

Date: _____

COLLEGE OF EDUCATION
TEACHER PREPARATION PROGRAM
 Chemistry Endorsement 66-69 Hours

Name: _____

WSU ID Number: _____

Prefix	Course	Credits	Grade	Complete	Remarks
Chem 105 or 115	Principles of Chemistry I (115 is Honors)	4			
Chem 106 or 116	Principles of Chemistry II (116 is Honors)	4			
Chem 220	Quantitative Analysis	2			
Chem 222	Quantitative Analysis Laboratory	2			
Chem 345	Organic Chemistry I	4			
Chem 346	Organic Chemistry II	3			
Chem 347	Organic Chemistry II Laboratory	2			
MBioS 303	Introductory Biochemistry	4			
MBioS 304	Introductory Biochemistry Laboratory	3			
Chem 499	Special Problems	1-3			
Biol 106	Introductory Biology: Organismal Biology	4			
Biol 107	Introductory Biology: Cell Biology & Genetics	4			
Phys 101 or 201	General Physics or Physics for Sci. and Eng	4			
Phys 102 or 202	General Physics or Physics for Sci. and Eng -II	4			
PhS/Biol 430	Methods of Teaching Science	3			

Plus 9 hours from 300 and 400 level chemistry courses (Suggested: Chem 331, 333)

Prefix	Course	Credits	Grade	Complete	Remarks

If additional courses are taken to satisfy the departmental requirements, the degree should be taken in chemistry.

If not, it should be taken in General Studies.

Plus one course from the following:

Prefix	Course	Credits	Grade	Complete	Remarks
Hist 381	Science in West. Civ. through Newton	3			
Hist 382	Science in West. Civ. from Newton to Einstein	3			
Hist 483	Technology and Social Change to 1950	3			
Soc 430	Society and Technology	3			
U H 410	Domain of the Sciences	3			

Plus one course from the following:

Prefix	Course	Credits	Grade	Complete	Remarks
Math 140	Mathematics for Life Scientists	4			
Math 171	Calculus I	4			

Plus one course from the following

Prefix	Course	Credits	Grade	Complete	Remarks
Psych 311	Elementary Statistics in Psychology	4			
Stats 212	Introduction to Statistical Methods	4			
Stats 412	Biometry	3			

Endorsements designate the subject matter an individual is authorized to teach.

The above requirements are for the teaching endorsement only and do not necessarily fulfill the requirements for a major/minor. The student is responsible for all course prerequisites and for satisfying departmental requirements for graduation.