

UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 2
Fall 2016

--REQUIREMENTS--

The requirements listed below reflect the undergraduate major curricular changes approved by the Catalog Subcommittee since approval of the last Undergraduate Major Change Bulletin. All changes are underlined. Deletions are crossed out. The column to the far right indicates the date each change becomes effective. Note: Items marked {S} have been streamlined and do not require Catalog Subcommittee review.

Dept	Proposed	Effective Date																
<p>Asia Revise requirements for minor in Asia Studies.</p>	<p>Asian Studies</p> <p>A minor in Asian Studies requires 23 hours <u>20 credits</u>, including a <u>minimum of one year semester of college-level study of a single Asian language or 8 hours of Asian study abroad credit. 4 credits from a study abroad program taken in an Asian country. Approved language courses include CHINESE or JAPANESE 101, 102, 203, or 204 or Korean and Arabic as approved by department. Of the 23 20 required credits of Asian language courses or ASIA courses, at least half must be upper division, and at least 9 credits hours must be earned 300-400 level coursework taken in residence at WSU or through WSU-approved education abroad or educational exchange courses.</u> Native speakers of an Asian language are exempt from the language requirement for the minor (they instead take 8 <u>4</u> additional credits hours of ASIA courses).</p>	<p align="center">8-17</p>																
<p>Chemistry Revise graduation requirements to add Exit interview for Bachelor of Science in Chemistry – Materials Option</p>	<p>Chemistry - Materials Option (120 Hours)</p> <p>Fourth Year</p> <table border="0"> <thead> <tr> <th data-bbox="418 1394 1214 1428"><i>Second Term</i></th> <th data-bbox="1214 1394 1310 1428"><i>Hours</i></th> </tr> </thead> <tbody> <tr> <td data-bbox="418 1436 1214 1470">CHEM 410 [M]</td> <td align="right" data-bbox="1214 1436 1310 1470">3</td> </tr> <tr> <td data-bbox="418 1478 1214 1512">CHEM 495</td> <td align="right" data-bbox="1214 1478 1310 1512">1</td> </tr> <tr> <td data-bbox="418 1520 1214 1596">ENGLISH 301 [WRTG], 402 [WRTG] [M], or Communication [COMM]</td> <td align="right" data-bbox="1214 1520 1310 1596">3</td> </tr> <tr> <td data-bbox="418 1604 1214 1638">Integrative Capstone [CAPS]</td> <td align="right" data-bbox="1214 1604 1310 1638">3</td> </tr> <tr> <td data-bbox="418 1646 1214 1680">MSE 321</td> <td align="right" data-bbox="1214 1646 1310 1680">3</td> </tr> <tr> <td data-bbox="418 1688 1214 1722">Elective²</td> <td align="right" data-bbox="1214 1688 1310 1722">2</td> </tr> <tr> <td data-bbox="418 1730 1214 1764"><u>Exit Interview</u></td> <td></td> </tr> </tbody> </table>	<i>Second Term</i>	<i>Hours</i>	CHEM 410 [M]	3	CHEM 495	1	ENGLISH 301 [WRTG], 402 [WRTG] [M], or Communication [COMM]	3	Integrative Capstone [CAPS]	3	MSE 321	3	Elective ²	2	<u>Exit Interview</u>		<p align="center">8-17</p>
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Third Term	Hours
Summer Session: GEOLOGY 307 ²	3
Third Year	
First Term	Hours
Creative & Professional Arts [ARTS]	3
GEOLOGY 320	3
SOIL SCI 368 or ENVR SCI 310	3
STAT 360, 370, or 412	3
<u>Foreign Language, if needed³</u>	<u>0-4</u>
Second Term	Hours
COM 102 [COMM] or H D 205 [COMM]	3 or 4
Creative & Professional Arts [ARTS], Humanities [HUM], or Social Sciences [SSCI]	3
GEOLOGY 340 [M]	4
GEOLOGY 356	4
<u>Foreign Language, if needed³</u>	<u>0-4</u>
Third Term	Hours
Summer Session: GEOLOGY 408 [CAPS] [M]	3
Fourth Year	
First Term	Hours
ENGLISH 301 or 402 [M] or <u>Advisor Approved Writing in the Major [M]</u> ⁴	3
NATRS 300 or BIOLOGY 372	3 or 4
Professional Electives ³⁵	<u>68</u>
Foreign Language, if necessary, or Elective⁴	3 or 4
Second Term	Hours
GEOLOGY 303	3
NATRS 312 [DIVR]	3
Professional Electives ³⁵	<u>411</u>
Foreign Language, if necessary, or Elective⁴	3 or 4
<u>Exit Survey⁶</u>	
Footnotes	
¹ MATH 106 and 108 are required courses. However, if students have tested into or taken MATH 140, 171, 172 or ALEKS with a 70% or better, MATH 106 and 108 will be waived. <u>If waived, students may need to take additional credits to meet the University minimum requirement of 120 credits.</u>	
² GEOLOGY 307 is the approved Experiential Elective for Earth Science majors.	
⁴³ Two years of high school foreign language or at least two semesters of college-level foreign language are required by the College of Arts and Sciences for graduation.	
⁴ <u>The School of the Environment requires students to take three [M] courses.</u>	
⁵³ Within the School of the Environment, professional electives (<u>19 credits</u>) are courses selected by the student in concert with their advisor that pertain to their major and/or to a	

