

## Biology Teaching Area

### University of Victoria Secondary Post Degree Professional Program

Required courses for all applicants with a Biology teaching area

Subject Content	Course	Units	Grade
Mathematics		3.0	
Biology		3.0	
Chemistry		3.0	
Physics		3.0	
Astronomy, Earth Science, Earth & Ocean Science or Geology		1.5	
Cell Biology		1.5	
Genetics		1.5	
History or philosophy of: science, medicine or technology (approved UVic courses include Anth 393, Biol 400, Hist 260, 261, 382A, 396, Phil 220, 331, 333, 420, 431, 434, E S 314, Engr 297.)		1.5	
Upper level animal science: animal physiology, zoology, vertebrate biology, invertebrate biology, wildlife studies, entomology, ichthyology or herpetology		1.5	
Upper level plant science: plant physiology, forestry, plant diversity or specific botanical studies (eg. Algae, fungi, flowering plants)		1.5	
Upper level environmental studies: ecology, conservation, field studies and ecological studies of: soils, earth & ocean sciences, marine science or non-human populations (approved UVic courses include E S 316, Geog 350)		1.5	
4.5 units of upper level biology:			
		1.5	
		1.5	
		1.5	
6 more units of upper level biology for 1 teaching area:			
		1.5	
		1.5	
		1.5	
		1.5	