

Approved by Faculty Senate 5/7/09

**UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 7
Spring 2009**

---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 curricula are printed in their entirety under the headings Current and Proposed, respectively. The column to the far right indicates the date each change becomes effective.

Heading	Current	Proposed	Effective Date
<p>Agriculture & Food Systems, revise undergraduate certificate in Organic Agriculture</p>	<p>The Certificate in Organic Agriculture is an 18-credit undergraduate program that can be taken along with a major in another field, or as a stand-alone educational experience. Working professionals, other non-degree-seeking students, as well as current students in other majors at WSU will be able to learn the fundamentals in a highly focused program through on-line and classroom venues. Holders of the Certificate in Organic Agriculture will be well prepared to work on or develop their own farm, will be qualified for employment opportunities with non-profit 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>The 18-credit certificate program is designed with two core courses required for all students, a minimum of 3 credits of “experiential learning”, plus a minimum of nine additional credits selected from a range of courses. All courses already exist as permanent courses, and the certificate can be fulfilled through in-class participation on the Pullman campus or through on-line delivery.</p> <p>Requirements: SoilS 101 and 404; SoilS 480 (for on-campus students) or CropS, EconS 497, Hort 399, SoilS 498 (for off-campus students). 9 credits from : EconS 101, 102, CropS 102, CropS 360, CRS 336, CRS 435, FSHN 130, FSHN 220, NATRS 300, SoilS</p>	<p>The Certificate in Organic Agriculture is an 18-credit undergraduate program that can be taken along with a major in another field, or as a stand-alone educational experience. Working professionals, other non-degree-seeking students, as well as current students in other majors at WSU will be able to learn the fundamentals in a highly focused program through on-line and classroom venues. Holders of the Certificate in Organic Agriculture will be well prepared to work on or develop their own farm, will be qualified for employment opportunities with non-profit 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>The 18-credit certificate program is designed with two core courses required for all students, a minimum of 3 credits of “experiential learning”, plus a minimum of nine additional credits selected from a range of courses. All courses already exist as permanent courses, and the certificate can be fulfilled through in-class participation on the Pullman campus or through on-line delivery.</p> <p>Requirements: <u>Core</u>: 6 hours from SoilS 101/<u>AFS 105 and SoilS 201</u>; <u>Experimental Learning</u>: 3 hours from SoilS 480 (for on-campus students) or CropS, EconS 497, Hort 399, SoilS 498 (for off-campus students). Food, Farming and Ecosystems Electives: 9</p>	<p>8-09</p>

	301, 441, 445, or 490.	hours from : EconS 101, 102, CropS 102, CropS 360, CRS 336, CRS 435, FSHN 130, FSHN 220, NATRS 300, Soils 301, 441, 445, 490 <u>or Stat 412.</u>	
Architecture & Construction Management, revise graduation requirements in Construction Management	Construction Management Degree Program (2nd through 4th years) (91-Hours)	Construction Management Degree Program (2nd through 4th years) (92 Hours)	8-09
	Second Year	Second Year	
	First Term Hours	First Term Hours	
	Arch 351 3	Arch 351 3	
	B Law 210 3	B Law 210 3	
	Cst M 201 3	Cst M 201 3	
	Cst M 254 2	Cst M 254 2	
	Phys 101 [P] (GER) 4	Phys 101 [P] (GER) 4	
	Second Term Hours	Second Term Hours	
	Intercultural Studies [I,G,K] (GER) 3	Intercultural Studies [I,G,K] (GER) 3	
	Acctg 230 3	Acctg 230 3	
	Arch 352 3	Arch 352 3	
	Cst M 202 3	Cst M 202 3	
	Cst M 252 4	Cst M 252 4	
	Complete Writing Portfolio	Complete Writing Portfolio	
	Third Year	Third Year	
	First Term Hours	First Term Hours	
	Arch 432 3	Arch 432 3	
	C E 301 3	C E 301 3	
	Cst M 356 3	Cst M 356 3	
	Cst M 370 3	Cst M 370 3	
	Cst M 451 3	Cst M 451 3	
	Second Term Hours	Second Term Hours	
	Arch 433 3	Arch 433 3	
	Biological Sciences [B] (GER) 3 or 4	Biological Sciences [B] (GER) 4	
	Cst M 357 3	Cst M 357 3	
	Cst M 362 [M] 3	Cst M 362 [M] 3	
Cst M 371 3	Cst M 371 3		
Fourth Year	Fourth Year		
First Term Hours	First Term Hours		
Arch 463 3	Arch 463 3		
Cst M 460 3	Cst M 460 3		
Cst M 462 3	Cst M 462 3		
Cst M Elective 3	Cst M Elective 3		

