

UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 5
Fall 2023

--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														
Business Revise requirements for BA in Business Administration - Entrepreneurship	<p>Entrepreneurship (120 Credits)</p> <p>Entrepreneurship is the recognition, creation, evaluation, and pursuit of opportunities for individual and social gains through the application of creativity and the securing of resources. The entrepreneurship major at WSU is not just for students who want to start a business. The major will help develop a broader mindset about innovation, risk-taking, and action that is valuable to students who work in large companies, non-profits, and new commercial or social ventures.</p> <p>Additional majors within the Business Administration Degree Students already admitted to another major within the Business Administration degree, except for the Business Administration major, can elect to earn an additional major in Entrepreneurship by completing the following courses: ENTRP 426, ENTRP 485, ENTRP 486, ENTRP 489, ENTRP 490, ENTRP 492. None of the courses for an additional major may be used for a 300-400-level Business Elective and at least 15 credits of an additional major's courses cannot be used elsewhere in the degree. If interested in this option, please contact a Carson College of Business advisor.</p> <p>Graduation Requirements To graduate with a Bachelor of Arts in Business Administration with a major in Entrepreneurship students are required to complete all admission and graduation requirements listed in the Carson College of Business (CCB) section of this catalog and the coursework included in the sample 4-year plan listed below.</p> <p>First Year</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><i>First Term</i></th> <th style="text-align: right;"><i>Credits</i></th> </tr> </thead> <tbody> <tr> <td>B A 100</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ECONS 101 [SSCI] or 102 [SSCI]¹</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ENGLISH 101 [WRTG] or 105 [WRTG]¹</td> <td style="text-align: right;">3</td> </tr> <tr> <td>MATH 201²</td> <td style="text-align: right;">3</td> </tr> <tr> <td>UCORE Inquiry³</td> <td style="text-align: right;">3</td> </tr> <tr> <td><i>Second Term</i></td> <td style="text-align: right;"><i>Credits</i></td> </tr> </tbody> </table>	<i>First Term</i>	<i>Credits</i>	B A 100	3	ECONS 101 [SSCI] or 102 [SSCI] ¹	3	ENGLISH 101 [WRTG] or 105 [WRTG] ¹	3	MATH 201 ²	3	UCORE Inquiry ³	3	<i>Second Term</i>	<i>Credits</i>	<p>8-24</p>
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ENGLISH 101 [WRTG] or 105 [WRTG] ¹	3															
MATH 201 ²	3															
UCORE Inquiry ³	3															
<i>Second Term</i>	<i>Credits</i>															

B A 102	1
ECONS 101 or 102 ¹	3
HBM 101 ¹	1
HISTORY 105 [ROOT]	3
MATH 202 [QUAN] ⁴	3
UCORE Inquiry ³	4
Complete Carson Career Amplifier Program Tier 1	
Apply for Admission into the Major	
Second Year	
<i>First Term</i>	<i>Credits</i>
ACCTG 230 ¹	3
B A 204, 205, and 206, or B A 212	3
B LAW 210	3
COM 102 [COMM], H D 205 [COMM], or MKTG 279 [COMM] ¹	3 or 4
UCORE Inquiry ³	3
Consider studying abroad this summer ⁵	
<i>Second Term</i>	<i>Credits</i>
ACCTG 231 ¹	3
B A 201, 202, and 203, or B A 211	3
MGTOP 215 ⁶	4
MIS 250	3
UCORE Inquiry ³	3
Complete Carson Career Amplifier Program Tier 2	
Complete Writing Portfolio	
Third Year	
<i>First Term</i>	<i>Credits</i>
ENTRP 489	3
I BUS 380	3
MGTOP 340	3
MKTG 360	3
UCORE Inquiry ³	3
<i>Second Term</i>	<i>Credits</i>
ENGLISH 402 or 403	3
ENTRP 490 [M]	3
FIN 325	3
International Experience Requirement or Electives ^{5,7}	3
Social Science or Humanities Elective ⁸	3
Complete Carson Career Amplifier Program Tier 3	

	<p>Fourth Year</p> <p>First Term</p> <table border="0"> <tr> <td>ENTRP 426</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ENTRP 485 [M]</td> <td style="text-align: right;">3</td> </tr> <tr> <td>300-400-level Business Elective⁹</td> <td style="text-align: right;">3</td> </tr> <tr> <td>International Experience Requirement or Electives^{5,7}</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Social Science or Humanities Elective⁸</td> <td style="text-align: right;">3</td> </tr> </table> <p>Second Term</p> <table border="0"> <tr> <td>ENTRP 486 [M] or 496 [M]¹⁰</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ENTRP 492 [CAPS]</td> <td style="text-align: right;">3</td> </tr> <tr> <td>300-400-level Business Elective (MIS 441 recommended)⁹</td> <td style="text-align: right;">3</td> </tr> <tr> <td>International Experience Requirement or Electives^{5,7}</td> <td style="text-align: right;">5</td> </tr> <tr> <td>Complete Carson Career Amplifier Program Tier 4</td> <td></td> </tr> </table> <p>Footnotes</p> <p>¹ For students in the Honors Program: ECONS 198 is an approved substitute for ECONS 101 and 102; COM 102/H D 205/MKTG 279 requirement is waived; HONORS 198 is an approved substitute for HBM 101; ENGLISH 198 is an approved substitute for ENGLISH 101; ACCTG 298 is an approved substitute for ACCTG 230 and 231. Honors students may need to enroll in elective coursework to meet University requirement of 120 credits.</p> <p>² MATH 201 will be waived with an ALEKS score of 80% or higher, or the completion of MATH 202 or equivalent. MATH 106 will be accepted as an alternative to MATH 201 for transfer students.</p> <p>³ Must complete 5 of these 6 UCORE designations: ARTS, BSCI, DIVR, EQJS, HUM, PSCI. One lab science (BSCI or PSCI) must be completed.</p> <p>⁴ Alternative to MATH 202 is MATH 140 or 171.</p> <p>⁵ All students must complete the International Experience Requirement. Options for completing the requirement can be found in the Carson College of Business Academic Unit section of the catalog under Business or Business Administration (Vancouver). Students should consult with their advisor to determine the best option.</p> <p>⁶ MATHSTAT 212 will be accepted as alternative to MGTOP 215 for transfer students.</p> <p>⁷ Electives: 300-400-level coursework as needed to meet University requirements of 120 credits and 40 upper-division credits.</p> <p>⁸ Social Science or Humanities Electives (6 credits): Any courses with the [SSCI] or [HUM] designation (<u>excluding courses in ACCTG, B A, B LAW, ENTRP, FIN, HBM, I BUS, MGMT, MGTOP, MIS, and MKTG</u>), or courses in ANTH, ART, ASIA, CES, CRM J, DTC, ECONS, ENGLISH (excluding ENGLISH 402 or 403), FOR LANG, HISTORY, HONORS 270, 280, 370, 380, H D, HUMANITY, PHIL, POL S, PSYCH, SOC, and WGSS not used to fulfill other (including UCORE) requirements.</p> <p>⁹ 300-400-level Business Electives (6 credits): Any 300-400-level course taught by CCB. May not include courses from the CCB core, the set of required ENTRP courses, or any 498 Internships or 499 Special Topics courses.</p> <p>¹⁰ ENTRP 496 is a year-long course that must be taken both fall and spring semesters.</p>	ENTRP 426	3	ENTRP 485 [M]	3	300-400-level Business Elective ⁹	3	International Experience Requirement or Electives ^{5,7}	3	Social Science or Humanities Elective ⁸	3	ENTRP 486 [M] or 496 [M] ¹⁰	3	ENTRP 492 [CAPS]	3	300-400-level Business Elective (MIS 441 recommended) ⁹	3	International Experience Requirement or Electives ^{5,7}	5	Complete Carson Career Amplifier Program Tier 4		
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Complete Carson Career Amplifier Program Tier 4																						
<p>Business Revise requirements for BA in Business Administration - Finance</p>	<p>Finance (120 Credits)</p> <p>Preparation for careers in financial management, investment analysis, financial institutions management, financial services, real estate, or risk management and insurance.</p>	<p>8-24</p>																				

Additional majors within the Business Administration Degree

Students already admitted to another major within the Business Administration degree, except for the Business Administration major, can elect to earn an additional major in Finance by completing the following courses: ACCTG 330, FIN 421, FIN 425, 3 credits of FIN 427 or FIN 437, and two 300-400-level Finance Electives⁹. None of the courses for an additional major may be used for a 300-400-level Business Elective and at least 15 credits of an additional major's courses cannot be used elsewhere in the degree. If interested in this option, please contact a Carson College of Business advisor.

Graduation Requirements

To graduate with a Bachelor of Arts in Business Administration with a major in Finance, students are required to complete all admission and graduation requirements listed in the Carson College of Business (CCB) section of this catalog and the coursework included in the sample 4-year plan listed below.

