

## University of Southeastern Philippines College of Teacher Education and Technology



FORM 4.1-5.1

## TRAINING PLAN

Qualification Title: AGRICULTURAL CROPS PRODUCTION NC III

Trainees Training Requirements	Training Activity/ Task	Mode of Training	Staff	Facilities/ Tools and Equipment	Venue	Assessment Arrangement	Date
		Unit of Compe	etency: Prepare Lan	d for Agricultura	al Crop Producti	ion	
Job Induction Program	Attend the Job Induction Program	Lecture	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer  ANNIKA GAIL B. SALIOT	Multi-media projector;  Table & chairs	University of Southeastern Philippines Tagum Unit		June 16, 2025

			ACP Trainer			
			GEORGE B. DELA CRUZ Industry Supervisor			
Industry Orientation	Attend industry policies, guidelines, and safety procedures.	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer  ANNIKA GAIL B. SALIOT ACP Trainer  GEORGE B. DELA CRUZ Industry Supervisor	Multi-media projector;  Table & chairs	University of Southeastern Philippines	June 16, 2025

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LO1: Prepare	Planting	Supervised	RIZALINO O.	Workplace,	University of	Written exam	June 17, 2025
for cultivation	plan and its	Industry	DELA TORRE JR.	Farm planting	Southeastern	Actual	
	interpretatio	Learning	Coordinator	plan	Philippines	Demonstration	
	n for a			Equipment	Tagum Unit	Designing	
	range of		SHINE M.	Personal			
	crops		CARVAJAL	protective			
			ACP Trainer	equipment,			
	OHS			Farm tools,			
	hazards		CRIZEL JANE C.	equipment			
	and risks,		EMPASIS	and			
	including		ACP Trainer	machinery,			
	appropriate			Supplies and			
	controls		ANNIKA GAIL B.	materials			
			SALIOT				
	Selection,		ACP Trainer				
	use and						
	maintenanc		GEORGE B.				
	e of PPE		DELA CRUZ				
			Industry				
	Environmen		Supervisor				
	tal						
	implications						
	of site						
	cultivation						
	and						
	legislations						

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LO2: Prepare	Types, uses	Supervised	RIZALINO O.	Workplace,	University of	Written exam	June 18, 2025
the cultivating	and	Industry	DELA TORRE JR.	Vehicles, farm	Southeastern	Actual	
equipment	selection of	Learning	Coordinator	tools and	Philippines	Demonstration	
	vehicles	_		equipment for	Tagum Unit	Observation	
	and		SHINE M.	site	_		
	equipment		CARVAJAL	cultivation, 4-			
	for site		ACP Trainer	wheel			
	cultivation			tractor/hand			
			CRIZEL JANE C.	tractor/work			
	Maintenanc		EMPASIS	animal,			
	e and		ACP Trainer	Appropriate			
	servicing of			plow and			
	vehicles		ANNIKA GAIL B.	harrow,			
	and		SALIOT	Rotavator			
	equipment		ACP Trainer	Pick mattock,			
				shovel, etc.			
	Proper		GEORGE B.	Tools for			
	disposal of		DELA CRUZ	vehicle and			
	wastes		Industry	equipment			
	related to		Supervisor	maintenance			
	maintenanc			and servicing,			
	e and			Pliers,			
	servicing			wrench, screw			
	work			driver, Phillips			
				screw, vise			
	Documentat			grip, jack, etc.			
	ion and			Supplies and			
	record			materials Rag			

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	keeping of			Fuel, oil,			
	maintenanc			grease,			
	e and			lubricants.			
	servicing						
	activities						
LO3: Cultivate	Land	Supervised	RIZALINO O.	Workplace,	University of	Written exam	June 19, 2025
soil	clearing /	Industry	DELA TORRE JR.	Vehicles, farm	Southeastern	Actual	
	Removal of	Learning	Coordinator	tools and	Philippines	Demonstration	
	previous			equipment for	Tagum Unit	Observation	
	crop		SHINE M.	site			
			CARVAJAL	cultivation, 4-			
	Cultivation		ACP Trainer	wheel			
	practices			tractor/hand			
	and		CRIZEL JANE C.	tractor,			
	procedures		EMPASIS	Appropriate			
			ACP Trainer	plow and			
	OHS			harrow,			
	hazards		ANNIKA GAIL B.	Rotavator,			
	and risks		SALIOT	Pick mattock,			
	related to		ACP Trainer	shovel,			
	soil			Tools for			
	cultivation			vehicle and			
			GEORGE B.	equipment			
	Selection,		DELA CRUZ	maintenance			
	use and		Industry	and servicing.			
	maintenanc		Supervisor	Pliers,			
	e of PPE			wrench, screw			
				driver, Phillips			

