

**Turtle Mountain Community College**  
**Teacher Education Department**  
**BS in Secondary Science Education**  
**Program of Study for Advisement**

**Student Name**

Revised: 4-2013






**Cohort:**



General Education Requirements					
PRE	NO	COURSE TITLE	DATE	CR	GR
		<b>Sciences (24 cr)</b>			
GEOL	106	Earth Through Time		4	
BIOL	150	Gen. Biol. I /Lab		4	
BIOL	151	Gen. I Biol. II /Lab		4	
CHEM	121	Chem I w/Lab		4	
CHEM	122	Chem II w/Lab		4	
PHYS	211	Physics w/Lab		4	
		<b>Humanities (3)</b>			
LANG		Elective		3	
		<b>English/Speech (9)</b>			
ENGL	110	English I		3	
ENGL	120	English II		3	
COMM	110	Public Speaking		3	
Total General Ed. Credits Required =				60	

General Education Requirements					
PRE	NO	COURSE TITLE	DATE	CR	GR
		<b>Phys Ed (2)</b>			
HPER		Elective		2	
		<b>Social Sci. (9 credits)</b>			
PSYC		111 or higher		3	
HIST		Elective		3	
HIST		Indian History		3	
		<b>Mathematics (12)</b>			
MATH	111	Algebra I <b>and</b>		3	
MATH	112	Algebra II <b>or</b>		3	
MATH	103	University Algebra			
MATH		Statistics		2	
MATH	105	Pre-Calculus <b>or</b> Trig		4	
		<b>Teacher Education</b>			
PSYC	353	Child and Adolesc.		3	
EDUC		Electives			

Teacher Education Credits					
PRE	NO	COURSE TITLE	Date	CR	GR
EDUC	310	Educating Except Stdnt.		3	
EDUC	283	Hmn Rel & Multicult Ed		3	
EDUC	330	Foundations of Ed		3	
EDUC	300	Educational Tech		2	
EDUC	320	Issues in Native Ed.		3	
EDUC	329	Curric Plng. & Eval		3	
EDUC	470	Meth. of Sci. Intruc.		3	
EDUC	375	Rdng. in Cont. Area		2	
EDUC	350	Practicum 1		1	
EDUC	235B	Prep for PRAXIS I		1	
EDUC	236B	Prep for PRAXIS II		1	
EDUC	360	Practicum 2		1	
EDUC	414	Student Teaching		12	
EDUC	415	Teaching Seminar		1	
Total EDUC credits				39	

Advisement Meeting Notes:	
<b>Total Science Content Credits</b>	<b>52</b>
28 Credits of science over and above the 24 in GenEd	
	course must be repeated due low grade
	course <b>needs to be</b> accomplished
	course has been accomplished
	means course is in progress
	course is questionable, sub. request
Date of Advisement:	
Student Signature:	
Total Credits for BS in SS	127

CHEMISTRY					
PRE	NO	NAME	DATE	CR	GR
CHEM	240	Fund. Of Organic			
CHEM	333	Envi./Clinic/Forensic			
CHEM	380	Environmental			
CHEM	431	Analytical			
CHEM	301	Biochemistry			
MATH	165	Calculus			
<b>TOTAL</b>				8	

BIOLOGY					
PRE	NO	NAME	DATE	CR	GR
BIOL	363	Entomology			
BIOL	220	Anatomy/Physiology I			
BIOL		Electives			
<b>TOTAL</b>				8	

GEOLOGY					
PRE	NO	NAME	Date	CR	GR
GEOL	105	Physical Geology			
GEOL	200	Meteorology			
GEOL	320	Oceanography			
GEOL	410	Sed/Strat			
GEOL	450	Field Geology			
GEOL	101	Environmental Geol.			
<b>TOTAL</b>				4	

PHYSICS					
PRE	NO	NAME	DATE	CR	GR
PHYS	212	College Physics II			
PHYS	275	Planetary Science			
PHYS	310	Philos. Issues			
PHYS	321	Optics			
PHYS	405	Adv. Phys. Science			
PHYS	412	Astron. Instrum.			
MATH	165	Calculus			
<b>TOTAL</b>				4	