	MgtOp 301 3 Second Term Hours 300-400-level Business Elective 3 Cst M 473 3 Cst M 475 [M] 3 Cst M Elective 3 Tier III Course [T] (GER) 3	MgtOp 301 3 Second Term Hours 300-400-level Business Elective 3 Cst M 473 3 Cst M 475 [M] 3 Cst M Elective 3 Tier III Course [T] (GER) 3	
Business, revise minor in Accounting	<p>The minor in accounting requires Acctg 230, 231, 330, and 331. In addition, 6 hours from Acctg 335, 338, 433, 434, 435, 438, 439. A total of 6 hours of transfer work may be counted toward the minor requirements for courses at the 100 or 200 level only. All other course work for the minor must be WSU course work.</p>	<p>The minor in accounting requires Acctg 230, 231, 330, and 331. In addition, 6 hours from Acctg 335, 338, 433, 434, 435, 438, 439. <u>Students seeking a college of Business minor must take at least 9 of the required hours at the 300-400-level in residence at WSU or through WSU-approved education abroad or educational exchange courses. A maximum of 6 hours may be transferred from another institution.</u></p>	8-09
Business, revise minor in Business Administration	<p>Not more than three from Acctg 230, 231; B Law 210; EconS 101, 102; MgtOp 101, 215. Not less than three from Fin 325, 345, 350; I Bus 380; MgtOp 301, 340; MIS 372; Mktg 360. A total of 6 hours of transfer work may be counted toward the minor requirements for courses at the 100 or 200 level only. All other coursework for the minor must be WSU coursework.</p>	<p>Not more than three from Acctg 230, 231; B Law 210; EconS 101, 102; MgtOp 101, 215. Not less than three from Fin 325, 345, 350; I Bus 380; MgtOp 301, 340; MIS 372; Mktg 360. <u>Students seeking a college of Business minor must take at least 9 of the required hours at the 300-400-level in residence at WSU or through WSU-approved education abroad or educational exchange courses. A maximum of 6 hours may be transferred from another institution.</u></p>	8-09
Business, revise minor in Entrepreneurship	<p>Three from EconS 305, Fin 325, MgtOp 301, Mktg 360; and three from EntrP 375, 426, 485, 489, 490 [M], 492 [M], 496, 498 (no more than 3 hours), or 499 (no more than 3 hours). A total of 6 hours of transfer work may be counted toward the minor requirements for courses at the 100 or 200 level only. All other course work for the minor must be WSU course work.</p>	<p>Three from EconS 305, Fin 325, MgtOp 301, Mktg 360; and three from EntrP 375, 426, 485, 489, 490 [M], 492 [M], 496, 498 (no more than 3 hours), or 499 (no more than 3 hours). <u>Students seeking a college of Business minor must take at least 9 of the required hours at the 300-400-level in residence at WSU or through WSU-approved education abroad or educational exchange courses. A maximum of 6 hours may be transferred from another institution.</u></p>	8-09
Business, revise minor in Finance	<p>The minor in finance requires 18 hours and must include Acctg 231; MgtOp</p>	<p>The minor in finance requires 18 hours and must include Acctg 231; MgtOp 215;</p>	8-09

