VECTOR BIOLOGY AND VECTOR-BORNE DISEASE RESPONSE IN HUMAN AND ANIMAL SYSTEMS - CERTIFICATE

Program Requirements

Code	Title	Semester Credit Hours
ENTO 618	Medical and Veterinary Entomology [1]	3
ENTO 635	Vector-Borne Disease Management and Response In Human and Animal Systems [1,2]	3
Select from the following: [2,3]		6
Category A		
ENTO 617	Acarology	
ENTO 619	Insect Toxicology	
ENTO 626/ VIBS 626	Methods in Vector-Borne Disease Ecology	
Category B		
PHEB 602	Biostatistics I	
PHEB 605	Epidemiologic Methods I	
PHEB 610	Epidemiologic Methods II	
PHEB 615	Disaster Epidemiology	
Category C		
PHPM 601	Foundations of Population and Public Health	
PHPM 605	Introduction to Health Policy and Management	
PHPM 637	Political Foundations of Public Health	
PHPM 639	Global Health	
HPCH 604	Social Ecology and Global Health	
Category D		
VIBS 607	Applied Epidemiology	
VIBS 608	Epidemiology Methods I	
VIBS 610/ VTMI 610	Epidemiologic Methods II and Data Analysis	
VIBS 626/ ENTO 626	Methods in Vector-Borne Disease Ecology	
Category E		
INTA 689	Special Topics in... (Infectious Disease in the Developing World)	
INTA 689	Special Topics in... (Science and Policy)	
INTA 702	Infectious Disease in the Developing World - Risks, Challenges and Solutions	
PSAA 638	Health Economics and Policy	
Total Semester Credit Hours		**12**

1. Successfully complete ENTO 618 prior to registration in ENTO 635.
2. Successfully complete 6 credit hours of prescribed electives prior to registration in ENTO 635.
3. At least 3 credit hours must be from Category B, C, D, or E.

Meet the minimum qualifications for graduation as defined by Texas A&M University including a 3.0 cumulative GPA.

Apply for the certificate at the time of application for graduation through the Office of the Registrar.