

(Form Must be Typed)

A PROPOSED PROGRAM OF STUDIES for the Master of Secondary Education with Endorsement in SCIENCE (33 hours)
Name: _____ **ASU ID:** _____

Address: _____ **Date:** _____

REQUIRED CORE – (12 credit hours)

Course No.	Title	Credit Hours	Date to be Taken	Date Completed	Grade
ED 512	Foundations of American Research	3			
ED 514	Methods of Educational Research	3			
ED 533	Curriculum (Methods) Development	3			
PH 513	Advanced Educational Psychology	3			

REQUIRED COURSES – (15 credit hours)

Course No.	Title	Credit Hours	Date to be Taken	Date Completed	Grade
GS 500	Science and the Environment	3			
GS 503	Earth and Space Science	3			
GS 506	Astronomy	3			
GS 511	Nuclear Science	3			
GS 585	Methods of Teaching Science	3			

ELECTIVES – (6 credit hours)

Course No.	Title	Credit Hours	Date to be Taken	Date Completed	Grade
BI 547	Field Biology and Ecology	3			
CH 580	Advanced Biochemistry	3			
CH 585	Principles of Chemistry for Teachers	3			
GS 501	Earth Science	3			
GS 504	Radiation Chemistry and Biology	3			
GS 505	Atmospheric Science	3			
GS 550	Research and Thesis	3			
GS 560	Problems in General Science	3			

TRANSFER COURSES (6 Hours)

Course No.	Title	Credit Hours	Date to be Taken	Date Completed	Grade

APPROVED:
Student _____

Graduate Advisor _____

Department Chairperson/Dean _____