	215; Fin 325, 421, 427 [M]; and one from Fin 345, 350, 422, 425 [M], 426, 428, 438, 445, 447, 449, 451, 452, 456, 481 [M], 498, or 499. A total of 6 hours of transfer work may be counted toward the minor requirements for courses at the 100- or 200-level only. All other course work for the minor must be WSU course work.	Fin 325, 421, 427 [M]; and one from Fin 345, 350, 422, 425 [M], 426, 428, 438, 445, 447, 449, 451, 452, 456, 481 [M], 498, or 499. <u>Students seeking a college of Business minor must take at least 9 of the required hours at the 300-400-level in residence at WSU or through WSU-approved education abroad or educational exchange courses. A maximum of 6 hours may be transferred from another institution.</u>	
Business, revise minor in Hotel Business Management	To be eligible to certify in the hospitality business management minor, students must have a cumulative gpa of 2.5. A minor in hospitality business management requires at least 16 hours of credit, 9 of which must be 300-400-level, with an overall gpa of at least a 2.5 in the required courses. Courses for the minors may not be taken pass, fail. A total of 6 hours of transfer work may be counted toward the minor requirements for courses at the 100- or 200-level only. All other course work must be taken in residence at WSU. The director must approve deviations from the stated requirements: Hospitality Business Management: HBM 131, 182, 280, 381, 435, and one (3 credit) elective from HBM 300-400 level courses. A total of 6 hours of transfer work may be counted toward the minor requirements for courses at the 100- or 200-level only. All other course work for the minor must be WSU course work.	To be eligible to certify in the hospitality business management minor, students must have a cumulative gpa of 2.5. A minor in hospitality business management requires at least 16 hours of credit, 9 of which must be 300-400-level, with an overall gpa of at least a 2.5 in the required courses. Courses for the minors may not be taken pass, fail. A total of 6 hours of transfer work may be counted toward the minor requirements for courses at the 100- or 200-level only. All other course work must be taken in residence at WSU. The director must approve deviations from the stated requirements: Hospitality Business Management: HBM 131, 182, 280, 381, 435, and one (3 credit) elective from HBM 300-400 level courses. <u>Students seeking a college of Business minor must take at least 9 of the required hours at the 300-400-level in residence at WSU or through WSU-approved education abroad or educational exchange courses. A maximum of 6 hours may be transferred from another institution.</u>	8-09
Business, revise minor in Human Resource Personnel	The minor in human resource/personnel requires MgtOp 215 or Psych 311; and MgtOp 301, 401[M], 450, 455, and 456[M]. A total of 6 hours of transfer work may be counted toward the minor requirements for courses at the 100- or 200-level only. All other course work for the minor must be WSU course work.	The minor in human resource/personnel requires MgtOp 215 or Psych 311; and MgtOp 301, 401[M], 450, 455, and 456[M]. <u>Students seeking a college of Business minor must take at least 9 of the required hours at the 300-400-level in residence at WSU or through WSU-approved education abroad or educational exchange courses. A maximum of 6 hours may be transferred from another institution.</u>	8-09
Business, revise minor in International Business	The minor in international business requires I Bus 380 [M]; one of I Bus 435, 453 [M], 496, 498, or 499 (3 credits only of 498 or 499); two of the following pairs of courses: B Law 210, I	The minor in international business requires I Bus 380 [M]; one of I Bus 435, 453 [M], 496, 498, or 499 (3 credits only of 498 or 499); two of the following pairs of courses: B Law 210, I Bus 415 or 416	8-09

	<p>Bus 415 or 416 [M]; I Bus 482, Mktg 360; EconS 102, I Bus 375, 417, 470, 472, or EconS 453; Fin 325, I Bus 481 [M]. Up to 9 hours of foreign study may be substituted for the above courses. Pre-approval is required. A total of 6 hours of transfer work may be counted toward the minor requirements for courses at the 100 or 200 level only. All other course work for the minor must be WSU course work.</p>	<p>[M]; I Bus 482, Mktg 360; EconS 102, I Bus 375, 417, 470, 472, or EconS 453; Fin 325, I Bus 481 [M]. Up to 9 hours of foreign study may be substituted for the above courses. Pre-approval is required. The minor in international business requires I Bus 380 [M]; one of I Bus 435, 453 [M], 496, 498, or 499 (3 credits only of 498 or 499); two of the following pairs of courses: B Law 210, I Bus 415 or 416 [M]; I Bus 482, Mktg 360; EconS 102, I Bus 375, 417, 470, 472, or EconS 453; Fin 325, I Bus 481 [M]. Up to 9 hours of foreign study may be substituted for the above courses. Pre-approval is required. <u>Students seeking a college of Business minor must take at least 9 of the required hours at the 300-400-level in residence at WSU or through WSU-approved education abroad or educational exchange courses. A maximum of 6 hours may be transferred from another institution.</u></p>	
Business, revise minor in Management Information Systems	<p>The minor in management information systems requires MIS 171, 250, 271, 322; and two of the following: MIS 325, 372, 374, 375, or 424. A total of 6 hours of transfer work may be counted toward the minor requirements for courses at the 100 or 200 level only. All other course work for the minor must be WSU course work.</p>	<p>The minor in management information systems requires MIS 171, 250, 271, 322; and two of the following: MIS 325, 372, 374, 375, or 424. <u>Students seeking a college of Business minor must take at least 9 of the required hours at the 300-400-level in residence at WSU or through WSU-approved education abroad or educational exchange courses. A maximum of 6 hours may be transferred from another institution.</u></p>	8-09
Business, revise minor in Marketing	<p>Mktg 360; 407 or 417; four of Mktg 368, 379, 450, 457 [M], 461 [M], 468, 470, 477, 478 [M], 480, 482 [M], 487, 490 [M], 495 [M], 496 (3 credits), 498. A total of 6 hours of transfer work may be counted toward the minor requirements for courses at the 100 or 200 level only. All other course work for the minor must be taken in residence at WSU.</p>	<p>Mktg 360; 407 or 417; four of Mktg 368, 379, 450, 457 [M], 461 [M], 468, 470, 477, 478 [M], 480, 482 [M], 487, 490 [M], 495 [M], 496 (3 credits), 498. <u>Students seeking a college of Business minor must take at least 9 of the required hours at the 300-400-level in residence at WSU or through WSU-approved education abroad or educational exchange courses. A maximum of 6 hours may be transferred from another institution.</u></p>	8-09
Computer Science (Vancouver), revise graduation requirements	<p>Students who have completed at least 30 semester hours of course work and who have completed CS 121, 122, 216, 214, 223; Math 171, 172; Phil 201; and Phys 201 or their equivalents are eligible for certification into the Bachelor of Science in Computer Science program.</p>	<p>Students who have completed at least 30 semester hours of course work and who have completed CS 121, 122, 216, 214, 223; Math 171, 172; Phil 201; and Phys 201 or their equivalents are eligible for certification into the Bachelor of Science in Computer Science program. All</p>	8-09

