

# UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 3

Fall 2025

## --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.

Department	Proposed	Effective Date	
<b>Data Analytics</b> Revise requirements for BS in Data Analytics - Actuarial Science Option	<b>Data Analytics - Actuarial Science Option (120 Credits)</b>  Students are admitted to the Data Analytics major upon completion of 24 semester credits with a 2.0 cumulative GPA.	<b>8-26</b>	
	<b>First Year</b>		
	<i>First Term</i>		<i>Credits</i>
	CPT S 121 or 131, or CS 121 <sup>1</sup>		4
	DATA 115 [QUAN]		3
	ENGLISH 101 [WRTG]		3
	MATH 171 [QUAN]		4
	<i>Second Term</i>		<i>Credits</i>
	ECONS 101 [SSCI]		3
	HISTORY 105 [ROOT]		3
	MATH 172		4
	Electives		5
	<b>Second Year</b>		
	<i>First Term</i>		<i>Credits</i>
	DATA 219		3
	ECONS 102		3
	MATH 220 or DATA 225		2 or 3
	STAT 360		3
	UCORE Inquiry <sup>2</sup>		4
	<i>Second Term</i>		<i>Credits</i>
ACCTG 230	3		
DATA 303	1		
DATA 319	3		
FIN 325	3		
UCORE Inquiry <sup>2</sup>	<del>3</del> 6		
Electives	2		

	<p>Complete Writing Portfolio</p> <p><b>Third Year</b></p> <table border="1"> <thead> <tr> <th><i>First Term</i></th> <th><i>Credits</i></th> </tr> </thead> <tbody> <tr> <td>DATA 324<sup>1</sup></td> <td>3</td> </tr> <tr> <td>FIN 325</td> <td>3</td> </tr> <tr> <td>MATH 405</td> <td>3</td> </tr> <tr> <td>STAT 435 [M]</td> <td>3</td> </tr> <tr> <td>UCORE Inquiry<sup>2</sup></td> <td>3</td> </tr> <tr> <td>Electives or MATH 300<sup>3</sup></td> <td>3</td> </tr> <tr> <th><i>Second Term</i></th> <th><i>Credits</i></th> </tr> <tr> <td>Communication [COMM] or Written Communication [WRTG]</td> <td>3</td> </tr> <tr> <td>FIN 350</td> <td>3</td> </tr> <tr> <td>STAT 437</td> <td>3</td> </tr> <tr> <td>Electives</td> <td>6</td> </tr> </tbody> </table> <p><b>Fourth Year</b></p> <table border="1"> <thead> <tr> <th><i>First Term</i></th> <th><i>Credits</i></th> </tr> </thead> <tbody> <tr> <td>DATA 422</td> <td>3</td> </tr> <tr> <td>DATA 498 Internship</td> <td>3</td> </tr> <tr> <td>STAT 443</td> <td>3</td> </tr> <tr> <td>UCORE Inquiry<sup>2</sup></td> <td>3</td> </tr> <tr> <td>Electives or B LAW 210, or MATH 300<sup>3</sup></td> <td>3</td> </tr> <tr> <th><i>Second Term</i></th> <th><i>Credits</i></th> </tr> <tr> <td>DATA 424 [CAPS] [M]</td> <td>3</td> </tr> <tr> <td>PHIL 450 [HUM]</td> <td>3</td> </tr> <tr> <td>STAT 446</td> <td>3</td> </tr> <tr> <td>Electives or B LAW 210, or MATH 300<sup>3</sup></td> <td>7</td> </tr> </tbody> </table> <p><b>Footnotes</b></p> <p><sup>1</sup> CS courses are offered at Vancouver only.</p> <p><sup>2</sup> Must complete 4 of these 5 UCORE designations: ARTS, BSCI, DIVR, EQJS, PSCI. One lab science (BSCI or PSCI) must be completed.</p> <p><sup>3</sup> B LAW 210 and MATH 300 are recommended electives.</p>	<i>First Term</i>	<i>Credits</i>	DATA 324 <sup>1</sup>	3	FIN 325	3	MATH 405	3	STAT 435 [M]	3	UCORE Inquiry <sup>2</sup>	3	Electives or MATH 300 <sup>3</sup>	3	<i>Second Term</i>	<i>Credits</i>	Communication [COMM] or Written Communication [WRTG]	3	FIN 350	3	STAT 437	3	Electives	6	<i>First Term</i>	<i>Credits</i>	DATA 422	3	DATA 498 Internship	3	STAT 443	3	UCORE Inquiry <sup>2</sup>	3	Electives or B LAW 210, or MATH 300 <sup>3</sup>	3	<i>Second Term</i>	<i>Credits</i>	DATA 424 [CAPS] [M]	3	PHIL 450 [HUM]	3	STAT 446	3	Electives or B LAW 210, or MATH 300 <sup>3</sup>	7	
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<del>CPT S 121 or 131, or CS 121<sup>+</sup></del>	<del>4</del>
DATA 115 [QUAN]	3
DATA 121 or MATH 171	3 or 4
ENGLISH 101 [WRTG]	3
HISTORY 105 [ROOT]	3
MATH 171 [QUAN]	4
Electives	2 or 0
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
DATA 122 or CPT S 121 or 131, or CS 121 <sup>1</sup>	3 or 4
HISTORY 105 [ROOT]	3
MATH 220 or DATA 225	2 or 3
UCORE Inquiry <sup>2</sup>	3
Electives	6
<b>Second Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
BIOLOGY 106 [BSCI]	4
DATA 219	3
SOIL SCI 201	3
STAT 360	3
Electives	5
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
Communication [COMM] or Written Communication [WRTG]	3
DATA 303	1
DATA 319	3
SOE 204	4
UCORE Inquiry <sup>2</sup>	3
Electives	2
Complete Writing Portfolio	
<b>Third Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
DATA 324	3
STAT 435 [M]	3
UCORE Inquiry <sup>2</sup>	3
Option Course <sup>3</sup>	3 or 4
Electives <sup>4</sup>	3
<b><i>Second Term</i></b>	<b><i>Credits</i></b>

