

**UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 5  
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.

<b>Heading</b>	<b>Current</b>	<b>Proposed</b>	<b>Effective Date</b>
Civil Engineering, new emphasis in Water Resources	--N/A--	<p>Water Resources (Alternate Senior Year) The alternate senior year schedule shown below is offered to those students interested in studying with a water resources emphasis. This would substitute for the senior year above and complete the study schedule for the Bachelor of Science degree in Civil Engineering.</p> <p><b>Fourth Year</b></p> <p>First Term <span style="float:right">Hou</span>                      Arts &amp; Humanities [H,G] (GER)                      C E 404                      C E 451                      C E 456                      C E 475</p> <p>Second Term <span style="float:right">Hou</span>                      C E 416                      C E 460                      C E 465                      C E 480 [M]                      C E Elective<sup>1</sup></p> <p>Tier III Humanities or                      Social Sciences Course [T] (GER)</p> <p><sup>1</sup> Elective courses: The total credit hours for elective courses must be distributed such that at least three courses, not including the lab, are DES (design emphasis) in order for student to qualify for a degree. C E electives including C E laboratory will be selected from at least two different areas (environmental,</p>	8-09

		geotechnical, hydraulics, structural, and transportation/pavement).	
Civil Engineering, revise graduation requirements in Environmental Engineering emphasis (put back into catalog – omitted in 2008-09)	--N/A --	<p>Environmental Engineering (Alternate Senior Year) The alternate senior year schedule shown below is offered to those students interested in studying with an environmental engineering emphasis. This would substitute for the senior year above and complete the study schedule for the Bachelor of Science degree in Civil Engineering.</p> <p><b>Fourth Year</b></p> <p>First Term <span style="float: right;">Hou</span> Arts &amp; Humanities [H,G] (GER) C E 404 C E 409 C E 415 C E 418</p> <p>Second Term <span style="float: right;">Hou</span> C E 408 or 419 C E 442 C E 465 C E 480 [M] C E Elective<sup>1</sup> Tier III Humanities or Social Sciences Course [T] (GER)</p> <p><sup>1</sup> Elective courses: The total credit hour for elective courses must be distributed such that at least three courses, not including the lab, are DES (design emphasis) in order for a student to qualify for a degree. C E electives including C E laboratory will be selected from at least two different areas (environmental, geotechnical, hydraulics, structural, and transportation/pavement).</p>	8-09
Business, revise minor in Hospitality 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	To be eligible to certify in the hospitality business management minor, students must <u>be certified in a major and</u> have a cumulative gpa of 2.5. A minor in hospitality business management requires at least 19 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	8-09

	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: <del>Hospitality Business Management: HBM 131, 182, 280, 381, 435,</del> 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.	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: <u>HBM 131; 158, 280 or 284; 182 or 320; 298 or 498; 381; 494;</u> 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.	
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 Bus 415 or 416 [M]; I Bus 482, Mktg 360; EconS 102, I Bus 375, 417, 470, 472, <del>or EconS 453</del> ; 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.	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, or 472; 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.	8-09
Human Development, drop minor in Early Childhood	A minor in early childhood education requires completion of H D 201, 202, 302, 341, 342, 449, and 482. 9 hours of upper-division work must be taken in residence at WSU or through WSU-approved education abroad or educational exchange courses. Students must achieve a cumulative gpa of 2.5 or better in courses used to fulfill requirements for the Early Childhood Education minor. Completion of this set of courses also provides a supporting endorsement in early childhood education for students completing a major in elementary education.	--N/A --	8-09
Nursing, revise graduation requirements	<del>Fifty nine</del> semester hours are required in 300-400-level nursing major courses. Additional 300-400-level nursing or non-	<u>Sixty</u> semester hours are required in 300-400-level nursing major courses. Additional 300-400-level nursing or	8-09