First Year

<i>First Term</i>	<i>Credits</i>
B A 100	3
ECONS 101 [SSCI] or 102 [SSCI] ¹	3
ENGLISH 101 [WRTG] or 105 [WRTG] ¹	3
MATH 201 ²	3
UCORE Inquiry ³	3

<i>Second Term</i>	<i>Credits</i>
B A 102	1
ECONS 101 or 102 ¹	3
HBM 101 ¹	1
HISTORY 105 [ROOT]	3
MATH 202 [QUAN] ⁴	3
UCORE Inquiry ³	4

Complete Carson Career Amplifier Program Tier 1
Apply for Admission into the Major

Second Year

<i>First Term</i>	<i>Credits</i>
ACCTG 230	3
B A 204, 205, and 206, or B A 212	3
MGTOP 215 ⁵	4
MIS 250	3
UCORE Inquiry ³	3
Consider studying abroad this summer ⁶	

<i>Second Term</i>	<i>Credits</i>
ACCTG 231	3
B A 201, 202, and 203, or B A 211	3
B LAW 210	3
COM 102 [COMM], H D 205 [COMM], or MKTG 279 [COMM] ¹	3 or 4
UCORE Inquiry ³	3
Complete Carson Career Amplifier Program Tier 2	
Complete Writing Portfolio	
Third Year	
<i>First Term</i>	<i>Credits</i>
ENGLISH 402 or 403	3
FIN 325	3
MGTOP 340	3
International Experience Requirement or Electives ⁶	3
Social Science or Humanities Elective ⁷	3
<i>Second Term</i>	<i>Credits</i>
ACCTG 330	3
FIN 421	3
FIN 425 [M]	3
MKTG 360	3
UCORE Inquiry ³	3
Complete Carson Career Amplifier Program Tier 3	
Fourth Year	
<i>First Term</i>	<i>Credits</i>
FIN 427 [M] or FIN 437 [M]	3
300-400-level Business Elective ⁸	3
300-400-level Finance Elective ⁹	3
International Experience Requirement or Electives ⁶	3
Social Science or Humanities Elective ⁷	3
<i>Second Term</i>	<i>Credits</i>
I BUS 380	3
MGMT 491 [CAPS] or ENTRP 492 [CAPS]	3
300-400-level Finance Elective ⁹	3
Electives ¹⁰	5
Complete Carson Career Amplifier Program Tier 4	

	<p>Footnotes</p> <p>¹ For students in the Honors Program: ECONS 198 is an approved substitute for ECONS 101 and 102; COM 102/H D 205/MKTG 279 requirement is waived; HONORS 198 is an approved substitute for HBM 101; ENGLISH 198 is an approved substitute for ENGLISH 101; ACCTG 298 is an approved substitute for ACCTG 230 and 231. Honors students may need to enroll in elective coursework to meet University requirement of 120 credits.</p> <p>² MATH 201 will be waived with an ALEKS score of 80% or higher, or the completion of MATH 202 or equivalent. MATH 106 will be accepted as an alternative to MATH 201 for transfer students.</p> <p>³ Must complete 5 of these 6 UCORE designations: ARTS, BSCI, DIVR, EQJS, HUM, PSCI. One lab science (BSCI or PSCI) must be completed.</p> <p>⁴ Alternative to MATH 202 is MATH 140 or 171.</p> <p>⁵ MATHSTAT 212 will be accepted as alternative to MGTOP 215 for transfer students.</p> <p>⁶ All students must complete the International Experience Requirement. Options for completing the requirement can be found in the Carson College of Business Academic Unit section of the catalog under Business or Business Administration (Vancouver). Students should consult with their advisor to determine the best option.</p> <p>⁷ Social Science or Humanities Electives (6 credits): Any courses with the [SSCI] or [HUM] designation (<u>excluding courses in ACCTG, B A, B LAW, ENTRP, FIN, HBM, I BUS, MGMT, MGTOP, MIS, and MKTG</u>), or courses in ANTH, ART, ASIA, CES, CRM J, DTC, ECONS, ENGLISH (excluding ENGLISH 402 or 403), FOR LANG, HISTORY, HONORS 270, 280, 370, 380, H D, HUMANITY, PHIL, POL S, PSYCH, SOC, and WGSS not used to fulfill other (including UCORE) requirements.</p> <p>⁸ 300-400-level Business Elective (3 credits): ECONS 301 or 305, or any 300-400-level course taught by CCB, which cannot be from the CCB core, the set of required Finance courses, or any 498 Internships or 499 Special Topics courses.</p> <p>⁹ 300-400-level Finance Electives (6 credits): Any 300-400-level FIN course. May not include courses from the CCB Core, the set of required Finance courses, or any 498 Internships or 499 Special Topics courses.</p> <p>¹⁰ Electives: 300-400-level coursework as needed to meet University requirements of 120 credits and 40 upper-division credits.</p>	
<p>Business Revise requirements for BA in Business Administration - Marketing</p>	<p>Marketing (120 Credits)</p> <p>Preparation for careers in marketing management, sales, retail management, marketing research, brand management, and promotion.</p> <p>Additional majors within the Business Administration Degree Students already admitted to another major within the Business Administration degree, except for the Business Administration major, can elect to earn an additional major in Marketing by completing the following courses: MKTG 368, MKTG 407, MKTG 495, one 300-400-level Marketing Elective⁹, and 3 credits of MKTG 461, ENTRP 490, or I BUS 482. None of the courses for an additional major may be used for a 300-400-level Business Elective and at least 15 credits of an additional major's courses cannot be used elsewhere in the degree. If interested in this option, please contact a Carson College of Business advisor.</p> <p>Graduation Requirements To graduate with a Bachelor of Arts in Business Administration with a major in Marketing, students are required to complete all admission and graduation requirements listed in the Carson College of Business (CCB) section of this catalog and the coursework included in the sample 4-year plan listed below.</p> <p>First Year</p> <p><i>First Term</i></p> <p style="text-align: right;"><i>Credits</i></p>	<p>8-24</p>

B A 100	3
ECONS 101 [SSCI] or 102 [SSCI] ¹	3
HISTORY 105 [ROOT]	3
MATH 201 ²	3
UCORE Inquiry ³	3
<i>Second Term</i>	<i>Credits</i>
B A 102	1
COM 102 [COMM], H D 205 [COMM], or MKTG 279 [COMM] ¹	3 or 4
ECONS 101 or 102 ¹	3
ENGLISH 101 [WRTG] or 105 [WRTG] ¹	3
HBM 101 ¹	1
MATH 202 [QUAN] ⁴	3
Complete Carson Career Amplifier Program Tier 1	
Apply for Admission into the Major	
Second Year	
<i>First Term</i>	<i>Credits</i>
ACCTG 230 ¹	3
B A 201, 202, and 203, or B A 211	3
MIS 250	3
Social Science or Humanities Elective ⁵	3
UCORE Inquiry ³	3
Consider studying abroad this summer ⁶	
<i>Second Term</i>	<i>Credits</i>
ACCTG 231 ¹	3
B A 204, 205, and 206, or B A 212	3
B LAW 210	3
UCORE Inquiry ³	7
Complete Carson Career Amplifier Program Tier 2	
Complete Writing Portfolio	
Third Year	
<i>First Term</i>	<i>Credits</i>
ENGLISH 402 or 403	3
I BUS 380	3
MGTOP 215 ⁷	4
MKTG 360	3
300-400-level Business Electives ⁸	3
<i>Second Term</i>	<i>Credits</i>

FIN 325	3
MGTOP 340	3
MKTG 407	3
UCORE Inquiry ³	3
300-400-level Marketing Elective ⁹	3
Complete Carson Career Amplifier Program Tier 3	

Fourth Year

<i>First Term</i>	<i>Credits</i>
MKTG 368	3
MKTG 461 [M], ENTRP 490 [M], or I BUS 482 [M]	3
300-400-level Business Electives ⁸	3
International Experience Requirement or Elective ⁶	3
Social Science or Humanities Elective ⁵	3
<i>Second Term</i>	<i>Credits</i>
MGMT 491 [CAPS] or ENTRP 492 [CAPS]	3
MKTG 495 [M]	3
International Experience Requirement or Elective ⁶	3
Electives ¹⁰	5
Complete Carson Career Amplifier Program Tier 4	

Footnotes

- ¹ For students in the Honors Program: ECONS 198 is an approved substitute for ECONS 101 and 102; COM 102/H D 205/MKTG 279 requirement is waived; HONORS 198 is an approved substitute for HBM 101; ENGLISH 198 is an approved substitute for ENGLISH 101; ACCTG 298 is an approved substitute for ACCTG 230 and 231. Honors students may need to enroll in elective coursework to meet University requirement of 120 credits.
- ² MATH 201 will be waived with an ALEKS score of 80% or higher, or the completion of MATH 202 or equivalent. MATH 106 will be accepted as an alternative to MATH 201 for transfer students.
- ³ Must complete 5 of these 6 UCORE designations: ARTS, BSCI, DIVR, EQJS, HUM, PSCI. One lab science (BSCI or PSCI) must be completed.
- ⁴ Alternative to MATH 202 is MATH 140 or 171.
- ⁵ Social Science or Humanities Electives (6 credits): Any courses with the [SSCI] or [HUM] designation (excluding courses in ACCTG, B A, B LAW, ENTRP, FIN, HBM, I BUS, MGMT, MGTOP, MIS, and MKTG), or courses in ANTH, ART, ASIA, CES, CRM J, DTC, ECONS, ENGLISH (excluding ENGLISH 402 or 403), FOR LANG, HISTORY, HONORS 270, 280, 370, 380, H D, HUMANITY, PHIL, POL S, PSYCH, SOC, and WGSS not used to fulfill other (including UCORE) requirements.
- ⁶ All students must complete the International Experience Requirement. Options for completing the requirement can be found in the Carson College of Business Academic Unit section of the catalog under Business (Pullman) or Business Administration (Vancouver). Students should consult with their advisor to determine the best option.
- ⁷ ~~MATH~~STAT 212 will be accepted as alternative to MGTOP 215 for transfer students.
- ⁸ 300-400-level Business Electives (6 credits): Any 300-400-level courses taught by CCB. May not include courses from the CCB core, the set of required MKTG courses, or any 498 Internships or 499 Special Topics courses.
- ⁹ 300-400-level Marketing Electives (3 credits): Any 300-400-level MKTG course not used to fulfill major requirements.
- ¹⁰ Electives: 300-400-level coursework as needed to meet University requirements of 120 credits and 40 upper-division credits.