STAT 437	3
UCORE Inquiry <sup>2</sup>	3
Electives <sup>4</sup>	9
<b>Fourth Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
DATA 422	3
DATA 498 Internship	3
SOIL SCI 368	3
Electives <sup>4</sup>	6
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
DATA 424 [CAPS] [M]	3
PHIL 450 [HUM]	3
SOIL SCI 468	4
Electives <sup>4</sup>	6

**Footnotes**

- <sup>1</sup>CS courses are offered at Vancouver only.
- <sup>2</sup>Must complete 4 of these 5 UCORE designations: ARTS, DIVR, EQJS, PSCI, SSCI.
- <sup>3</sup>Option Course (3 or 4 credits): Choose one from BIOLOGY 372, SOE 110, or SOIL SCI 374. BIOLOGY 372 requires prerequisite CHEM 102 or CHEM 105.
- <sup>4</sup>Electives must include sufficient 300-400-level coursework to meet the University requirement of 40 credits of upper-division coursework. May need to include a writing in the major [M] course to meet University requirements.

**Data Analytics**  
Revise requirements for BS in Data Analytics - Business Option

**Data Analytics – Business Option (120 Credits)**

**8-26**

Students are admitted to the Data Analytics major upon completion of 24 semester credits with a 2.0 cumulative GPA.

<b>First Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
CPT S 121 or 131, or CS 121 <sup>1</sup>	4
DATA 115 [QUAN]	3
ENGLISH 101 [WRTG]	3
MATH 171 [QUAN]	4
Electives	1
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
ECONS 101 [SSCI]	3
HISTORY 105 [ROOT]	3
MATH 220 or DATA 225	2 or 3
Electives	7
<b>Second Year</b>	

<b><i>First Term</i></b>	<b><i>Credits</i></b>
ACCTG 230	3
DATA 219	3
STAT 360	3
UCORE Inquiry <sup>2</sup>	4
Electives	2
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
Communication [COMM] or Written Communication [WRTG]	3
DATA 303	1
DATA 319	3
MIS 250	3
UCORE Inquiry <sup>2</sup>	3
Electives	2
Complete Writing Portfolio	
<b>Third Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
DATA 324	3
ECONS 311	3
STAT 435 [M]	3
UCORE Inquiry <sup>2</sup>	3
Electives	3
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
MIS 372	3
STAT 437	3
UCORE Inquiry <sup>2</sup>	3
Electives	6
<b>Fourth Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
DATA 422	3
DATA 498 Internship	3
Choice Pair Course <sup>3</sup>	3
Electives	6
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
DATA 424 [CAPS] [M]	3
PHIL 450 [HUM]	3
Choice Pair Course <sup>3</sup>	3

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ENGLISH 101 [WRTG]	3																																													
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<b><i>Second Term</i></b>	<b><i>Credits</i></b>
ECONS 101 [SSCI]	3
HISTORY 105 [ROOT]	3
MATH 220 or DATA 225	2 or 3
Electives	6
<b>Second Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
DATA 219	3
ECONS 102	3
ECONS 301	4
STAT 360	3
UCORE Inquiry <sup>2</sup>	4
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
Communication [COMM] or Written Communication [WRTG]	3
DATA 303	1
DATA 319	3
UCORE Inquiry <sup>2</sup>	3
Electives	5
Complete Writing Portfolio	
<b>Third Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
DATA 324	3
ECONS 302	3
STAT 435 [M]	3
UCORE Inquiry <sup>2</sup>	3
Option Course <sup>3</sup>	3
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
STAT 437	3
UCORE Inquiry <sup>2</sup>	3
Option Courses <sup>3</sup>	6
Electives	3
<b>Fourth Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
DATA 422	3
DATA 498 Internship	3
Electives	9

