



BACHELOR OF SCIENCE IN AGRICULTURE MAJOR IN AGRONOMY*

PROGRAM OBJECTIVE

The Agronomy program of SUCA is organized and implemented in a manner which enables learners to acquire and develop competencies in crop production management, crop research and extension, and entrepreneurial skills through learning activities and experiences that are grounded on real-world agricultural problems.

FIRST YEAR

First Semester			Second Semester		
	Units	Lab/ FLE*		Unit	Lab/ FLE*
Agri 1- (Introduction to Agriculture)	1.0	-	Soil Sci 12- (Principles of Soil Science)	3	/
AnSci 11 (Introduction to Animal Science)	3	/	Crop Sci 12- (Practices of Crop Production)	3	/
Crop Sci 11- (Principles of Crop Production)	3	/	CHS 1- (Reading and Interpreting the Hebrew Scripture)	3	-
GE 1- (Understanding the Self)	3	-	GE 5- (Purposive Communication)	3	-
GE 2- (Readings in Philippine History)	3	-	GE 6- (Art Appreciation)	3	-
GE 3- The Contemporary World	3	-	GE 7- (Science, Technology and Society)	3	-
GE 4- (Mathematic in the Modern World)	3	-	PE 2- (Physical Education)	2	-
P.E. 1- (Physical Fitness & Swimming)	2	-	NSTP 2 - (National Service Training Program)	(3)	-
NSTP 1- (National Service Training Program)	(3)	-	PEP 2- (Personality Enhancement Program)	0	-
PEP 1- (Personality Enhancement Program)	0	-			
	<u>21</u> <u>(24)</u>			23	

*FLE(Field Learning Experience) corresponds to the laboratory component of BSA subjects)

SECOND YEAR

First Semester			Second Semester		
	Units	Lab/ FLE		Unit	Lab/ FLE
An Sci 21- (Intro to Livestock & Poultry Production)	3	/	Agri 22- (Principles of Genetics)	3	/
Soil Sci 21- (Soil Fertility, Conservation and Management)	3	/	Agron 24- (Plant Physiology)	3	/
Agri 21-Introduction to Organic Agriculture *	3	-	Agron 26-(Principles and Practices of Plant Breeding, Propagation, and Nursery Management)	3	/
Chem 21- (Organic Chemistry)	3	/	Agri 24- (Methods of Ag Research) *	3	-
GE 8- (Ethics)	3	-	Chem 22- (General Biochemistry)	3	-
GE 9- (The Life and Works of Jose Rizal)	3	-	CHS 2- (Reading and Interpreting the Christian Scripture)	3	-
Econ 21- (Gen. Econ With TLR)	3	-	GE 10-WPE (Whole Person Education)	3	1.0
PE 3- (Physical Education)	2	-	PE 4- (Physical Education)	2	-
	23			23	

Summer

GE 11- Environmental Science, Etc.	3	/
GE 12/CHS 3- (Christianity and Peace-Building)	3	/

THIRD YEAR

First Semester			Second Semester		
	Unit	Lab/ FLE		Unit	Lab/ FLE
Crop Prot 31- (Principles of Crop Protection)	3	/	Agri 32- (Basic Biotechnology)	3	/
Agri 31-(Beneficial Arthropods and Microorganisms) *	3	-	Crop Prot 32- (Approaches and Practices in Pest Management)	3	/
Agri 33-General Physiology and Toxicology	3	/	Agri 34-(Natural Resource Systems and Environmental Management) *	3	-
Agron 31- (Annual Crops)	3	/	Agron 32- (Vegetable Production and Management)	3	/
Agri 35(Intro to Agri Policy and Devt) *	3	-	Ag Eng 32 (Basic Farm Machineries and Mechanization)	3	/
AgEcon 31 (AgEcon and Marketing) *	3	-	Agron 34 – (Ornamentals and Landscape Design)	3	/
AgEngr 31 Introduction to Water Management and Irrigation	3	/	AgEx 32 (Mgt of Extension Programs)	3	-
Agri 37 (Post Harvest Handling and Seed Technology)	3	/	Thesis 1 –Research Proposal Preparation	2	
			Practicum 1 (Skills Development I)	3	
	24			26	

FOURTH YEAR

First Semester			Second Semester		
	Unit	Lab/ FLE		Unit	Lab/ FLE
AgEntrp 43 (Project Study and Devt)	3	/	OJT (On the Job Training)	6	
Agrib 41 (Agrib Commodity Systems and Enterprise Development) *	3	-	Thesis 3 – Writing of Research Report	2	
AgEntrep 41 (Principles of Agricultural Entrepreneurship) *	3	-	Ag Colloquium	1	
Agri 41Slaughter of Animals and Animal Product Processing	3	/	AgSem 2 (Seminar II)	1	
AgExt 41 (Agricultural Extension and Comm.) *	3	-			
Agron 43- (Perennial Crops)	3	/			
Thesis 2 – Conduct of Research	2				
Practicum 2 (Skills Development II)	3				
Ag Sem 1 (Seminar I)	1	-			
	24			10	

Noted by:

Jose Edwin C. Cubelo, Ph.D.
Dean

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