

**UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 1
CORRECTIONS for 2017-2018, Fall 2018**

--REQUIREMENTS--

The requirements listed below reflect corrections and revisions for clarification of requirements for previously approved undergraduate and professional major curricular changes. All changes are underlined. Deletions are crossed out. If a description, semester, or footnote has been left off a schedule of studies presentation, then no changes were made. The column to the far right indicates the date each change becomes effective.

Department	Proposed	Effective Date																						
<p>Asia Program Correct footnotes 3 and 4 to put courses in correct categories for Bachelor of Arts in Asian Studies</p>	<p>Asian Studies (120 Hours)</p> <p>Footnotes</p> <p>³ Asia Humanities Courses (6 credits, minimum) chosen from: CHINESE/ASIA 111, 120, 121, 131, 321, 322, 330; FINE ART/ASIA 302 [M], FOR LANG/HUMANITY 130, 220, 320; FOR LANG/ASIA 220, HISTORY/ASIA 273, 370, 373, 374; <u>JAPANESE 120/ASIA 122</u>, JAPANESE/ASIA 120, 122, 123, <u>JAPANESE/ASIA 320</u>; PHIL/ASIA 280, 314 [M], or 315 [M].</p> <p>⁴ Major Electives: Students must take 24 credits of ASIA courses, of which 18 must be at the 300-400-level including two Writing in the Major [M] courses. Major Electives must include a minimum of 3 credits in each of the three major regions: East Asia (ASIA 120, 121, 122, 123, 131, 275, 315 [M] 320 [M], 321 [M], 322, 330 [M], 373, 374, 474, 475, 476 [M], 477, 479); South/<u>Southeast</u> Asia (ASIA 270, <u>271</u>, 314 [M], 370, 474); and the Middle East (ASIA 272, 273, <u>280</u>, 306, 472 [M], 473).</p> <p>⁵ Asia Social Science Courses (6 credits, minimum) chosen from: ASIA/ANTH 306; ASIA 301; HISTORY 270, 271, 272, 275, 472, 473, 474, 475, 476, 477, or 479.</p>	<p align="center">8-18</p>																						
<p>Biological Sciences Correction to add missing course in second year, second term for Bachelor of Science in Zoology - Accelerated Pre-Veterinary Option</p>	<p>Zoology - Accelerated Pre-Veterinary Option (125 Hours)</p> <p>Second Year</p> <table border="0"> <tr> <td><i>First Term</i></td> <td align="right"><i>Hours</i></td> </tr> <tr> <td>BIOLOGY 301</td> <td align="right">4</td> </tr> <tr> <td>CHEM 345</td> <td align="right">4</td> </tr> <tr> <td>Communication [COMM] or Written Communication [WRTG]</td> <td align="right">3</td> </tr> <tr> <td>Humanities [HUM]</td> <td align="right">3</td> </tr> <tr> <td><i>Second Term</i></td> <td align="right"><i>Hours</i></td> </tr> <tr> <td>CHEM 370 or MBIOS 303</td> <td align="right">3 or 4</td> </tr> <tr> <td>Creative & Professional Arts [ARTS], Humanities [HUM], or Social Sciences [SSCI]</td> <td align="right">3</td> </tr> <tr> <td>PHYSICS 101 or 201</td> <td align="right">4</td> </tr> <tr> <td>STAT 212, or 412, or <u>PSYCH 311</u></td> <td align="right">3 or 4</td> </tr> <tr> <td>Complete Writing Portfolio</td> <td></td> </tr> </table>	<i>First Term</i>	<i>Hours</i>	BIOLOGY 301	4	CHEM 345	4	Communication [COMM] or Written Communication [WRTG]	3	Humanities [HUM]	3	<i>Second Term</i>	<i>Hours</i>	CHEM 370 or MBIOS 303	3 or 4	Creative & Professional Arts [ARTS], Humanities [HUM], or Social Sciences [SSCI]	3	PHYSICS 101 or 201	4	STAT 212, or 412 , or <u>PSYCH 311</u>	3 or 4	Complete Writing Portfolio		<p align="center">8-18</p>
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<p>Biological Sciences Correction to add missing P,F statement to Certificate in Quantitative Biology</p>	<p>Certificate in Quantitative Biology</p> <p>The certificate in Quantitative Biology requires 17 credits. Students must earn a grade of C or higher in each course and no <u>P</u>, <u>F</u> or <u>S</u>, F graded coursework may be applied to the certificate.</p> <p>Requirements:</p> <ul style="list-style-type: none"> • MATH/BIOLOGY 340 • 6 credits of mathematics (MATH 172 or higher) and/or statistics (300-400-level), of which 3 credits must be taken in residence at Washington State University • 8 credits of 300-400-level biology courses of which 3 credits must be taken in residence at Washington State University 	<p>8-18</p>																								
<p>Business Revise requirements for Certificate of Business Behavior Research to add clarification.</p>	<p>Certificate of Business Behavior Research</p> <p>The certificate of Business Behavior Research is open to all <u>Carson College of Business</u> majors. This program prepares students for new and emerging research techniques in business behavior research. To complete the certificate, students must complete 15 credits consisting of three core courses and two additional electives with a GPA of 2.5 or better. Required core courses include MKTG 360, 368, and 487. Fulfillment of elective emphasis courses requires completion of either MKTG 407 and 467 or 6 credits from MIS 374, 400, 420, 426.</p>	<p>8-18</p>																								
<p>Civil and Environmental Engineering Add missing Experiential Requirements to year 4 and add accompanying footnote for Bachelor of Science in Construction Engineering</p>	<p>Construction Engineering (129 Hours)</p> <p>Fourth Year</p> <table border="0"> <thead> <tr> <th><i>First Term</i></th> <th><i>Hours</i></th> </tr> </thead> <tbody> <tr> <td>CE 400</td> <td>3</td> </tr> <tr> <td>CE 433</td> <td>3</td> </tr> <tr> <td>CE 466</td> <td>1</td> </tr> <tr> <td>CST M 460</td> <td>3</td> </tr> <tr> <td>CST M 462</td> <td>3</td> </tr> <tr> <td>Professional Electives²</td> <td>3</td> </tr> <tr> <td><u>Complete Experiential Requirement³</u></td> <td><u>0-1</u></td> </tr> <tr> <td>Fundamentals of Engineering Exam</td> <td></td> </tr> <tr> <th><i>Second Term</i></th> <th><i>Hours</i></th> </tr> <tr> <td>CE 465 [M] [CAPS]³</td> <td>3</td> </tr> <tr> <td>CE 480</td> <td>1</td> </tr> </tbody> </table>	<i>First Term</i>	<i>Hours</i>	CE 400	3	CE 433	3	CE 466	1	CST M 460	3	CST M 462	3	Professional Electives ²	3	<u>Complete Experiential Requirement³</u>	<u>0-1</u>	Fundamentals of Engineering Exam		<i>Second Term</i>	<i>Hours</i>	CE 465 [M] [CAPS] ³	3	CE 480	1	<p>8-18</p>