Business Revise requirements for BA in Hospitality Business Management - Hospitality Business Management	<p>Hospitality Business Management (120 Credits)</p> <p>HBM Requirements In addition to the admission and graduation requirements listed in the Carson College of Business (CCB) section of this catalog, all students majoring in Hospitality Business Management must complete 1,000 hours of work experience in the hospitality industry. In order for hours to count for the requirement, they must meet the following criteria:</p> <ol style="list-style-type: none"> 1. Hours must be worked after high-school graduation. 2. All hours must be documented as paid. 3. Hours must be worked at a company whose primary source of revenue is derived from hospitality services. 4. The employer evaluation for the hours must reflect an average of 80% across the ratings criteria on the form. <p>First Year</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 80%;"><i>First Term</i></td> <td style="text-align: right;"><i>Credits</i></td> </tr> <tr> <td>B A 100</td> <td style="text-align: right;">3</td> </tr> <tr> <td>COM 102 [COMM], H D 205 [COMM], or MKTG 279 [COMM]¹</td> <td style="text-align: right;">3 or 4</td> </tr> <tr> <td>ECONS 101 [SSCI] or 102 [SSCI]¹</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ENGLISH 101 [WRTG] or 105 [WRTG]¹</td> <td style="text-align: right;">3</td> </tr> <tr> <td>MATH 201²</td> <td style="text-align: right;">3</td> </tr> <tr> <td><i>Second Term</i></td> <td style="text-align: right;"><i>Credits</i></td> </tr> <tr> <td>B A 102</td> <td style="text-align: right;">1</td> </tr> <tr> <td>ECONS 101 or 102¹</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HBM 101¹</td> <td style="text-align: right;">1</td> </tr> <tr> <td>HISTORY 105 [ROOT]</td> <td style="text-align: right;">3</td> </tr> <tr> <td>MATH 202 [QUAN]³</td> <td style="text-align: right;">3</td> </tr> <tr> <td>UCORE Inquiry⁴</td> <td style="text-align: right;">4</td> </tr> <tr> <td>Complete Carson Career Amplifier Program Tier 1</td> <td></td> </tr> <tr> <td>Apply for Admission into the Major</td> <td></td> </tr> <tr> <td>Second Year</td> <td></td> </tr> <tr> <td><i>First Term</i></td> <td style="text-align: right;"><i>Credits</i></td> </tr> <tr> <td>ACCTG 230</td> <td style="text-align: right;">3</td> </tr> <tr> <td>B A 201, 202, and 203, or B A 211</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HBM 280</td> <td style="text-align: right;">3</td> </tr> <tr> <td>MIS 250</td> <td style="text-align: right;">3</td> </tr> <tr> <td>UCORE Inquiry⁴</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Consider studying abroad this summer⁵</td> <td></td> </tr> <tr> <td><i>Second Term</i></td> <td style="text-align: right;"><i>Credits</i></td> </tr> </table>	<i>First Term</i>	<i>Credits</i>	B A 100	3	COM 102 [COMM], H D 205 [COMM], or MKTG 279 [COMM] ¹	3 or 4	ECONS 101 [SSCI] or 102 [SSCI] ¹	3	ENGLISH 101 [WRTG] or 105 [WRTG] ¹	3	MATH 201 ²	3	<i>Second Term</i>	<i>Credits</i>	B A 102	1	ECONS 101 or 102 ¹	3	HBM 101 ¹	1	HISTORY 105 [ROOT]	3	MATH 202 [QUAN] ³	3	UCORE Inquiry ⁴	4	Complete Carson Career Amplifier Program Tier 1		Apply for Admission into the Major		Second Year		<i>First Term</i>	<i>Credits</i>	ACCTG 230	3	B A 201, 202, and 203, or B A 211	3	HBM 280	3	MIS 250	3	UCORE Inquiry ⁴	3	Consider studying abroad this summer ⁵		<i>Second Term</i>	<i>Credits</i>	8-24
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ACCTG 231	3
B A 204, 205, and 206, or B A 212	3
MGTOP 215 ⁶	4
UCORE Inquiry ⁴	6
Complete Carson Career Amplifier Program Tier 2	
Complete Writing Portfolio	
Third Year	
<i>First Term</i>	<i>Credits</i>
B LAW 210	3
FIN 325	3
HBM 358	3
MKTG 360	3
UCORE Inquiry ⁴	3
<i>Second Term</i>	<i>Credits</i>
HBM 381 [M]	3
HBM 494 [M]	3
I BUS 380	3
Social Science or Humanities Elective ⁷	3
300-400-level Business Elective ⁸	3
Complete Carson Career Amplifier Program Tier 3	
Fourth Year	
<i>First Term</i>	<i>Credits</i>
ENGLISH 402 or 403	3
HBM 401	1
HBM 490 or 491 ⁹	3
International Experience Requirement or Electives ⁵	3
MGMT 450	3
<i>Second Term</i>	<i>Credits</i>
ECONS 305 or 323	3
HBM 493 [CAPS] or 495 [CAPS] ⁹	3
International Experience Requirement or Electives ⁵	3
Social Science or Humanities Elective ⁷	3
300-400-level Business Elective ⁸	3
Electives	1
Complete 1000-hour work experience	
Complete Carson Career Amplifier Program Tier 4	

	<p>Footnotes</p> <p>¹ For students in the Honors Program: ECONS 198 is an approved substitute for ECONS 101 and 102; COM 102/H D 205/MKTG 279 requirement is waived; HONORS 198 is an approved substitute for HBM 101; ENGLISH 198 is an approved substitute for ENGLISH 101; ACCTG 298 is an approved substitute for ACCTG 230 and 231. Honors students may need to enroll in elective coursework to meet University requirement of 120 credits.</p> <p>² MATH 201 will be waived with an ALEKS score of 80% or higher, or the completion of MATH 202 or equivalent. MATH 106 will be accepted as an alternative to MATH 201 for transfer students.</p> <p>³ Alternative to MATH 202 is MATH 140 or 171.</p> <p>⁴ Must complete 5 of these 6 UCORE designations: ARTS, BSCI, DIVR, EQJS, HUM, PSCI. One lab science (BSCI or PSCI) must be completed.</p> <p>⁵ All students must complete the International Experience Requirement. Options for completing the requirement can be found in the Carson College of Business Academic Unit section of the catalog under Business (Pullman, Tri-Cities) or Business Administration (Vancouver). Students should consult with their advisor to determine the best option.</p> <p>⁶ MATH/STAT 212 will be accepted as alternative to MGTOP 215 for transfer students.</p> <p>⁷ Social Science or Humanities Electives (6 credits): Any courses with the [SSCI] or [HUM] designation (excluding courses in ACCTG, B A, B LAW, ENTRP, FIN, HBM, I BUS, MGMT, MGTOP, MIS, and MKTG), or courses in ANTH, ART, ASIA, CES, CRM J, DTC, ECONS, ENGLISH (excluding ENGLISH 402 or 403), FOR LANG, HISTORY, HONORS 270, 280, 370, 380, H D, HUMANITY, PHIL, POL S, PSYCH, SOC, and WGSS not used to fulfill other (including UCORE) requirements.</p> <p>⁸ 300-400-level Business Electives (6 credits): Any 300-400-level course taught by CCB. May not include courses from the CCB core, the set of required HBM courses, or any 498 Internships or 499 Special Topics courses.</p> <p>⁹ Two-course sequence - Food and beverage, or hotel and lodging. Food and beverage must take HBM 490 and HBM 493 [CAPS]. Hotel and lodging must take HBM 491 and HBM 495 [CAPS].</p>															
<p>Business Revise requirements for BA in Hospitality Business Management - Wine and Beverage Business Management</p>	<p>Wine and Beverage Business Management (124 Credits)</p> <p>WBBM Requirements In addition to the admission and graduation requirements listed in the Carson College of Business (CCB) section of this catalog, all students majoring in Wine and Beverage Business Management (WBBM) must complete 1,000 hours of work experience in the hospitality industry. In order for the 1,000 hours of work experience to count for the requirement, they must meet the following criteria:</p> <ol style="list-style-type: none"> Hours must be worked after high-school graduation. All hours must be documented as paid. Hours must be worked at a company whose primary source of revenue is derived from hospitality services. The employer evaluation for the hours must reflect an average of 80% across the ratings criteria on the form. <p>First Year</p> <table border="0"> <thead> <tr> <th><i>First Term</i></th> <th><i>Credits</i></th> </tr> </thead> <tbody> <tr> <td>B A 100</td> <td>3</td> </tr> <tr> <td>BIOLOGY 120 [BSCI]</td> <td>4</td> </tr> <tr> <td>ECONS 101 [SSCI] or 102 [SSCI]¹</td> <td>3</td> </tr> <tr> <td>ENGLISH 101 [WRTG] or 105 [WRTG]¹</td> <td>3</td> </tr> <tr> <td>MATH 201²</td> <td>3</td> </tr> <tr> <td><i>Second Term</i></td> <td><i>Credits</i></td> </tr> </tbody> </table>	<i>First Term</i>	<i>Credits</i>	B A 100	3	BIOLOGY 120 [BSCI]	4	ECONS 101 [SSCI] or 102 [SSCI] ¹	3	ENGLISH 101 [WRTG] or 105 [WRTG] ¹	3	MATH 201 ²	3	<i>Second Term</i>	<i>Credits</i>	<p>8-24</p>
<i>First Term</i>	<i>Credits</i>															
B A 100	3															
BIOLOGY 120 [BSCI]	4															
ECONS 101 [SSCI] or 102 [SSCI] ¹	3															
ENGLISH 101 [WRTG] or 105 [WRTG] ¹	3															
MATH 201 ²	3															
<i>Second Term</i>	<i>Credits</i>															

