

## INTEGRATED SCIENCE

<b>Integrated Science Teacher Education Major .....</b>	<b>62</b>
CH 221, 222, 223    General Chemistry .....	12
Choose one of the following sequences.....	12
PH 201, 202, 203    General Physics	
PH 211, 212, 213    General Physics with Calculus	
ES 331                    Introduction to Oceanography .....	3
ES 351                    Geology for Educators .....	3
ES 390                    Basic Meteorology .....	3
MTH 112                  Elementary Functions .....	4
GS 314                    Classroom & Laboratory Resources in Science.....	2
GS 351                    Elements of Astronomy .....	3
Choose one.....	4
ES 431                  Paleobiology	
ES 450                  Introduction to Petrology	
ES 453                  Geology of the Pacific Northwest	
Choose one.....	3
CH 310                  Geochemistry	
CH 320                  Introduction to Forensic Science	
CH 360                  Nuclear Chemistry	
CH 371                  Environmental Chemistry	
Choose one.....	4-5
BI 321                  Systematic Field Botany	
BI 331                  General Microbiology	
BI 357                  General Ecology	
Upper-division electives in Science.....	8-9
(courses must be approved by your science advisor)	

*Note: BI 211, 212, 213 must be completed as part of the LACC requirement in the Natural Sciences and Mathematics. BA/BS: MTH 111 College Algebra.*