	<p>specific sub-discipline of interest. Professional electives may also include courses from outside of their major as needed to complete a minor in another field of study. Approved courses include but are not limited to any 300-400-level <u>BIOLOGY, CHEM, ENVR SCI, GEOLOGY, NATRS, PHYSICS, or SOIL SCI</u> course or a and one 200-300-level <u>MATH or STAT</u> course.</p> <p>§ <u>Alternative to NATRS 312 is ENVR SCI 444. Students choosing ENVR SCI 444 will need to take a [DIVR] course as an elective to fulfill University requirements.</u></p> <p>¶ <u>Students must complete a School of the Environment exit survey, administered during the final semester.</u></p>																																																											
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GEOLOGY 210	4
NATRS 304	4
<u>NATRS 305</u>	<u>3</u>
SOIL SCI 201	3
SOIL SCI 368	3
<u>Foreign Language, if needed²</u>	<u>0-4</u>
<i>Second Term</i>	<i>Hours</i>
Creative & Professional Arts [ARTS], Humanities [HUM], or Social Sciences [SSCI]	3
ENGLISH 301 [M] or 402 [M]	3
NATRS 404	3
NATRS 438	3
NATRS 460 or GEOLOGY 315 ³	3
<u>Professional Electives⁴</u>	<u>3</u>
<u>SOE Experiential Requirement or elective⁵</u>	<u>3</u>
Fourth Year	
<i>First Term</i>	<i>Hours</i>
<u>Creative & Professional Arts [ARTS], Humanities [HUM], or Social Sciences [SSCI]</u>	<u>3</u>
NATRS 430	3
<u>NATRS 454 [CAPS] [M]⁶</u>	<u>3</u>
NATRS 455	3
STAT 412	3
Experiential Elective²	3
Professional Electives ³⁴	4
<u>Complete Forestry Experiential Requirement⁷</u>	
<i>Second Term</i>	<i>Hours</i>
NATRS 446 [M] or 450 [M] ⁶	3
NATRS 454 [CAPS]	3
NATRS 464 [M] ⁶	3
NATRS 485	4
<u>SOIL SCI 468</u>	<u>3</u>
<u>Foreign Language, if needed²</u>	<u>0-4</u>
<u>Exit Survey⁸</u>	
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² <u>Two years of high school foreign language or at least two semesters of college-level foreign language are required by the College of Arts and Sciences for graduation.</u>	
³ <u>GEOLOGY 315 requires an additional prerequisite of GEOLOGY 101 or 102.</u>	

