

#### **Zoology Department**



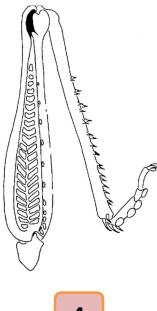
Practical & Oral exam (Postponed students) 1<sup>st</sup> year (credit hours), Aug. 2020 <u>Entomology</u>

# Part (1): Practical Exam

## Specimens no. 1, 2, 3, 4, 5

- a- Identify (type, Position if present, Example).
- **b-** Clarify its articulation site, one of its characteristics & function.







5

4





## Specimens no. 6, 7

- **a-** Identify (type and example).
- **b-** Determine the efficient parts and structural adaptation for feeding.



## Specimens no. 8, 9

- **a-** Identify.
- **b-** Determine the abdominal appendages, its type & function.









#### Specimens no. 10

- **a-** Identify and determine the type of metamorphosis.
- **b-** Clarify how the specimen resemble & differ from its parents.



#### Part (2): Oral Exam

1) The relationship between insects and humans is long and complex. From your study, briefly discuss this statement with examples. (2 pages)

Best Wishes Prof. Dr. Mohammed Elbokl