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	DATA 303	1	
	DATA 319	3	
	UCORE Inquiry <sup>2</sup>	3	
	Minor Courses <sup>3</sup>	6	
	Complete Writing Portfolio		
	<b>Third Year</b>		
	<b><i>First Term</i></b>		<b><i>Credits</i></b>
	DATA 324	3	
	STAT 435 [M]	3	
	UCORE Inquiry <sup>2</sup>	3	
	Minor Courses or Electives <sup>3</sup>	9	
	<b><i>Second Term</i></b>		<b><i>Credits</i></b>
	STAT 437	3	
	UCORE Inquiry <sup>2</sup>	3	
	Minor Courses or Electives <sup>3</sup>	6	
	<b>Fourth Year</b>		
	<b><i>First Term</i></b>		<b><i>Credits</i></b>
	DATA 422	3	
	DATA 498 Internship	3	
	Electives	9	
	<b><i>Second Term</i></b>		<b><i>Credits</i></b>
	DATA 424 [CAPS] [M]	3	
	PHIL 450 [HUM]	3	
	Electives	10	
	<b>Footnotes</b>		
	<sup>1</sup> CS courses are offered at Vancouver only.		
	<sup>2</sup> Must complete 5 of these 6 UCORE designations: ARTS, BSCI, DIVR, EQJS, PSCI, SSCI. One lab science (BSCI or PSCI) must be completed.		
	<sup>3</sup> In consultation with their advisor, students are encouraged to fulfill the requirements for this option by completing a minor, additional major, or dual degree. Post-baccalaureate students may use coursework from a prior degree. Courses must include sufficient 300-400-level coursework to meet the University requirement of 40 upper-division credits.		
<b>Data Analytics</b> Revise requirements for BS in Data Analytics - Life Sciences Option	<b>Data Analytics – Life Sciences Option (120 Credits)</b>		<b>8-26</b>
	Students are admitted to the Data Analytics major upon completion of 24 semester credits with a 2.0 cumulative GPA.		
	<b>First Year</b>		
	<b><i>First Term</i></b>		<b><i>Credits</i></b>
	CPT S 121 or 131, or CS 121	4	
	DATA 115 [QUAN]	3	

<u>DATA 121 or MATH 171</u>	<u>3 or 4</u>
ENGLISH 101 [WRTG]	3
<u>HISTORY 105 [ROOT]</u>	<u>3</u>
<u>MATH 171 [QUAN]</u>	<u>4</u>
<u>Electives</u>	<u>2 or 0</u>
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
BIOLOGY 106 [BSCI]	4
<u>DATA 122 or CPT S 121 or 131, or CS 121</u>	<u>3 or 4</u>
<del>HISTORY 105 [ROOT]</del>	3
MATH 220 or DATA 225	2 or 3
Electives	6
<b>Second Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
BIOLOGY 107	4
CHEM 101 [PSCI] or CHEM 105 [PSCI]	4
DATA 219	3
STAT 360	3
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
CHEM 102 or CHEM 106	4
Communication [COMM] or Written Communication [WRTG]	3
DATA 303	1
DATA 319	3
UCORE Inquiry <sup>1</sup>	3
Electives	2
Complete Writing Portfolio	
<b>Third Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
BIOLOGY 301 or MBIOS 301	4
DATA 324	3
STAT 435 [M]	3
UCORE Inquiry <sup>1</sup>	3
Electives	3
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
STAT 437	3
UCORE Inquiry <sup>1</sup>	3
Recommended Option Course or Electives <sup>2</sup>	9

	<p><b>Fourth Year</b></p> <table border="1"> <thead> <tr> <th><i>First Term</i></th> <th><i>Credits</i></th> </tr> </thead> <tbody> <tr> <td>DATA 422</td> <td>3</td> </tr> <tr> <td>DATA 498 Internship</td> <td>3</td> </tr> <tr> <td>Recommended Option Course or Electives <sup>2</sup></td> <td>3</td> </tr> <tr> <td>Electives</td> <td>6</td> </tr> <tr> <th><i>Second Term</i></th> <th><i>Credits</i></th> </tr> <tr> <td>DATA 424 [CAPS] [M]</td> <td>3</td> </tr> <tr> <td>PHIL 450 [HUM]</td> <td>3</td> </tr> <tr> <td>Electives</td> <td>9</td> </tr> </tbody> </table> <p><b>Footnotes</b></p> <p><sup>1</sup>Must complete 3 of these 4 UCORE designations: ARTS, DIVR, EQJS, SSCI.  <sup>2</sup>Recommended Option Courses: BIOLOGY 335, 474, MBIOS 478. <u>Must include sufficient 300 - 400-level coursework to meet the 40-credit University requirements.</u></p>	<i>First Term</i>	<i>Credits</i>	DATA 422	3	DATA 498 Internship	3	Recommended Option Course or Electives <sup>2</sup>	3	Electives	6	<i>Second Term</i>	<i>Credits</i>	DATA 424 [CAPS] [M]	3	PHIL 450 [HUM]	3	Electives	9																			
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<i>First Term</i>	<i>Credits</i>																																					
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ENGLISH 101 [WRTG]	3																																					
MATH 171 [QUAN]	4																																					
Electives	1																																					
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CHEM 105 [PSCI]	4																																					
HISTORY 105 [ROOT]	3																																					
MATH 172	4																																					
Electives	4																																					
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CHEM 106	4																																					
DATA 219	3																																					
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<i>Second Term</i>	<i>Credits</i>																																					
Communication [COMM] or Written Communication [WRTG]	3																																					

DATA 303	1
DATA 319	3
MATH 273	2
UCORE Inquiry <sup>2</sup>	3
Electives	3
Complete Writing Portfolio	
<b>Third Year</b>	
<i>First Term</i>	<i>Credits</i>
DATA 324	3
PHYSICS 201	3
PHYSICS 211	1
STAT 435 [M]	3
UCORE Inquiry <sup>2</sup>	3
<b>Electives<sup>3</sup></b>	<b>3</b>
<i>Second Term</i>	<i>Credits</i>
PHYSICS 202	3
PHYSICS 212	1
STAT 437	3
UCORE Inquiry <sup>2</sup>	3
Option Course <sup>4</sup>	3
Electives <sup>3</sup>	3
<b>Fourth Year</b>	
<i>First Term</i>	<i>Credits</i>
DATA 422	3
DATA 498 Internship	3
Option Course <sup>4</sup>	1 or 2
Electives <sup>3</sup>	8
<i>Second Term</i>	<i>Credits</i>
DATA 424 [CAPS] [M]	3
PHIL 450 [HUM]	3
Electives <sup>3</sup>	9

**Footnotes**

<sup>1</sup>CS courses offered at Vancouver only.

