automatic Controls	3	*** **	GEP Requirement ⁵	3	
MAE 451	Experimental Acrodynamics III	1	*** **	GEP Requirement ⁵	3	
MAE 480	Acro Vehicle Design I	3	MAE ***	Flight/Space Elective ⁴	3	
MAE ***	Propulsion Elective ⁴	3	MAE ***	Technical Elective ⁶	3	
MAE ***	Technical Elective ⁴	3				
Semester Total		14	Semester Total		15	
Minimum Total Credit Hours Required for Graduation					127	

Major/Program requirements and footnotes:

¹Courses required for Change of Degree Audit (CODA): CH 101, 102; MA 141, 241; PY 205, 206 must be completed with C or higher.

²Minimum grade of C-, E 115 requires satisfactory completion (S).

³Students must have a 2.5 GPA to enroll in this course.

⁴ENG 331 Comm Engr & Technology or other approved course.

⁵Select from IDS 201, STS 302, STS 304, STS 320, PHI 214, PHI/STS 325 or PHI 375

⁶Flight/Space (3 credit hours) Select either MAE 457 Flight Stability & Control or MAE 467 Intro to Space Flight; Structures (3 credit hours) Select either MAE 472 Acro Structures II or MAE 430 Applied Finite Element; Propulsion (3 credit hours) Select either MAE 458 Propulsion or MAE 459 Rocket Propulsion; Open (6 credit hours) Select from approved lists.

⁷Math Elective (3 credit hours) Select either MA 305, MA 405, ST 305, ST 312, ST 370, ST 371, ST 372 or other approved course.

***General Education Program (GEP) requirements and GEP Footnotes:**

To complete the requirements for graduation and the General Education Program, the following category credit hours and co-requisites must be satisfied.

University approved GEP course lists for each of the following categories can be found at <http://oucc.ncsu.edu/gep-courses>.

Humanities (6 credit hours selected from two different disciplines/course prefixes)

Choose from the University approved GEP Humanities course list.

Social Sciences (6 credit hours selected from two different disciplines/course prefixes)

Choose 3 credits from the University approved GEP Social Sciences course list in a discipline other than Economics.

Economics 205 (or EC 201 or ARE 201), taken as part of the Major requirements, satisfies 3 credit hours needed to fulfill the GEP Social Sciences requirement.

Health and Exercise Studies (2 credit hours – must include one HESF 100-level course and one additional HES course)

Choose from the University approved GEP Health and Exercise Studies course list.

Additional Breadth - (3 credit hours to be selected from the following University approved GEP course lists)

Choose from the Humanities/Social Sciences/Visual and Performing Arts

Interdisciplinary Perspectives (5-6 credit hours)

Choose from the University approved GEP Interdisciplinary Perspectives course list.

The following Co-Requisites must be satisfied to complete the General Education Program requirements:

- I. **U.S. Diversity (USD)**
Choose from the University approved GEP U.S. Diversity course list or choose a course identified on the approved GEP course lists as meeting the U.S. Diversity (USD) co-requisite.
- J. **Global Knowledge (GK)**
Choose from the University approved GEP Global Knowledge course list or choose a course identified on the approved GEP course lists as meeting the Global Knowledge (GK) co-requisite.
- K. **Foreign Language Proficiency** - Proficiency at the FL_102 level is required for graduation.

Attachment 4: Current AE Curriculum with Changes Noted

Aerospace Engineering (14AE137)

GEP FORMAT A

(SEMESTER-BY-SEMESTER CURRICULUM DISPLAY)

Current:

