

Integrated Science Major (with elementary teaching certification)

Name: _____

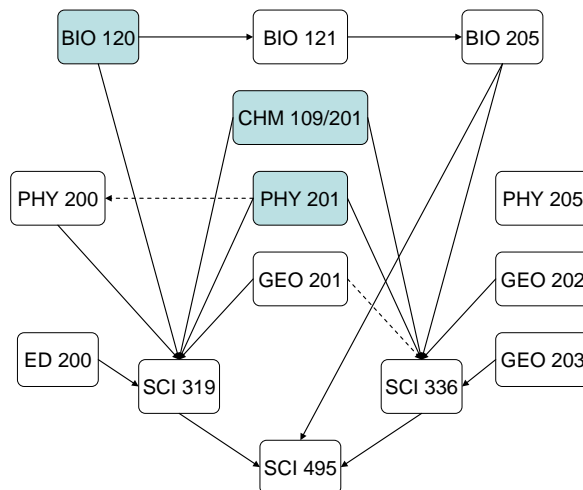
Student number: _____

Catalog year: _____

Major requirements

Courses	Date Taken	Credits	Grade	Quality Points
BIO 120		4		
BIO 121		4		
BIO 205		2		
GEO 201		4		
GEO 202		4		
GEO 203		2		
PHY 200		4		
PHY 201		4		
PHY 205		2		
SCI 319		2		
SCI 495		3		
SCI 336		4		
CHM 109/201		5/4		

Total: _____ GPA: _____



Dotted lines represented recommended sequences. Shaded courses are highly recommended for students new to the Integrated Science major.

Elementary Teaching Minor

The minor is undergoing modifications that will result in some courses becoming unavailable. For instance, in the fall of 2009 the fine arts courses (ART 230 and MUS 350) will be replaced by MAT 300. If you have already completed a course in a particular area (e.g., ART 230 in fine arts) then you have completed that requirement and do not need to take the new course. It is recommended to start by looking for the new course and if it is not available yet, move to the previously offered courses that fulfill that section.

Category	Course Option 1	Course Option 2	Date Taken	Credits	Grade	Quality Points
English	ENG 308			4		
Fine Arts	MAT 300	ART 230 or MUS 350		4/3		
Language Arts	ENG 302	ENG 307, 309, or foreign language		3		
Mathematics	MTH 221/222	MTH 223*		7/5		
PE/Heath	PED 265/266	PED 305 or CTH 366		3		
Social Studies	SST 309	ECO 210, 211; GPY 235; HST 203-206; PLS 102; SOC 280		3		

* Requires MTH 201 Total: _____ GPA: _____

NOTE: The science section is not represented above because it is fulfilled by your Integrated Science major

Integrated Science B.S. Cognate

Met	Courses	Date Taken	Credits
	MTH 221		4
	MTH 222		3
	CHM 109 or 201		5 or 4

School of Education Professional Program Requirements (changes)

In Winter 2010 the College of Education will begin implementing a new professional program. The current program will be available until December 2012. If you have taken most of the courses from the current program, you may choose to continue in it but you **MUST** complete it before Winter 2013. We strongly advise students to follow the new program; if you have taken one or more courses from the current program, you can substitute them for courses in the new program.

CURRENT program requirements

Courses	Date Taken	Credits	Grade	Quality Points
ED 200		3		
PSY 301		3		
ED 225		3		
ED 205		3		
PSY 325		5		
ED 310		3		
ED 320		3		
ED 330/350		6		
ED 430/480		12		

NEW program requirements (STRONGLY recommended)

Courses		Date Taken	Credits	Grade	Quality Points
New program	Current program				
	PSY 301		3		
ED 337	PSY 325		3		
ED 315	ED 200		3		
	ED 330		5		
	ED 310		3		
	ED 320		3		
ED 370*	ED 205		3		
	ED 378*		3		
	ED 430		10		
ED 485	ED 225		3		

* May be taken during or after Student Assisting but before Student Teaching

General Education Requirements

Basic Skills

Category	Courses	Date Taken	Credits
Mathematics [waived by] <ul style="list-style-type: none"> • 4 units high school math + 26 on ACT • 3 units high school math + 27 on ACT • 2 units high school math + 28 on ACT • >29 on ACT • testing out 	MTH 110		
Writing	WRT 150		
Writing [waived by passing essay exam]	WRT 305		
Supplemental Writing Skills	SCI 336		
Supplemental Writing Skills			

Foundations

Category [suggested course]	Courses	Date Taken	Credits
The Arts			
Philosophy and Literature			
Historical Perspectives [HST 203]			
Mathematical Sciences	MTH 221		
Social and Behavioral Sciences [ANT 204] [SOC 280]			
Natural Sciences	BIO 120 PHY 201		
Cultural Diversity: World Perspectives			
Cultural Diversity: U.S. Diversity	ED 225*		

* ED 315 may count as a Cultural Diversity: U.S. Diversity course after 2012 (pending)

Suggestions

1. **Arts (one course):** ART 101, COM 225, CTH 101, MUS 100, MUS 129, or PHI 220*.
2. **Philosophy and Literature (one course):** CLA 201*, COM 202*, ENG 203*, 205*, 212*, LIB 100, PHI 101*, 102*, RST 331, or 333*. Courses with "*" are also SWS.
3. **Historical perspectives:** HST 203* (meets SOE Social Science requirement).
4. **Mathematical Science:** MTH 221 (meets SOE minor requirement).
5. **Natural Science (two courses):** Fulfilled with your major
6. **Social Science (two courses):** **ANT 204 or GPY 235** (also fulfills World perspectives designation) **PLUS second Social Science course** in different discipline (ANT 204 or 220; CJ 101; ECO 100, 210, or 211; GPY 220 or 235; PA 270; PLS 102 or 103; PSY 101; SOC 201 or 280; SW 150; or WGS 200).

Theme

Category	Courses	Date Taken	Credits