B A 102	1
CHEM 101 [PSCI]	4
HBM 101	1
HISTORY 105 [ROOT]	3
MATH 202 [QUAN] ³	3
VIT ENOL 113	3
Complete Carson Career Amplifier Program Tier 1	
Apply for Admission into the Major	
Second Year	
<i>First Term</i>	<i>Credits</i>
ACCTG 230	3
B A 201, 202, and 203, or B A 211	3
ECONS 101 or 102 ¹	3
FRENCH 120 [HUM]	3
HBM 231	1
HBM 280	3
<u>UCORE Inquiry</u> ⁶	<u>3</u>
Consider studying abroad this summer ⁴	
<i>Second Term</i>	<i>Credits</i>
ACCTG 231	3
B A 204, 205, and 206, or B A 212	3
B LAW 210	3
COM 102 [COMM], <u>DTC 202 [COMM]</u> , H D 205 [COMM], or MKTG 279 [COMM] ¹	3 or 4
MGTOP 215 ⁵	4
Complete Carson Career Amplifier Program Tier 2	
Complete Writing Portfolio	
Third Year	
<i>First Term</i>	<i>Credits</i>
FIN 325	3
HBM 358	3
MIS 250	3
UCORE Inquiry ⁶	3
VIT ENOL 313	3
<i>Second Term</i>	<i>Credits</i>
HBM 381 [M]	3
HBM 494 [M]	3
International Experience Requirement or Elective ⁴	3

	<p>MKTG 360 3</p> <p>Social Science or Humanities Elective⁷ 3</p> <p>Complete Carson Career Amplifier Program Tier 3</p> <p>Fourth Year</p> <p><i>First Term</i> <i>Credits</i></p> <p>COMSTRAT 312, 380, ENTRP 490 [M], MKTG 368, 407, or MKTG 477 3</p> <p>ENGLISH 402 or 403 3</p> <p>HBM 350 3</p> <p>HBM 401 1</p> <p>HBM 490 3</p> <p>I BUS 380 3</p> <p><i>Second Term</i> <i>Credits</i></p> <p><u>DTC 335, 354, 475, FS/VIT ENOL 422, or MKTG 495</u> 3</p> <p>HBM 493 [CAPS] 3</p> <p>International Experience Requirement or Electives⁴ 3</p> <p>Social Science or Humanities Elective⁷ 3</p> <p>UCORE Inquiry⁶ 3</p> <p>Complete Carson Career Amplifier Program Tier 4</p> <p>Complete 1000-hour work experience</p> <hr/> <p>Footnotes</p> <p>¹ For students in the Honors Program: ECONS 198 is an approved substitute for ECONS 101 and 102; COM 102/H D 205/MKTG 279 requirement is waived; HONORS 198 is an approved substitute for HBM 101; ENGLISH 198 is an approved substitute for ENGLISH 101; ACCTG 298 is an approved substitute for ACCTG 230 and 231. Honors students may need to enroll in elective coursework to meet University requirement of 120 credits.</p> <p>² MATH 201 will be waived with an ALEKS score of 80% or higher, or the completion of MATH 202 or equivalent. MATH 106 will be accepted as an alternative to MATH 201 for transfer students.</p> <p>³ Alternative to MATH 202 is MATH 140 or 171.</p> <p>⁴ All students must complete the International Experience Requirement. Options for completing the requirement can be found in the Carson College of Business Academic Unit section of the catalog under Business. Students should consult with their advisor to determine the best option.</p> <p>⁵ MATHSTAT 212 will be accepted as alternative to MGTOP 215 for transfer students.</p> <p>⁶ Must complete 23 of these 34 UCORE designations: ARTS, DIVR, EQJS, <u>HUM</u>.</p> <p>⁷ Social Science or Humanities Electives (6 credits): Any courses with the [SSCI] or [HUM] designation, or courses in ANTH, ART, ASIA, CES, CRM J, DTC, ECONS, ENGLISH (excluding ENGLISH 402 or 403), FOR LANG, HISTORY, HONORS 270, 280, 370, 380, H D, HUMANITY, PHIL, POL S, PSYCH, SOC, and WGSS not used to fulfill other (including UCORE) requirements.</p>	
<p>Chemical Engineering and Bioengineering</p>	<p>Chemical Engineering</p> <p>The minor in Chemical Engineering requires a minimum of 16 credits. A minimum of nine credits must include 300-400-level coursework taken in residence at WSU or through WSU-approved education abroad or educational exchange courses. All courses used for the minor must be completed with a grade</p>	<p>8-24</p>

<p>New minor: Chemical Engineering</p>	<p>of C or better and no courses used for the minor may be taken with pass/fail grading. A minimum 2.0 GPA is required for all courses used for the minor.</p> <p>Requirements include completion of:</p> <ul style="list-style-type: none"> • CHE 101 and CHE 201 • One 300-level, 3-credit course in thermodynamics from the following approved courses: BIOENG 315, CHE 301, CHEM 331, ME 301, or another course with departmental approval • One 300-level, 3-credit course in transport phenomena covering at least two modes of transport (e.g., momentum, mass, heat) from the following approved courses: BIOENG 310, CHE 310, ME 303 and ME 304 (must be taken together), or another course with departmental approval. (Note that fulfilling this requirement with ME 303 and 304 will satisfy only 3 credits toward the minor. Also, students who fulfill the transport phenomena requirement with ME 303 and 304 cannot use CHE 332 to fulfill the 6 additional credits below.) • 6 additional credits of Chemical Engineering content from courses taken at the 300-, 400-, or 500-level. Note that courses may require prerequisites or departmental approval prior to enrollment, and CHE 488, 489, 498, and 499 may not be used to satisfy this requirement. 																																	
<p>Data Analytics Revise requirements for BS in Data Analytics - Actuarial Science Option</p>	<p>Actuarial Science Option (120 Credits)</p> <p>Students are admitted to the Data Analytics major upon completion of 24 semester credits with a 2.0 cumulative GPA.</p> <p>First Year</p> <table data-bbox="337 1102 1380 1318"> <thead> <tr> <th><i>First Term</i></th> <th><i>Credits</i></th> </tr> </thead> <tbody> <tr> <td>CPT S 121 or 131, or CS 121</td> <td>4</td> </tr> <tr> <td>DATA 115</td> <td>3</td> </tr> <tr> <td>ENGLISH 101 [WRTG]</td> <td>3</td> </tr> <tr> <td>MATH 171 [QUAN]</td> <td>4</td> </tr> </tbody> </table> <p>Second Term</p> <table data-bbox="337 1346 1380 1604"> <thead> <tr> <th><i>Second Term</i></th> <th><i>Credits</i></th> </tr> </thead> <tbody> <tr> <td>CPT S 122 or 132, or CS 122</td> <td>4</td> </tr> <tr> <td>ECONS 101 [SSCI]</td> <td>3</td> </tr> <tr> <td>HISTORY 105 [ROOT]</td> <td>3</td> </tr> <tr> <td>MATH 172</td> <td>4</td> </tr> <tr> <td><u>Electives</u></td> <td><u>5</u></td> </tr> </tbody> </table> <p>Second Year</p> <table data-bbox="337 1703 1380 1919"> <thead> <tr> <th><i>First Term</i></th> <th><i>Credits</i></th> </tr> </thead> <tbody> <tr> <td>CPT S / CS 215</td> <td>3</td> </tr> <tr> <td><u>DATA 219</u></td> <td><u>3</u></td> </tr> <tr> <td>ECONS 102</td> <td>3</td> </tr> <tr> <td>MATH 220 <u>or</u> DATA 225</td> <td>2 <u>or</u> 3</td> </tr> </tbody> </table>	<i>First Term</i>	<i>Credits</i>	CPT S 121 or 131, or CS 121	4	DATA 115	3	ENGLISH 101 [WRTG]	3	MATH 171 [QUAN]	4	<i>Second Term</i>	<i>Credits</i>	CPT S 122 or 132, or CS 122	4	ECONS 101 [SSCI]	3	HISTORY 105 [ROOT]	3	MATH 172	4	<u>Electives</u>	<u>5</u>	<i>First Term</i>	<i>Credits</i>	CPT S / CS 215	3	<u>DATA 219</u>	<u>3</u>	ECONS 102	3	MATH 220 <u>or</u> DATA 225	2 <u>or</u> 3	<p>8-24</p>
<i>First Term</i>	<i>Credits</i>																																	
CPT S 121 or 131, or CS 121	4																																	
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MATH 171 [QUAN]	4																																	
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<i>First Term</i>	<i>Credits</i>																																	
CPT S / CS 215	3																																	
<u>DATA 219</u>	<u>3</u>																																	
ECONS 102	3																																	
MATH 220 <u>or</u> DATA 225	2 <u>or</u> 3																																	

STAT 360	3
UCORE Inquiry ¹	4
<i>Second Term</i>	<i>Credits</i>
ACCTG 230	3
CPT S / CS 315	3
<u>DATA 319</u>	<u>3</u>
FIN 325	3
UCORE Inquiry ¹	3
Electives	3
Complete Writing Portfolio	
Third Year	
<i>First Term</i>	<i>Credits</i>
CPT S / CS 415	3
MATH 405	3
STAT 435 [M]	3
UCORE Inquiry ¹	3
Electives or MATH 300 ²	3
<i>Second Term</i>	<i>Credits</i>
Communication [COMM] or Written Communication [WRTG]	3
CPT S 451 or CS 351	3
FIN 350	3
STAT 437	3
UCORE Inquiry¹	3
<u>Elective</u>	<u>3</u>
Fourth Year	
<i>First Term</i>	<i>Credits</i>
DATA 498 Internship	3
STAT 419	3
STAT 443	3
UCORE Inquiry ¹	3
Electives ₂ or B LAW 210 <u>and MATH 300²</u>	<u>36</u>
<i>Second Term</i>	<i>Credits</i>
DATA 424 [CAPS] [M]	3
PHIL 450 [HUM]	3
STAT 446	3
Electives	<u>8-7</u>

