

# Uganda Martyrs University

## Faculty of Agriculture

Semester I Final Assessment: 2015/2016

### B. Agriculture Year 2

**Course Unit: PHS 2101: Post Harvest Handling and Storage**

Time: 9:30 am – 12:30 pm

Date: Monday, 30<sup>TH</sup> November, 2015

#### **Instructions:**

- Please read the instructions carefully before answering the questions.
  - Answer any (4) four questions.
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1. Using the Knowledge you have acquired on Postharvest handling, explain how you would advise the local farmers to minimize on Agro-product quality loss.
  2. As an extension worker, advise peasants on maturity determination of Agro-products.
  3. Explain how food preservation leads to food security in Uganda.
  4. Discuss the good manufacturing practices in Agro-processing.
  5. Explain why agricultural processed products should be standardized
  6. With specific examples, explain harvesting methods in agriculture.
  7. Discuss primary processing methods in agro-product development
  8. Discuss how agro-processing improves livelihood of the rural peasants
  9. Explain how HACCP principles and ISO principles contribute to food safety.