



MORPHOLOGY AND TAXONOMY OF AQUATIC ANIMAL

CREDIT: 3 (2THEORY CREDITS, 1 PRACTIC)

SEMESTER: 2

1. EXPECTED LEARNING OUTCOME

SYMBOL	EXPECTED LEARNING OUTCOME OF COURSE (CELOs)	EXPECTED LEARNING OUTCOME OF PROGAME (ELOs)
Knowledges		
CELO 1	Determine the morphological and external characteristics of aquatic animals	ELO3
CELO 2	Determine morphological characteristics, structure of internal organs of aquatic animals	ELO3
CELO 3	Assess the morphology and structure of organs affecting the physiology of aquatic animals	ELO2, ELO3
Skills		
CELO 4	Communicate effectively, the presentation and writing the report	ELO7, ELO5
CELO 5	Work independently, work the team	ELO5, ELO6
CELO 6	Classification of aquatic animals	ELO5, ELO9
Attitudes		
CELO 7	Uphold professional ethics, love and protect animals	ELO10
CELO 8	Aware about self-study and self-research	ELO11

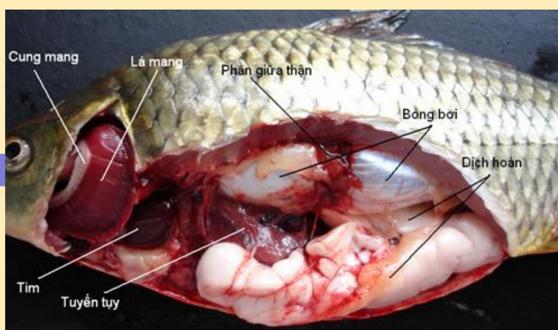


2. LEARNING CONTENT

Chapter 1: Morphological structure, organs and classification of fish

Chapter 2: Morphological structure, organs and crustacean classification

Chapter 3: Morphological structure, organs and molluscum classification



3. LEARNING METHODS

- Read independent material, ask related questions, listen, answer questions
- Join lectures, watch videos, discuss in groups
- Doing homework, specialized reports
- Practice: Collect samples of indicator organisms

4. DUTIES OF STUDENTS

- Attendance: Students must attend at least 80% for the theory and 100% for the practical.
- Preparing for lectures: Students must read teaching materials, reference books and search for materials provided and introduced by lecturers.
- Attitude: actively participating in questioning, commenting, critical review, evaluation and marketing

5. RATING AND SCORING

- Score scale: 10
- Process evaluation: 50% + Final exam: 50%

6. LECTURERS

- Teacher in charge: Nguyen Thi Hong Nhi (Cellphone: 0813415966; Email: nguyenthihongnhi@tvu.edu.vn)
- List of other lecturers: Tran Thi Phuong Lan (Cellphone: 0989232086; Email: ttplan@tvu.edu.vn)