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	<p>CST M 368 3 CST M 473 3 CST M 484 3 Professional Electives² 3 Con E Exit Survey</p> <hr/> <p>Footnotes</p> <p>¹ Classes that must be completed prior to certification.</p> <p>² Professional Electives (6 credits required): Students must choose an area of emphasis and complete the required courses and additional professional electives: 1) Structures/Buildings: CE 431, 436; 2) Infrastructure/Pavement: CE 322, 473; 3) Foundations/Heavy Civil: CE 435; 4) Environmental Facilities: CE 341, 442. Additional professional electives included any 300-400-level CE, CST M or CON E course not used to fulfill major requirements.</p> <p>³ <u>Experiential Requirement: Requires completion of one of the following: 1) one credit of CE 495 or 499; 2) six or more credits of study abroad; 3) military service or participation in recognized ROTC program.</u></p> <p>^{3d} CE 465 [M] [CAPS] must be taken in the final semester.</p>																											
<p>Civil and Environmental Engineering Add missing Experiential Requirements footnote to Bachelor of Science in Civil Engineering</p>	<p>Civil Engineering (129 Hours)</p> <p>Fourth Year</p> <table border="0"> <thead> <tr> <th><i>First Term</i></th> <th><i>Hours</i></th> </tr> </thead> <tbody> <tr> <td>CE 463</td> <td>3</td> </tr> <tr> <td>CE 480 [M]</td> <td>1</td> </tr> <tr> <td>CE Electives^{5,6}</td> <td>9</td> </tr> <tr> <td>CE Laboratory Elective⁷</td> <td>3</td> </tr> <tr> <td>Fundamentals of Engineering Exam</td> <td></td> </tr> <tr> <th><i>Second Term</i></th> <th><i>Hours</i></th> </tr> <tr> <td>CE 465 [CAPS] [M]⁸</td> <td>3</td> </tr> <tr> <td>CE 466</td> <td>1</td> </tr> <tr> <td>CE Electives^{5,6}</td> <td>9</td> </tr> <tr> <td>Humanities [HUM] or upper-division CE Elective^{2,9}</td> <td>3</td> </tr> <tr> <td>Complete Experiential Requirement¹⁰</td> <td><u>0-1</u></td> </tr> <tr> <td>Exit Interview</td> <td></td> </tr> </tbody> </table> <hr/> <p>Footnotes</p> <p>¹ Classes that must be completed prior to certification.</p> <p>² To fulfill their upper-division CE elective and technical writing requirements, students can choose one of the following course combinations: COM 400 and an upper-division CE elective; ENGLISH 402 and COM 102; ENGLISH 402 and H D 205.</p> <p>³ CHEM 106 strongly recommended for students emphasizing environmental engineering; SOE 102 strongly recommended for students emphasizing structural, geotechnical, or infrastructure engineering.</p> <p>⁴ CE Breadth Electives: Choose three courses from CE 322, 330, 341 and 351 and one other upper-division CE elective not including 495, 499 or any course used to fulfill a major requirement.</p>	<i>First Term</i>	<i>Hours</i>	CE 463	3	CE 480 [M]	1	CE Electives ^{5,6}	9	CE Laboratory Elective ⁷	3	Fundamentals of Engineering Exam		<i>Second Term</i>	<i>Hours</i>	CE 465 [CAPS] [M] ⁸	3	CE 466	1	CE Electives ^{5,6}	9	Humanities [HUM] or upper-division CE Elective ^{2,9}	3	Complete Experiential Requirement ¹⁰	<u>0-1</u>	Exit Interview		<p>8-18</p>
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	<p>⁵ CE Electives and CE Breadth Electives: One course must be chosen from CE 341, 401, 403, 405, 433, 436, 450, 472, 473, or 476, which are designated as having a sustainability component.</p> <p>⁶ CE Elective courses: The 18-credit hours for elective courses must be distributed such that at least three courses, not including the lab, are designated as having design emphasis. Those design courses must be selected such that at least one is chosen from two different areas of study, which include Environmental (CE 401, 402, 403, 415, 418, 419, and 442); Geotechnical (CE 400, 425, and 435); Hydraulics (CE 416, 450, 451, 456, 460, and 475); Structural (CE 414, 430, 431, 433, 434, and 436); Sustainability (CE 405, 456, and 472); and Transportation/Pavement (CE 400, 472, 473, and 476); Other approved courses include: 4 credits of CE 488, 498, CST M 462, 466, or as approved by advisor.</p> <p>⁷ CE Laboratory Elective: Choose one from CE 400, 415, or 416.</p> <p>⁸ Course to be taken in final semester. With permission of advisor, student may substitute ENGR 421 or 431 for CE 465.</p> <p>⁹ Upper-division CE Elective – any CE Elective or CE Breadth Elective not used to fulfill major requirements, or as approved by advisor. CE 495 and 499 cannot be used to fulfill this requirement.</p> <p>¹⁰ <u>Experiential Requirement: Requires completion of one of the following: 1) one credit of CE 495 or 499; 2) six or more credits of study abroad; 3) military service or participation in recognized ROTC program.</u></p>	
<p>Design and Construction Correction to add missing list of required major courses to degree description for the Bachelor of Science in Architectural Studies</p>	<p>Bachelor of Science in Architectural Studies (120 Hours)</p> <p>Students may apply for certification at the end of spring semester of the first year. Certification requirements include completion of a minimum of 24 semester credits and earning a C or better grade in the following courses: SDC 100, 120, and 140. Additional required courses are COM 102, ENGLISH 101, HISTORY 105, PSYCH 105 or SOC 101, and one fine arts class (FINE ART 101, 201, or 202). Transfer equivalents may be approved by the program. A minimum 2.5 WSU cumulative GPA is required to apply for certification. Students' overall WSU GPA and major specific GPA from the courses listed above are considered in the application process.</p> <p>Certification Guarantee: Students who have completed the certification courses noted above with an average GPA of at least 3.2, who have an overall GPA of at least 3.2 in the completed courses required in the major, and who have not repeated any required courses, are guaranteed certification.</p> <p>The plan below is a suggested path to completion of the architectural studies degree. Students will meet with an advisor</p>	<p>8-18</p>