	<p>²⁴ Forestry Professional Electives (7 credits): Within the School of the Environment, professional electives are courses selected by the students in concert with their advisor that and pertain to their major and/or to a specific sub-discipline of interest. Professional electives may also include courses from outside of their major as needed to complete a minor in another field of study. Approved Professional electives include but are not limited to: any CRM J course or any 200-400-level ANIM SCI, BIOLOGY, ENVR SCI, MBIOS, NATRS, or SOIL SCI course; NATRS 446 [M] and SOIL SCI 468 or as approved by advisor.</p> <p>²⁵ Certified students in the School of the Environment are required to fulfill the <u>SOE Experiential Requirement</u> before graduation. This requirement is designed to give students experience that they will not receive in the traditional classroom oriented course, and to better prepare them for a successful career after graduation. Approved courses include <u>Students may choose 3 credits of coursework from ENVR SCI 492, 495, 499, NATRS 479, or as approved by advisor. As an alternative to coursework, students may meet the requirement by documenting at least 135 hours of relevant practical experience. Students choosing the practical experience option may need an additional 3 credits of electives to meet the University requirement of 120 total credits. Students can also meet the requirement by documenting at least 135 hours of volunteer or paid work related to their field of study and approved by their advisor. This allows students to obtain relevant experience without the constraints of a course taught during a particular semester.</u></p> <p>⁶ <u>The School of the Environment requires students to take three [M] courses.</u></p> <p>⁷ <u>Forestry Experiential Requirement: Forestry majors will need to complete an additional 135 hours of volunteer or paid work related to their field of study and approved by their advisor to meet the requirements of the Forestry Core.</u></p> <p>⁸ <u>Students must complete a School of the Environment exit survey, administered during the final semester.</u></p>	
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<p>Environment Revise graduation requirements for Bachelor of Science in Earth and Environmental Science - Wildlife Ecology and Conservation Science major - Basic Option</p>	<p>Wildlife Ecology and Conservation Sciences – Basic Option (120 Hours)</p> <p>First Year</p> <p><i>First Term</i></p> <table border="0"> <tr> <td>BIOLOGY 106 [BSCI]</td> <td style="text-align: right;"><i>Hours</i></td> </tr> <tr> <td>ECONS 101 [SSCI]</td> <td style="text-align: right;">4</td> </tr> <tr> <td>HISTORY 105 [ROOT]</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Humanities [HUM]</td> <td style="text-align: right;">3</td> </tr> <tr> <td>MATH 106 or electives¹</td> <td style="text-align: right;">3</td> </tr> <tr> <td colspan="2"><i>Second Term</i></td> </tr> <tr> <td>BIOLOGY 107</td> <td style="text-align: right;"><i>Hours</i></td> </tr> <tr> <td>CHEM 101 [PSCI] or 105 [PSCI]</td> <td style="text-align: right;">4</td> </tr> <tr> <td>Creative & Professional Arts [ARTS]</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ENGLISH 101 [WRTG]</td> <td style="text-align: right;">3</td> </tr> <tr> <td>MATH 108 or electives¹</td> <td style="text-align: right;">2</td> </tr> <tr> <td colspan="2">Second Year</td> </tr> <tr> <td colspan="2"><i>First Term</i></td> </tr> <tr> <td>COM 102 [COMM] or H D 205 [COMM]</td> <td style="text-align: right;"><i>Hours</i></td> </tr> <tr> <td>NATRS 204</td> <td style="text-align: right;">3 or 4</td> </tr> <tr> <td>NATRS 300 or BIOLOGY 372²</td> <td style="text-align: right;">2</td> </tr> <tr> <td>NATRS 301</td> <td style="text-align: right;">3 or 4</td> </tr> <tr> <td></td> <td style="text-align: right;">3</td> </tr> </table>	BIOLOGY 106 [BSCI]	<i>Hours</i>	ECONS 101 [SSCI]	4	HISTORY 105 [ROOT]	3	Humanities [HUM]	3	MATH 106 or electives ¹	3	<i>Second Term</i>		BIOLOGY 107	<i>Hours</i>	CHEM 101 [PSCI] or 105 [PSCI]	4	Creative & Professional Arts [ARTS]	3	ENGLISH 101 [WRTG]	3	MATH 108 or electives ¹	2	Second Year		<i>First Term</i>		COM 102 [COMM] or H D 205 [COMM]	<i>Hours</i>	NATRS 204	3 or 4	NATRS 300 or BIOLOGY 372 ²	2	NATRS 301	3 or 4		3	<p style="text-align: center;">8-17</p>
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NATRS 310	3 <u>4</u>
Second Term	Hours
CHEM 102 or 106	4
MATH 140 [QUAN], 171 [QUAN], or STAT 212 [QUAN]	4
NATRS 302	3
NATRS 312 [DIVR] ³	3
Foreign Language, if necessary ⁴²	0 - 4
Complete Writing Portfolio	
Third Year	
First Term	Hours
Animal Systematics/ <u>Genetics</u> course ⁵³	<u>3 or 4</u>
Creative & Professional Arts [ARTS], Humanities [HUM], or Social Sciences [SSCI]	3
<u>GEOLOGY 210</u>	<u>4</u>
Professional Electives ⁶	3
SOIL SCI 368 or ENVR SCI 310 [M]	3
Foreign Language, if necessary <u>needed</u> ⁴²	0 - 4
Second Term	Hours
GEOLOGY 303	3
NATRS 431	3
NATRS 450 [M] ⁴	3
NATRS 460 or GEOLOGY 315 ⁵	3
<u>Professional Electives</u> ⁶	<u>3</u>
STAT 412	3
Fourth Year	
First Term	Hours
ENGLISH 301 or 402 [M]	3
Experiential Elective ⁷	3
NATRS 435	4
NATRS 454 [CAPS][M] ⁴	3
Professional Electives ⁶	<u>24</u>
<u>SOE Experiential Requirement or Electives</u> ⁷	<u>3</u>
Second Term	Hours
Animal Systematics/ <u>Genetics</u> Course ⁵³	<u>3 or 4</u>
NATRS 438	3
NATRS 441	4
NATRS 446 [M] ⁴	3
Professional Electives ⁶	<u>34</u>
Exit Survey ⁷	