<sup>2</sup>Must complete 4 of these 5 UCORE designations: ARTS, BSCI, DIVR, EQJS, SSCI.

<sup>3</sup>Electives must include sufficient 300-400-level coursework to meet the University requirement of 40 credits of upper-division coursework. ~~May need to include a writing in the major [M] course to meet University requirements.~~

<sup>4</sup>Option Course (4 or 5 credits): Choose one pair from CHEM 331 and 333 or CHEM 332 and 334.

**Data Analytics**  
 Revise requirements  
 for BS in Data  
 Analytics - Social  
 Sciences Option

**Data Analytics – Social Sciences Option (120 Credits)**

8-26

Students are admitted to the Data Analytics major upon completion of 24 semester credits with a 2.0 cumulative GPA.

<b>First Year</b>	
<i>First Term</i>	<i>Credits</i>
CPT S 121 or 131, or CS 121 <sup>1</sup>	4
DATA 115 [QUAN]	3
DATA 121 or MATH 171	3 or 4
ENGLISH 101 [WRTG]	3
HISTORY 105 [QUAN]	3
MATH 171 [QUAN]	4
Electives	13 or 1
<i>Second Term</i>	<i>Credits</i>
HISTORY 105 [ROOT]	3
DATA 122 or CPT S 121 or 131, or CS 121 <sup>1</sup>	3 or 4
MATH 220 or DATA 225	2 or 3
SOC 101 [SSCI]	3
Electives	7
<b>Second Year</b>	
<i>First Term</i>	<i>Credits</i>
DATA 219	3
POL S 201 or SOC 317	3
STAT 360	3
UCORE Inquiry <sup>2</sup>	4
Electives	2
<i>Second Term</i>	<i>Credits</i>
Communication [COMM] or Written Communication [WRTG]	3
DATA 303	1
DATA 319	3
SOC 340 [EQJS]	3
UCORE Inquiry <sup>2</sup>	3
Electives	2
Complete Writing Portfolio	
<b>Third Year</b>	
<i>First Term</i>	<i>Credits</i>
DATA 324	3

POL S 316	3
STAT 435 [M]	3
UCORE Inquiry <sup>2</sup>	3
Option Course <sup>3</sup>	3
<b>Second Term</b>	<b>Credits</b>
STAT 437	3
Option Courses <sup>3</sup>	6
Electives <sup>4</sup>	6
<b>Fourth Year</b>	
<b>First Term</b>	<b>Credits</b>
DATA 422	3
DATA 498 Internship	3
Electives <sup>4</sup>	9
<b>Second Term</b>	<b>Credits</b>
DATA 424 [CAPS] [M]	3
PHIL 450 [HUM]	3
Electives <sup>4</sup>	9
<b>Footnotes</b>	
<sup>1</sup> CS courses are offered at Vancouver only.	
<sup>2</sup> Must complete 3 of these 4 UCORE designations: ARTS, BSCI, DIVR, PSCI. One lab science (BSCI or PSCI) must be completed	
<sup>3</sup> Option Courses (9 credits): Choose three from ED PSYCH 400, 404, PHIL 350, POL S 416, PSYCH 105, 333, SOC 230.	
<sup>4</sup> Electives must include sufficient 300-400-level coursework to meet the University requirement of 40 credits of upper-division coursework. <del>May need to include a writing in the major [M] course to meet University requirements.</del>	

**English**  
Revise requirements for BA in English - Linguistics Option

<b>English - Linguistics Option (120 Credits)</b>	
A student may be admitted to the English – Linguistics Option upon making their intention known to the department.	
Requirements for this degree include 45 credits: 15 credits of Linguistics core courses, 6 credits of Linguistics core electives, 12 credits of Linguistics emphasis electives, and the remaining 12 credits from a set of option-specific electives variously distributed depending on the special emphasis selected by the student and their advisor.	
<b>First Year</b>	
<b>First Term</b>	<b>Credits</b>
Biological Sciences [BSCI] with lab <sup>1</sup>	4
ENGLISH 101 [WRTG]	3
Humanities [HUM]	3
Quantitative Reasoning [QUAN]	3

**8-26**

Electives <sup>2</sup>	3
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
Communication [COMM] or Written Communication [WRTG]	3
ENGLISH/ANTH 256 [SSCI]	3
HISTORY 105 [ROOT]	3
Physical Sciences [PSCI] with lab <sup>1</sup>	4
<b>Second Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
Arts [ARTS]	3
Diversity [DIVR]	3
Linguistics MATH, CPT S, PSYCH, or STAT Elective <sup>3</sup>	3
Linguistics PHIL Elective <sup>4</sup>	3
Foreign Language, if needed, or Elective <sup>2,5</sup>	3 or 4
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
ENGLISH 444	3
Equity and Justice [EQJS]	3
Linguistics Core Electives <sup>6</sup>	3
Foreign Language, if needed, or Elective <sup>2,5</sup>	3 or 4
Electives <sup>2</sup>	3
Complete University Writing Portfolio	
<b>Third Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
ENGLISH 456 [M]	3
300-400-level <del>FOR LANG</del> Foreign Language Elective <sup>7</sup>	3
Linguistics Emphasis Elective <sup>8</sup>	3
Electives <sup>2</sup>	6
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
ENGLISH 443	3
300-400-level <del>FOR LANG</del> Foreign Language Elective <sup>7</sup>	3
Linguistics Emphasis Elective <sup>8</sup>	3
Electives <sup>2</sup>	6
<b>Fourth Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
Linguistics Core Electives <sup>6</sup>	3
Linguistics Emphasis Elective <sup>8</sup>	3
Electives <sup>2</sup>	9