	<p>each semester to confirm academic schedule and monitor progress towards graduation.</p> <p>Students are required to earn a grade of C or better in all <u>major</u> courses required for the degree (<u>ARCH 201, 203, 209, 210, 215, 301, 309, 303, 351, 352, 401, 403; CST M 201, 202, 332, 333; SDC 100, 120, 140, 250, 350</u>).</p>	
<p>Design and Construction Correction to add missing list of required major courses to degree description for the Bachelor of Arts in Interior Design.</p>	<p>Interior Design (120 Hours)</p> <p>Students may apply for certification at the end of spring semester of the first year. Certification requirements include completion of a minimum of 24 semester credits and earning a C or better grade in the following courses: SDC 100, 120, and 140. Additional required courses are HISTORY 105, COM 102, ENGLISH 101, and one fine arts course (FINE ART 101, 201, or 202). Transfer equivalents may be approved by the program. A minimum 2.5 WSU cumulative GPA is required to apply for certification. Students' overall WSU GPA and major specific GPA from the courses listed above are considered in the application process.</p> <p>Certification Guarantee: Students who have completed the certification courses noted above with an average GPA of at least 3.2, who have an overall GPA of at least 3.2 in the completed courses required in the major, and who have not repeated any required courses, are guaranteed certification.</p> <p>The plan below is a suggested path to completion of the interior design degree. Students will meet with an advisor each semester to confirm academic schedule and monitor progress towards graduation.</p> <p>Students are required to earn a grade of C or better in all <u>major</u> courses required for the degree (<u>SDC 100, 120, 140, 250, 350, 473; I D 197, 201, 203, 205, 215, 277, 297, 321, 325, 326, 333, 397, 415, 425, 426, 460</u>).</p>	<p>8-18</p>

