

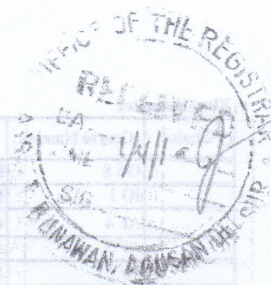
Republic of the Philippines
Agusan del Sur State College of Agriculture and Technology
Bunawan, Agusan del Sur

BACHELOR OF SCIENCE IN AGROFORESTRY

Provisional Curriculum

Approved BOT Resolution No. _____

Effectivity: _____



FIRST YEAR

First semester

Grades	Course Number	Descriptive Title	No. of units	No. of hours/wk		Pre-requisite
				Lec	Lab	
	GE: 1	Understanding the Self	3	3	0	None
	GE: 2	Readings in Philippine History	3	3	0	None
	GE: 3	The Contemporary World	3	3	0	None
	GE: 4	Mathematics in the Modern World	3	3	0	None
	Ag Bio 2	Agricultural Botany	4	2	3	None
	Ag Bio 3	Agricultural Zoology	4	2	3	None
	Drawing 1	Technical Drawing	1	1	0	None
	PE1	Physical Fitness	2	2	0	None
	NSTP 1	CWTS	(3)			None
Total Units			23	19	6	

Second Semester

Grades	Course Number	Descriptive Title	No. of units	No. of hours/wk		Pre-requisite
				Lec	Lab	
	GE 5:	Purposive Communication	3	3	0	GE 1
	Ag Chem 1	Agricultural Chemistry	4	3	3	None
	Crop Sci 2	Practices of Crop Production	3	3	2	Ag Bio 2
	An Sci 1	Introduction of Animal Science	3	3	2	Ag Bio 3
	Agrie 2	Introduction to Organic Agriculture	3	3	0	Ag Bio 2; Ag Bio 3
	Ag Stat 1	Agricultural Statistics	3	3	0	GE 4
	Elective 1	Agricultural Economics with LRT	3	3	0	GE 4
	PE 2	Rhythmic Activities	2	2	0	PE 1
	NSTP 2	CWTS	(3)			NSTP 1
Total Units			24	23	7	

SECOND YEAR

First Semester

Grades	Course Number	Descriptive Title	No. of units	No. of hours/wk		Pre-requisite
				Lec	Lab	
	GE 6	Art Appreciation	3	3	0	GE 1
	GE 7	Science, Technology and Society	3	3	0	None
	Crop Prot 1	Principles of Crop Protection	3	2	3	Crop Sci 2
	An Sci 2	Livestock and Poultry Production	3	2	3	An Sci 1
	AF 1	Introduction to Agroforestry	3	2	3	Crop Sci 1; An Sci 2
	Soil Sci 1	Principles of Soil Science	3	2	3	Ag Chem 1
	AF 2	Agroforestry Taxonomy	3	2	3	Crop Sci 2; An Sci 1
	Fil 1	Sining sa Pakikipagtalastasan	3	3	0	None
	PE 3	Individual and Dual Sports	2	2	0	PE 1
Total Units			26	18	15	

Second Semester

Grades	Course Number	Descriptive Title	No. of units	No. of hours/wk		Pre-requisite
				Lec	Lab	
	Tech Writing 1	Technical and Scientific Writing	3	3	0	GE 5
	Ag Ext 1	Principles of Agricultural Extension and Communication	3	3	0	GE 7
	Envi Sci 1	Natural Resources and Environmental Mgt	3	3	0	None
	Res 1	Research Methods	3	3	0	Ag Stat 1
	AF 3	Agroforestry Nursery and Management	3	2	3	Crop Sci 1; AF 1; AF 2
	Ag Eng 1	Agricultural Engineering	3	2	3	GE 4
	Crop Prot 2	Integrated Pest Management	3	2	3	Crop Prot 1
	IT 1	Computer Fundamentals, Operation with Software Application	3	2	3	None
	PE 4	Team Sports	2	2	0	PE 1
Total Units			26	22	12	

THIRD YEAR

First Semester

Grades	Course Number	Descriptive Title	No. of units	No. of hours/wk		Pre-requisite
				Lec	Lab	
	GE 8	Ethics	3	3	0	None
	IO 1	Effective Speech Communication	3	3	0	None
	AF 4	Community Organizing and Dev't in Agroforestry	3	2	3	Ag Ext 1
	AF 5	Agroforestry Research Methods	5	3	6	Eng 1; Res 1
	AF 6	Fundamentals of Surveying and Mapping including GIS	3	2	3	Ag Eng'g 1
	Elective 2	Watershed Management	3	2	3	AF 1; Soil Sci 1; Elec 1; AF 3
	AF 7	Diagnosis, Design and Appraisal in Agroforestry	3	2	3	AF 1; Soil Sci 1; Elec 1; Crop Prot 2
	IT 2	Introduction to E-commerce and Internet Technology	3	2	3	IT 1
		Total Units	26	16	21	

Second Semester

Grades	Course Number	Descriptive Title	No. of units	No. of hours/wk		Pre-requisite
				Lec	Lab	
	AF 8	Agroforestry Production and Management Systems	5	3	6	AF 1; Crop Sci 1; An Sci 2; Crop Prot 2
	IO 2	Logic	3	3	0	
	AF 9	Soil and Water Conservation	3	2	3	Soil Sci 1; AF 1; Ag Eng'g 1; AF 6; Elec 2
	AF 10	Agroforestry Extension Models and Approaches	3	2	3	AF 4
	Agric 3	Agricultural Meteorology	3	2	3	Elec 2
	AF 11	Plant Breeding and Tree Improvement	3	2	3	AF 2; Ag Bio 2
	Thesis 1	Outline	2	2	0	Ag Stat 1; Research 1
Summer		Total Units	22	16	18	
		Agroforestry Practicum	6			3rd Year Standing

FOURTH YEAR

First Semester

Grades	Course Number	Descriptive Title	No. of units	No. of hours/wk		Pre-requisite
				Lec	Lab	
	AF 12	Applied Physiology in Agroforestry	3	2	3	Crop Sci 2
	AF 13	Agroforestry Governance, Policies and Programs	3	2	3	None
	AF 14	Industrial Agroforestry Project Planning and Mgt.	5	3	6	AF 1; AF 4; AF 7; AF 8
	AF 15	Post Harvest Handling and Seed Technology	3	2	3	AF 8
	Bio 100	Biotechnology	3	3	0	AG Bio 2; Ag Bio 3
	Fil 2	Pagbasa at Pagsulat sa Iba't ibang Disiplina	3	3	0	Fil 1
	Thesis 2	Experimental and Scientific Research	2	2		Thesis 1
		Total Units	22	17	15	

Second Semester

Grades	Course Number	Descriptive Title	No. of units	No. of hours/wk		Pre-requisite
				Lec	Lab	
	AF 16	Agroforestry Ecology	3	2	3	AF 1; Elec 2; AF 15
	AF 17	Enterpreneurship in Agroforestry	5	3	6	Ag Econ 1; AF 8; AF 14
	IO 3	Gender Community and Society	3	3	0	Ag Ext 1
	AF 18	Seminar in Agroforestry	1	1	0	Fourth Year Standing
	Thesis 3	Manuscript and Defense	2	3	0	Thesis 2
		Total Units	14	12	9	

Sum Total of units of the Curriculum

	Number of Units
General Education	24
Core Courses	58
Major Courses	68
Thesis	6
OJT	6
NSTP	(8)
Filipino/PE	14
Institutional Courses	9
TOTAL NUMBER OF UNITS	185