	<p>Complete Exit Survey</p> <table border="1"> <tr> <td><b>Second Term</b></td> <td><b>Credits</b></td> </tr> <tr> <td>ENGLISH 457</td> <td>3</td> </tr> <tr> <td>Integrative Capstone [CAPS]</td> <td>3</td> </tr> <tr> <td>Linguistics Emphasis Elective <sup>8</sup></td> <td>3</td> </tr> <tr> <td>300-400-level Electives<sup>2</sup></td> <td>7</td> </tr> </table>	<b>Second Term</b>	<b>Credits</b>	ENGLISH 457	3	Integrative Capstone [CAPS]	3	Linguistics Emphasis Elective <sup>8</sup>	3	300-400-level Electives <sup>2</sup>	7	
<b>Second Term</b>	<b>Credits</b>											
ENGLISH 457	3											
Integrative Capstone [CAPS]	3											
Linguistics Emphasis Elective <sup>8</sup>	3											
300-400-level Electives <sup>2</sup>	7											
	<p><b>Footnotes</b></p> <p><sup>1</sup>To meet College of Arts and Sciences requirements, students must complete 1 additional lab credit of [BSCI] or [PSCI] for a total of 8 credits (2 labs).</p> <p><sup>2</sup>Electives: Students in this major are encouraged to pursue a second major, minor, or certificate and should speak to their advisor about complementary options. <u>May need to include one [M] course to meet University requirements of two total writing in the major courses.</u></p> <p><sup>3</sup>Linguistics MATH, CPT S, PSYCH, or STAT Electives: a minimum of 3 credits selected from CPT S 111, 121, <del>401</del>, 440, 443, MATH 140, 171, 172, 182, 202, 273, 283, PSYCH 311, STAT <del>205</del>, 212, 360, 443.</p> <p><sup>4</sup>Linguistics PHIL Electives: Minimum of 3 credits in PHIL 201, 401, 443, 499.</p> <p><sup>5</sup>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><sup>6</sup>Linguistics Core Electives: minimum of 6 credits to be selected from ENGLISH 112, 454, 458, or 499.</p> <p><sup>7</sup>Linguistics <del>FOR LANG</del> Foreign Language Electives: minimum of 6 credits in <del>300-400-level FOR LANG courses</del> upper division language courses selected from CHINESE, FRENCH, GERMAN, JAPANESE, or SPANISH.</p> <p><sup>8</sup>Linguistics Emphasis Electives: minimum of 12 credits in an area of emphasis and chosen in consultation with an advisor to include sufficient 300-400-level coursework to meet the 40-credit University requirements. Approved courses include any unused Linguistics Elective or Linguistics Core Elective, COM 321, 421, any unused <del>FOR LANG</del> Foreign Language Elective course, PSYCH 490, 492, TCH LRN 333, 414.</p>											
<p><b>Entomology</b> Add new undergraduate certificate on the Pullman campus: Integrated Pest and Pollinator Management</p>	<p><b>Integrated Pest and Pollinator Management</b></p> <p>The Entomology Department undergraduate Integrated Pest and Pollinator Management (IPPM) Certificate is designed for individuals who want to advance their professional knowledge in the management of plant and arthropod pests and pollinators across a variety of ecosystems. The 18-credit certificate is designed to address ecosystem management in agricultural, urban, and natural settings; plant and arthropod biology and management; environmental impacts of pest management; federal, state, and regional policy surrounding pest management and the pesticide industry. Courses are rooted in the fundamentals of plant and arthropod biology and ecosystem management and are tied directly to industry and regulatory standards. This certificate is ideal for individuals studying entomology, agriculture and food systems, pest management, biological sciences, environmental and ecosystems sciences, landscape architecture, greenhouse and nursery management, environmental engineering, wildlife ecology and conservation sciences, and environmental policy.</p> <p>To complete the IPPM certificate, students must take five required courses (15 credits), and at least three credits from a list of approved electives including one lab.</p> <ul style="list-style-type: none"> <li>• 15 credits required courses: CROP SCI 305; ENTOM 343,351,461; IPM 452.</li> </ul>	<p><b>8-26</b></p>										

