

COURSE NAME: AQUACULTURE EXTENTION

CREDIT: 3 (2 THEORY CREDITS, 1 PRACTIC)
SEMESTER: 7

1. EXPECTED LEARNING OUTCOME

SYMPOL Knowledges	EXPECTED LEARNING OUTCOME OF COURSE (CELO)	EXPECTED LEARNING OUTCOME OF PROGAME (ELO)
CELO 1	Application of knowledge on fisheries extension tasks, roles and methods to the implementation of fishery extension work	ELO1
CELO 2	Selecting teaching methods for adults	ELO2
CELO 3	Application of knowledge on care and health management of aquatic species to the design of training aids for extension	ELO3
Skills		
CELO 4	Develop independent working skills, teamwork and writing and presenting reports	ELO 6
CELO 5	Demonstrate effective communication skills in many forms (speaking, explanation, guidance)	ELO7
CELO 6	Technical advice to the people	ELO 5,6,7,8,9
Attitudes		
CELO 7	Demonstrate a sense of professional ethics in fishery extension	ELO10
CELO 8	Conscious self-study to improve qualifications. Proactively detect problems and research documents to solve problems.	ELO11

2. LEARNING CONTENT

- Chapter 1: Nature, tasks, roles and characteristics of fishery extension activities
- Chapter 2: Principles and system of extension organizations
- Chapter 3: Methods of extension and farmer access
- Chapter 4: Teaching and learning in fishery extension
- Chapter 5: Information and communication skills in extension
- Chapter 6: Teaching aids in fishery extension



Figures 1 and 2: Practice technical advice for farmers



Figures 3 and 4: Learning through contact with farmers

5. RATING AND SCORING

- Score scale: 10
- Weight: Assessing the process: 50%: Perform group exercises and course projects. Final exam: 50%: Group exercises (2 students / group).

3. LEARNING METHODS

- Read the document yourself, answer relevant questions
- Students participate in lectures, group discussions, and group practices
- Project Implementation:

Each student group performs one of the following topics:

- 1. Training on technical advice on shrimp farming
- 2. Training on Management of water environment factors in black tiger shrimp ponds
- 3. Training on techniques of raising freshwater giant freshwater shrimp

4. DUTIES OF STUDENTS

- Preparing for lectures: Students must read textbooks, related scientific articles provided by lecturers; do small exercises in class.
- Attitude: actively participating in asking questions, exchanging, and marketing

6. LECTURERS:

- Teacher in charge: Huynh Kim Huong; Email: hkhuong77@tvu.edu.vn. Cellphone: 0919800663;
- List of other lecturers: hknam@tvu.edu.vn; Cellphone: 0839008689; dttoan@tvu.edu.vn; Cellphone: 0976972799;