	<p>Footnotes</p> <p>¹ Must complete 54 of these 65 UCORE designations: ARTS, BSCI, DIVR, EQJS, HUM, PSCI. One lab science (BSCI or PSCI) must be completed.</p> <p>² B LAW 210 and MATH 300 are recommended electives.</p>	
<p>Data Analytics Revise requirements for BS in Data Analytics - Agricultural and Environmental Systems Option</p>	<p>Agricultural and Environmental Systems Option (120 Credits)</p> <p>Students are admitted to the Data Analytics major upon completion of 24 semester credits with a 2.0 cumulative GPA.</p> <p>First Year</p> <p><i>First Term</i> <i>Credits</i></p> <p>CPT S 121 or 131, or CS 121 4</p> <p>DATA 115 3</p> <p>ENGLISH 101 [WRTG] 3</p> <p>MATH 171 [QUAN] 4</p> <p><i>Second Term</i> <i>Credits</i></p> <p>CPT S 122 or 132, or CS 122 4</p> <p><u>MATH 220 or DATA 225</u> <u>2 or 3</u></p> <p>Foreign Language, if needed, or Electives 3</p> <p>UCORE Inquiry¹ 3</p> <p>Electives <u>46</u></p> <p>Second Year</p> <p><i>First Term</i> <i>Credits</i></p> <p>BIOLOGY 106 [BSCI] 4</p> <p>CPT S / CS 215 3</p> <p><u>DATA 219</u> <u>3</u></p> <p>MATH 220 2</p> <p>SOIL SCI 201 3</p> <p>Electives <u>35</u></p> <p><i>Second Term</i> <i>Credits</i></p> <p>Communication [COMM] or Written Communication [WRTG] 3</p> <p>CPT S / CS 315 3</p> <p><u>DATA 319</u> <u>3</u></p> <p>SOE 204 4</p> <p>UCORE Inquiry¹ 3</p> <p>Electives 3</p> <p>Complete Writing Portfolio</p> <p>Third Year</p>	<p>8-24</p>

	<p><i>First Term</i></p> <p>CPT S / CS 415 3</p> <p>STAT 435 [M] 3</p> <p>UCORE Inquiry¹ 3</p> <p>Option Course or Elective² 3 or 4</p> <p>Electives 3</p> <p><i>Second Term</i></p> <p>CPT S 451 or CS 351 3</p> <p>STAT 437 3</p> <p>UCORE Inquiry¹ 3</p> <p>Electives 6</p> <p>Fourth Year</p> <p><i>First Term</i></p> <p>DATA 498 Internship 3</p> <p>SOIL SCI 368 3</p> <p>STAT 419 3</p> <p>UCORE Inquiry¹ 3</p> <p>Electives <u>39</u></p> <p><i>Second Term</i></p> <p>DATA 424 [CAPS] [M] 3</p> <p>PHIL 450 [HUM] 3</p> <p>SOIL SCI 468 4</p> <p>Electives 6</p> <p>Footnotes</p> <p>¹ Must complete 54 of these <u>65</u> UCORE designations: ARTS, DIVR, EQJS, HUM, PSCI, SSCI.</p> <p>² 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.</p>	
<p>Data Analytics Revise requirements for BS in Data Analytics - Business Option</p>	<p>Business Option (120 Credits)</p> <p>Students are admitted to the Data Analytics major upon completion of 24 semester credits with a 2.0 cumulative GPA.</p> <p>First Year</p> <p><i>First Term</i></p> <p>CPT S 121 or 131, or CS 121 4</p> <p>DATA 115 3</p> <p>ENGLISH 101 [WRTG] 3</p> <p>MATH 171 [QUAN] 4</p>	<p>8-24</p>

Electives	1
<i>Second Term</i>	<i>Credits</i>
CPT S 122 or 132, or CS 122	4
<u>MATH 220 or DATA 225</u>	<u>2 or 3</u>
ECONS 101 [SSCI]	3
HISTORY 105 [ROOT]	3
Electives	<u>5</u>
Second Year	
<i>First Term</i>	<i>Credits</i>
ACCTG 230	3
CPT S / CS 215	3
<u>DATA 219</u>	<u>3</u>
MATH 220	2
STAT 360	3
UCORE Inquiry ¹	4
<u>Elective</u>	<u>2</u>
<i>Second Term</i>	<i>Credits</i>
Communication [COMM] or Written Communication [WRTG]	3
CPT S / CS 315	3
<u>DATA 319</u>	<u>3</u>
MIS 250	3
UCORE Inquiry ¹	3
Electives	3
Complete Writing Portfolio	
Third Year	
<i>First Term</i>	<i>Credits</i>
CPT S / CS 415	3
ECONS 311	3
STAT 435 [M]	3
UCORE Inquiry ¹	3
Electives	3
<i>Second Term</i>	<i>Credits</i>
CPT S 451 or CS 351	3
MIS 372	3
STAT 437	3
UCORE Inquiry ¹	3
Electives	3

	<p>Fourth Year</p> <p>First Term Credits</p> <p>DATA 498 Internship 3</p> <p>STAT 419 3</p> <p>UCORE Inquiry¹ 3</p> <p>Choice Pair Course² 3</p> <p>Electives <u>39</u></p> <p>Second Term Credits</p> <p>DATA 424 [CAPS] [M] 3</p> <p>PHIL 450 [HUM] 3</p> <p>Choice Pair Course² 3</p> <p>Electives 6</p> <hr/> <p>Footnotes</p> <p>¹ Must complete 54 of these 65 UCORE designations: ARTS, BSCI, DIVR, EQJS, HUM, PSCI. One lab science (BSCI or PSCI) must be completed.</p> <p>² Choice Pair Courses (6 credits): Choose 1 pair from FIN 325 and FIN 421; FIN 325 and FIN 425; FIN 325 and FIN 427; MIS 325 and MIS 420; or MKTG 360 and MKTG 368.</p>	
<p>Data Analytics Revise requirements for BS in Data Analytics - Computation Option</p>	<p>Computation Option (120 Credits)</p> <p>Students are admitted to the Data Analytics major upon completion of 24 semester credits with a 2.0 cumulative GPA. Not available on the WSU-Vancouver campus.</p> <p>First Year</p> <p>First Term Credits</p> <p>CPT S 121 or 131 4</p> <p>DATA 115 3</p> <p>ENGLISH 101 [WRTG] 3</p> <p>MATH 171 [QUAN] 4</p> <p>Electives 1</p> <p>Second Term Credits</p> <p>CPT S 122 or 132 4</p> <p>HISTORY 105 [ROOT] 3</p> <p>UCORE Inquiry¹ 3</p> <p>Electives 5</p> <p>Second Year</p> <p>First Term Credits</p> <p>CPT S 215 3</p>	<p>8-24</p>

MATH 216	3
MATH 220 <u>or</u> DATA 225	<u>2 or 3</u>
STAT 360	3
UCORE Inquiry ¹	4
<i>Second Term</i>	<i>Credits</i>
Communication [COMM] or Written Communication [WRTG]	3
CPT S 315	3
CPT S 317	3
UCORE Inquiry ¹	3
Electives	3
Complete Writing Portfolio	
Third Year	
<i>First Term</i>	<i>Credits</i>
CPT S 322	3
CPT S 415	3
MATH 301	3
STAT 435 [M]	3
UCORE Inquiry ¹	3
<i>Second Term</i>	<i>Credits</i>
CPT S 350	3
CPT S 451	3
MATH 364	3
STAT 437	3
UCORE Inquiry ¹	3
Fourth Year	
<i>First Term</i>	<i>Credits</i>
CPT S 434, 437, or 440	3
DATA 498 Internship	3
MATH 420	3
STAT 419	3
UCORE Inquiry¹	3
<u>Elective</u>	<u>6</u>
<i>Second Term</i>	<i>Credits</i>
DATA 424 [CAPS] [M]	3
PHIL 450 [<u>HUM</u>]	3
Option Courses ²	9

	<p>Footnotes</p> <p>¹ Must complete 65 of these 76 UCORE designations: ARTS, BSCI, DIVR, EQJS, HUM, PSCI, SSCI. One lab science (BSCI or PSCI) must be completed.</p> <p>² Option Courses (9 credits): Choose three from CPT S / CS 411, CPT S / CS 471, MATH 448 (prerequisite of MATH 315), or MATH 466.</p>	
<p>Data Analytics Revise requirements for BS in Data Analytics - General Option</p>	<p>General Option (120 Credits)</p> <p>Students are admitted to the Data Analytics major upon completion of 24 semester credits with a 2.0 cumulative GPA.</p> <p>First Year</p> <p><i>First Term</i> <i>Credits</i></p> <p>CPT S 121 or 131, or CS 121 4</p> <p>DATA 115 3</p> <p>ENGLISH 101 [WRTG] 3</p> <p>MATH 171 [QUAN] 4</p> <p><i>Second Term</i> <i>Credits</i></p> <p>CPT S 122 or 132, or CS 122 4</p> <p><u>MATH 220 or DATA 225</u> <u>2 or 3</u></p> <p>HISTORY 105 [ROOT] 3</p> <p>UCORE Inquiry¹ 3</p> <p>Electives <u>45</u></p> <p>Second Year</p> <p><i>First Term</i> <i>Credits</i></p> <p>CPT S / CS 215 3</p> <p><u>DATA 219</u> <u>3</u></p> <p>MATH 220 2</p> <p>STAT 360 3</p> <p>UCORE Inquiry¹ 4</p> <p>Minor Course² 3</p> <p><u>Elective</u> <u>3</u></p> <p><i>Second Term</i> <i>Credits</i></p> <p>Communication [COMM] or Written Communication [WRTG] 3</p> <p>CPT S / CS 315 3</p> <p><u>DATA 319</u> <u>3</u></p> <p>UCORE Inquiry¹ 3</p> <p>Minor Courses² 7</p> <p>Complete Writing Portfolio</p> <p>Third Year</p>	<p>8-24</p>

