

Interdisciplinary Studies Major with General Science Initial License (5-8)

FRESHMAN YEAR

Fall Semester		16 Credits
FYE 1000	First Year Experience	3
BIOL 1800	General Biology I (SI)	4
ENGL 1100	Writing I	3
MATH xxxx	Quantitative Reasoning (QR)	3
	Gen Ed/Foundation (WS)	3

Spring Semester		16 Credits
BIOL 1900	General Biology II	4
ENGL 1200	Writing II	3
SCI 1860	Introduction to Education 5-12* ...	3
	Gen Ed/Foundation (CV)	3
	Gen Ed/Exploration (HI)	3

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SOPHOMORE YEAR

Fall Semester		14 Credits
BIOL 2300	Ecology	4
CHEM 1300	General Chemistry I	4
EDUC 2011	Diversity in Education 5-12 (DP)* ...	3
GEOG 1000	Earth Systems Science	3

* Starred courses are requirements for completion of the minor in Middle School and Secondary Education. Students must complete this minor for the General Science Initial Teacher License (5-8). This minor fulfills the Integration requirement for the General Education Curriculum.

Spring Semester		16 Credits
CHEM 1400	General Chemistry II	4
IDIS 1600	Critical and Creative Thinking	3
EDUC 2012	Teaching the Adol. Learner 5-12* ..	3
GEOG 2000	Astronomy	3
	Gen Ed/Exploration (PW)	3

JUNIOR YEAR

Fall Semester		15-16 Credits
SPED 3800	Inclusive Instruction 5-12*	3
GEOG 2100	Geology (PL)	3
	IDIS Elective	3
	Free Elective	3
	Advanced Science Elective** ...	3-4

** Students must take 3 advanced science electives (2000 or higher) in Biology (BIOL), Chemistry (CHEM), Engineering Technology (ENGT), Physics (PHYS), or Environmental, Geographic, and Public Health Sciences (GEOG).

Spring Semester		15-16 Credits
SCI 3015	Meth. of Teach. Science 5-8 I*	3
PHYS 1100	Physical Science	3
	Gen Ed/Exploration (FA)	3
	IDIS Elective	3
	Advanced Science Elective** ...	3-4

SENIOR YEAR

Fall Semester		15-16 Credits
SCI 4850	Meth. of Teach. Science 5-8 II*	3
EDUC 3122	Sheltered English Immersion	3
	Gen Ed/Exploration (ER)	3
	Gen Ed/Exploration (LI)	3
	Advanced Science Elective**	3-4

Spring Semester		12 Credits
SCI 4012	Practicum Seminar	3
SCI 4880	Practicum I in Gen Science 5-8 ...	4.5
SCI 4890	Practicum II in Gen Science 5-8 ...	4.5

General Education: Foundation

3 credits Reading and Information Literacy (R and IL): First Year Experience
 3 credits Writing (W): Writing I
 3 credits Writing and Information Literacy (W and IL): Writing II
 3 credits Quantitative Reasoning (QR) (MATH)
 3 credits World Languages, Speaking and Listening (WS)

General Education: Exploration

3 credits Civic Learning (CV)
 3 credits Diverse Perspectives (DP)
 3 credits Ethical Reasoning (ER)
 3 credits Fine Arts Expression and Analysis (FA)
 3 credits Historical Inquiry and Analysis (HI)
 3 credits Literary Inquiry and Analysis (LI)
 3 credits Personal Wellness (PW)
 3 credits Procedural and Logical Thinking (PL)

General Education: Integration

9 credits AIA (3 of which must be Integrative High Impact Practice - IHIP)
 OR
 Minor (professional majors completing a minor or second major must include at least 9 credits in LA&S disciplines for that minor)

General Education: MAJ

There may be major courses that have been approved to fulfill up to 3 General Education requirements (at least 9 credits). Varies by major and concentration.

Suggested 4-year plan of study. Completion of 120 credits required for graduation.