

(Form Must be Typed)

A PROPOSED PROGRAM OF STUDIES for the Master of Secondary Education with Endorsement in CHEMISTRY (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
CH 510	Development of Modern Chemistry	3			
CH 550	Analytical Methods	3			
CH 560	Selected Topics in Chemistry	3			
CH 585	Principles of Chemistry for Teachers	3			
CH 586	Principles of Chemistry for Teachers	3			

ELECTIVES – (6 credit hours)

Course No.	Title	Credit Hours	Date to be Taken	Date Completed	Grade
CH 500	Science and Environment	3			
CH 506	Astronomy	3			
CH 520	Advanced Inorganic Laboratory	3			
CH 530	Advanced Inorganic Chemistry	3			
CH 540	Advanced Organic Chemistry	3			
CH 570	Modern Theoretical Chemistry	3			
CH 580	Advanced Biochemistry	3			
GS 503	Earth and Space Science	3			
GS 511	Nuclear 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 _____