	<p>First Term Credits</p> <p>CPT S / CS 415 3</p> <p>STAT 435 [M] 3</p> <p>UCORE Inquiry¹ 3</p> <p>Minor Courses or Electives² 6</p> <p>Second Term Credits</p> <p>CPT S 451 or CS 351 3</p> <p>STAT 437 3</p> <p>UCORE Inquiry¹ 3</p> <p>Minor Courses or Electives² 6</p> <p>Fourth Year</p> <p>First Term Credits</p> <p>DATA 498 Internship 3</p> <p>STAT 419 3</p> <p>UCORE Inquiry¹ 3</p> <p>Electives <u>6</u>¹²</p> <p>Second Term Credits</p> <p>DATA 424 [CAPS] [M] 3</p> <p>PHIL 450 [HUM] 3</p> <p>Electives 10</p> <p>Footnotes</p> <p>¹ Must complete 65 of these 76 UCORE designations: ARTS, BSCI, DIVR, EQJS, HUM, PSCI, SSCI. One lab science (BSCI or PSCI) must be completed.</p> <p>² Students are encouraged to pursue a minor, in consultation with their advisor, while completing this option. 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. Coursework Courses must include sufficient 300-400-level coursework to meet the University requirement of 40 upper-division credits.</p>	
<p>Design and Construction New: Landscape Architecture Minor</p>	<p>Landscape Architecture Minor</p> <p>Landscape architecture involves designing and implementing opportunities for people to engage with their environment. The Landscape Architecture Minor provides students with a foundation for understanding this interdisciplinary field and for how to interpret places across diverse scales and contexts. The coursework for the minor links design, art, science, humanities, and community engagement.</p> <p>The Landscape Architecture Minor requires a minimum of 16 credits of which at least 9 must be upper division and taken in residence at WSU or through WSU-approved education abroad or educational exchange courses. To be eligible to apply for the minor, a student must have completed either SDC 100 or SDC 120. Additional requirements include LND ARCH 150, 327, 380, 450, and 1 credit from any of the following approved courses: LND ARCH 222, 333, 399, 499;</p>	<p>8-24</p>

	SDC 300, 444, 499; and other courses if approved by the landscape architecture program.	
History Under BA in Social Studies, add new option: Teaching Option without Certification	<p>Social Studies – Teaching Option without Certification (120 Credits)</p> <p>Students may be admitted to the Social Studies – Teaching Option without Certification upon making their intention known to the department.</p> <p>To graduate, a grade of C or better is required in all history courses used to fulfill the requirements for this degree.</p> <p>First Year</p> <p><i>First Term</i> <i>Credits</i></p> <p>Arts [ARTS] (Non-History)¹ 3</p> <p>Biological Sciences [BSCI] with lab² 4</p> <p>ENGLISH 101 [WRTG] 3</p> <p>HISTORY 101 [HUM] 3</p> <p>Quantitative Reasoning [QUAN] 3 or 4</p> <p><i>Second Term</i> <i>Credits</i></p> <p>ANTH 101 [DIVR] or 203 [DIVR] 3</p> <p>HISTORY 102 3</p> <p>HISTORY 105 [ROOT] 3</p> <p>Physical Sciences [PSCI] with lab² 4</p> <p>SOC 102 [SSCI] 3</p> <p>Second Year</p> <p><i>First Term</i> <i>Credits</i></p> <p>200-level HISTORY course³ 3</p> <p>ECONS 102 3</p> <p>HISTORY 110 3</p> <p>POL S 101 [SSCI] 3</p> <p>Foreign Language, if needed⁴ 0-4</p> <p><i>Second Term</i> <i>Credits</i></p> <p>HISTORY 111 3</p> <p>HISTORY 120 3</p> <p>HISTORY 308, 410, or ANTH 320 3</p> <p>Communication [COMM] or Written Communication [WRTG] 3</p> <p>Foreign Language, if needed⁴ 0-4</p> <p>Complete Writing Portfolio</p> <p>Third Year</p>	8-24

<i>First Term</i>	<i>Credits</i>
Concentration Courses ⁵	6
Equity and Justice [EQJS]	3
European History Elective ⁶	3
HISTORY 121	3
HISTORY 300 [M]	3
<i>Second Term</i>	<i>Credits</i>
ANTH/POL S/PSYCH/SOC Elective ⁷	3
Geography Elective ⁸	3
HISTORY 279 or Elective course (Vancouver campus only) ⁹	3
HISTORY 324	3
HISTORY 469 [M]	3
Fourth Year	
<i>First Term</i>	<i>Credits</i>
Integrative Capstone [CAPS] ¹	3
Non-Western/Global History Elective ¹⁰	3
American History Elective ¹¹	3
Concentration Courses or Electives ^{5,9}	7
<i>Second Term</i>	<i>Credits</i>
Concentration Courses or Electives ^{5,9}	12
HISTORY 380	3
Complete History Department's Exit Survey	
Footnotes	
¹ Only 3 HISTORY courses may be used to meet UCORE requirements.	
² To meet University and College of Arts and Sciences requirements, students must take a [BSCI] course with lab and [PSCI] course with lab.	
³ 200-level HISTORY course: Choose one from HISTORY 230, 232, 270, 271, 272, 273, 274, or 275.	
⁴ 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.	
⁵ Concentration Courses (12 credits, minimum 6 credits at the 300-400-level): Courses in the same or related disciplines with the advisor's approval. In consultation with their advisor, students are encouraged to select a concentration area that best meets their career objectives. Internal concentrations and courses include: Africa and the Middle East: HISTORY 272, 273, 274, 306, 371, 372, 396; American West: HISTORY 308, 319, 320, 324, 328, 398; Asia: HISTORY 201, 270, 271, 272, 273, 275, 306, 370, 371, 372, 373, 374, 377, 378, 379, 387, 474, 475, 476; Atlantic History: HISTORY 230, 235, 250, 274, 280, 308, 313, 314, 330, 331, 332, 333, 334, 335, 339, 435, 492; Diplomatic History: HISTORY 311, 312, 366, 387, 388, 463, 486; Environmental History: HISTORY 294, 308, 324, 325, 409; Europe: HISTORY 101, 102, 340, 341, 342, 343, 344, 345, 347, 349, 350, 353, 354, 355, 356, 359, 367, 368, 386, 435, 436, 444, 448, 462; Gender and Sexuality: HISTORY 298, 335, 336, 337, 350, 398, 399; History of Imperialism/Colonialism: HISTORY 291, 313, 314, 339, 341, 354, 379, 388, 435, 436, 462, 495; Latin America: HISTORY 230, 232, 330, 331, 332, 333, 334, 335; Popular Culture and the Arts: HISTORY 216, 224, 232, 281, 320, 321, 322, 355, 384, 423, 444, 448, 492; Public History: HISTORY 315, 410, 427, 438, 498 (required); Race and Ethnicity: HISTORY 235, 250, 280, 298, 308, 315, 360, 361, 398; Social Movements: HISTORY 281, 307, 345, 360, 399, 423, 426; Science and Technology: HISTORY 294, 301, 381, 382, 483; United States: HISTORY 110, 111, 216, 250, 298, 307, 308, 311, 312, 313, 314, 316, 318,	