<p>Design and Construction Correction to add missing list of required major courses to degree description for the Bachelor of Landscape Architecture</p>	<p>Landscape Architecture (120 Hours)</p> <p>Students may apply for certification at the end of spring semester of the first year. Certification requirements include completion of a minimum of 24 semester credits and earning a C or better grade in the following courses: SDC 100, 120, and 140. Additional required courses are HISTORY 105, COM 102, ENGLISH 101, and one fine arts course (FINE ART 101, 201, or 202). Transfer equivalents may be approved by the program. A minimum 2.5 WSU cumulative GPA is required to apply for certification. Students' overall WSU GPA and major specific GPA from the courses listed above are considered in the application process.</p> <p>Certification Guarantee: Students who have completed the certification courses noted above with an average GPA of at least 3.2, who have an overall GPA of at least 3.2 in the completed courses required in the major, and who have not repeated any required courses, are guaranteed certification.</p> <p>The plan below is a suggested path to completion of the landscape architecture degree. Students will meet with an advisor each semester to confirm academic schedule and monitor progress towards graduation.</p> <p>Students are required to earn a grade of C or better in all <u>major courses required for the degree (HORT 330, 331; LND ARCH 210, 222, 262, 263, 327, 362, 363, 365, 366, 367, 380, 450, 470, 485; SOIL SCI 201, 368; SDC 100, 120, 140, 250, 350, 473).</u></p>	<p>8-18</p>
<p>Digital Technology and Culture Correct course number typo in certification requirements and reword footnote three for clarification for Bachelor of Arts in Digital Technology and Culture</p>	<p>Digital Technology and Culture (120 Hours)</p> <p>DTC Certification Requirements, Pullman and Tri-Cities Campuses</p> <p>The DTC major requires 39 credits composed of a 15-credit required core that includes an internship, options of 21 credits, and 3 DTC-related elective credits. Certification can take place at any point during a semester. To apply for certification a student must have the following: 24 completed credit hours including DTC <u>101</u></p>	<p>8-18</p>

	<p>102, 201 240, and 206; a minimum 2.2 GPA; a sample digital or multimodal project in web authoring, animation, video production, and/or graphic design; and a written statement of purpose explaining how the DTC major supports the student's career goals. This statement should also describe how the sample digital project was produced and justify the overall design choices. Instructions and guidelines can be found on the DTC website. Transfer students with 55 or more credit hours should complete the certification requirements within two semesters. All students should certify before earning 90 credit hours.</p> <p>No DTC course may be taken on a pass, fail basis.</p> <p>Footnotes</p> <p>³ DTC Option Electives (9 credits including an [M] course <u>from any of the options</u>) Approved courses include: Option One Electives: DTC 355 [M], 356, 435, 476, 477; Option Two Electives: DTC 354, 355 [M], 475, 478, 491; Option Three Electives: DTC 335, 375 [M], 476, 491, 492.</p>																																			
<p>Educational Leadership, Sport Studies, and Educational/Counseling Psychology Correct Bachelor of Science in Kinesiology - Sport Science major to replace the term "Core Electives" with "Cognate" in 2nd and 4th yr and footnote 1; and Remove Kines 314 from 3rd year.</p>	<p>Sport Science (120 Hours)</p> <p>First Year</p> <table data-bbox="456 1102 1321 1407"> <thead> <tr> <th><i>First Term</i></th> <th><i>Hours</i></th> </tr> </thead> <tbody> <tr> <td>ENGLISH 101 [WRTG]</td> <td>3</td> </tr> <tr> <td>Humanities [HUM]</td> <td>3</td> </tr> <tr> <td>KINES 138</td> <td>1</td> </tr> <tr> <td>KINES 199</td> <td>3</td> </tr> <tr> <td>PSYCH 105 [SSCI]</td> <td>3</td> </tr> <tr> <td>Elective <u>Core Cognate</u>¹</td> <td>3</td> </tr> </tbody> </table> <p>Second Term</p> <table data-bbox="456 1417 1321 1680"> <thead> <tr> <th></th> <th><i>Hours</i></th> </tr> </thead> <tbody> <tr> <td>BIOLOGY 140</td> <td>3</td> </tr> <tr> <td>HISTORY 105 [ROOT]</td> <td>3</td> </tr> <tr> <td>KINES 201</td> <td>3</td> </tr> <tr> <td>KINES 262</td> <td>4</td> </tr> <tr> <td>STAT 212 [QUAN] OR PSYCH 311 [QUAN]</td> <td>4</td> </tr> </tbody> </table> <p>Second Year</p> <table data-bbox="456 1753 1321 1927"> <thead> <tr> <th><i>First Term</i></th> <th><i>Hours</i></th> </tr> </thead> <tbody> <tr> <td>BIOLOGY 102, 106, or 107</td> <td>4</td> </tr> <tr> <td>KINES 264</td> <td>3</td> </tr> <tr> <td>KINES 266</td> <td>3</td> </tr> </tbody> </table>	<i>First Term</i>	<i>Hours</i>	ENGLISH 101 [WRTG]	3	Humanities [HUM]	3	KINES 138	1	KINES 199	3	PSYCH 105 [SSCI]	3	Elective <u>Core Cognate</u> ¹	3		<i>Hours</i>	BIOLOGY 140	3	HISTORY 105 [ROOT]	3	KINES 201	3	KINES 262	4	STAT 212 [QUAN] OR PSYCH 311 [QUAN]	4	<i>First Term</i>	<i>Hours</i>	BIOLOGY 102, 106, or 107	4	KINES 264	3	KINES 266	3	<p>8-18</p>
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	SOC 245	3	
	Elective Core Cognate ¹	3	
	Second Term	Hours	
	CHEM 101 [PSCI] or 105 [PSCI]	4	
	Communication [COMM]	3	
	Creative & Professional Arts [ARTS]	3	
	Elective Core Cognate ¹	6	
	<u>Complete Writing Portfolio</u>		
	Third Year		
	First Term	Hours	
	BIOLOGY 251	4	
	KINES 311	3	
	KINES 361	3	
	KINES 362	3	
	Complete Writing Portfolio		
	Second Term	Hours	
	Diversity [DIVR]	3	
	KINES 312 [M]	3	
	KINES 314	3	
	KINES 380	3	
	KINES 390	1	
	Electives	<u>36</u>	
	Fourth Year		
	First Term	Hours	
	KINES 313	3	
	KINES 461 [M]	3	
	KINES 484 [CAPS]	3	
	Elective Core Cognate ¹	5 - 7	
	Second Term	Hours	
	KINES 485 ²	12 or 10	
	Footnotes		
	¹ Elective Core Cognate (17 - 19 credits): Choose from ATH T 267, BIOLOGY 107 (if not used to fulfill major requirement), CHEM 102, 106, KINES 305, 490, 499, PSYCH 230, 333, 361, 470, PHYSICS 101, 102, or as approved by advisor. Must include sufficient 300-400-level courses to meet the University requirement of 40 upper-division credits.		
	² Minimum 10 credits required.		
Electrical Engineering and Computer Science	Computer Engineering		8-18

