

Fontbonne University Department of Biological and Physical Sciences Certificate in One Health Curriculum and Checklist

Prerequisite Courses		
Courses	Credits	Semester Completed
BIO 112 General Biology I	4	
BIO 114 General Biology II	4	
BIO 204 Modeling and Experimental Design	3	
Certificate Courses: (Take all of these)		
BIO 230 Conservation Biology	3	
BIO 322 Immunology	3	
BIO 325 Disease Ecology	3	
BIO 421 Conservation Medicine	3	
Choose One of These: (*Director's Approval)		
BIO 495 Biology Research*	1-4*	
BIO 497 One Health Internship	1-4*	
Choose Two of These (**Possible Prerequisites)		
BIO 320 Evolutionary Biology**	3	
GS 201 Globalization and Its Ethical Challenges	3	
HCM 330 Public Health Administration**	3	
HCM 350 Legal Issues in Healthcare**	3	
PHL 228 Environmental Ethics	3	
PSY 350 Environmental Psychology**	3	