

# ***Master of Science Program in Project Management (International Program)***

The Master of Science Degree Program in Project Management anticipates to support the graduates from the Greater Mekong Sub-region countries the capabilities in carrying out the actual success of project implementation which depending upon the establishment of an appropriate organizational structure and set of operating procedures for acquiring and utilizing the needed financial resources, personnel resources, technology resources, and often international resources in enabling national economic and social development policy becomes stable.

## ***Objectives***

The program aims to increase capabilities of the managers to improve the efficiency and effectiveness of projects management in the Greater Mekong Sub-region countries for economic growth and social development.

1. To improve management ability in managing development program, projects and plans.

2. To develop the ability to solve and critically analyze the problems for effective decision making.

3. To develop the ability to manage core elements of the project management in finance, procurement and contract, quantitative and

qualitative analyze environmental and social assessment, human resource and management information system.

4. To increase the research ability that will assist capacity building interventions and develop institutional capacities.

5. To highly possess ethical value and a change agent in proficiency project management and regional development.

## ***Curriculum Structure***

Total number of credits not less than 45 credits

## ***Professional Foundation Courses***

- Statistical Methods for Social Science
- Research Methodology of Social Science for Development
- Organization and Management in Global Perspective

## ***Specialized Education Courses***

### ***Module 1 : Project Planning Management Cycles***

- Strategic Development and Project Management Concept
- Project Identification and Design
- Project Selection and Approval
- Project Planning and Implementation
- Project Evaluation

### ***Module 2 : Core Elements of Project Management***

#### ***Process***

- Strategic Management Environment in the Global and Upper Greater Mekong Sub-region
- Project Risk Management
- Project Quality Management
- Project Management Information System
- Human Resource Management

### ***Module 3 : Research and Project Impact***

#### ***Assessment***

- Environmental and Social Impact Assessment
- Infrastructure Project Management in Developing Countries

## ***Elective Course***

Student selects 6 credits from the following courses

### ***Plan B.***

- Commercial Contract Management
- Conflict Management and Dispute Resolution
- Corporate Social Responsibility on Human Rights and Labor
- Worker's Rights as Human Rights
- Economic Corridor of the Logistics Management in the Upper Greater Mekong Sub-region