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	Operation, including adjustments , of vehicles and equipment  Interpretation of schedule, resources and cultivation requirement s from the planting			screw, vise grip, jack, Supplies and materials, Rag, Fuel, oil, grease, lubricants. Personal protective equipment, and Learning materials (machinery/eq uipment operating manuals)			
LO4: Prepare site for planting	Planting layout  Soil profiling  Fertilizers, ameliorants , and/or other pre-	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS	Workplace, Materials Chemicals and fertilizers, Ameliorants and other pre- planting treatment materials, Facilities,	University of Southeastern Philippines Tagum Unit	Actual Demonstration Questioning	June 20, 2025

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	planting		ACP Trainer	tools, and			
	treatments			equipment			
			ANNIKA GAIL B.	(sprayer, soil			
	Weed and		SALIOT	auger, etc.)			
	pest control		ACP Trainer	,			
	measures						
			GEORGE B.				
	Environmen		DELA CRUZ				
	tal		Industry				
	implications		Supervisor				
	of site						
	preparation						
	and						
	legislations						
LO5: Complete	Land	Supervised	RIZALINO O.	Workplace,	University of		June 21, 2025
land	preparation	Industry	DELA TORRE JR.	Vehicles and	Southeastern	Demonstration	
preparation operations	operations	Learning	Coordinator	equipment,	Philippines	Questioning	
Operations	for a range			cleaning	Tagum Unit		
	of crops		SHINE M.	materials (rag,			
			CARVAJAL	brush, dipper,			
	Cleaning		ACP Trainer	pail, etc) and			
	and			supplies			
	maintenanc		CRIZEL JANE C.	(detergent, oil,			
	e of		EMPASIS	grease, fuel,			
	equipment 		ACP Trainer	plastic bags,			
	according			etc), Tools			
	to		ANNIKA GAIL B.	and			
	manufactur		SALIOT	equipment			

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	ers'		ACP Trainer	(wrench,			
	specificatio			pliers, jack,			
	ns,		GEORGE B.	screw drivers,			
	organizatio		DELA CRUZ	etc)			
	nal		Industry				
	procedures		Supervisor				
	and						
	regulations						
	Proper						
	disposal of						
	wastes from						
	cleaning						
	and						
	maintenanc						
	e work						
	Documentat						
	ion and						
	record						
	keeping						
		Unit of C	Competency: Implen	l nent a Post-Harv	/est Program		
LO1: Propers	Types of		RIZALINO O.			Written exam	luna 22 2025
LO1: Prepare for	Types of post-	Supervised Industry	DELA TORRE JR.	Workplace Tools,	University of Southeastern	vviillen exam	June 23, 2025
implementation	harvest	_	Coordinator	*			
of post-harvest		Learning	Coordinator	machinery	Philippines		
operations	operations			and	Tagum Unit		

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	SHINE M.	equipment for
Types, uses	CARVAJAL	post-harvest
and	ACP Trainer	operations
	ACF Trainer	
selection of	ODIZEL IANE O	Thresher Drier
machinery,	CRIZEL JANE C.	Sheller, mill,
tools and	EMPASIS	grader,
equipment	ACP Trainer	weighing
for post-		scale, etc.
harvest	ANNIKA GAIL B.	Personal
activities	SALIOT	Protective
	ACP Trainer	Equipment
Pre-		Supplies and
operational	GEORGE B.	materials
and safety	DELA CRUZ	(plastic bags,
checks on	Industry	nets,
machinery,	Supervisor	preservatives,
tools and		etc.)
equipment		Machinery
' '		and
OHS		equipment
hazards		operating
and risks		manuals
and its		
control		
Selection,		
use and		
use allu		

ordinate post-harvest work  coordinatio n and consultation  Post-harvest operations  enum consultation  Cordinator  Post-harvest operations  consultation  ACP Trainer  of post-harvest of pos		maintenanc e of PPE						
safe and hygienic supervisor preservatives, etc.),  Machinery and	ordinate post-	coordinatio n and consultation  Post- harvest operations  Environmen tal implications of post- harvest work  Maintenanc e of clean, safe and hygienic	Industry	DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer  ANNIKA GAIL B. SALIOT ACP Trainer  GEORGE B. DELA CRUZ Industry	Tools, machinery and equipment for post-harvest operations, Thresher, Drier, Sheller, mill, grader, weighing scale, Personal Protective Equipment, Supplies and materials (plastic bags, nets, preservatives, etc.), Machinery	Southeastern Philippines	Demonstration	June 24, 2025