	<p>All courses required for certification must be completed with a grade of C or better. Enrollment in 400-level computer science courses is restricted to certified majors or minors in computer science and to juniors and seniors certified in other degree programs requiring 400-level computer science courses.</p> <p>No courses listed in this schedule of studies may be taken on a pass/fail basis. All courses required for certification in the major must be completed with a grade of C or better.</p> <p>First Year</p> <table border="0"> <tr> <td>First Term</td> <td>Hours</td> </tr> <tr> <td>CS 121</td> <td>4</td> </tr> <tr> <td>GE 101 [E] (GER)</td> <td>4</td> </tr> <tr> <td>GE 110 [A] (GER)</td> <td>3</td> </tr> <tr> <td>Math 171 [N] (GER)</td> <td>4</td> </tr> <tr> <td>Phil 201 [H] (GER)</td> <td>3</td> </tr> <tr> <td>Second Term</td> <td>Hours</td> </tr> <tr> <td>CS 122</td> <td>4</td> </tr> <tr> <td>CS 216</td> <td>3</td> </tr> <tr> <td>Engl 101 [W] (GER)</td> <td>3</td> </tr> <tr> <td>GE 111 [A] (GER)</td> <td>3</td> </tr> <tr> <td>Math 172</td> <td>4</td> </tr> <tr> <td>Second Year</td> <td></td> </tr> <tr> <td>First Term</td> <td>Hours</td> </tr> <tr> <td>CS 214</td> <td>3</td> </tr> <tr> <td>CS 223</td> <td>3</td> </tr> <tr> <td>EconS 101 [S] or 102 [S] (GER)</td> <td>3</td> </tr> <tr> <td>Math 220</td> <td>2</td> </tr> <tr> <td>Phys 201 [P] (GER)</td> <td>4</td> </tr> <tr> <td>Second Term</td> <td>Hours</td> </tr> <tr> <td>Biological Sciences [B] (GER)</td> <td>4</td> </tr> <tr> <td>CS 224</td> <td>2</td> </tr> <tr> <td>CS 234</td> <td>3</td> </tr> <tr> <td>Math 273</td> <td>2</td> </tr> <tr> <td>Phys 202 [P] (GER)</td> <td>4</td> </tr> <tr> <td>Complete Writing Portfolio</td> <td></td> </tr> <tr> <td>Third Year</td> <td></td> </tr> <tr> <td>First Term</td> <td>Hours</td> </tr> <tr> <td>CS 317</td> <td>3</td> </tr> </table>	First Term	Hours	CS 121	4	GE 101 [E] (GER)	4	GE 110 [A] (GER)	3	Math 171 [N] (GER)	4	Phil 201 [H] (GER)	3	Second Term	Hours	CS 122	4	CS 216	3	Engl 101 [W] (GER)	3	GE 111 [A] (GER)	3	Math 172	4	Second Year		First Term	Hours	CS 214	3	CS 223	3	EconS 101 [S] or 102 [S] (GER)	3	Math 220	2	Phys 201 [P] (GER)	4	Second Term	Hours	Biological Sciences [B] (GER)	4	CS 224	2	CS 234	3	Math 273	2	Phys 202 [P] (GER)	4	Complete Writing Portfolio		Third Year		First Term	Hours	CS 317	3	<p>courses required for certification must be completed with a grade of C or better. Enrollment in 400-level computer science courses is restricted to certified majors or minors in computer science and to juniors and seniors certified in other degree programs requiring 400-level computer science courses.</p> <p>No courses listed in this schedule of studies may be taken on a pass/fail basis. All courses required for certification in the major must be completed with a grade of C or better.</p> <p>First Year</p> <table border="0"> <tr> <td>First Term</td> <td>Hours</td> </tr> <tr> <td>CS 121</td> <td>4</td> </tr> <tr> <td><u>GenEd 110 [A] (GER)</u></td> <td><u>3</u></td> </tr> <tr> <td>Math 171 [N] (GER)</td> <td>4</td> </tr> <tr> <td>Phil 201 [H] (GER)</td> <td>3</td> </tr> <tr> <td>Second Term</td> <td>Hours</td> </tr> <tr> <td>CS 122</td> <td>4</td> </tr> <tr> <td>CS 216</td> <td>3</td> </tr> <tr> <td>Engl 101 [W] (GER)</td> <td>3</td> </tr> <tr> <td><u>GenEd 111 [A] (GER)</u></td> <td><u>3</u></td> </tr> <tr> <td>Math 172</td> <td>4</td> </tr> <tr> <td>Second Year</td> <td></td> </tr> <tr> <td>First Term</td> <td>Hours</td> </tr> <tr> <td><u>CS 260</u></td> <td><u>3</u></td> </tr> <tr> <td>CS 223</td> <td>3</td> </tr> <tr> <td>EconS 101 [S] or 102 [S] (GER)</td> <td>3</td> </tr> <tr> <td>Math 220</td> <td>2</td> </tr> <tr> <td>Phys 201 [P] (GER)</td> <td>4</td> </tr> <tr> <td>Second Term</td> <td>Hours</td> </tr> <tr> <td>Biological Sciences [B] (GER)</td> <td>4</td> </tr> <tr> <td>CS 224</td> <td>2</td> </tr> <tr> <td><u>CS 261</u></td> <td><u>3</u></td> </tr> <tr> <td>Math 273</td> <td>2</td> </tr> <tr> <td>Phys 202 [P] (GER)</td> <td>4</td> </tr> <tr> <td>Complete Writing Portfolio</td> <td></td> </tr> <tr> <td>Third Year</td> <td></td> </tr> <tr> <td>First Term</td> <td>Hours</td> </tr> <tr> <td>CS 317</td> <td>3</td> </tr> <tr> <td>CS 320 [M]</td> <td>3</td> </tr> </table>	First Term	Hours	CS 121	4	<u>GenEd 110 [A] (GER)</u>	<u>3</u>	Math 171 [N] (GER)	4	Phil 201 [H] (GER)	3	Second Term	Hours	CS 122	4	CS 216	3	Engl 101 [W] (GER)	3	<u>GenEd 111 [A] (GER)</u>	<u>3</u>	Math 172	4	Second Year		First Term	Hours	<u>CS 260</u>	<u>3</u>	CS 223	3	EconS 101 [S] or 102 [S] (GER)	3	Math 220	2	Phys 201 [P] (GER)	4	Second Term	Hours	Biological Sciences [B] (GER)	4	CS 224	2	<u>CS 261</u>	<u>3</u>	Math 273	2	Phys 202 [P] (GER)	4	Complete Writing Portfolio		Third Year		First Term	Hours	CS 317	3	CS 320 [M]	3	
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	<p>CS 320 [M] 3</p> <p>CS Option Course¹ 3</p> <p>Engl 402 [W] or 403 [W] (GER) 3</p> <p>GE 303 [E] (GER) 4</p> <p>Stat 360 3</p> <p>Second Term Hours</p> <p>CS 355 3</p> <p>CS 360 4</p> <p>CS Option Course¹ 6</p> <p>Fourth Year</p> <p>First Term Hours</p> <p>CS 402 [M] 3</p> <p>CS 450 3</p> <p>CS 451 3</p> <p>CS Option Course¹ 3</p> <p>GE 401 [E] (GER) 4</p> <p>Intercultural Studies [I,G,K] (GER) 3</p> <p>Second Term Hours</p> <p>CS 420 [M] 3</p> <p>CS Option Courses¹ 9</p> <p>Tier III Humanities or Social Science Course [T,D] (GER) 3</p> <hr/> <p>Footnotes</p> <p>¹ 21 credit hours of option area courses are required for completion of the degree program. The option courses are chosen from upper-division computer science and related courses and must be pre-approved by a faculty advisor.</p>	<p>CS Option Course¹ 3</p> <p>Engl 402 [W] or 403 [W] (GER) 3</p> <p>Stat 360 3</p> <p>Second Term Hours</p> <p>CS 355 3</p> <p>CS 360 4</p> <p>CS Option Course¹ 6</p> <p>Fourth Year</p> <p>First Term Hours</p> <p>CS 402 [M] 3</p> <p>CS 450 3</p> <p><u>CS 351</u> 3</p> <p>CS Option Course¹ 3</p> <p>Intercultural Studies [I,G,K] (GER) 3</p> <p>Second Term Hours</p> <p>CS 420 [M] 3</p> <p>CS Option Courses¹ 9</p> <p>Tier III Humanities or Social Science Course [T,D] (GER) 3</p> <hr/> <p>Footnotes</p> <p>¹ 21 credit hours of option area courses are required for completion of the degree program. The option courses are chosen from upper-division computer science and related courses and must be pre-approved by a faculty advisor.</p>	
<p>Crop & Soil Sciences, drop minor in Sustainable Small Acreage Farming and Ranching</p>	<p>The “Cultivating Success” Certificate Program has been developed to give farmers and students a concentrated focus in Sustainable Small Acreage Farming and Ranching. There are two certificate options available including:</p> <p>1. Degree-seeking students enrolled at either Washington State University or University of Idaho may sign up for classes through the regular channels and are eligible to receive the Certificate of Completion in Sustainable Small Acreage Farming and Ranching.</p> <p>2. Community members, not enrolled in</p>	<p>--N/A--</p>	<p>8-09</p>

