## Module Handbook : Functional Properties of Aquatic Product

Module designation	This course provides students with theory regarding functional properties of chemical components (proteins, fats, carbohydrates) in fishery products that affect the physical and functional properties of fishery products. This course consists of theory, discussion and assignments with a larger proportion of independent assignments. Students who have completed the Functional Properties of Fishery Products course are expected to understand the functional properties of fishery products. In addition, students are also expected to gain knowledge about the functional properties of each macro compound and its derivatives and understand regarding research thema related to the functional properties of fishery products
Semester(s) in which the module is taught	2
Person responsible for the module	<ol> <li>Prof. Dr. Amir Husni, S.Pi., M.P.</li> <li>Prof. Dr. Ir. Ustadi, M.P.</li> <li>Dr. Prihati Sih Nugraheni, S.Pi., M.P.</li> </ol>
Language	Indonesian
Relation to curriculum	Compulsory Course
Teaching methods	Activities:  a) Lecture (lecture and discussion)  b) Examinations  c) Take home assignments  d) Quiz  e) Student presentation

Workload (incl. contact	1. Lecture
hours, self-study hours)	2 SKS x 50 minutes x 16 meetings = 1,600 minutes
	= 26.67 hours
	= 26.67 hours/30 hours
	= 0.89 ECTS
	2. Structural Assignment
	2 SKS x 60 minutes x 16 meetings = 1,920 minutes
	= 32.00 hours
	= 32.00 hours/30 hours
	= 1.07 ECTS
	3. Self Study
	2 SKS x 60 minutes x 16 meetings = 1,920 minutes
	= 32.00 hours
	= 32.00 hours/30 hours
	= 1.07 ECTS
	Total Workload = 3.02 ECTS
Credit points	2 Credit points
Required and recommended	-
prerequisites for joining the	
module	
Module objectives/intended	Program Learning Outcomes:
learning outcomes	PLO-P1: Able to demonstrate theory and its application comprehensively in the fields of aquaculture, aquatic
	resource management, fish product technology.
	PLO-KK2 : Able to implement management principles in
	fisheries and marine businesses which include planning,
	organizing, conducting, monitoring, and evaluating.
Content	
Examination forms	PPT, Simaster, eLOK

Study and examination requirements	The minimum of student attendance is 70% from total 14 meetings to be eligible to take the final exams
Reading list	