Uganda Marcyrs University

Faculty of Agriculture

B. Agriculture I, Semester II Final Assessment: 2015/2016

Course Unit: ENT 2101: INTRODUCTION TO ENTOMOLOGY

Time: 09:30 am - 12:30 pm

Date: Monday 02nd May 2016

Instructions:

Answer Four (4) questions

Do not write anything on a question paper

• Time: Three hours

- Mr Otim noticed ovoid eggs, 0.6 mm in length and 0.2 mm in diameter among his stored produce.
 - a) Citing both the common and scientific name, identify the 3 marks pest
 - b) List at least four commodities stored which are affected by 4 marks the above pest
 - c) Explain the life cycle and the nature of damage caused by 10 marks the pest
 - d) How should Mr Otim control this pest?

8 marks

2. Selecting any five insect orders and describe their characteristics

25 marks

- Give a relevant example of an insect which belongs to each of the 25 marks insect families below
 - i- Eriococeidae
 - ii- Miridae
 - iii- Tettigoniidae
 - iv- Formicidae
 - v- Libellulidae
 - vi- Noctuidae
 - vii-Heptageniidae
 - viii- Culicidae
 - ix- Blattidae
 - x- Scarabaeidae
 - xi- Cicadellidae
 - xii-Kalotermitidae

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