[A-3]COURSE SYLLABUS

1. Course Description (Approximately 100 words)

Through the course, the students will gain more knowledge as this is the second but final part of this course where former topics will be further expxanded as well as utilise previously acquired knowledge in a process where they will plan and design an intensive land-based fish farm. This course is designed to prepare students to understand fisheries, its development and management from a social science standpoint. The course exposes students to the socio anthropological and economic characteristics of fishing communities as well as theoretical issues in the sociology of fisheries management and development.
Some of the major topics that will be discussed will be: Theoretical issues in the sociology of fisheries, fisheries exploitation, management and development.The course begins from the tragedy of the commons then discusses the experiences of both marine and freshwater fisheries management, with a particular focus on solutions like Marine Protected Areas (MPAs)

2. Course Goals and Objectives (Approximately 100 words)

At the end of the course the student should be able to:

Understand sociological and anthropological aspects of fisheries management and development.
Acquire knowledge to integrate sociological theories related to fishing communities with economic and biological reasoning.
Competence to present how socio-economic and anthropological theories are used in understanding selected fisheries, both nationally controlled and those in which two or more countries are involved.

3. Textbook (Title, Author, Publisher, Year of Publication, etc.)

Planning and Scheduling in Manufacturing and Services 2nd ed. 2009 Edition by Michael L. Pinedo (Author)

The Fundamentals of Production Planning and Control by Stephen N. Chapman (Author)

Fundamentals of Production Planning and Control – by Stephen N. Chapman (Author)

4. Reference

Production Planning & Control in Apparel Manufacturing: The Beginner's Guide Kindle Edition by Prasanta Sarkar (Author)

5. Course Requirements and Grades

EXAMINATION = 70%
CONTINOUS ASSESSMENT TESTS = 20%
ASSIGNMENT = 10%

TOTAL = 100%

6. Course Calendar

Week	Main Content
1	Aquaculture.
2	Production Systems - EP and IP
3	Selection.
4	Farming Trout
5	Barramundi
6	Bass
7	C.A.T.
8	Other freshwater fish
9	DIY Fish farms
10	Fish Foods & Feeding
11	Harvesting
12	How to finaly monetize the fish produce
13	Limnology
14	EXAMINATION