

Date: _____

COLLEGE OF EDUCATION TEACHER PREPARATION PROGRAM

Science Endorsement

Name: _____

WSU ID Number: _____

To qualify for endorsement in Science, the candidate must complete the following requirements **in addition** to the course work required for an endorsement in Biology, Chemistry, Earth Science or Physics.

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 345	Organic Chemistry	4			
Phys 101 or 201	General Physics or Physics for Sci. & Eng.	4			
Phys 102 or 202	General Physics or Physics for Sci. & Eng. -Cont.	4			
Biol 106	Introductory Biology: Organismal Biology	4			
Biol 107	Introductory Biology: Cell Biology & Genetics	4			
PhysS/Biol 430	Methods of Teaching Science	3			

Plus one 3-4 credit Astronomy Elective¹

Prefix	Course	Credits	Grade	Complete	Remarks

Plus two courses from the following:

Prefix	Course	Credits	Grade	Complete	Remarks
Geol 102	Physical Geology	4			
Geol 210	Evolution and Earth History	3			
Geol 323	Geology of the Pacific Northwest	4			
Geol 390	Liv. on the Edge: Glob. Climate Chge & Earth Hist	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			

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			
MBioS 320	DNA and Society	3			
Soc 430	Society and Technology	3			
U H 410	Domain of the Sciences	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.

¹ Astr 390, The Night Sky, will not meet this requirement