	<p>Footnotes</p> <p>¹ MATH 106 and 108 are required courses. However, if students have tested into or taken MATH 140, 171, 172 or ALEKS with an 7080% or better, MATH 106 and 108 will be waived. <u>If waived, students may need to take additional credits to meet the University minimum requirement of 120 credits.</u></p> <p>² Alternative to NATRS 300 is BIOLOGY 372.</p> <p>⁴² Two years of high school foreign language or at least two semesters of college-level foreign language are required by the College of Arts and Sciences for graduation.</p> <p>³ Alternative to NATRS 312 is ENVR SCI 444. Students choosing ENVR SCI 444 will need to take a [DIVR] course as an elective to fulfill University requirements.</p> <p>⁵³ Choose two of the following Animal Systematics/<u>Genetics</u> Courses: BIOLOGY 412, 423, 428, or 432 [M] or NATRS 318.</p> <p>⁴ <u>The School of the Environment requires students to take three [M] courses.</u></p> <p>⁵ <u>GEOLOGY 315 requires an additional prerequisite of GEOLOGY 101 or 102.</u></p> <p>⁶ Within the School of the Environment, p Professional electives (<u>11 credits</u>) are courses selected by the students in concert with their advisor that <u>and</u> pertain to their major and/or to a specific sub-discipline of interest. Professional electives may also include courses from outside of their major as needed to complete a minor in another field of study. Approved courses include but are not limited to: any CRM J course or any 200-400-level ANIM SCI, BIOLOGY, CHEM, ENVR SCI, MBIOS, NATRS or SOIL SCI course.</p> <p>⁷ Certified students in the School of the Environment are required to fulfill the <u>SOE</u> Experiential Requirement before graduation. This requirement is designed to give students experience that they will not receive in the traditional classroom oriented course, and to better prepare them for a successful career after graduation. Approved courses include <u>Students may choose 3 credits of coursework from ENVR SCI 492, 495, 499, NATRS 479, or as approved by advisor. As an alternative to coursework, students may meet the requirement by documenting at least 135 hours of relevant practical experience. Students choosing the practical experience option may need an additional 3 credits of electives to meet the University requirement of 120 total credit hours.</u> Students can also meet the requirement by documenting at least 135 hours of volunteer or paid work related to their field of study and approved by their advisor. This allows students to obtain relevant experience without the constraints of a course taught during a particular semester.</p> <p>⁸ Students must complete a School of the Environment exit survey, administered during the final semester.</p>																							
<p>Environment Revise graduation requirements for Bachelor of Science in Earth and Environmental Science - Wildlife Ecology and Conservation Science - Pre-Veterinary Option</p>	<p>Wildlife Ecology and Conservation Sciences – Pre-Veterinary Option (120 Hours)</p> <p>First Year</p> <p><i>First Term</i></p> <table border="0"> <tr> <td>BIOLOGY 106 [BSCI]</td> <td style="text-align: right;"><i>Hours</i></td> </tr> <tr> <td>CHEM 105 [PSCI]</td> <td style="text-align: right;">4</td> </tr> <tr> <td>COM 102 [COMM] or H D 205 [COMM]</td> <td style="text-align: right;">4</td> </tr> <tr> <td>HISTORY 105 [ROOT]</td> <td style="text-align: right;">3 or 4</td> </tr> <tr> <td>MATH 106 <u>or electives</u>¹</td> <td style="text-align: right;">3</td> </tr> <tr> <td></td> <td style="text-align: right;">0– 3</td> </tr> <tr> <td><i>Second Term</i></td> <td style="text-align: right;"><i>Hours</i></td> </tr> <tr> <td>BIOLOGY 107</td> <td style="text-align: right;">4</td> </tr> <tr> <td>CHEM 106</td> <td style="text-align: right;">4</td> </tr> <tr> <td>ENGLISH 101 [WRTG]</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Humanities [HUM]</td> <td style="text-align: right;">3</td> </tr> </table>	BIOLOGY 106 [BSCI]	<i>Hours</i>	CHEM 105 [PSCI]	4	COM 102 [COMM] or H D 205 [COMM]	4	HISTORY 105 [ROOT]	3 or 4	MATH 106 <u>or electives</u> ¹	3		0– 3	<i>Second Term</i>	<i>Hours</i>	BIOLOGY 107	4	CHEM 106	4	ENGLISH 101 [WRTG]	3	Humanities [HUM]	3	<p>8-17</p>
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BIOLOGY 107	4																							
CHEM 106	4																							
ENGLISH 101 [WRTG]	3																							
Humanities [HUM]	3																							

