



Minor: Grades 5-8 Science 32 Credits

Course	Title	Credits	Sem.
Note: Students must maintain a minimum of "C" grades in these courses			
Earth Science			
ENVS 101	Physical Geology & Lab (ENVS 101L)	4	F
ENVS 102	Historical Geology & Lab (ENVS 102L) *Pre-Requisites: ENVS 100 OR ENVS 101	4	S
Physical Science			
CHEM 121	Basic Chemistry & Lab (CHEM 121L)	4	F
PHYS 100	Our Physical Universe & Lab (PHYS 100L)	4	Varies
OK DUVG 101	UK Introduction to Astronomy & Lab (DHVS 1211)	4	F
OR	OR	4	1.
PHYS 141	College Physics I & Lab (PHYS 141L)	4	F
Life Science			
BIOL 200	Intro to Cellular Biology & Lab (BIOL 200L)	4	В
BIOL 201	Intro to Biodiversity & Evolution & Lab (BIOL 201L)	4	В
Environmental Science			
ENVS 180	Environmental Science: Introduction & Lab (ENVS 180L)	4	В
Grades 5-8 Science Methods			
ED 413	Middle Level Methods: Science	2	se
ED 430	Reading in the Content Areas	2	S
Student Teaching			
ED 464	Student Teaching (Elementary + 5-8 Mathematics)	12	В
OR	OR		
ED465	Student Teaching (Biology or Chemistry + 5-8 Science)	12	
OR	OR		
ED 467	Advanced Student Teaching	6	
OR	OR		
ED 468	Advanced Practicum	6	

Courses in the shaded area can be taken prior to admission to the Teacher Preparation Program Courses not in the shaded areas require admission to the Teacher Preparation Program

> F = Fall; S = Spring; B = Both F & S; Su = Summer;fo = fall odd; so = spring odd; fe = fall even; se = spring even For example - fo = Fall 2021; se = Spring 2022; fe = Fall 2022; so = Spring 2023

This information is provided for advising. Official curriculum is published in the SMSU academic catalog: <u>www.SMSU.edu/catalog/</u> Students should refer to the online catalog or their DARS report for current curriculum. **This advising guide was updated: 9/6/2023.**