

PROSPECTUS BS FISHERIES

First Year, First Semester

Course No.	Course Title	Units	Hrs/Wk			Pre-requisite(s)
			Lec	Lab	Total	
GEC106	Art Appreciation	3	3	0	3	None
GEC104	Mathematics in the Modern World	3	3	0	3	None
GEC108	Science, Technology and Society	3	3	0	3	None
BIO101	Botany (Lec)	3	3	0	3	None
BIO101.2	Botany (Lab)	2	0	6	6	None
FIL101	Teknikal na Pagsulat at Korespondensiya Opisyal	3	3	0	3	None
FPE101	Fundamentals of Peace Education	3	3	0	3	None
PED001	Exercise Prescription and Management	2	2	0	2	None
NST001	National Service Training Program 1	(3)	(3)	0	(3)	None
	Total	22	20	6	26	

First Year, Second Semester

Course No.	Course Title	Units	Hrs/Wk			Pre-requisite(s)
			Lec	Lab	Total	
GEC101	Understanding the Self	3	3	0	3	None
GEC105	Readings in the Philippine History	3	3	0	3	None
BIO102	Zoology (Lec)	3	3	0	3	None
BIO102.2	Zoology (Lab)	2	0	6	6	None
CHM029	Inorganic Analytical Chemistry (Lec)	3	3	6	6	None
CHM029.2	Inorganic Analytical Chemistry (Lab)	2	0	6	3	None
HIS003	History of Muslim Filipinos and Indigenous Peoples of MINSUPALA	3	3	0	3	None
FSH100	Fundamentals of Fisheries	3	3	0	3	None
PED002	Dance and Martial Arts	2	2	0	2	PED001
NST002	National Service Training Program 2	(3)	(3)	0	(3)	NST002
	Total	24	18	12	32	

Second Year, Second Semester

Course No.	Course Title	Units	Hrs/Wk			Pre-requisite(s)
			Lec	Lab	Total	
FSH120	Ichthyology	4	3	3	6	FSH100
FSH121	Aquatic Resources and Ecology	5	3	6	9	FSH100
FSH122	Physiology of Aquatic Organism	3	2	3	5	FSH100
CHM032	Organic Chemistry (Lec)	3	3	0	3	None
CHM032.2	Organic Chemistry (Lab)	2	0	6	6	None
FIL102	Ekokritisismo at Pagpapahalaga sa Kalikasan	3	3	0	3	None
PED003	Individual/Dual Sports and Recreational Games	2	2	0	2	PED001
	Total	22	16	18	24	

Second Year, Second Semester

Course No.	Course Title	Units	Hrs/Wk			Pre-requisite(s)
			Lec	Lab	Total	
GEC102	Purposive Communication	3	3	0	3	None
CHM045	Biochemistry	3	2	3	5	CHM101
BIO010	Microbiology	3	3	0	3	BIO101, BIO102
FSH123	Meteorology and Oceanography	4	3	3	6	FSH120, FSH121, FSH122
FSH124	Aquaculture I	3	3	0	3	FSH120, FSH121, FSH122
GEC103	The Contemporary World	3	3	0	3	None
PED104	Team Sports	2	2	0	2	PED001
	Total	21	18	9	27	

Third Year First Semester

Course No.	Course Title	Units	Hrs/Wk			Pre-requisite(s)
			Lec	Lab	Total	
FSH130	Aquaculture 2	3	2	3	5	FSH123, FSH124
FSH131	Aquaculture Engineering	3	2	3	5	FSH123, FSH124
FSH132	Fish Nutrition	3	2	3	5	CHM045, FSH124
FSH133	Fish Health Management	3	2	3	5	FSH124, CHM045
FSH134	Fish Genetics and Breeding	3	2	3	5	CHM045, BIO101, BIO102, FSH124
FSH135	Post-Harvest Fisheries 1	5	3	6	9	CH045, FSH124
FSH150	Elective 1	3	3	0	3	FSH123, FSH124
Total		23	16	21	37	

Third Year, Second Semester

Course No.	Course Title	Units	Hrs/Wk			Pre-requisite(s)
			Lec	Lab	Total	
FSH136	Fishery Product, Safety and Quality	5	3	6	9	CHM101, CHM032, BIO010, CHM045, FSH135
FSH137	Capture Fisheries	5	3	6	9	FSH120, FSH123
FSH138	Fisheries Laws, Policies and Institutions	2	2	0	2	FSH121, FSH123, FSH130, FSH133, FSH134
FSH198	Research Design and Methodologies	3	3	0	3	FSH130, FSH131, FSH132, FSH133, FSH134, FSH135
FSH151	Elective 2	3	2	3	3	FSH121, FSH130
FSH152	Elective 3	3	2	3	3	FSH130
Total		21	15	18	29	

Third Year, Summer

Course No.	Course Title	Units	Hrs/Wk			Pre-requisite(s)
			Lec	Lab	Total	
FSH197	On-the-Job-Training	3			320	FSH130, FSH131, FSH132, FSH133, FSH134, FSH135, FSH136, FSH137, FSH138

Fourth Year, First Semester

Course No.	Course Title	Units	Hrs/Wk			Pre-requisite(s)
			Lec	Lab	Total	
FSH140	Post-Harvest Fisheries 2	4	3	3	6	FSH135, FSH136
FSH141	Project Development and Management	3	3	0	3	FSH121, FSH130, FSH135, FSH137
FSH142	Integrated Fisheries and Coastal Resources Management	5	3	6	9	FSH137, FSH138
FSH153	Elective 4	3	2	3	5	
FSH154	Elective 5	3	2	3	5	
FSH199	Undergraduate Thesis	3	0		3	
Total		21	13	15	14	

Fourth Year, Second Semester

Course No.	Course Title	Units	Hrs/Wk			Pre-requisite(s)
			Lec	Lab	Total	
GEC107	Ethics	3	3	0	3	
GEC109	Life and Works of Rizal	3	3	0	3	
FSH143	Fisheries Entrepreneurship	3	3	0	3	FSH130, FSH135, FSH141
FSH144	Fisheries Extension	3	3	0	3	FSH141, FSH142
FSH196	Seminar	1	1		1	GEC103, FSH130, FSH137, FSH140, FSH142
FSH155	Elective 6	3	2	3	5	FSH135
Total		16	15	3	18	