MATH 108 ¹	0 - 2
Second Year	
<i>First Term</i>	
<i>Hours</i>	
Creative & Professional Arts [ARTS], Humanities [HUM], or Social Sciences [SSCI]	3
ECONS 101 [SSCI]	3
NATRS 204	2
NATRS 300 <u>or BIOLOGY 372</u>	3 <u>or 4</u>
NATRS 301	3
NATRS 310	4
<i>Second Term</i>	
<i>Hours</i>	
Creative & Professional Arts [ARTS]	3
ENGLISH 301 [WRTG] <u>or 402 [WRTG] [M]</u>	3
MATH 140 [QUAN], 171 [QUAN], or STAT 212 [QUAN]	4
NATRS 302	3
NATRS 312 [DIVR] ³	3
<u>Foreign Language, if needed</u> ³²	<u>0 - 4</u>
Complete Writing Portfolio	
Third Year	
<i>First Term</i>	
<i>Hours</i>	
Animal Systematics/ <u>Genetics Elective</u> ⁴³	3 <u>or 4</u>
CHEM 345	4
NATRS 435	4
SOIL SCI 368 <u>or ENVR SCI 310 [M]</u>	3 <u>or 4</u>
Foreign Language, if needed ⁵²	0 - 4
<i>Second Term</i>	
<i>Hours</i>	
<u>Creative & Professional Arts [ARTS], Humanities [HUM], or Social Sciences [SSCI]</u>	<u>3</u>
<u>GEOLOGY 210</u>	<u>4</u>
NATRS 431	3
NATRS 438	3
NATRS 460	3
STAT 412	3
Foreign Language, if needed ⁵	0 - 4
Fourth Year	
<i>First Term</i>	
<i>Hours</i>	
BIOLOGY 301	4
MBIOS 303	4
NATRS 454 [CAPS] [M] ⁴	3