	<ul style="list-style-type: none"> <li>3 credits (including a minimum of 1 lab credit) from: ENTOM 344 (lab), 361, 362 (lab), 460, 465, 490.</li> </ul>																																									
<b>Environment</b> Revise requirements for minor in Forestry	<b>Forestry</b> A minor in Forestry requires a minimum of 19 credits. Required courses: SOE 204, SOE 300 or BIOLOGY 372, SOE 301, and 305. Restricted electives: at least 6 credits selected from SOE 304, 306, <del>413, 420, 430,</del> 464, 484, 485, 486, 487. The minor must include 9 credits of upper-division work earned in WSU courses or through WSU-approved education abroad or educational exchange courses	<b>8-26</b>																																								
<b>Human Development</b> Revise requirements for BA in Human Development - Lifespan Development Option	<b>Human Development - Lifespan Development Option (120 Credits)</b> Students can be admitted as a Human Development major after completing 24 credits and earning a <u>cumulative</u> GPA of at least 2.0. A cumulative GPA of 2.6 or better in all H D courses that apply to the option, including substitutions, is required to (a) maintain admission in the major; and (b) complete the Bachelor of Arts degree in Human Development. Of the <del>45</del> <u>48</u> H D credits required for the major and Lifespan Development option, a minimum of 21 must be taken at WSU.	<b>8-26</b>																																								
<table border="1"> <thead> <tr> <th colspan="2" data-bbox="375 894 1393 936"><b>First Year</b></th> </tr> <tr> <th data-bbox="375 936 1268 989"><i>First Term</i></th> <th data-bbox="1268 936 1393 989"><i>Credits</i></th> </tr> </thead> <tbody> <tr> <td data-bbox="375 989 1268 1041">H D 101 [SSCI]</td> <td data-bbox="1268 989 1393 1041">3</td> </tr> <tr> <td data-bbox="375 1041 1268 1094">Quantitative Reasoning [QUAN]</td> <td data-bbox="1268 1041 1393 1094">3</td> </tr> <tr> <td data-bbox="375 1094 1268 1146">UCORE Inquiry<sup>1</sup></td> <td data-bbox="1268 1094 1393 1146">6</td> </tr> <tr> <td data-bbox="375 1146 1268 1199">Written Communication [WRTG]</td> <td data-bbox="1268 1146 1393 1199">3</td> </tr> <tr> <th colspan="2" data-bbox="375 1199 1393 1251"><i>Second Term</i></th> </tr> <tr> <td data-bbox="375 1251 1268 1304">Communication [COMM] or Written Communication [WRTG]</td> <td data-bbox="1268 1251 1393 1304">3</td> </tr> <tr> <td data-bbox="375 1304 1268 1356"><u>H D 204</u></td> <td data-bbox="1268 1304 1393 1356"><u>3</u></td> </tr> <tr> <td data-bbox="375 1356 1268 1409"><del>H D 300, 301, or 302</del></td> <td data-bbox="1268 1356 1393 1409"><del>3</del></td> </tr> <tr> <td data-bbox="375 1409 1268 1461">HISTORY 105 [ROOT]</td> <td data-bbox="1268 1409 1393 1461">3</td> </tr> <tr> <td data-bbox="375 1461 1268 1514">UCORE Inquiry<sup>1</sup></td> <td data-bbox="1268 1461 1393 1514">4</td> </tr> <tr> <td data-bbox="375 1514 1268 1566">Elective<sup>2</sup></td> <td data-bbox="1268 1514 1393 1566">3</td> </tr> <tr> <th colspan="2" data-bbox="375 1566 1393 1619"><b>Second Year</b></th> </tr> <tr> <th data-bbox="375 1619 1268 1671"><i>First Term</i></th> <th data-bbox="1268 1619 1393 1671"><i>Credits</i></th> </tr> <tr> <td data-bbox="375 1671 1268 1724"><del>H D 204</del></td> <td data-bbox="1268 1671 1393 1724"><del>3</del></td> </tr> <tr> <td data-bbox="375 1724 1268 1776">H D 220</td> <td data-bbox="1268 1724 1393 1776">3</td> </tr> <tr> <td data-bbox="375 1776 1268 1829"><u>H D 300, 301, or 302</u></td> <td data-bbox="1268 1776 1393 1829"><u>3</u></td> </tr> <tr> <td data-bbox="375 1829 1268 1881">UCORE Inquiry<sup>1</sup></td> <td data-bbox="1268 1829 1393 1881">3</td> </tr> <tr> <td data-bbox="375 1881 1268 1892">Electives<sup>2</sup></td> <td data-bbox="1268 1881 1393 1892">6</td> </tr> </tbody> </table>			<b>First Year</b>		<i>First Term</i>	<i>Credits</i>	H D 101 [SSCI]	3	Quantitative Reasoning [QUAN]	3	UCORE Inquiry <sup>1</sup>	6	Written Communication [WRTG]	3	<i>Second Term</i>		Communication [COMM] or Written Communication [WRTG]	3	<u>H D 204</u>	<u>3</u>	<del>H D 300, 301, or 302</del>	<del>3</del>	HISTORY 105 [ROOT]	3	UCORE Inquiry <sup>1</sup>	4	Elective <sup>2</sup>	3	<b>Second Year</b>		<i>First Term</i>	<i>Credits</i>	<del>H D 204</del>	<del>3</del>	H D 220	3	<u>H D 300, 301, or 302</u>	<u>3</u>	UCORE Inquiry <sup>1</sup>	3	Electives <sup>2</sup>	6
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<b><i>Second Term</i></b>	<b><i>Credits</i></b>
H D 306, 307, 308, or 309	3
H D 350 [DIVR]	3
Lifespan H D Elective <sup>3</sup>	3
Electives <sup>2</sup>	6
Complete Writing Portfolio	
<b>Third Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
H D 306, 307, 308, or 309	3
H D 310 [M]	3
Lifespan H D Elective <sup>3</sup>	3
Electives <sup>2</sup>	6
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
H D 306, 307, 308, or 309	3
Lifespan H D Elective	3
Electives <sup>2</sup>	9
<b>Fourth Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
<u>H D 306, 307, 308, or 309</u>	<u>3</u>
H D 410 [M]	3
H D 497 <sup>4</sup>	3
Electives <sup>2</sup>	<del>9</del> 6
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
H D 498 <sup>5</sup>	3
Integrative Capstone [CAPS]	3
Electives <sup>2</sup>	8

### Footnotes

<sup>1</sup>Must complete 4 of these 5 UCORE designations: ARTS, BSCI, EQJS, HUM, PSCI. One lab science (BSCI or PSCI) must be completed.

