



# Central Philippine Adventist College

Alegria, Murcia, Negros Occidental  
 P.O. Box 420, Bacolod City, Philippines 6100 – Tel. Nos. (034) 7041004, 09173101370  
 Email: [info@cpac.edu.ph](mailto:info@cpac.edu.ph)

## Bachelor of Science in Agriculture Major in Crop Science

(2020-2021 Revised Curriculum Based on CMO 14 of 2008)

FIRST YEAR					
First Semester			Second Semester		
Course No	Subject	Unit	Course No	Subject	Unit
GEC1	Understanding the Self	3	GEC4	Art Appreciation	3
GEC2	Readings in Philippine History	3	GEC5	Purposive Communication	3
GEC3	Mathematics in the Modern World	3	NSTP2	NSTP 2	3
NSTP1	NSTP 1	3	RLG2	Denominational History	3
RLG1	Life and Teaching of Jesus	3	PE2	Rhythmic Activities	2
PE1	Self-Testing Activities	2	WOED2	WORKED 2-Trade Skills	2
WOED1	WORKED 1: Philosophy of Work	2	AGRI2	Introduction to Organic Agriculture	3
AGRI1	Introduction to Agriculture	1	SOILSCI2	Soil Fertility, Conservation and Management (2/1)	3
SOILSCI1	Principles of Soil Science (2/1)	3	CRPROT2	Approaches and Practices in Pest Management (2/1)	3
CHEM1	Organic Chemistry (2/1)	3	CHEM2	General Biochemistry	3
CRPROT1	Principles of Crop Protection (2/1)	3			
		<b>Total</b>			<b>28</b>

SECOND YEAR					
First Semester			Second Semester		
Course No	Subject	Unit	Course No	Subject	Unit
GEC6	Science, Technology & Society	3	GEC8	The Contemporary World	3
GEC7	Ethics	3	RLG4	Daniel & Revelation	3
RLG3	Christian Beliefs with Spiritual Gifts	3	PE4	Team Sports/Games	2
PE 3	Individual/ Dual Sports & Games	2	WOED3	WORKED3	2
ANSCI1	Introduction to Animal Science (2/1)	3	ANSCI2	Introduction to Livestock & Poultry Production (2/1)	3
CRPSCI1	Principles of Crop Production (2/1)	3	CRPSCI2	Practices of Crop Production (2/1)	3
AGEXT1	Principles of Agricultural Extension and Communication	3	AGEXT2	Management of Extension Programs (2/1)	3
AGRI3	Basic Farm Machineries, Mechanization and Water Management (2/1)	3	AGRI5	Methods of Agricultural Research	3
AGRI4	Basic Biotechnology (2/1)	3	AGRI6	Statistics for Agriculture	3
CRPROT3	General Physiology and Toxicology (2/1)	3	CRPROT4	Beneficial Arthropods and Micro-Organism	3
		<b>Total</b>			<b>26</b>

SUMMER		
Course No	Subject	Unit
PRACTICUM1	Summer farm Practice	6
<b>Total</b>		<b>6</b>

THIRD YEAR					
First Semester			Second Semester		
Course No	Subject	Unit	Course No	Subject	Unit
GEC9	Life and Works of Rizal	3	RLG6	Adventist Home & Child Evangelism	3
RLG5	Philosophy of SDA Education	3	CRPSCI5	Production of Agronomic & Horticultural Crops (2/1)	3
ANSCI3	Slaughter of Animals and Animal Products Processing (2/1)	3	CRPSCI6	Rice and Corn Agronomy (2/1)	3
CRPSCI3	Plant Growth and Development (2/1)	3	AECON	Agricultural Economics & Marketing	3
CRPSCI4	Principles and Practices of Plant Breeding, Propagation & Nursery Management (2/1)	3	AGRI9	Principles of Genetics (2/1)	3
AGRI7	Natural Resource and Environmental Management	3	AGRI10	Principles of Agricultural Entrepreneurship and Enterprise Development	3
AGRI8	Introduction to Agricultural Commodity Systems	3	AGRI11	Introduction to Agricultural Policy and Development	3
SEM1	Undergraduate Seminar A	1	SEM2	Undergraduate Seminar B	1
THESIS1	Thesis Outline	2	THESIS2	Thesis Experimental	2
		<b>Total</b>			<b>24</b>

FOURTH YEAR					
First Semester			Second Semester		
Course No	Subject	Unit	Course No	Subject	Unit
AGRI12	Production of Commercial High-Valued Crops (2/1)	3	THESIS 3	Manuscript and Defense	2
AGRI13	Post-Harvest Handling and Seed Technology (2/1)	3	PRACTICUM 2	Apprenticeship	6
AGRI14	Basics of Project Study & Development (2/1)	3			
AGRI15	Special Topic 1 & 2	3			
		<b>Total</b>			<b>8</b>

Prepared by:

Approved by:

Dr. Carlos V. Jardeniano, Jr.  
 Program Coordinator

Engr. Rosedelberto C. Reyno  
 Dean, School of Engineering & Technology

Steven D. Dela Rama, PhD  
 VP-Academic Administration