

Integrated Science Studies

Recommended Four-Year Plan (Fall 2018)

The recommended four-year plan is designed to provide a blueprint for students to complete their degrees within four years. Students must meet with their Major Advisor to develop a more individualized plan to complete their degree. This plan assumes that no developmental courses are required. If developmental courses are needed, students may have additional requirements to fulfill which are not listed in the plan and may extend degree completion.

NOTE: This recommended Four-Year Plan is applicable to students admitted into the major during the 2017-2018 academic year.

First Year					
Fall Semester	HRS	✓	Spring Semester	HRS	✓
Gen Ed: INTD 101-First Year Seminar	4		Gen Ed: Studies in the Arts & Humanities	4	
CHEM 116 & 116L –General Chemistry I Lecture & Lab	4+1		CHEM 117 & 117L –General Chemistry II Lecture & Lab	4+1	
Gen Ed: CRWT 102-Critical Reading Writing II	4		MATH 121 Calculus I	4	
ENSC 103-Introduction to Environmental Science	4		Gen Ed: Social Science Inquiry	4	
			TAS Pathways Module 1: (SCIN-001) Career Assessment/ Advising		
Total:	17		Total:	17	

Second Year					
Fall Semester	HRS	✓	Spring Semester	HRS	✓
PHYS 111-Fundamentals of Physics I & PHYS 118L Introductory Physics I Lab	4+1		PHYS 113-Fundamentals of Physics II & PHYS 119L Introductory Physics II Lab	4+1	
Gen Ed: Distribution	4		Gen Ed: Global Awareness	4	
PHYS 103-Introduction to Astronomy	4		Elective	4	
Gen Ed: Historical Perspectives	4		Gen Ed: Distribution	4	
TAS Pathways Module 2: (SCIN-002) Resume/ CV Writing			TAS Pathways Module 3: (SCIN-003) Interview Preparation		
Total:	17		Total:	17	

Third Year					
Fall Semester	HRS	✓	Spring Semester	HRS	✓
SCIN 395 Development of Scientific Thought	4		GEOL 106 & GEOL 106L-Fundamentals of Geology Lecture & Lab WI	6	
BIOL 111 & BIOL 111L-Fundamentals of Biology I Lecture & LabWI	5.5		BIOL 113 & BIOL 113L-Fundamentals of Biology II Lecture & Lab	4+1	
<i>*See Year 3 Sequence for Concentrations</i>	4		<i>*See Year 3 Sequence for Concentrations</i>	4	
Experiential/Seminar Requirement	.5-4				
Total:	14-17.5		Total:	15	

Fourth Year					
Fall Semester	HRS	✓	Spring Semester	HRS	✓
Elective	4		Elective	4	
Elective	4		Elective	4	
<i>*See Year 4 Sequence for Concentrations</i>	4		<i>*See Year 4 Sequence for Concentrations</i>	4	
<i>*See Year 4 Sequence for Concentrations</i>	4		SCIN 435 Writing About about Science for Public Media WI	4	
Total:	16		Total:	16	

Total Credits Required: 128 credits

GPA Required: 2.0

WI: Writing Intensive-3 required in the major

Notes: Concentration courses, Experiential/Seminar Requirement, and Free electives can be switched around. Total of 5 Concentration Courses are required. See Catalog for Concentration details.