<sup>2</sup>Electives must include sufficient 300-400-level coursework to meet the University requirement of 40 credits of upper-division coursework. ~~May need to include a writing in the major [M] course to meet University requirements.~~

<sup>3</sup>Lifespan H D Electives (9 credits): Students must complete three 300-400-level courses from the WSU Catalog Human Development course listing, not used to complete other requirements.

<sup>4</sup>H D 497 is required and must be completed prior to H D 498, but no more than two semesters before H D 498.

<sup>5</sup>The internship course (H D 498) is also available during the summer term of the junior or senior year. Students may take H D 498 for up to 9 credits. For students completing the Lifespan Development option, the H D 498 internship experience must focus on a field relevant to lifespan human development.

**Languages, Cultures, and Race**  
 Revise requirements for BA in Social Sciences or Humanities - Plan A Option

**Social Sciences or Humanities Major - Plan A Option (120 Credits)**

8-26

~~A. Chow~~ E. Torres, Coordinator

This division of general studies is for students whose primary interest in the humanities or social sciences requires programs and course selections which are not possible within single academic units or established curricula. Students who wish to earn a Bachelor of Arts in Humanities or a Bachelor of Arts in Social Sciences will devise an approved, coherent program of study which fulfills an academic or career goal and includes prerequisites consistent with the 300-400-level course work. In addition, each student will satisfy the UCOREs and any additional requirements of the College of Arts and Sciences.

Students are admitted to the General Humanities major (Gen H) or General Social Sciences major (Gen S) upon making their intentions known to the School of Languages, Cultures, and Race.

**Plan A—Primary/Secondary Concentration**

Primary concentration: a minimum of 24 credits, including at least 15 300-400-level credits, must be completed in a single humanities or social sciences department or published program with a minimum 2.00 primary concentration GPA. The degree (Gen H or Gen S) will depend on the primary concentration.

Secondary concentration: a minimum of 15 credits, including at least 6 300-400-level credits, must be completed in another academic department, program or area published in the catalog with a minimum 2.00 GPA.

All General Studies – Humanities majors and General Studies – Social Sciences must complete an End-of-program survey in which they provide samples of academic work completed during their major.

Per Academic Regulation 54, students may not be admitted in or awarded an additional major or minor if it carries the same name as one of the areas of study or options, concentrations or sub-plans within a major. In addition, students pursuing a Business major or minor may not also be admitted in an option, concentration or subplan of Administrative Studies.

For a list of approved Plan A areas, please contact the Liberal Arts General Studies office.

<b>First Year</b>	
<i>First Term</i>	<i>Credits</i>
Arts [ARTS]	3
Biological Sciences [BSCI] with lab <sup>1</sup>	4
ENGLISH 101 [WRTG]	3
Humanities [HUM]	3
Quantitative Reasoning [QUAN]	3

<b><i>Second Term</i></b>	<b><i>Credits</i></b>
Communication [COMM] or Written Communication [WRTG]	3
Equity and Justice [EQJS]	3
HISTORY 105 [ROOT]	3
Physical Sciences [PSCI] with lab <sup>1</sup>	4
Foreign Language, if necessary, or Elective	3 or 4
<b>Second Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
Primary Concentration	3
Secondary Concentration	3
Social Sciences [SSCI]	3
Foreign Language, if necessary, or Elective	6
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
Diversity [DIVR]	3
Primary Concentration	3
Secondary Concentration	3
Electives	4
Complete Writing Portfolio	
<b>Third Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
300-400-level Primary Concentration <sup>2</sup>	3
Primary Concentration	3
Secondary Concentration	3
Electives	6
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
300-400-level Primary Concentration <sup>2</sup>	3
300-400-level Secondary Concentration <sup>2</sup>	3
<u>Integrative Capstone [CAPS]</u>	<u>3</u>
Electives	<u>6</u>
<b>Fourth Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
300-400-level Primary Concentration <sup>2</sup>	6
300-400-level Secondary Concentration <sup>2</sup>	3
<u>Integrative Capstone [CAPS]</u>	<u>3</u>
Electives <sup>2</sup>	<u>6</u>
<b><i>Second Term</i></b>	<b><i>Credits</i></b>