	<p>a degree program, can sign up for Continuing Education Units. These students are eligible to receive the Certificate of Proficiency in Sustainable Small Acreage Farming and Ranching. The certificate in Sustainable Small Acreage Farming and Ranching requires 15 - 18 hours with 6-9 hours in the core and 3 hours in each of three module areas. Core: Soils 404 (3 hours) and Soils 498 (3-6 hours) Electives: Farm Business Planning: Soils 403 and other approved courses. Sustainable Food Systems: Soils 150 [Q], Soils 445 or 545, and Soils 350 [I]. Sustainable Production: Soils 101, Soils 345, or other approved courses.</p>		
Digital Technology & Culture, add certification requirements	--N/A--	<p><u>Certification will take place each semester approximately one month before registration for the following semester begins. To apply for certification a student must have the following: 24 hours; a minimum 2.2 gpa; one credit of ENGL 300 with evidence of projects OR sufficient evidence of facility in web authoring, animation, video production, and/or graphic design; and a written statement of purpose (approximately 500-750 words) explaining how the DTC major supports the student's career goals. Certification applications will be reviewed by a committee that includes the DTC Coordinator, one DTC faculty member, the Director of Undergraduates Studies, and one DTC instructor or a graduate student teaching DTC courses. Students will be placed in rank order and the top students will be certified based on how many spots are available. Transfer students with 55 or more hours should complete the certification requirements within two semesters. All students should certify before earning 90 hours.</u></p>	8-09
Economic Sciences, revise minor in Economics	<p>To be eligible to certify in an economics minor, students must have a cumulative 2.0 gpa. A minor in economics requires 18 hours of EconS courses, nine of which must be at the 300-400-level with an overall 2.0 gpa in the required courses and taken in residence at WSU or through WSU-approved education abroad or educational exchange courses.</p>	<p>To be eligible to certify in an economics minor, students must have a cumulative 2.0 gpa. A minor in economics requires 18 hours of EconS courses, nine of which must be at the 300-400-level with an overall 2.0 gpa in the required courses and taken in residence at WSU or through WSU-approved education abroad or educational exchange courses. EconS</p>	8-09

