



UNIVERSITY OF EMBU

2016/2017 ACADEMIC YEAR

FIRST SEMESTER EXAMINATION

FIRST YEAR EXAMINATION FOR THE DEGREE OF MASTER OF SCIENCE IN
CROP PROTECTION

ACP 604: VERTEBRATE AND INVERTEBRATE CROP PESTS

DATE: DECEMBER 2, 2016

TIME: 2:00-5:00PM

INSTRUCTIONS:

Answer ANY FOUR Questions

QUESTION ONE (25 MARKS)

Discuss insect-host plant interactions focusing on herbivory

QUESTION TWO (25 MARKS)

Describe how you would determine rodent pest infestation

QUESTION THREE (25 MARKS)

Give a description of at least five orders and at least two associated families of insect pests that pose a serious risk to crop production

QUESTION FOUR (25 MARKS)

Illustrate how you would control insect pests and mites using cultural approaches

QUESTION FIVE (25 MARKS)

Briefly discuss methods used to control problem bird pests of crops

--END--