	<p>PHYSICS 101 4</p> <p><u>SOE Experiential Elective Requirement</u>⁶⁵ 0 - 3</p> <p>Second Term Hours</p> <p>Animal Systematics/<u>Genetics</u> Elective⁴³ 3 or 4</p> <p>GEOLOGY 303 3</p> <p>NATRS 441 4</p> <p>NATRS 446 [M]⁴ 3</p> <p>NATRS 450 [M]⁴ 3</p> <p><u>NATRS 460 or GEOLOGY 315</u>⁶ 3</p> <p>Exit Survey⁷</p> <hr/> <p>Footnotes</p> <p>¹ MATH 106 and 108 are required courses. However, if students have tested into or taken MATH 140, 171, 172 or ALEKS with an <u>70-80%</u> or better, MATH 106 and 108 will be waived. <u>If waived, students may need to take additional credits to complete the University minimum requirement of 120 credits.</u></p> <p>² Alternative to NATRS 300 is BIOLOGY 372 [M].</p> <p>⁵² Two years of high school foreign language or at least two semesters of college-level foreign language are required by the College of Arts and Sciences for graduation.</p> <p>³ Alternative to NATRS 312 is ENVR SCI 444. Students choosing ENVR SCI 444 will need to take a [DIVR] course as an elective to fulfill University requirements.</p> <p>⁴³ Choose two of the following Animal Systematics/<u>Genetics</u> Courses: BIOLOGY 412, 423, 428, or 432 [M] or <u>NATRS 318.</u></p> <p>⁴ <u>The School of the Environment requires students to take three [M] courses.</u></p> <p>⁶⁵ Certified students in the School of the Environment are required to fulfill the <u>SOE Experiential Requirement</u> before graduation. This requirement is designed to give students experience that they will not receive in the traditional classroom oriented course, and to better prepare them for a successful career after graduation. Approved courses include <u>Students may choose 3 credits of coursework from ENVR SCI 492, 495, 499, NATRS 479, or as approved by advisor. As an alternative to coursework, students may meet the requirement by documenting at least 135 hours of relevant practical experience. Students can also meet the requirement by documenting at least 135 hours of volunteer or paid work related to their field of study and approved by their advisor. This allows students to obtain relevant experience without the constraints of a course taught during a particular semester.</u></p> <p>⁶ <u>GEOLOGY 315 requires an additional prerequisite of GEOLOGY 101 or 102.</u></p> <p>⁷ Students must complete a School of the Environment exit survey, administered during the final semester.</p>	
<p>Foreign Languages and Cultures {S}Revise requirements for minor in Film Studies</p>	<p>Film Studies</p> <p>Ana M. Rodriguez-Vivaldi, (Faculty Coordinator) and L. Heustis (Advisor)</p> <p>http://www.forlang.wsu.edu/filmstudies/</p> <p>509-335-4136</p> <p>The Film Studies Minor introduces students to the critical study of cinema and media studies. It explores how cinema both reflects and</p>	<p>8-17</p>

influences the facts, ideas, and activities of any given society, and how film allows us to travel to most places in the world and become familiar with diverse cultures, traditions, and ways of thinking. The film studies minor also teaches students how to discern the cinematic and narrative features that are used in cinematography and how culture can influence them. The study of film encourages critical thinking, respect for cultural diversity, and detailed knowledge of film as a text of facts and ideas.

The minor's program of studies is designed by the student in collaboration with the coordinator and /or the advisor. A minimum of 18 credits is required and must include 9 hours of upper-division work taken in residence at WSU or through WSU-approved education abroad or educational exchange courses. 9 credits must be chosen from COM 471, ENGLISH 150, 339, FOR LANG 110, 410, MUS 266, PHIL 210, and SOC 372 or 373. An additional 9 elective credits geared toward social, cultural, or applied skills are required.

