

**UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 3  
Fall 2019**

**--REQUIREMENTS--**

**Faculty Senate approved October 31, 2019**

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.

<b>Dept</b>	<b>Proposed</b>	<b>Effective Date</b>
<p><b>Agricultural and Food Systems</b> Revise requirements for the Bachelor of Science in Agricultural and Food Systems - Organic and Sustainable Agriculture.</p>	<p><b>Organic and Sustainable Agriculture (120 Hours)</b></p> <p>Significantly different than conventional agriculture, organic food production is one of the fastest growing segments of agriculture, with retail sales increasing by 20 percent annually since 1991. In many ways, Washington State has been a leader in this burgeoning new industry. This revolutionary new major is the first of its kind to be offered in the United States. Students in this major take a diverse array of courses in the natural, environmental, economic, and social sciences, as well as a number of courses focused on organic production practices.</p> <p>Students wanting a hands-on degree experience thrive in the organic major. WSU has over a four-acre certified organic teaching farm where students learn to produce certified organic vegetables, fruit, herbs, and flowers that they distribute through local food banks, on-campus food service, a 100-member CSA (community supported agriculture), and a local farmers' market. Students have the opportunity to tailor their program of study to specific areas of emphasis, such as organic animal and dairy production, economics and marketing, crop production, food science, pest management, soil management, etc. in consultation with their advisor.</p> <p>The Organic and Sustainable Agriculture Program at WSU prepares students to work on or develop their own organic farm. It also prepares students for employment opportunities with nonprofit organizations and government agencies involved in environmental and food safety, as well as private-sector food processing, marketing, organic certification, and product development industries.</p> <p><u>Students may be admitted to the Organic and Sustainable Agriculture major upon making their intentions known to the department.</u></p>	<p><b>8-20</b></p>

<b>First Year</b>		
<i>First Term</i>		<i>Hours</i>
ANIM SCI 101 <u>or FS 110</u>		3
CHEM 101 [PSCI] or 105 [PSCI]		4
ECONS 101 [SSCI]		3
ENGLISH 101 [WRTG]		3
HORT / CROP SCI 102		3
<i>Second Term</i>		<i>Hours</i>
CHEM 102 or 106		4
HISTORY 105 [ROOT]		3
HORT / CROP SCI 202		4
SOIL SCI 101		3
<b>Second Year</b>		
<i>First Term</i>		<i>Hours</i>
<del>AFS 101</del>		<del>3</del>
<u>AFS 201</u>		<u>3</u>
<u>BIOLOGY 106 [BSCI] or 120 [BSCI]</u>		<u>4</u>
<del>BIOLOGY 107 [BSCI] or 120 [BSCI]</del>		<del>4</del>
Humanities [HUM]		3
STAT 212 [QUAN]		4
<i>Second Term</i>		<i>Hours</i>
<del>AFS 201</del>		<del>3</del>
Arts [ARTS]		3
<del>BIOLOGY 106</del>		<del>4</del>
<u>BIOLOGY 107</u>		<u>4</u>
[COMM] Course (COM 102 [COMM] or H D 205 [COMM] recommended)		3 or 4
<u>ENTOM 351</u>		<u>3</u>
SOIL SCI 201		3
Complete Writing Portfolio		
<b>Third Year</b>		
<i>First Term</i>		<i>Hours</i>
<u>AFS 336</u>		<u>3</u>
<del>BIOLOGY 140</del>		<del>3</del>
CROP SCI 305 <del>or PL P 429</del>		3
CROP SCI 360		3
<del>ENTOM 343 [M]</del>		<del>3</del>
Horticulture Production Elective <sup>1</sup>		3

	<p><u>PL P 429</u> <span style="float: right;"><u>3</u></span></p> <p><b><i>Second Term</i></b> <span style="float: right;"><b><i>Hours</i></b></span></p> <p>AFS 445 <span style="float: right;">3</span></p> <p><u>Diversity [DIVR]</u> <span style="float: right;"><u>3</u></span></p> <p>ECONS 352<sup>2</sup> <span style="float: right;">3</span></p> <p><del>ENTOM 351</del> <span style="float: right;"><del>3</del></span></p> <p>SOIL SCI 302 [M]<sup>3</sup> <span style="float: right;">3</span></p> <p><u>SOIL SCI 478</u> <span style="float: right;"><u>2</u></span></p> <p><del>SOIL SCI 498</del> <span style="float: right;"><del>3</del></span></p> <p><b>Fourth Year</b></p> <p><b><i>First Term</i></b> <span style="float: right;"><b><i>Hours</i></b></span></p> <p><del>AFS 336</del> <span style="float: right;"><del>3</del></span></p> <p>AFS Core Systems Elective<sup>43</sup> <span style="float: right;">3</span></p> <p>CROP SCI 403 <span style="float: right;">3</span></p> <p><del>Diversity [DIVR]</del> <span style="float: right;"><del>3</del></span></p> <p><u>SOIL SCI 443 [M]</u> <span style="float: right;"><u>3</u></span></p> <p><u>SOIL SCI 479</u> <span style="float: right;"><u>2</u></span></p> <p>Electives <span style="float: right;"><u>35</u></span></p> <p><b><i>Second Term</i></b> <span style="float: right;"><b><i>Hours</i></b></span></p> <p>AFS 401 [CAPS] <span style="float: right;">3</span></p> <p><del>CROP SCI / SOIL SCI 412</del> <span style="float: right;"><del>4</del></span></p> <p>SOIL SCI 441 <span style="float: right;">3</span></p> <p>SOIL SCI 480 <span style="float: right;"><u>6</u></span></p> <p><u>SOIL SCI 498</u> <span style="float: right;"><u>3</u></span></p> <p>Electives <span style="float: right;"><u>24</u></span></p> <hr/> <p><b>Footnotes</b></p> <p><sup>1</sup> Horticulture Production Electives: HORT 310, HORT 313, HORT 357 (spring), or as approved by advisor.</p> <p><sup>2</sup> ECONS 350, which is only offered in the fall, may be used as an alternative for ECONS 352.</p> <p><sup>3</sup> <del>SOIL SCI 414 and 415 can be taken as an alternative to SOIL SCI 302 [M]. However another [M] course will be required.</del></p> <p><sup>43</sup> AFS Core Systems Electives: AGTM 310, ANIM SCI 464 [M], 472 [M], 474 [M], BIOLOGY 372 [M], CROP SCI 302, ECONS 351, HORT 320, <del>NATRSOE 300</del>, SOIL SCI 368, or other systems courses approved by your advisor.</p>	
<p><b>Creative Media and Digital Culture WSU-V</b> New undergraduate certificate: Social Media</p>	<p><b>Social Media</b></p> <p>The Social Media Certificate prepares students for working in the emerging field of digital communication and product promotion. It covers social media in a variety of aspects, including its role in advertising and public relations, how campaigns work, and the</p>	<p><b>8-20</b></p>

	<p>relational nature of online engagement. Completion of the Social Media Certificate requires a total of 15 credits. Required courses: COMSTRAT 312, 380; DTC 330, 331; and a minimum of one course from DTC 336, 354, 355.</p>	
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