	EconS 101 and 102 (or 198 and a 300/400-level EconS courses), and 302 or 320 are required. In addition, EconS 305, one 300-level or higher EconS elective and one 400-level or higher EconS elective are required (only three hours of EconS 497 or 499 may be used to fulfill the upper-division EconS electives requirement). Only EconS 497 or 499 may be taken pass, fail.	101 and 102 (or 198 and a 300/400-level EconS courses), and 302 or 320 are required. In addition, EconS <u>301 or 305</u> , one 300-level or higher EconS elective and one 400-level or higher EconS elective are required (only three hours of EconS 497 or 499 may be used to fulfill the upper-division EconS electives requirement). Only EconS 497 or 499 may be taken pass, fail.	
Food Science, drop minor in Food Service Management	20 semester hours, half of which must be in 300-400-level courses. 9 hours of upper-division work must be taken in residence at WSU or through WSU-approved education abroad or educational exchange courses. FSHN 120, 130, 380, 420, 480, and HBM 358. The overall GPA of the minor must be at least 2.0 and no courses may be taken pass, fail.	--N/A--	5-12
Molecular Biosciences, revise graduation requirements in Microbiology	Footnotes ¹ Pre-med students and those interested in advanced degrees should take Chem 345, 346, and 348 (a one-year course in organic chemistry). ² Lecture elective: select one from MBioS 426, 446, 448, 450. ³ Lab elective: select one from Entom 343 and 344 (taken concurrently), Biol 418, MBioS 444 and 445 (taken concurrently), MBioS 454; for Medical Technology option take Biol 418.	Footnotes ¹ Pre-med students and those interested in advanced degrees should take Chem 345, 346, and 348 (a one-year course in organic chemistry). ² Lecture elective: select one from MBioS <u>342</u> , 426, 446, 448, 450. ³ Lab elective: select one from Entom 343 and 344 (taken concurrently), Biol 418, MBioS 444 and 445 (taken concurrently), MBioS 454; for Medical Technology option take Biol 418.	8-09
Nutrition, drop option in General & Coordinated Program in Dietetics	The General Dietetic Program and Coordinated Program in Dietetics share the same core curriculum. This core curriculum includes four years of coursework to be completed on the Pullman campus. Students must demonstrate that they have completed, or have a plan to complete, all department-required courses in the core curriculum before entering the two-semester (fifth-year) CPD supervised practice experience. To certify into the General Dietetics Program (GDP) students must have completed 60 semester hours; have a minimum 3.0 gpa; have passing grades in Acctg 230; Biol 251; Chem 101 or	--N/A--	5-12

