

Approved by Faculty Senate 12/3/09

**UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 3
Fall 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																																																																												
Mathematics, revise computational option	Required Courses: Cpt S 122, Math 364, 448, and two of (416, 440, 464, 466). Suggested Courses: Computer Science minor with Cpt S 223 and three upper-level courses (e.g. Cpt S 317, 332 , and 445 or 450), approved by the Cpt S undergraduate coordinator.	Required Courses: Cpt S 122, Math 364, 448, and two of (416, 440, 464, 466). Suggested Courses: Computer Science minor with Cpt S 223 and three upper-level courses (e.g. Cpt S 317, <u>322</u> , and 445 or 450), approved by the Cpt S undergraduate coordinator.	8-10																																																																												
Teaching & Learning, revise Elementary Education Teacher Certification	<p>First Year</p> <table border="0"> <tr> <td>First Term</td> <td align="right">Hours</td> </tr> <tr> <td>Biological Sciences [B] (GER)</td> <td align="right">4</td> </tr> <tr> <td>ComSt 102 [C] or H D 205 [C] (GER)</td> <td align="right">3</td> </tr> <tr> <td>Engl 101 [W] (GER)</td> <td align="right">3</td> </tr> <tr> <td>H D 101 [S] (GER)</td> <td align="right">3</td> </tr> <tr> <td>Math prereq, if necessary, or Elective</td> <td align="right">3</td> </tr> </table> <p>Second Term</p> <table border="0"> <tr> <td>GenEd 110 [A] (GER)</td> <td align="right">3</td> </tr> <tr> <td>Math 251</td> <td align="right">3</td> </tr> <tr> <td>Mus 153 [H] (GER), if necessary</td> <td align="right">3</td> </tr> <tr> <td>Psych 105 [S] (GER)</td> <td align="right">3</td> </tr> <tr> <td>Science Elective [B,P,Q] (GER)</td> <td align="right">3 or 4</td> </tr> <tr> <td>T & L 300</td> <td align="right">4</td> </tr> </table> <p>Second Year</p> <table border="0"> <tr> <td>First Term</td> <td align="right">Hours</td> </tr> <tr> <td>Am St 216 [S,D] or Hist 150 [S,D] (GER)</td> <td align="right">3</td> </tr> <tr> <td>Engl 201 [W] (GER)</td> <td align="right">3</td> </tr> <tr> <td>GenEd 111 [A] (GER)</td> <td align="right">3</td> </tr> <tr> <td>Physical Sciences [P] (GER)</td> <td align="right">3 or 4</td> </tr> <tr> <td>T & L 301</td> <td align="right">2</td> </tr> <tr> <td>Certify Major</td> <td></td> </tr> </table>	First Term	Hours	Biological Sciences [B] (GER)	4	ComSt 102 [C] or H D 205 [C] (GER)	3	Engl 101 [W] (GER)	3	H D 101 [S] (GER)	3	Math prereq, if necessary, or Elective	3	GenEd 110 [A] (GER)	3	Math 251	3	Mus 153 [H] (GER), if necessary	3	Psych 105 [S] (GER)	3	Science Elective [B,P,Q] (GER)	3 or 4	T & L 300	4	First Term	Hours	Am St 216 [S,D] or Hist 150 [S,D] (GER)	3	Engl 201 [W] (GER)	3	GenEd 111 [A] (GER)	3	Physical Sciences [P] (GER)	3 or 4	T & L 301	2	Certify Major		<p>First Year</p> <table border="0"> <tr> <td>First Term</td> <td align="right">Hours</td> </tr> <tr> <td>Biological Sciences [B] (GER)¹</td> <td align="right">4</td> </tr> <tr> <td>ComSt 102 [C] or H D 205 [C] (GER)</td> <td align="right">3</td> </tr> <tr> <td>Engl 101 [W] (GER)</td> <td align="right">3</td> </tr> <tr> <td>H