<p>Correct course number typo; add missing statement to end of minor description for Computer Engineering minor:</p>	<p>The minor in computer engineering consists of 18 credit hours, 9 of which must be 300-400-level taken in residence at WSU or through WSU-approved education abroad or educational exchange courses. Required courses include CPT S 223, E E 214, and E E 234, and 7 credits from any 300-400-level CPT S course (excluding CPT S 302), E E 324, 334, 434, or 446 466. All prerequisites for these courses must be met. Each student's program of study requires approval of the computer engineering undergraduate coordinator. <u>For all courses and their prerequisites, a grade of C or better is required to complete the minor.</u></p>	
<p>Environment Correct course number typo for Certificate in Water Resources Science and Management</p>	<p>Water Resources Science and Management</p> <p>The Certificate in Water Resources Science and Management, administered by the School of the Environment, is an interdisciplinary certificate for students interested in water resources. The certificate includes 15 credits and an experiential requirement. Students must complete a minimum of one course from each of four water cluster areas listed below. Courses listed under more than one cluster area will not count toward two cluster areas simultaneously. Note that listed courses may require prerequisites. To ensure an interdisciplinary experience, selected courses must represent two or more different subject areas. A final grade of "C" or better is required for each course applied to the certificate and a cumulative GPA of 3.0 or better is required for the certificate program as a whole.</p> <ol style="list-style-type: none"> 1. Subsurface and Surface Hydrology: CE 351, 402, 460, SOE 250, 303, 315, 463, SOE/CE 475, SOIL SCI 414; 2. Water Chemistry/Ecology/Biology: AGTM 315, BIOLOGY 390, 465, 469, BSYSE 554, CE 341, 418, SOE 275, 300, 410, 411, <u>412</u>, 417, 454, 463, 464, 465, 492; 3. Water Methods & Analysis: CE 315, 341, 351, 415, 416, 418, 419, 442, 450, 451, SOE 311, SOIL SCI 468; 4. Water Policy & Management: CE 405, 456, CROP SCI 360, ECONS 330, 430, 431, HISTORY 422, SOC 331, 332, SOE 438, 444, 461; 	<p>8-18</p>

	<p>Experiential Requirement: In addition to the course requirements described above, the certificate also includes an experiential requirement of required attendance at a minimum of three water-related activities hosted by the certificate program. Participants in the program are required to attend Water Meeting and Social and Water Research Center Invited Lecture Event, both of which are conducted every Fall and Spring semester. Additional activities that may fulfill the Experiential Requirement include: field trips, documentary film screenings with discussion, and water-related internships. These additional activities require committee approval and/or competitive application.</p>	
<p>Marketing and International Business Revise certification <u>graduation</u> requirements for Bachelor of Arts in Business Administration - International Business</p>	<p>International Business (120 Hours)</p> <p>The action specified for Bachelor of Arts in Business Administration - International Business on UPMCB 11 Requirements Spring 2018 should have stated “Revise graduation requirements”</p>	<p>8-18</p>
<p>Molecular Biosciences Add missing exit survey requirement; revise unit description text for clarity for Bachelor of Science in Microbiology - Honors Accelerated Pre-Veterinary Option</p>	<p>Microbiology – Honors Accelerated Pre-Veterinary Option (120 Hours)</p> <p>This option has been established for admission of highly academically qualified students to the Doctor of Veterinary Medicine (D.V.M.) program at the Washington State University College of Veterinary Medicine (CVM). The program of study consists of three years of undergraduate coursework that fulfills the pre-veterinary microbiology requirements followed by the four-year D.V.M. Program. Satisfactory completion of this 7-year curriculum leads to the Bachelor of Science (B.S.) in Microbiology and Doctor of Veterinary Medicine (D.V.M.) degrees.</p> <p>All students who qualify for admission to the WSU Honors College are eligible to apply for pre-admission to the College of Veterinary Medicine after one year of Honors pre-veterinary microbiology curriculum. Interested applicants should identify themselves to the Honors College as soon as they decide to enroll at the University because the number of available seats in the</p>	<p>8-18</p>