105; Chem 102 or 106; Chem 345; Engl 101; FSHN 120/121; FSHN 201; FSHN 233; MBioS 101; Psych 105; and Stat 205 or 212, including a C or better in all Biol, Chem, and MBioS courses.

First Year

First Term	Hours
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Chem 101 [P] or 105 [P] (GER)	4
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Engl 101 [W] (GER)	3
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FSHN 120	3
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FSHN 121	1
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GenEd 110 [A] or 111 [A] (GER)	3
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Math Proficiency [N] (GER) (if necessary) ¹	3
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Second Term	Hours
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Arts & Humanities [H,G] or Social Sciences [S,K] (GER)	3
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Chem 102 [P] or 106 [P] (GER)	4
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FSHN 201	1
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GenEd 110 [A] or 111 [A] (GER)	3
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Psych 105 [S] (GER)	3
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Second Year

First Term	Hours
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Biol 251	4
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Communication Proficiency [C,W] (GER) ²	3
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FSHN 233	3
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MBioS 101 [B] (GER)	4
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Elective	2
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Second Term	Hours
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Acctg 230	3
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Arts & Humanities [H,G] (GER)	3
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Chem 345	4
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Intercultural Studies [I,G,K] (GER)	3
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Stat 205 [N] or Stat 212 [N] (GER)	3
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Complete Writing Portfolio

Third Year

First Term	Hours
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Biol 315	4
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FSHN 330 [M]	3
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	<p>233, 330, 331; and 6 additional credits from any of the following courses: FSHN 305, 350, 420, 426, 430 or 436. Students should check prerequisites before registering for courses.*FSHN 121 is only open to majors certified in the Family and Consumer Sciences option in Human Development or certified majors in the College of Education. Credit hours for the minor must include 9 hours of upper-division work taken in residence at WSU or through WSU-approved education abroad or educational exchange courses.</p>		
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