	<p>319, 320, 324, 326, 328, 360, 388, 390, 398, 399, 409, 410, 415, 417, 426; War and Peace: HISTORY 285, 316, 318, 319, 345, 349, 364, 366, 368, 386, 387, 388, 390, 391. Students may not use the 12-credit concentration areas to fulfill the 6 credits of US history, 6 credits of European history, and 9 credits of Non-Western/Global history required in the major.</p> <p>⁶ European upper-division History Elective (3 credits required).</p> <p>⁷ ANTH/POL S/PSYCH/SOC Electives (3 credits required): Approved courses include ANTH 307, 316, 320, 330, 331, 350, POL S 300, 316, 427, 450, 455, PSYCH 310, 324, 361, 470, SOC 320, 346, 351, and 384. Courses may not be used to fulfill more than one major requirement.</p> <p>⁸ Geography Elective (3 credits required): Approved courses include ANTH 309, HISTORY 319, 495, and TCH LRN 487.</p> <p>⁹ Electives should include sufficient 300-400-level courses to meet University requirement of 40 credits of upper division coursework.</p> <p>¹⁰ Non-Western/Global upper-division History Elective (3 credits required).</p> <p>¹¹ American upper-division History Elective (3 credits required).</p>																																							
<p>Integrative Physiology and Neuroscience Under BS in Neuroscience, revise requirements for General Option</p>	<p>General Option (120 Credits)</p> <p>Students may be admitted to the Neuroscience - General Option upon making their intention known to the department and enrollment or credit for MATH 106 (or higher). To maintain admission to the major, students who have completed a minimum of 30 credits at WSU must maintain a 3.0<u>2.5</u> minimum GPA overall, and a 3.0<u>2.5</u> minimum cumulative GPA in BIOLOGY 107, CHEM 105, CHEM 106 or 116, MATH 140 or 171, NEUROSCI 301, NEUROSCI 302, PHYSICS 101/111 or 201/211 or 205, and PHYSICS 102/112 or 202/212 or 206 or CHEM 345. Students must receive a grade of C or better in these courses and may repeat a maximum of three of these courses to maintain admission to the major.</p> <p>First Year</p> <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><i>First Term</i></th> <th style="text-align: right;"><i>Credits</i></th> </tr> </thead> <tbody> <tr> <td>CHEM 105 [PSCI]</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>MATH 140 [QUAN] or 171 [QUAN]</td> <td style="text-align: right;">4</td> </tr> <tr> <td>PSYCH 105 [SSCI]</td> <td style="text-align: right;">3</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <th style="text-align: left;"><i>Second Term</i></th> <th style="text-align: right;"><i>Credits</i></th> </tr> <tr> <td>BIOLOGY 107 [BSCI]</td> <td style="text-align: right;">4</td> </tr> <tr> <td>CHEM 106</td> <td style="text-align: right;">4</td> </tr> <tr> <td>Communication [COMM] or Written Communication [WRTG]¹</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HISTORY 105 [ROOT]</td> <td style="text-align: right;">3</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <th colspan="2">Second Year</th> </tr> <tr> <th style="text-align: left;"><i>First Term</i></th> <th style="text-align: right;"><i>Credits</i></th> </tr> <tr> <td><u>Arts [ARTS]</u></td> <td style="text-align: right;"><u>3</u></td> </tr> <tr> <td>BIOLOGY 106</td> <td style="text-align: right;">4</td> </tr> <tr> <td>CHEM 345</td> <td style="text-align: right;">4</td> </tr> <tr> <td>NEUROSCI 301²</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PHYSICS 101 or 201</td> <td style="text-align: right;">3</td> </tr> </tbody> </table>	<i>First Term</i>	<i>Credits</i>	CHEM 105 [PSCI]	4	ENGLISH 101 [WRTG]	3	MATH 140 [QUAN] or 171 [QUAN]	4	PSYCH 105 [SSCI]	3	 		<i>Second Term</i>	<i>Credits</i>	BIOLOGY 107 [BSCI]	4	CHEM 106	4	Communication [COMM] or Written Communication [WRTG] ¹	3	HISTORY 105 [ROOT]	3	 		Second Year		<i>First Term</i>	<i>Credits</i>	<u>Arts [ARTS]</u>	<u>3</u>	BIOLOGY 106	4	CHEM 345	4	NEUROSCI 301 ²	3	PHYSICS 101 or 201	3	<p>8-24</p>
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PHYSICS 111 or 211	1
Second Term	Credits
Arts [ARTS]	3
Diversity [DIVR]	3
NEUROSCI 302	3
PHYSICS 102 or 202 101 or 201	3
PHYSICS 112 or 212 111 or 211	1
Neuroscience Electives ³	<u>4</u> 5
Complete Writing Portfolio	
Third Year	
First Term	Credits
Behavior Course ⁴	3 or 4
BIOLOGY/MBIOS 301	4
<u>NEUROSCI 430 [M]</u>	<u>3</u>
<u>PHYSICS 102 or 202</u>	<u>3</u>
<u>PHYSICS 112 or 212</u>	<u>1</u>
Statistics Course ^{5,4}	3 or 4
Neuroscience Electives³	5
<u>Electives^{6,5}</u>	<u>6</u>
Second Term	Credits
Humanities [HUM]	3
NEUROSCI 404	<u>4</u> 3
<u>Neuroscience Electives³</u>	<u>6</u>
Electives ^{6,5}	8 <u>4</u>
Fourth Year	
First Term	Credits
<u>BIOLOGY/MBIOS 301</u>	<u>4</u>
<u>Behavior Course⁶</u>	<u>3</u>
Equity and Justice [EQJS]	3
NEUROSCI 430 [M]	4
Electives ^{6,5}	<u>8</u> 6
Second Term	Credits
NEUROSCI 403 [M]	3
NEUROSCI 490 [CAPS]	3
Electives ^{6,5}	9

	<p>Footnotes</p> <p>¹ NEUROSCI/MBIOS 201 is recommended.</p> <p>² PSYCH 372 may be taken in place of NEUROSCI 301 with department permission.</p> <p>³ Neuroscience Electives (9 <u>11</u> credits): Approved courses include BIOLOGY 307, 315, 321, <u>324</u>, 333, 340, 352, 353, 354, 438, 456; MATH 340; MBIOS 303, 304, 305, 401, 404, <u>405</u>, 413 478; NEUROSCI 305, <u>325</u>, <u>326</u>, 333, 409, 425, 426 <u>480</u>; PHYSICS 466; PSYCH 265, 312, <u>328</u>, 333, 350, 361, <u>363</u>, 372, 384, <u>390</u>, 464, <u>468</u>, 470, <u>473</u>, 490, 491; VET PH 308. Other courses may be allowed by department consent. Courses may not be used to fulfill more than one requirement. Please see your advisor.</p> <p>⁴ Behavior Course: Choose one course from NEUROSCI 305, 333, or 409. Other courses may be allowed by department consent. <u>Statistics Course: Choose one course from PSYCH 311, STAT 212, 360, 370, or 412.</u></p> <p>⁵ Statistics Course: Choose one course from PSYCH 311, STAT 212, 360, 370, or 412. <u>Elective choices should include 300-400 level coursework to meet the University minimum requirement of 40 upper division credits.</u></p> <p>⁶ Elective choices should include 300-400 level coursework to meet the University minimum requirement of 40 upper division credits. <u>Behavior Course: Choose one course from NEUROSCI 305, 333, or 409. Other courses may be allowed by department consent.</u></p>																							
<p>Integrative Physiology and Neuroscience Under BS in Neuroscience, new: Research Option</p>	<p>Research Option (120 Credits)</p> <p>Students may be admitted to the Neuroscience – Research Option upon making their intention known to the department and enrollment in or credit for MATH 106 (or higher). To maintain admission to the major, students who have completed a minimum of 30 credits at WSU must maintain 3.0 minimum GPA overall, and a 3.0 minimum cumulative GPA in BIOLOGY 107, CHEM 105, CHEM 106 or 116, MATH 140 or 171, NEUROSCI 301, PHYSICS 101/111 or 201/211 or 205, and PHYSICS 102/112 or 202/212 or 206 or CHEM 345. Students must receive a grade of C or better in these courses and may repeat a maximum of three of these courses to maintain admission to the major.</p> <p>Students are encouraged to take the GRE, if required, after completion of the third year and apply to graduate schools by the end of the first term of the fourth year.</p> <p>First Year</p> <table data-bbox="337 1318 1382 1774"> <thead> <tr> <th><i>First Term</i></th> <th><i>Credits</i></th> </tr> </thead> <tbody> <tr> <td>CHEM 105 [PSCI]</td> <td>4</td> </tr> <tr> <td>ENGLISH 101 [WRTG]</td> <td>3</td> </tr> <tr> <td>MATH 140 [QUAN] or 171 [QUAN]</td> <td>4</td> </tr> <tr> <td>PSYCH 105 [SSCI]</td> <td>3</td> </tr> <tr> <th><i>Second Term</i></th> <th><i>Credits</i></th> </tr> <tr> <td>BIOLOGY 107 [BSCI]</td> <td>4</td> </tr> <tr> <td>CHEM 106</td> <td>4</td> </tr> <tr> <td>Communication [COMM] or Written Communication [WRTG]¹</td> <td>3</td> </tr> <tr> <td>HISTORY 105 [ROOT]</td> <td>3</td> </tr> </tbody> </table> <p>Second Year</p> <table data-bbox="337 1875 1382 1906"> <thead> <tr> <th><i>First Term</i></th> <th><i>Credits</i></th> </tr> </thead> </table>	<i>First Term</i>	<i>Credits</i>	CHEM 105 [PSCI]	4	ENGLISH 101 [WRTG]	3	MATH 140 [QUAN] or 171 [QUAN]	4	PSYCH 105 [SSCI]	3	<i>Second Term</i>	<i>Credits</i>	BIOLOGY 107 [BSCI]	4	CHEM 106	4	Communication [COMM] or Written Communication [WRTG] ¹	3	HISTORY 105 [ROOT]	3	<i>First Term</i>	<i>Credits</i>	<p>8-24</p>
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CHEM 106	4																							
Communication [COMM] or Written Communication [WRTG] ¹	3																							
HISTORY 105 [ROOT]	3																							
<i>First Term</i>	<i>Credits</i>																							

BIOLOGY 106	4
CHEM 345	4
NEUROSCI 301 ²	3
Arts [ARTS]	3
Humanities [HUM]	3
<i>Second Term</i>	<i>Credits</i>
Diversity [DIVR]	3
NEUROSCI 302	3
PHYSICS 101 or 201	3
PHYSICS 111 or 211	1
Neuroscience Electives ⁴	5
Complete Writing Portfolio	
Third Year	
<i>First Term</i>	<i>Credits</i>
NEUROSCI 333	4
NEUROSCI 430 [M]	3
NEUROSCI 431	1
PHYSICS 102 or 202	3
PHYSICS 112 or 212	1
NEUROSCI 495 or 499 ⁶	2
<i>Second Term</i>	<i>Credits</i>
Equity and Justice [EQJS]	3
NEUROSCI 404	3
NEUROSCI 405	1
BIOLOGY/MBIOS 301	4
NEUROSCI 395	3
NEUROSCI 495 or 499 ⁶	2
Fourth Year	
<i>First Term</i>	<i>Credits</i>
Statistics Course ³	4
MBIOS 303	4
NEUROSCI 495 or 499 ⁶	2
Electives ⁵	5
<i>Second Term</i>	<i>Credits</i>
NEUROSCI 403 [M]	3
NEUROSCI 490 [CAPS]	3

