

**Catalog 2008-2010**

**Biology Education  
Teacher Certification**

Name: \_\_\_\_\_

Advisor: \_\_\_\_\_

Student ID: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

<b>Basic Core Requirements:</b>	<b>GRD</b>	<b>HRS.</b>	<b>Biology Core Requirements</b>	<b>GRD</b>	<b>HRS.</b>
Health 101		1	BIO 111-General Biology I		4
Physical Activity:		1	BIO 112 - General Biology II		4
Physical Activity:		1	BIO 201 - Human Anatomy & Physiology		4
Physical Activity:		1	BIO 202 - Human Anatomy & Physiology		4
			BIO 320- Ecology & Field Biology (WI) or		
English 101		3	BIO 437- Aquatic Ecology (WI)		4
English 102 (Prerequisite EN 101)		3	<b>Total Biology Core Requirements</b>		<b>20</b>
Literature (Prerequisite EN 101&102)		3			
Literature (Prerequisite EN 101&102)		3			
(Student may choose from the 200 or higher literature W/I)			<b>Biology Electives: Upper - Level (15 hrs)</b>		
			Elective		
			Elective		
CST 310		3	Elective		
CST 321 or 331 (W/I)		3	Elective		
			Elective		
History		3	<b>Total Biology Upper - Level Electives</b>		
History		3			
			<b>Total Biology Hours</b>		
<b>Electives:</b>			TE 201 - Foundations of Education		3
COM 101		3	TE 301 - Human Growth & Development		3
Art 201 or Music 111		3	TE 304 - Intro. to Exceptional Children & Youth		3
Social Science (PSY 217)		3	TE 306 - Principles & Ethics of Teaching in		
Economics		3	Secondary Schools (WI)		3
Computer Science		3	TE 405 - Education & Technology (CL)		3
			TE 412 - Classroom Management		3
CH 111 - General Chemistry		4	TE 417 - Reading Improvement in the		
CH 112 - General Chemistry		4	Content Area (WI & CL)		3
			TE 421 - Evaluation of Teaching & Learning		3
MATH 111- College Algebra		3	TE 423 - Student Teaching & Seminar (9 -12 hrs)		
<b>Freshman Seminar</b>		1	TE 470 - Materials & methods of Teaching		<b>2</b>
			In the High School (WI & CL)		
<b>Total UM Core Requirements:</b>		<b>55</b>	TE 473 - .Clinical Methods in Teaching		1
			Secondary Schools		
MATH 112- Trigonometry		3			
			<b>Total Education Hours (36 - 39 hrs)</b>		
<b>ZSV 007 - Chapel</b>					
<b>Total General Studies Hours</b>		<b>58</b>	<b>Grand Total - 129 hours minimum</b>		
Check here when Degree Plan is Filed					

T = Transfer Hours

Dates of Office Visits:

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