

**“Excellence in Science, Technology
and Environmental Sustainability”**

FACULTY OF SCIENCE AND NATURAL RESOURCES

BACHELOR OF SCIENCE WITH HONORS

BPKP CODE PROGRAMME OFFERED

HS27 Aquaculture

For further inquiries, please contact:

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HS27 AQUACULTURE		Year 1		Year 2		Year 3	
	Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	
UNIVERSITY CORE (PROMOTIONAL) OF KNOWLEDGE (12 CREDIT HOURS)	UW00202 TITAS UE00X02 Soft Skill I UK00X02 Soft Skill II (6 credit hours)	UW00102 Ethnic Relation (HE) UC00X02 Soft Skill I (4 credit hours)	UW00302 Introduction to Entrepreneurship (2 credit hours)				
UNIVERSITY CORE LANGUAGE (8 CREDIT HOURS)	UB00102 BI1 or UB00402/ UB00502/ UB00602 BI4 (2 credit hours)	UB00202 BI2 or UX00102 BA1 (2 credit hours)	UB00302 BI3 or UX00202 BA2 (2 credit hours)	UB00402/ UB00502/ UB00602 BI4 or UX00302 BA3 (2 credit hours)	UB00700 BI5 (0 credit hours)		
UNIVERSITY CORE CO-CURRICULUM (3 CREDIT HOURS)	ES01203 Swimming or ES01303 SCUBA Diving (3 credit hours)						
FACULTY CORE (10 CREDIT HOURS)	ST00202 Basic Statistics ST00302 Earth and Planet Science (4 credit hours)	ST00502 Basic Chemistry ST00702 Computer and Simulation (4 credit hours)		ST00902 Scientific Writing (2 credit hours)			
PROGRAMME CORE (73 CREDIT HOURS)	SQ10103 Principles of Aquaculture SQ10303 Biology of Aquaculture Fish (6 credit hours)	SQ10203 Fish Behaviour SQ10403 Aquatic Chemistry and Pollution SQ10603 Biology of Aquaculture Invertebrate (9 credit hours)	SQ20103 Aquaculture Farm SQ20303 Hatchery Design and Management SQ21103 Nutrition and Fish Feed Technology (9 credit hours)	SQ20203 Fish Health and Disease SQ20403 Fish Breeding and Genetic Selection SQ20603 Cages, Pens and Enclosures in Aquaculture SQ20803 Seed Production and Fish Culture Techniques SQ21003 Biometry and Experimental Design (15 credit hours)	SQ30103 Project I SQ30303 Fisheries Stock Enhancement and Sea Ranching SQ30503 Seaweed Culture SQ30703 Shrimp Culture SQ30903 Special Topics and Current Issues in Aquaculture (15 credit hours)	0206 ect II 0403 rg 0604 d Farm 0803 conomics and 31003 nd Processing s)	

HS27 AQUACULTURE		Year 1		Year 2		Year 3	
		Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6
Course Structure Session 2015 / 2016	MINOR / ELECTIVE (15 CREDIT HOURS)			BZ10503 Principles and Practices in Management BZ20103 Principles of Accounts (6 credit hours)	BZ10403 Marketing Basics (3 credit hours)	BZ20503 Basic Monetary Management BZ30903 Basic Entrepreneurship (6 credit hours)	
	TOTAL (121 CREDIT HOURS)	21	19	19	22	21	19