	<p>B.S./D.V.M. Program is limited. Early admission to the D.V.M. Program requires approval of the CVM Admissions Committee. Accepted students are pre-admitted directly to the D.V.M. program. To maintain pre-admission into the D.V.M. Program, accepted students must achieve an overall grade point average of 3.50 or better in all undergraduate coursework.</p> <p>Students may certify in microbiology – accelerated pre-veterinary option after completing a minimum of 30 semester credits in residence at WSU with a 2.5 cumulative GPA, and a grade of C or better in each of the following courses: BIOLOGY 106; BIOLOGY 107; CHEM 105; CHEM 106 or 116. Completion of the degree requires <u>completion of Honors curriculum</u>; a minimum of 90 undergraduate credits; including 30 upper-division credits; and one year of DVM coursework.</p> <p><u>A grade of C or better is required in all MBIOS courses taken to meet graduation requirements. None of these courses may be taken pass/fail. Completed core requirements may not be used to satisfy lecture or lab electives.</u></p>	
<p>Molecular Biosciences Revise text in certification and graduation requirements for clarification; add missing exit survey requirement for Bachelor of Science in Biochemistry - Accelerated Pre-Pharmacy Option</p>	<p>Biochemistry – Accelerated Pre-Pharmacy Option (133 Hours)</p> <p>This option has been established for admission of highly academically qualified students to the Doctor of Pharmacy (PharmD) program in the Washington State University College of Pharmacy. The program of study consists of three years of undergraduate coursework that fulfills the pre-pharmacy Biochemistry requirements followed by the four-year PharmD Program. Satisfactory completion of this 7-year curriculum leads to the Bachelor of Science (B.S.) in Biochemistry and Doctor of Pharmacy (PharmD) degrees.</p> <p>Early admission to the PharmD program requires approval of the WSU Pharmacy Admissions Committee.</p>	<p>8-18</p>

	<p>Certification requirements for the biochemistry – accelerated pre-pharmacy option include:</p> <ul style="list-style-type: none"> • Completion of BIOLOGY 106, BIOLOGY 107, CHEM 105, and CHEM 106 or 116 with a minimum grade of C • A minimum cumulative GPA of 2.50 • A minimum of 24 semester hours at WSU <p>Students must complete a minimum of 90 undergraduate credits including 30 credits of upper-division coursework, and 30 credits (1st year) of the PharmD coursework, as specified, to earn the Bachelor of Science in Biochemistry.</p> <p><u>A grade of C or better is required in all MBIOS courses taken to meet graduation requirements. None of these courses may be taken pass/fail. Completed core requirements may not be used to satisfy lecture or lab electives.</u></p> <p>Fourth Year</p> <table data-bbox="459 1045 1295 1304"> <thead> <tr> <th><i>First Term</i></th> <th><i>Hours</i></th> </tr> </thead> <tbody> <tr> <td>PHARMACY and PHARDSCI coursework¹</td> <td>15</td> </tr> <tr> <td>Second Term</td> <td>Hours</td> </tr> <tr> <td>PHARDSCI 519²</td> <td>3</td> </tr> <tr> <td>Additional PHARMACY and PHARDSCI coursework¹</td> <td>12</td> </tr> <tr> <td><u>Exit Survey</u></td> <td></td> </tr> </tbody> </table>	<i>First Term</i>	<i>Hours</i>	PHARMACY and PHARDSCI coursework ¹	15	Second Term	Hours	PHARDSCI 519 ²	3	Additional PHARMACY and PHARDSCI coursework ¹	12	<u>Exit Survey</u>		
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<u>Exit Survey</u>														
<p>Music Correction to add missing GPA sentence to the Minor in Music Technology</p>	<p>Music Technology</p> <p>The minor in Music Technology is designed to offer a foundation for music recording, production, and performance. Students will be able to: 1) navigate, set up, and operate common hardware and software configurations found in professional recording studios; 2) set up and operate equipment for live sound reinforcement; and 3) make use of MIDI, sequencing, notation, and other technologies relevant to music performance and composition in a variety of genres and styles. <u>Completion of the minor requires a minimum GPA of 2.0. Additionally, students must earn a C or better grade and a minimum GPA of 2.5 in all music courses.</u> Nine hours of</p>	<p>8-18</p>												