D 101 [S] (GER)</td> <td align="right">3</td> </tr> <tr> <td>Math prereq, if necessary, or Elective</td> <td align="right">3</td> </tr> </table> <p>Second Term</p> <table border="0"> <tr> <td>GenEd 110 [A] (GER)</td> <td align="right">3</td> </tr> <tr> <td>Math 251</td> <td align="right">3</td> </tr> <tr> <td>Mus 153 [H] (GER), if necessary</td> <td align="right">3</td> </tr> <tr> <td>Psych 105 [S] (GER)</td> <td align="right">3</td> </tr> <tr> <td>Science Elective [B,P,Q] (GER)</td> <td align="right">3 or 4</td> </tr> </table> <p>Second Year</p> <table border="0"> <tr> <td>First Term</td> <td align="right">Hours</td> </tr> <tr> <td>Am St 216 [S,D] or Hist 150 [S,D] (GER)</td> <td align="right">3</td> </tr> <tr> <td>Engl 201 [W] (GER)</td> <td align="right">3</td> </tr> <tr> <td>GenEd 111 [A] (GER)</td> <td align="right">3</td> </tr> <tr> <td>Physical Sciences [P] (GER)²</td> <td align="right">3 or 4</td> </tr> <tr> <td>T & L 301</td> <td align="right">2</td> </tr> <tr> <td>Complete WEST-B</td> <td></td> </tr> </table> <p>Second Term</p> <table border="0"> <tr> <td></td> <td align="right">Hours</td> </tr> </table>	First Term	Hours	Biological Sciences [B] (GER) ¹	4	ComSt 102 [C] or H D 205 [C] (GER)	3	Engl 101 [W] (GER)	3	H D 101 [S] (GER)	3	Math prereq, if necessary, or Elective	3	GenEd 110 [A] (GER)	3	Math 251	3	Mus 153 [H] (GER), if necessary	3	Psych 105 [S] (GER)	3	Science Elective [B,P,Q] (GER)	3 or 4	First Term	Hours	Am St 216 [S,D] or Hist 150 [S,D] (GER)	3	Engl 201 [W] (GER)	3	GenEd 111 [A] (GER)	3	Physical Sciences [P] (GER) ²	3 or 4	T & L 301	2	Complete WEST-B			Hours	8-10
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Second Term	Hours	Math 252 [N] (GER)	3
Math 252 [N] (GER)	3	<u>Intercultural</u>	<u>3</u>
T & L 305	2	<u>Studies [I,G,K] (GER)</u>	<u>3</u>
T & L 306 [M]	3	Science Elective	3 or 4
T & L 307	2	<u>Tier III Course [T] (GER)</u> ³	<u>3</u>
T & L 320	3	Certify Major	
T & L 330	2	Complete Writing Portfolio	
T & L 402	4		
Complete Writing Portfolio		Third Year	
Third Year		First Term	Hours
First Term	Hours	<u>T & L 307</u>	<u>2</u>
Mus 388	2	<u>T & L 321</u>	<u>3</u>
Science Elective [B,P,Q] (GER)	3	<u>T & L 402</u>	<u>1</u>
T & L 352	3	<u>T & L 445</u>	<u>2</u>
T & L 371	3	<u>T & L 483</u>	<u>3</u>
T & L 385	3	<u>EdPsy 401</u>	<u>3</u>
T & L 405	4		
Second Term	Hours	Second Term	Hours
<u>Intercultural</u>	3	<u>MUS 388</u>	<u>2</u>
<u>Studies [I,G,K] (GER)</u>	3	<u>T & L 322</u>	<u>3</u>
T & L 390	3	<u>T & L 371</u>	<u>3</u>
T & L 483	3	<u>T & L 403</u>	<u>3</u>
<u>Tier III Course [T] (GER)</u>	3	<u>T & L 405</u>	<u>1</u>
(Am St 473 recommended)	3	<u>T & L 390</u>	<u>3</u>
		<u>T & L 310</u>	<u>2</u>
Fourth Year		Fourth Year	
First Term	Hours	First Term	Hours
EdPsy 401	2	<u>SpEd 420/421</u>	<u>2 or 3</u>
Sp Ed 420/4211	2 or 3	<u>T & L 352</u>	<u>3</u>
T & L 310 [M]	2	<u>T & L 385</u>	<u>3</u>
T & L 403	2	<u>T & L 413</u>	<u>2</u>
T & L 413	2	<u>T & L 490</u>	<u>2</u>
T & L 445	2	<u>T & L 330</u>	<u>2</u>
T & L 490	3	Second Term	Hours
Second Term	Hours	T & L 415	16
T & L 415	16	Footnotes:	
		¹ Biol 102 recommended	
		² Geol 101 recommended	
		³ Am St 473 recommended	