



TEXAS A&M UNIVERSITY

Education &
Human Development

Department of Teaching, Learning & Culture

Secondary Education Certification Plan Physical Science 7-12



SEED Minor Admission Requirements

- Currently enrolled as an undergraduate student at Texas A&M University
- Minimum of 3 semesters remaining in undergraduate coursework
- 15 credit hours in certification content
- 2.75 overall GPA in undergraduate coursework
- 2.5 minimum GPA in major-area content hours

Required Minor/Teacher Certification Coursework

COURSE	HRS
INST 210: Understanding Special Populations	3
INST 222: Foundations of Education in a Multicultural Society	3
RDNG 465: Reading in the Middle and Secondary Grades OR RDNG 372: Reading & Writing across the Middle Grades Curriculum	3
You must be formally admitted into the aggieTEACH SEED Minor program before registering for Clinical courses	
CLINICAL 1	
TEFB 322: Teaching and Schooling in Modern Society (field: ½ day/week)	3
CLINICAL 2	
TEFB 324: Teaching Skills II (field: ½ day/week)	3
CLINICAL 3	
TEFB 406: Science in the Middle & Secondary School (field: ½ day/week)	3
CLINICAL 4: ADDITIONAL SEMESTER (clinical teaching hours do not count toward the SEED minor, an additional SEED-Clinical teaching minor may be taken)	
TEFB 426 or TEED 425: Clinical Teaching	6 or 12

Required Certification Components

Note: These components are embedded into coursework and are pass/fail components of coursework

CLINICAL 2	
Complete 240 Tutoring Modules for Content Exam	
Content Exam Attempt before start of Clinical 3 semester	
CLINICAL 3	
Complete 240 Tutoring Modules for PPR Exam	
Pass Content Exam by designated date in Clinical 3	
Attempt PPR Exam	

CLINICAL 4

Pass PPR Exam by designated date