### Program Requirements

**Code** | **Title**                                                                 | **Semester Credit Hours**
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ENTO 618 | Medical and Veterinary Entomology | 3

**ENTO 635** | Vector-Borne Disease Management and Response In Human and Animal Systems | 3

Select from the following: 2,3  

**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  
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/ ENSO 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.