X

Proposed Effective Semester 7/2013

DEGREE TITLE: **B.S. in Aerospace Engineering**

CONCENTRAT PROPOSED DEGREE KEY: 14 AE 137

<i>Fall Semester</i>		Freshman Year	<i>Spring Semester</i>		Credits
		<i>Credits</i>			
CH	101 Chemistry, A Molecular Science ¹	3	CSC	113 Intro Comp MATLAB	3
CH	102 General Chemistry Lab ¹	1	GC	120 Foundations of Graphics	3
E	101 Introduction to Engr & Prob Solv ^{1,2}	1	MA	241 Calculus II ¹	4
E	115 Intro to Computing Environ ^{1,2}	1	PY	205 Physics for Engr & Sc I ¹	3
ENG	101 Academic Writing and Research ^{1,2}	4	PY	206 Physics for Engr & Sc I ¹ Lab	1
MA	141 Calculus I ¹	4	HES	*** Health & Exercise Studies	1
EC	205 Economics (or EC 201 or ARE 201)*	3	E	102 New Eng GEP course	2
HESF	10* Fitness & Wellness	1			
Semester Total		18	Semester Total		17 15
<i>Fall Semester</i>		Sophomore Year	<i>Spring Semester</i>		Credits
		<i>Credits</i>			
MA	242 Calculus III	4	MA	341 Applied Differential Eq	3
MAE	206 Engineering Statics ^{2,3}	3	MAE	208 Engineering Dynamics ^{2,3}	3
MAE	250 Introduction to Aerospace Engineering	1	MAE	214 Solid Mechanics ^{2,3}	3
MAE	251 Aero Vehicle Perf⁴ (Computing co-req)	3	MAE	252 Aerodynamics I ²	3
PY	208 Physics for Engr & Sc II	3	MAE	253 Experimental Aerodynamics I	1
PY	209 Physics for Engr & Sc II Lab	1	***	*** GEP Requirement*	3
***	*** GEP Requirement*	3			
Semester Total		15 18	Semester Total		16
<i>Fall Semester</i>		Junior Year	<i>Spring Semester</i>		Credits
		<i>Credits</i>			
MAE	201 Engr Thermodynamics I ²	3	MAE	351 Aerodynamics II	3
MAE	361 Dynamics & Controls	3	MAE	352 Experimental Aerodynamics II	1
MAE	371 Aero Struc I	3	MSE	201 Struc Prop of Engr Materials (or ECE 33)	3
MAE	372 Aero Vehicle Struc Lab	1	***	*** Math Elective	3
	English Elective ⁴	3	***	*** GEP Requirement*	3
***	*** Ethics (GEP Requirement*) ⁵	3	MAE	*** Flight/Space Elective ⁶	3
			MAE	*** Structures Elective ⁶	3
Semester Total		16	Semester Total		16
<i>Fall Semester</i>		Senior Year	<i>Spring Semester</i>		Credits
		<i>Credits</i>			
MAE	405 Controls Lab	1	MAE	481 Aero Vehicle Design II	3
MAE	435 Princ of Automatic Controls	3	***	*** GEP Requirement*	3 2
MAE	451 Experimental Aerodynamics III	1	***	*** GEP Requirement*	3
MAE	480 Aero Vehicle Design I	3	MAE	*** Technical Elective*	3
MAE	*** Propulsion Elective ⁶	3	MAE	*** Flight/Space Elective*	3
MAE	*** Technical Elective ⁶	3	MAE	*** Technical Elective ⁶	3
Semester Total		14	Semester Total		15 14
Minimum Total Credit Hours Required for Graduation					127 127

Major/Program requirements and footnotes:

¹Courses required for Change of Degree Audit (CODA): CH 101, 102; MA 141, 241; PY 205, 206 must be completed with C or higher.

²Minimum grade of C-. E 115 requires satisfactory completion (S).

³Students must have a 2.5 GPA to enroll in this course.

⁴ENG 331 Comm Engr & Technology or other approved course.

⁵Select from IDS 201, STS 302, STS 304, STS 320, PHI 214, PHI/STS 325 or PHI 375

⁶Flight/Space (3 credit hours) Select either MAE 457 Flight Stability & Control or MAE 467 Intro to Space Flight; Structures (3 credit hours) Select either MAE 472 Aero Structures II or MAE 430 Applied Finite Element; Propulsion (3 credit hours) Select either MAE 458 Propulsion or MAE 459 Rocket Propulsion; Open (9-credit-hours 6 credit hours) Select from approved lists.

⁷Math Elective (3 credit hours) Select either MA 305, MA 405, ST 305, ST 312, ST 370, ST 371, ST 372 or other approved course.

***General Education Program (GEP) requirements and GEP Footnotes:**

To complete the requirements for graduation and the General Education Program, the following category credit hours and co-requisites must be satisfied. University approved GEP course lists for each of the following categories can be found at <http://oucc.ncsu.edu/gep-courses>.

Humanities (6 credit hours selected from two different disciplines/course prefixes)

Choose from the University approved GEP Humanities course list.

Social Sciences (6 credit hours selected from two different disciplines/course prefixes)

Choose 3 credits from the University approved GEP Social Sciences course list in a discipline other than Economics. Economics 205 (or EC 201 or ARE 201), taken as part of the Major requirements, satisfies 3 credit hours needed to fulfill the GEP Social Sciences requirement.

Health and Exercise Studies (2 credit hours – must include one HESF 100-level course and one additional HES course)

Choose from the University approved GEP Health and Exercise Studies course list.

Additional Breadth - (3 credit hours to be selected from the following University approved GEP course lists)

Choose from the Humanities/Social Sciences/Visual and Performing Arts

Interdisciplinary Perspectives (5-6 credit hours)

Choose from the University approved GEP Interdisciplinary Perspectives course list.

The following Co-Requisites must be satisfied to complete the General Education Program requirements:

I. U.S. Diversity (USD)

Choose from the University approved GEP U.S. Diversity course list or choose a course identified on the approved GEP course lists as meeting the U.S. Diversity (USD) co-requisite.

J. Global Knowledge (GK)

Choose from the University approved GEP Global Knowledge course list or choose a course identified on the approved GEP course lists as meeting the Global Knowledge (GK) co-requisite.