Approved courses include AMER ST/DTC/ ENGLISH 475, CES 338, 358 [M], 379, CES/ENGLISH 222, CHINESE/ASIA/JAPANESE 111, CHINESE 311 [M], COM 210, COMJOUR 360, 390, 466, CRM J/POL S 381, DTC 335, 338, DTC/ENGLISH 336, 354, 355, ENGLISH 205, 316, 340, 342, ENGLISH/FINE ART 337, FINE ART 333, 363, 380, 381, 385, 434, 435, FRENCH 110, 310, 410, GERMAN 110, 310, HISTORY 400, MUS 162, RUSSIAN 410, SOC 373, SPANISH 110, 111, 310, 311, and WOMEN ST 340. No more than two courses with the same subject (or content, as in cross-listed courses) may be applied towards the minor. All core courses must be taken at WSU. After consultation with the film studies coordinator or advisor, two elective courses may be transferred to the film studies minor from accredited study abroad and other university/college programs. A maximum of 3 internship credits may count towards the minor's electives.

Learning Goals

To enhance knowledge of the history and practice of film production.

To analyze the nature, history, and function of film in an interdisciplinary manner that broadens and enhances critical thought.

<p>Mathematics and Statistics {S}Update 4-yr plan to reflect changes in subject for MATH/STAT courses Bachelor of Science in Mathematics - Secondary Teaching Option with Certification</p>	<p>Mathematics - Secondary Teaching Option with Certification (124 Hours)</p> <p>Third Year</p> <table border="0"> <thead> <tr> <th><i>Second Term</i></th> <th><i>Hours</i></th> </tr> </thead> <tbody> <tr> <td>Diversity [DIVR]</td> <td>3</td> </tr> <tr> <td>MATH 320</td> <td>3</td> </tr> <tr> <td>MATH <u>STAT</u> 360 or 443</td> <td>3</td> </tr> <tr> <td>300-400-level MATH Elective</td> <td>3</td> </tr> </tbody> </table>	<i>Second Term</i>	<i>Hours</i>	Diversity [DIVR]	3	MATH 320	3	MATH <u>STAT</u> 360 or 443	3	300-400-level MATH Elective	3	<p>8-17</p>
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<p>Mathematics and Statistics {S}Update 4-yr plan to reflect changes in subject for MATH/STAT courses for Bachelor of Science in Mathematics - Secondary Mathematics Teaching Option without Certification.</p>	<p>Mathematics - Secondary Teaching Option Without Certification (120 Hours)</p> <p>Third Year</p> <table border="0"> <thead> <tr> <th><i>Second Term</i></th> <th><i>Hours</i></th> </tr> </thead> <tbody> <tr> <td>MATH 320</td> <td>3</td> </tr> <tr> <td>MATH <u>STAT</u> 360 or 443</td> <td>3</td> </tr> <tr> <td>300-400-level MATH Electives¹</td> <td>3</td> </tr> <tr> <td>Foreign Language, if necessary, and/or Electives</td> <td>6</td> </tr> </tbody> </table>	<i>Second Term</i>	<i>Hours</i>	MATH 320	3	MATH <u>STAT</u> 360 or 443	3	300-400-level MATH Electives ¹	3	Foreign Language, if necessary, and/or Electives	6	<p>8-17</p>
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<p>Mathematics and Statistics {S}Update to reflect changes in subject for MATH/STAT courses for minor in Mathematics</p>	<p>Mathematics</p> <p>A mathematics minor requires a minimum of 19 hours including MATH 171, 172, and one of 220 or 273. An additional 9 hours <u>from a combination</u> of 300-400-level mathematics credits <u>or STAT 360, 370, 423, 443, 446 and 447</u> must be taken in residence at WSU or through WSU-approved education abroad or educational exchange courses. Courses required for the minor may not be taken pass/fail and a minimum 2.0 GPA is required in all courses taken for the minor. MATH 303, 330, 351, 398, 425, and 431 do not count toward the minor.</p>	<p>8-17</p>										