	<p>upper-division work must be taken in residence at WSU or through WSU-approved education abroad or educational exchange courses. Required courses include: MUS 153 (151 or 251 may substitute), 164, 264, 364, and 464. An additional 9 credits must be chosen from: MUS 201-220 (maximum 2 credits), MUS 256, 435, 452, 496, 499; DTC 201, 208, 336; FINE ART 333, 435.</p>													
<p>Music Correction to remove course listed in error from 4th year, 2nd term for Bachelor of Arts in Music Education - Instrumental/General Endorsement</p>	<p>Music Education - Instrumental/General Endorsement Option (137 136 Hours)</p> <p>Fourth Year</p> <table border="0"> <thead> <tr> <th><i>Second Term</i></th> <th><i>Hours</i></th> </tr> </thead> <tbody> <tr> <td>ED PSYCH 468</td> <td>3</td> </tr> <tr> <td>MUS-282</td> <td>4</td> </tr> <tr> <td>TCH LRN 467 [M]</td> <td>3</td> </tr> <tr> <td>TCH LRN 469</td> <td>2</td> </tr> <tr> <td>TCH LRN 470</td> <td>3</td> </tr> </tbody> </table>	<i>Second Term</i>	<i>Hours</i>	ED PSYCH 468	3	MUS-282	4	TCH LRN 467 [M]	3	TCH LRN 469	2	TCH LRN 470	3	<p>8-18</p>
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<p>Neuroscience Editorial changes for clarification only for Bachelor of Science in Neuroscience – Honors Accelerated Pre-Veterinary Option</p>	<p>Neuroscience – Honors Accelerated Pre-Veterinary Option (120 Hours)</p> <p>This option has been established for admission of highly academically qualified students to the Doctor of Veterinary Medicine (D.V.M.) program at the Washington State University College of Veterinary Medicine (CVM). The program of study consists of three years of undergraduate coursework that fulfills the pre-veterinary neuroscience requirements followed by the four-year D.V.M. program. Satisfactory completion of this 7-year curriculum leads to the Bachelor of Science (B.S.) in Neuroscience and Doctor of Veterinary Medicine (D.V.M.).</p> <p>All students who qualify for admission to the WSU Honors College are eligible to apply for pre-admission to the College of Veterinary Medicine after completion of one year in the pre-veterinary neuroscience curriculum. Interested applicants should identify themselves to the Honors College as soon as they decide to enroll at the University because the number of available seats in the B.S./D.V.M. program is limited. Early admission to the D.V.M.</p>													

program requires approval of the CVM Admissions Committee. Accepted students are pre-admitted directly to the D.V.M. program. To maintain pre-admission into the D.V.M. program, accepted students must achieve an overall grade point average of 3.50 or better in all undergraduate coursework.

Students may certify in neuroscience – accelerated pre-veterinary option after completing a minimum of 24 semester hours with a 3.0 minimum GPA overall, and a 3.0 minimum GPA in each of the following courses: BIOLOGY 106; BIOLOGY 107; CHEM 105; CHEM 106 or 116; MATH 140 or 171; PHYSICS 101, 201 or 205; and PHYSICS 102, 202, 206, or CHEM 345. Completion of the degree requires completion of the HONORS Curriculum; a minimum of 90 undergraduate credits, including 30 upper-division credits; and one year of DVM coursework.

Third Year

First Term	Hours
BIOLOGY/MBIOS 301	4
HONORS 370	3
HONORS 398 ⁵	0 or 1
MBIOS 303	4
NEUROSCI 430 [M]	4
NEUROSCI 450 ⁶	2
Second Term	Hours
HONORS 380	3
HONORS 390	3
HONORS 450 ⁶	1
NEUROSCI 403 [M]	3
NEUROSCI 490 [CAPS]	3
Statistics Course ⁶⁷	4

Fourth Year

First Term	Hours
VET MED 511	5
Additional D.V.M. Coursework ⁷⁸	10
Second Term	Hours
VET MED 520	5
VET MED 521 ⁸⁹	3
Additional D.V.M. Coursework ⁷⁸	7

	<p>Footnotes</p> <p>¹ Students must meet the Honors College Foreign Language requirement.</p> <p>² Students who complete CHEM 116 fulfill the Honors College HONORS 290 requirement and another 3-credit course can be substituted.</p> <p>³ If HONORS 270 is taught by a member of the Psychology faculty, students may waive PSYCH 105. If PSYCH 105 is waived, students may need to take additional coursework to meet the 90-credit undergraduate minimum.</p> <p>⁴ Behavior Requirement: Choose one course from NEUROSCI 305, 333, or 409.</p> <p>⁵ HONORS 398 is an optional thesis-preparation course.</p> <p>⁶ <u>NEUROSCI 450 is applied to the 3 credit HONORS 450 requirement</u></p> <p>⁶² Statistics Course: Choose one course from PSYCH 311, STAT 212, 360, 370, or 412.</p> <p>⁷⁸ Additional D.V.M. courses required in the first year of the D.V.M. program to satisfy the Neuroscience elective requirement for the B.S. in Neuroscience. Students must complete a minimum of 30 credits in 500-level (professional or graduate) courses, while pursuing the subsequent D.V.M. degree in order to complete the requirements for this accelerated bachelor's degree.</p> <p>⁸⁹ VET MED 521 satisfies the Neuroanatomy (NEUROSCI 404) requirement for the B.S. in Neuroscience.</p>	
<p>Sociology Correction to remove course listed in error from Concentration electives in footnote 3 for Bachelor of Arts in Sociology</p>	<p>Sociology (120 Hours)</p> <hr/> <p>Footnotes</p> <p>¹ To meet University and College of Arts and Sciences requirements, students must take a [BSCI] course with lab and [PSCI] course with lab or SCIENCE 101 [SCI] and SCIENCE 102 [SCI]. SCIENCE 101 [SCI] is offered Fall semester and is a prerequisite for SCIENCE 102 [SCI]. SCIENCE 102 [SCI] is offered Spring semester.</p> <p>² SOC Electives (15 credits): Any SOC course except required SOC courses and SOC 320. Must include sufficient 300-400-level courses to meet University Requirement of 40 credits of Upper Division coursework.</p> <p>³ Concentration Electives (12 credits): At least 6 credits must be at the 300-400 level. Students are encouraged to select a concentration area that best furthers their career objectives. Concentration areas include: Work and Family (SOC 251, 340, 351, 384, 390); Crime, Deviance, and Control (SOC 360, 361, 362, 364, 368, 461, 468); Sustainable Societies (SOC 332, 334, 335, 336, 430, 474); and Related Fields (COM 101, 410, 440, 464, 470, COMSOC 230, 321, 421, COMSTRAT 312, 380, CPT S 401, I BUS 380, MGMT 301, MIL SCI 201, 202, 301, 302, 401, 402, MKTG 360, SOE 110, 312, and any AMER ST, ANTH, ASIA, CES, CRM J, ECONS, H D, HISTORY, HONORS, PHIL, POL S, PSYCH, and WOMEN ST courses). Students may not use the 12-credit concentration areas to fulfill the 15 credits of sociology electives required in the major.</p>	<p>8-18</p>
<p>Sociology Correct crosslist course error in Minor in At-Risk Youth</p>	<p>At-Risk Youth</p> <p>The minor in at-risk youth may be certified after completion of 60 credits. It requires a minimum of 18 credit in sociology, including SOC 352, 360, 362, and 368, and at least 6 additional credits of electives (SOC 346, 351, 361, or CRM J <u>365</u>/SOC 367). At least 9 of the credits must be upper-division taken in residence at WSU or through WSU-approved education abroad or educational exchange courses. A GPA of 2.0 is required for the minor.</p>	<p>8-18</p>
<p>Sociology Correction: For the Certificate in Sustainable</p>	<p>Sustainable Organizational Leadership</p>	<p>8-18</p>