	<p>nursing electives may be required.</p> <p>A grade of C or better is required in all prerequisite courses and nursing courses.</p> <p>Criteria for admission to the 300-400-level nursing major include an overall cumulative gpa of 2.8 or higher and a cumulative gpa of 2.8 or higher in prerequisite courses. Responses to personal interview questions may be used as additional admission criteria.</p> <p>Part-time schedule of study is available; see advisor.</p> <p><b>First Year</b></p> <table border="0"> <tr> <td>First Term</td> <td>Hours</td> </tr> <tr> <td>Chem 101 [P] (GER)</td> <td>4</td> </tr> <tr> <td>Engl 101 [W] (GER)</td> <td>3</td> </tr> <tr> <td>GenEd 110 [A] (GER)</td> <td>3</td> </tr> <tr> <td>Psych 105 [S] (GER)</td> <td>3</td> </tr> <tr> <td>Soc 101 [S] or 102 [S] (GER)</td> <td>3</td> </tr> <tr> <td>Second Term</td> <td>Hours</td> </tr> <tr> <td>Biol 102 or <del>403</del> [B] (GER)</td> <td>4</td> </tr> <tr> <td>Chem 102 [P] (GER)</td> <td>4</td> </tr> <tr> <td>Communication Proficiency [C,W] (GER)</td> <td>3</td> </tr> <tr> <td>GenEd 111 [A] (GER)</td> <td>3</td> </tr> <tr> <td colspan="2"><b>Second Year</b></td> </tr> <tr> <td>First Term</td> <td>Hours</td> </tr> <tr> <td>Arts &amp; Humanities [H,G] (GER)</td> <td>3</td> </tr> <tr> <td>Biol <del>345</del></td> <td>4</td> </tr> <tr> <td>Intercultural Studies [I,G,K] (GER)</td> <td>3</td> </tr> <tr> <td>Stat 212</td> <td>4</td> </tr> <tr> <td>Elective</td> <td>2</td> </tr> <tr> <td>Second Term</td> <td>Hours</td> </tr> <tr> <td>Biol <del>254</del></td> <td>4</td> </tr> <tr> <td><del>FSHN</del> 233</td> <td>3</td> </tr> <tr> <td>MBioS 101 [B] (GER)</td> <td>4</td> </tr> <tr> <td><del>Elective</del></td> <td>3</td> </tr> <tr> <td>Complete Writing Portfolio</td> <td></td> </tr> <tr> <td colspan="2"><b>Third Year</b></td> </tr> <tr> <td>First Term</td> <td>Hours</td> </tr> <tr> <td>Nurs 308</td> <td>2</td> </tr> </table>	First Term	Hours	Chem 101 [P] (GER)	4	Engl 101 [W] (GER)	3	GenEd 110 [A] (GER)	3	Psych 105 [S] (GER)	3	Soc 101 [S] or 102 [S] (GER)	3	Second Term	Hours	Biol 102 or <del>403</del> [B] (GER)	4	Chem 102 [P] (GER)	4	Communication Proficiency [C,W] (GER)	3	GenEd 111 [A] (GER)	3	<b>Second Year</b>		First Term	Hours	Arts & Humanities [H,G] (GER)	3	Biol <del>345</del>	4	Intercultural Studies [I,G,K] (GER)	3	Stat 212	4	Elective	2	Second Term	Hours	Biol <del>254</del>	4	<del>FSHN</del> 233	3	MBioS 101 [B] (GER)	4	<del>Elective</del>	3	Complete Writing Portfolio		<b>Third Year</b>		First Term	Hours	Nurs 308	2	<p>non-nursing electives may be required.</p> <p>A grade of C or better is required in all prerequisite courses and nursing courses.</p> <p>Criteria for admission to the 300-400-level nursing major include an overall cumulative gpa of 2.8 or higher and a cumulative gpa of 2.8 or higher in prerequisite courses. Responses to personal interview questions may be used as additional admission criteria.