	300-400-level Primary Concentration <sup>2</sup>	3											
	Electives <sup>2</sup>	12											
	<u>End of Program Survey</u>												
	<p><b>Footnotes</b></p> <p><sup>1</sup>To meet College of Arts and Sciences requirements, students must complete 1 additional lab credit of [BSCI] or [PSCI] for a total of 8 credits (2 labs).</p> <p><sup>2</sup>Students must take a total of 40 credits of upper-division (300-400 level). 21 upper-division credits must be taken within the designated concentration areas. The UCORE requirements include 3 upper-division credits. The remaining 16 credits may be taken in the electives, the UCOREs, or by electing to take more than the minimum required in the areas. Among the 300-400 level course work in the areas, two courses, each at 3 credits, must have a [M] designation. Only 6 credits of internship or P, F credits are allowed to count towards major requirements.</p>												
<p><b>Languages, Cultures, and Race</b> Revise requirements for BA in Social Sciences or Humanities - Plan B Option</p>	<p><b>Social Sciences or Humanities Major - Plan B Option (120 Credits)</b></p> <p>A. <del>Chow</del> E. Torres, Coordinator</p> <p>Humanities: A combination of humanities courses totaling at least 39 credits involving three academic areas with a minimum of 9 credits in each of the three areas. At least 21 of the 39 credits must be at the 300-400-level and the <u>cumulative</u> GPA for the 39 credits must be a 2.0 minimum. Students are admitted to the General Humanities major (Gen H) upon making their intentions known to the School of Languages, Cultures, and Race, and receive a Bachelor of Arts in Humanities.</p> <p>Social Sciences: A combination of social sciences courses totaling at least 39 credits involving three academic areas with a minimum of 9 credits in each of the three areas. At least 21 of the 39 credits must be at the 300-400-level and the GPA for the 39 credits must be a 2.0 minimum. Students are admitted to the General Social Sciences major (Gen S) upon making their intentions known to the School of Languages, Cultures, and Race, and receive a Bachelor of Arts in Social Sciences.</p> <p>Per Academic Regulation 54, students may not be admitted in or awarded an additional major or minor if it carries the same name as one of the areas of study or options, concentrations or sub-plans within a major. In addition, students pursuing a Business major or minor may not also be admitted in an option, concentration or subplan of Administrative Studies.</p> <p><u>All General Studies – Humanities majors and General Studies – Social Sciences must complete an End-of-program survey in which they provide samples of academic work completed during their major.</u></p> <p>For a list of approved Plan B areas, please contact the Liberal Arts General Studies office.</p> <table border="1" data-bbox="380 1661 1377 1898"> <thead> <tr> <th colspan="2"><b>First Year</b></th> </tr> <tr> <th><i>First Term</i></th> <th><i>Credits</i></th> </tr> </thead> <tbody> <tr> <td>Arts [ARTS]</td> <td>3</td> </tr> <tr> <td>Biological Sciences [BSCI] with lab<sup>1</sup></td> <td>4</td> </tr> <tr> <td>HISTORY 105 [ROOT]</td> <td>3</td> </tr> </tbody> </table>		<b>First Year</b>		<i>First Term</i>	<i>Credits</i>	Arts [ARTS]	3	Biological Sciences [BSCI] with lab <sup>1</sup>	4	HISTORY 105 [ROOT]	3	8-26
<b>First Year</b>													
<i>First Term</i>	<i>Credits</i>												
Arts [ARTS]	3												
Biological Sciences [BSCI] with lab <sup>1</sup>	4												
HISTORY 105 [ROOT]	3												

Humanities [HUM]	3
Quantitative Reasoning [QUAN]	3
<b>Second Term</b>	<b>Credits</b>
Communication [COMM] or Written Communication [WRTG]	3
ENGLISH 101 [WRTG]	3
Equity and Justice [EQJS]	3
Physical Sciences [PSCI] with lab <sup>1</sup>	4
Social Sciences [SSCI]	3
<b>Second Year</b>	
<b>First Term</b>	<b>Credits</b>
Area 1	3
Area 2	3
Foreign Language, if necessary, or Electives	7
<b>Second Term</b>	<b>Credits</b>
Area 1	3
Area 3	3
Diversity [DIVR]	3
Foreign Language, if necessary, or Electives	6
Complete Writing Portfolio	
<b>Third Year</b>	
<b>First Term</b>	<b>Credits</b>
300-400-level Area 1 <sup>2</sup>	3
Area 2	3
Area 3	3
Electives	6
<b>Second Term</b>	<b>Credits</b>
300-400-level Area 2 <sup>2</sup>	3
300-400-level Area 3 <sup>2</sup>	3
Integrative Capstone [CAPS]	3
Electives	6 <del>9</del>
<b>Fourth Year</b>	
<b>First Term</b>	<b>Credits</b>
300-400 Any Area <sup>2</sup>	9
Integrative Capstone [CAPS]	3
Electives <sup>2</sup>	6 <del>3</del>
<b>Second Term</b>	<b>Credits</b>

	300-400 Any Area <sup>2</sup>	3	
	Electives <sup>2</sup>	12	
	<u>End of Program Survey</u>		
<b>Footnotes</b>			
<sup>1</sup> To meet College of Arts and Sciences requirements, students must complete 1 additional lab credit of [BSCI] or [PSCI] for a total of 8 credits (2 labs).			
<sup>2</sup> Students must take a total of 40 credits of upper-division (300-400 level). 21 upper-division credits must be taken within the designated concentration areas. The UCORE requirements include 3 upper-division credits. The remaining 16 credits may be taken in the electives, the UCOREs, or <del>by</del> -electing to take more than the minimum required in the areas. Among the 300-400 level course work in the areas, two courses, each at 3 credits, must have a [M] designation. Only 6 credits of internship or P, F credits are allowed to count towards major requirements.			