

Major in: Integrated Science Teacher Education

Grade Five through Twelve

Adviso	r Signature:		

Student Name:	Student Signature:

Student ID: Date:

Major 64 hours, 36 UD	Hrs	Has	Lacks
CH 221, 222, 223 General Chemistry	12		
Choose one sequence:			
PH 201, 202, 203 General Physics			
PH 211, 212, 213 General Physics w/Calculus			
ES 331 Oceanography	3		
ES 351 Geology for Educators	3		
ES 390 Meteorology	3		
MTH 112 Elementary Functions	4		
GS 314 Class & Lab Resources in Science	2		
GS 351 Elements of Astronomy	3		
Choose one:	4		
ES 431 Paleobiology			-
ES 450 Intro to Petrology			
ES 453 Geology of Pacific NW			
Choose one:	3		
CH 310 Geochemistry			
CH 320 Intro to Forensic Chemistry			
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			
UD Electives: Science	8-9		
(from selections above or courses approved by y	our Sci	ence a	dvisor)
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.			

Hadayayadıyata Tarahay Dyanayatian			
Undergraduate Teacher Preparation Pre-Education Courses			
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ED 100 Introducation to Education	3		
ED 270 Teaching-Learning with Technology	3		
ED 312 Students, Teachers, Schools	3		
and Societies.			
ED 333 Applied Adolescent Learn-Develop	3		
ED 370 Special Education	3		
Education Professional Core	38		
Term I:			
ED 404 Student Teacing Seminar I	1		
ED 411 Student Teaching I	3		
ED 434 Content Pedagogy I	3		
ED 446D Environments for Diverse Learners	3		
ED 450 Authorization Specialty-Class Mgt	3		
Term II:			
ED 405 Student Teaching Seminar II	1		
ED 412 Student Teaching II	3		
ED 418 Assessment, Plan & Instruct	3		
ED 436 Content Pedagogy II	3		
ED 444 Fluency in Literacy	3		
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Term III:			
ED 429 Prof Develop Seminar III	2		
ED 498 Student Teaching III	10		
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Test Requirements: passing score on CBEST			
and ORELA			
Minimum degree requirements of at least:			
180 or more total credit hours			
62 Upper Division credit hours			
45 of last 60 credits earned at WOU campus			
BA Degree Requirements			
CS 101 or higher			
Math 105 or higher			
Writing Intensive:			
Trining monero			
Foreign Language:			
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BS Degree Requirements			
CS121 or higher			
Math 111 or higher CS/Math/Stats			
US/IVIALII/SLALS			
Discounity			
Diversity			
Writing Intensive			