<p>Organizational Leadership, change "three electives" to "two electives" so will match required credits.</p>	<p>The Certificate in Sustainable Organizational Leadership at WSU is open to all majors. This interdisciplinary certificate provides value to students by building synergies across two strongly complementary units: the Department of Sociology and the Carson College of Business. Environmental and resource sustainability is an important social problem and an increasingly common issue across for-profit, not-for-profit, and governmental workplaces. Achieving sustainability requires attention to the intersections of three key domains – financial, environmental, and social. This certificate will develop student expertise and skills in these three arenas and the intersections between them, producing leaders who can act to achieve sustainability goals across a diversity of organizational settings.</p> <p>The Certificate in Sustainable Organizational Leadership requires 15 credits including SOC 332, 340, and MGMT 301, and three <u>two</u> electives drawn from: HBM 381 or MGMT 401; MGMT 483, 487; SOC 335, 336, 430, 474.</p>	
<p>Sociology Correction to add missing courses in Electives list for Minor in Workplace Diversity.</p>	<p>Workplace Diversity</p> <p>Faculty coordinator: Dr. Sarah Whitley Wilson 204 Pullman, WA 99164-4020 509-335-4595 whitley@wsu.edu</p> <p>The Minor in Workplace Diversity program is designed specifically for students and/or professionals with the aim of preparing them for increasingly diverse and global workplaces. It increases their intercultural understanding and skills, as well as provides evidence of those skills (in the form of an academic minor) to prospective or current employers. Given the possibility of following a number of profession-specific tracks, the program is useful for individuals across majors or disciplines who are or expect to be in management positions, or work with diverse colleagues, clients, customers, patients, or students.</p> <p>The intent of this minor is to broaden and enhance knowledge and/or incorporate additional skills in the student’s academic</p>	<p>8-18</p>

preparation. The minor's program of studies is designed by the student in collaboration with the coordinator and /or the advisor. Students can apply after completing 60 credits and/or certifying into a major. A minimum of 18 credits is required and must include 9 hours of upper-division work taken in residence at WSU or through WSU-approved education abroad or educational exchange courses. All core courses must be taken at WSU. Not counting the SOC 341 course, no more than two courses with the same subject (or content, as in cross-listed courses) may be applied towards the minor. A maximum of 3 internship credits may count towards the minor's electives, if approved by coordinator. For a selection of suggested electives, please consult with the minors' faculty coordinator or the academic advisor for the Department of Sociology.

Program of Study

Core Courses (12 credits):

- SOC 341
- PHIL 360
- ANTH 203, CES 101 or WOMEN ST 101
- SOC 340 or CES 301

Electives (6 credits) to be selected in collaboration with program director from: ANTH 316; ANTH/POL S/SOC 418; CES 244, 301, 440, 446; COMSOC 321, 421; MGMT 315; PHIL 365 ; POL S 305, 432; PSYCH 309; SOC 334, 390; WOMEN ST 385, 406.

Learning Goals

After completing the Workplace Diversity Minor Program, students will be able to:

Recognize how behavior and perspective are shaped by social structural factors such as economics, power, and institutionalized discrimination.

Assess how their own and others' cultural identity, filters and behaviors impact the work environment.

	<p>Respond to bias in a proactive and transformational way.</p>	
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Utilize strategies to value and bridge differences among, and work more effectively with, people who differ from one another according to a wide variety of attributes.

Demonstrate behaviors that contribute to a welcoming and respectful workplace.