	<p>NEUROSCI 495 or 499⁶ 2 Electives⁵ 7</p> <p>Footnotes</p> <p>¹ NEUROSCI/MBIOS 201 is recommended.</p> <p>² PSYCH 372 may be taken in place of NEUROSCI 301 with department permission.</p> <p>³ Statistics Course: Choose one course from PSYCH 311, STAT 212, 360, 370, or 412.</p> <p>⁴ Neuroscience Electives (5 credits): Approved courses include BIOLOGY 307, 315, 321, 324, 333, 340, 352, 353, 354, 438, 456; MATH 340; MBIOS 304, 305, 401, 404, 405, 478; NEUROSCI 305, 326, 333, 395, 409, 480; PHYSICS 466; PSYCH 265, 312, 328, 333, 350, 361, 363, 384, 390, 464, 468, 470, 473, 490, 491; VET PH 308. Other courses may be allowed by department consent. Courses may not be used to fulfill more than one requirement. Please consult your advisor.</p>	
<p>Integrative Physiology and Neuroscience Revise requirements for minor in Neuroscience</p>	<p>Neuroscience</p> <p>Students may apply for the minor in Neuroscience once they have completed 60 credits and have a 2.75 <u>2.5</u> GPA. However, they may take minor coursework at any time as long as they meet the prerequisites. The minor in Neuroscience requires 16 credits with at least 13 credits at or above the 300-level. <u>Credits for the minor must include a minimum of 9 credits of upper-division work taken in residence at WSU or through WSU-approved education abroad or educational exchange courses.</u></p> <p>Courses needed to satisfy the minor must include NEUROSCI 301; three credits selected from NEUROSCI 305, 333, or 409; at least six credits selected from the following: NEUROSCI 403, 404, and 430; and up to four <u>a minimum of three</u> credits of neuroscience related elective coursework. Approved Neuroscience electives include: BIOLOGY 301, 315, 321, 340, 352, 353, 354, 438, 456; MATH 340; MBIOS 301, 304, 305, 401, 404, 413; NEUROSCI 305, 325, 326, 333, 409; 425, 426; PSYCH 265, 312, 333, 350, 361, 372, 384, 464, 470, 490, 491; PHYSICS 466; VET PH 308. Upon the approval of the student's advisor, a student with a minor in neuroscience may include 500-level courses in the minor program, provided the student meets the graduate study requirements and, prior to registration, obtains the consent of the faculty Neuroscience minor. <u>Courses may not be used to fulfill more than one requirement for the minor. Credits for the minor must include a minimum of 9 credits of upper-division work taken in residence at WSU or through WSU-approved education abroad or educational exchange courses.</u></p>	<p>8-24</p>
<p>Viticulture and Enology Revise requirements for BS in Viticulture and Enology</p>	<p>Viticulture and Enology (Tri-Cities Only) (120 <u>122</u> Credits)</p> <p>Offered exclusively at the Tri-Cities campus, the BS in Viticulture and Enology prepares students for successful careers in the wine industry in Washington and beyond.</p> <p>A WSU Tri Cities student may be admitted to the Viticulture and Enology degree program upon making their intention known to the department. Students from other campuses may work with a V&E advisor, and begin taking courses but acceptance to WSU Tri-Cities is required before admission to the major is granted.</p>	<p>8-24</p>

First Year	
<i>First Term</i>	<i>Credits</i>
CHEM 101 [PSCI] or 105 [PSCI]	4
ECONS 101 [SSCI] or 102 [SSCI]	3
HISTORY 105 [ROOT]	3
MATH 103 or 106 ¹	3
VIT ENOL 113	3
<i>Second Term</i>	<i>Credits</i>
<u>Arts [ARTS]</u>	<u>3</u>
CHEM 102 or 106	4
ENGLISH 101 [WRTG]	3
SOIL SCI 201	3
STAT 212 [QUAN]	4
Second Year	
<i>First Term</i>	<i>Credits</i>
<u>BIOLOGY 106 or BIOLOGY 120 [BSCI]</u>	4
CHEM 345	4
Communication [COMM] or Written Communication [WRTG] ²	3 or 4
Equity and Justice [EQJS]	3
<u>Specialization Elective³</u>	<u>3</u>
<i>Second Term</i>	<i>Credits</i>
Arts [ARTS]	3
BIOLOGY 107	4
Diversity [DIVR]	3
Humanities [HUM]	3
<u>MBIOS 101 or 305</u>	<u>3 or 4</u>
<u>STAT 212 [QUAN]</u>	<u>4</u>
<u>VIT ENOL 280</u>	<u>4</u>
Complete Writing Portfolio	
<i>Third Term</i>	<i>Credits</i>
<u>VIT ENOL 498⁴</u>	<u>2</u>
Third Year	
<i>First Term</i>	<i>Credits</i>
BIOLOGY 420	3
<u>Diversity [DIVR]</u>	<u>3</u>
ENTOM 343 [M]	3

HORT/VIT ENOL 313	3
MBIOS 101 ³	4
PL P 300 ⁴	2
<u>VIT ENOL 311</u>	<u>3</u>
<u>VIT ENOL 312</u>	<u>1</u>
<u>VIT ENOL 322</u>	<u>3</u>
<u>VIT ENOL 323</u>	<u>1</u>
<i>Second Term</i>	<i>Credits</i>
ENTOM 351	3
HORT/VIT ENOL 413	3
MBIOS 303 or CHEM 370	4 or 3
<u>VIT ENOL 340 [M]</u>	<u>3</u>
<u>VIT ENOL 341</u>	<u>1</u>
<u>VIT ENOL 414</u>	<u>3</u>
<u>VIT ENOL 415</u>	<u>1</u>
<u>VIT ENOL 490</u>	<u>1</u>
Specialization Electives ⁵	3
Electives	3
<i>Third Term</i>	<i>Credits</i>
(Summer Session) HORT/VIT ENOL 399, FS/VIT ENOL 496, or FS 401	2
<u>VIT ENOL 498⁴</u>	<u>2</u>
Fourth Year	
<i>First Term</i>	<i>Credits</i>
<u>Equity and Justice [EQJS]</u>	<u>3</u>
FS/VIT ENOL 465	3
HORT 418 [M]	3
HORT/VIT ENOL 409	1
HORT/VIT ENOL 435	3
<u>Humanities [HUM]</u>	<u>3</u>
<u>VIT ENOL 422</u>	<u>3</u>
<u>VIT ENOL 423</u>	<u>1</u>
<u>VIT ENOL 438</u>	<u>3</u>
<u>VIT ENOL 439</u>	<u>1</u>
Specialization Electives ⁵	3
Electives	2 or 3
<i>Second Term</i>	<i>Credits</i>
HORT 416 ⁶	3
VIT ENOL 422	3

	<p>VIT ENOL 433 [CAPS] [M] 3</p> <p>VIT ENOL/HORT 440 3</p> <p>VIT ENOL 482 3</p> <p>VIT ENOL 483 1</p> <p>VIT ENOL 490 1</p> <p>VIT ENOL 494 [CAPS] [M] 3</p> <p>Specialization Electives^{5,3} 3</p> <hr/> <p>Footnotes</p> <p>¹ MATH 106 is recommended.</p> <p>² COM 102 or H D 205 recommended.</p> <p>³ MBIOS 305 can be taken as an alternative to MBIOS 101.</p> <p><u>Specialization Electives (6 credits): Approved courses include HBM 350, 358; HORT 102*, 202*, 310, 320, 421, 495, 499; MATH 106*, 140; MBIOS 301, 306; MKTG 360; PHYSICS 101; SOE 322; SOIL SCI 302 [M], 374, 441, 468, or as approved by advisor. *Recommended.</u></p> <p>⁴ PL P 429 can be taken as an alternative, but PL P 300 is recommended. PL P 300 is offered Even Years – Fall.</p> <p><u>VIT ENOL 498 is a variable credit 1-4 course. Four credits are required but can be divided as desired between second year, third term; and third year, third term.</u></p> <p>⁵ Specialization Electives (9 credits): Approved courses include HBM 350, 358; HORT 102*, 202*, 310, 320, 421, 495, 499; MATH 106*, 140; MBIOS 301, 306; MKTG 360; PHYSICS 101; SOE 322; SOIL SCI 302 [M], 374, 441, 468, or as approved by advisor. *Recommended.</p> <p>PL P 429 can be taken as an alternative, but PL P 300 is recommended. PL P 300 is offered Even Years – Fall.</p> <p>⁶ CROP SCI 411 [M] can be taken in the fall as an alternative to HORT 416.</p>	
<p>Viticulture and Enology Revise requirements for minor in Viticulture and Enology</p>	<p>Viticulture and Enology</p> <p>The minor in Viticulture and Enology requires at least 16 credit hours of course work, 9 of which must be in the 300-400 level and taken in residence at WSU or through WSU-approved education abroad or educational exchange courses. The minor requires VIT ENOL 113, 280, 343, and 422, and <u>at least 7 additional credit hours from BIOLOGY 420, FS 460, HBM 350, PL P 300, SOIL SCI 201, VIT ENOL 438, or any other VIT ENOL course</u> - with the following exception: No more than 4 credits of VIT ENOL 498 399, 495, 496, or 499 may be used towards this minor. At least 3 of the 7 additional credits must be upper division. Courses not in the elective course list may be used with advisor approval. Students interested in minoring in Viticulture and Enology may contact the department at ve.program@wsu.edu, 509-372-7224.</p>	<p>8-24</p>