</p> <p>Part-time schedule of study is available; see advisor.</p> <p><b>First Year</b></p> <table border="0"> <tr> <td>First Term</td> <td>Hours</td> </tr> <tr> <td>Chem 101 [P] (GER)</td> <td>4</td> </tr> <tr> <td>Engl 101 [W] (GER)</td> <td>3</td> </tr> <tr> <td>GenEd 110 [A] (GER)</td> <td>3</td> </tr> <tr> <td>Psych 105 [S] (GER)</td> <td>3</td> </tr> <tr> <td>Soc 101 [S] or 102 [S] (GER)</td> <td>3</td> </tr> <tr> <td>Second Term</td> <td>Hours</td> </tr> <tr> <td>Biol 102 or <u>107</u> [B] (GER)</td> <td>4</td> </tr> <tr> <td>Chem 102 [P] (GER)</td> <td>4</td> </tr> <tr> <td>Communication Proficiency [C,W] (GER)</td> <td>3</td> </tr> <tr> <td>GenEd 111 [A] (GER)</td> <td>3</td> </tr> <tr> <td colspan="2"><b>Second Year</b></td> </tr> <tr> <td>First Term</td> <td>Hours</td> </tr> <tr> <td>Arts &amp; Humanities [H,G] (GER)</td> <td>3</td> </tr> <tr> <td>Biol <u>251</u></td> <td>4</td> </tr> <tr> <td>Intercultural Studies [I,G,K] (GER)</td> <td>3</td> </tr> <tr> <td>Stat 212</td> <td>4</td> </tr> <tr> <td>Elective</td> <td>2</td> </tr> <tr> <td>Second Term</td> <td>Hours</td> </tr> <tr> <td>Biol <u>315</u></td> <td>4</td> </tr> <tr> <td><u>MBioS</u> 130 or 233</td> <td>3</td> </tr> <tr> <td>MBioS 101 [B] (GER)</td> <td>4</td> </tr> <tr> <td><u>H D 101</u></td> <td>3</td> </tr> <tr> <td>Complete Writing Portfolio</td> <td></td> </tr> <tr> <td colspan="2"><b>Third Year</b></td> </tr> <tr> <td>First Term</td> <td>Hours</td> </tr> </table>	First Term	Hours	Chem 101 [P] (GER)	4	Engl 101 [W] (GER)	3	GenEd 110 [A] (GER)	3	Psych 105 [S] (GER)	3	Soc 101 [S] or 102 [S] (GER)	3	Second Term	Hours	Biol 102 or <u>107</u> [B] (GER)	4	Chem 102 [P] (GER)	4	Communication Proficiency [C,W] (GER)	3	GenEd 111 [A] (GER)	3	<b>Second Year</b>		First Term	Hours	Arts & Humanities [H,G] (GER)	3	Biol <u>251</u>	4	Intercultural Studies [I,G,K] (GER)	3	Stat 212	4	Elective	2	Second Term	Hours	Biol <u>315</u>	4	<u>MBioS</u> 130 or 233	3	MBioS 101 [B] (GER)	4	<u>H D 101</u>	3	Complete Writing Portfolio		<b>Third Year</b>		First Term	Hours	
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Nurs 311	4	Nurs 308	2
Nurs 315	4	Nurs 311	4
Nurs 316	2	Nurs 315	4
Nurs 317	3	Nurs 316	2
Nurs 328	2	Nurs 317	3
Second Term	Hours	Nurs 328	2
Nurs 309	4	Second Term	Hours
<del>Nurs 318</del>	<del>3</del>	Nurs 309	3
Nurs 322	2	Nurs 322	2
Nurs 324	4	Nurs 324	4
Nurs 325	5	Nurs 325	5
<b>Fourth Year</b>		<b>Fourth Year</b>	
First Term	Hours	First Term	Hours
Nurs 408	3	Nurs 408	3
Nurs 414	3	Nurs 414	3
Nurs 415	3	Nurs 415	3
Nurs 416	3	Nurs 416	3
Nurs 417	2	Nurs 417	2
Tier III Course [T] (GER)	3	Tier III Course [T] (GER)	3
Second Term	Hours	Second Term	Hours
Nurs 409	2	Nurs 409	2
Nurs 424	3	Nurs 424	3
Nurs 425	2	Nurs 425	2
Nurs 426	2	Nurs 426	2
Nurs 427	3	Nurs 427	3
Nurs 430	3	Nurs 430	3