K. Foreign Language proficiency - Proficiency at the FL_102 level is required for graduation.

Attachment 5: Curriculum requirements form

(CH 111, ECI 105, ENG 110, FLC 1**, FLE 1**, FLF 1**, FLG 1**, FLH 1**, FLI 1**, FLJ 1**, FLK 1**, FLN 1**, FLP 1**, FLR 1**, FLS 1**, GRK 1**, LAT 1**, MA 100, MA 101, MA 103, MA 107, MA 108, MA 111, MA 121, MA 131, MA 231, PY 211, PY 212)		
Total credit hours under Major Field of Study: <i>Minimum 27 hours required in program area.</i>	105 hours	
COLLEGE REQUIREMENTS:		
Orientation Course(s): E 101 and <u>E 102</u> and E 115	4	E 115 satisfies Technology Fluency Requirement E 102 satisfies Interdisciplinary Perspective (2 credits)??
Other: (ex: Adv Communication courses) Economics Elective (EC 205, 201; ARE 201)	3	Social Science
Total credit hours under College Requirements:	7 hours	

NCSU GENERAL EDUCATION PROGRAM REQUIREMENTS		At least one of the following must be listed:
<p><i>Courses in the Major and/or Minor may also fulfill a General Education requirement; however, a GEP category may not be subset to require a specific course from the category list. Required courses must be listed in the Major/College requirements.</i></p> <p><i>Specific courses should not be listed in any of the fields below other than ENG 101.</i></p>		¹ Choose course(s) from the University Approved GEP course list for this category. ² Minimum requirements are satisfied by Major/College course requirements. ³ Major/College course requirement satisfies X credit hrs of this requirement. Remaining hours required must be chosen from the University Approved GEP course list for the category. ⁴ Co-requisite is satisfied by a Major/College course requirement. ⁵ Choose course(s) from the University Approved GEP course lists for the Humanities, Social Sciences, or Visual & Performing Arts. ⁶ Choose course(s) from the University Approved GEP course lists for the Natural and Mathematical Sciences.
General Education Program Requirements: <i>Minimum 39-40 hrs</i>	Credit hours	How will the GEP requirement be met? (choose applicable statement from 1-6 listed above)
Mathematical Sciences (minimum of 6 credits) (at least one with MA or ST prefix) <i>Course(s) in the Major may double-count to satisfy this requirement and also satisfy both the Global Knowledge and Diversity co-requisites.</i>	X	<i>Minimum requirements are satisfied by Major course requirements</i>
Natural Sciences (minimum of 7 credits) (at least 1 laboratory) <i>Course(s) in the Major may double-count to satisfy this requirement and also satisfy both the Global Knowledge and Diversity co-requisites.</i>	X	<i>Minimum requirements are satisfied by Major course requirements</i>
English 101	4	ENG 101
Humanities (minimum of 6 credits) (from two different disciplines) <i>Course(s) in the Major may double-count to satisfy this requirement and also satisfy both the Global Knowledge and Diversity co-requisites.</i>	3*	<i>Major/College course requirement (ENG 331) satisfies 3 credit hours of this requirement. Remaining hours required must be chosen from the University Approved GEP course list for the category.</i>
Social Sciences (minimum of 6 credits) (from two different disciplines) <i>Course(s) in the Major may double-count to satisfy this requirement and also satisfy both the Global Knowledge and Diversity co-requisites.</i>	3	<i>Required College course (EC 205) satisfies 3 credit hrs of this requirement. Remaining hours required must be chosen from the University Approved GEP course list for the category.</i>
Additional Breadth (minimum of 3 credits) (Choose AB course list that is different from the approach of the Major) <i>Major/College requirements cannot satisfy this requirement and an AB course cannot be double-counted except in satisfying the Global Knowledge and Diversity co-requisites.</i>	3	<i>Choose course(s) from the University Approved GEP course lists for the Humanities, Social Sciences or Visual and Performing Arts</i>
Interdisciplinary Perspective (minimum of 5 credits) <i>Only course(s) in the Major may double-count to satisfy this requirement.</i>	3*?	
Physical Education/Healthy Living (including one Fitness and Wellness course)	2	<i>Choose course(s) from the University Approved GEP course list for this category</i>

Attachment 5: Curriculum requirements form

Total credit hours needed to complete GEP that are not satisfied as part of the Major/College requirements.	15* hours	<i>* Required Departmental course in engineering ethics will satisfy 3 hours of Humanities or Interdisciplinary Perspectives category.</i>
GEP Co-Requisites:		<i>Courses taken in the Major, GEP, or Minor may double-count to fulfill the co-requisites. Courses that satisfy the U.S. Diversity* or Global Knowledge** co-requisite are marked on course lists with asterisks as indicated.</i>
U.S. Diversity co-requisite*	n/a	<i>Choose course(s) from the University Approved GEP course list for this category</i>
Global Knowledge co-requisite**	n/a	<i>Choose course(s) from the University Approved GEP course list for this category</i>
Foreign Language Proficiency	n/a	FL_102
The following requirements must be satisfied within the College/Program:		
Advanced Communication	X	Satisfied by College/Program Requirements (ENG 331)
Technology Fluency	X	Satisfied by College/Program Requirements

Total credit hours required to complete Degree: Total must be within 120-128 credit hours.	127 Total hours	Graduation requirements include: (1) 2.0 overall GPA or higher in all courses attempted at NCSU and (b) 2.0 GPA or higher in all MAE designated courses, or a (C-) or higher in all MAE designated courses.
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