Implement post-harvest work    and labelling of harvested produce   Handling and disposal of out-of-specificatio n/standard produce   Types and selection of post-harvest treatments   Timing, rate,   Tools, machine, produc, machinery and equipment (carvalla, prace).    Coordinator   Tools, machinery and machiner					operating manuals			
method, environmen	Implement post-harvest	and labelling of harvested produce  Handling and disposal of out-of-specificatio n/standard produce  Types and selection of post-harvest treatments  Timing, rate, application method,	Industry	DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer  ANNIKA GAIL B. SALIOT ACP Trainer  GEORGE B. DELA CRUZ Industry	Tools, machinery and equipment (sprayer, grader, labelling machine, etc), Materials and supplies (rags, chemicals, preservatives, wax, etc), and	Southeastern Philippines	Demonstration	June 25, 2025

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	tal requirement s and handling techniques related to post- harvest						
	Post-harvest practices.  Cleaning and maintenanc						
	e of tools, equipment and machinery						
LO4: Implement hazardous waste disposal guidelines	Types of hazardous materials  Guidelines on proper waste	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer	Workplace, Personal protective clothing and equipment, Standard operating	University of Southeastern Philippines Tagum Unit	Actual Demonstra- tion Questioning	June 26, 2025

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	collection			procedures on			
	and		CRIZEL JANE C.	disposal of			
	disposal		EMPASIS	hazardous			
			ACP Trainer	wastes			
	Waste						
	monitoring		ANNIKA GAIL B.				
			SALIOT				
	Waste		ACP Trainer				
	reporting						
			GEORGE B.				
	Environmen		DELA CRUZ				
	tal		Industry				
	legislation		Supervisor				
LO5:	Packaging	Supervised	RIZALINO O.	Workplace,	University of	Actual	June 27, 2025
Implement	requirement	Industry	DELA TORRE JR.	Packaging	Southeastern	Demonstration	
packaging	s for	Learning	Coordinator	materials and	Philippines	Questioning	
requirements	agronomic			supplies,	Tagum Unit		
of produce	crops		SHINE M.	Plastic sacks,			
			CARVAJAL	Red mesh			
	Types of		ACP Trainer	sacks			
	packaging			Crates, boxes,			
	materials,		CRIZEL JANE C.	cartons, etc.			
	including		EMPASIS	Weighing			
	environmen		ACP Trainer	scales,			
	t-friendly			Sealing			
	materials		ANNIKA GAIL B.	machines			
			SALIOT				

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	Documentat ion and record keeping of packaging processes		ACP Trainer  GEORGE B.  DELA CRUZ  Industry  Supervisor				
LO6: Implement storage requirements of produce	Types of storage facility  Storage principles and practices; Good Warehouse keeping  Storage requirement s for agronomic crops	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer  ANNIKA GAIL B. SALIOT ACP Trainer  GEORGE B. DELA CRUZ Industry Supervisor	Workplace, Storage and handling facility, Warehouse, Forklift, Conveyor, etc.), Tools and equipment, Weighing scales, Moisture meter, Pallet, fire extinguisher, etc)	University of Southeastern Philippines Tagum Unit	Actual Demonstration Questioning	June 28, 2025

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	Handling of						
	agronomic						
	crops						
	Storage						
	processes						
	and						
	facilities,						
	including						
	monitoring						
	activities						
	Documentat						
	ion and						
	recording of						
	storage						
	processes						
	and						
	conditions						
		Unit of C	ompetency: Implem	ent a Plant Nutri	ition Program		
LO1: Prepare	Types of	Supervised	RIZALINO O.	Workplace	University of	Direct	June 30, 2025
for	plant	Industry	DELA TORRE JR.	with	Southeastern	observation	
implementation	species and	Learning	Coordinator	commercial	Philippines	and interview	
of the plant nutrition	varieties			agronomic	Tagum Unit		
program			SHINE M.	cropping Farm			
Program	Soil		CARVAJAL	production			
	analysis		ACP Trainer	plan			

				Workplace			
	Soil and		CRIZEL JANE C.	production			
	plant		EMPASIS	data and			
	treatments		ACP Trainer	records Soil			
				test kit and			
	OHS		ANNIKA GAIL B.	PPE			
	hazards,		SALIOT				
	risks, and		ACP Trainer				
	its control						
			GEORGE B.				
	Selection,		DELA CRUZ				
	use and		Industry				
	maintenanc		Supervisor				
	e of PPE						
LO2: Monitor	Soil	Supervised	RIZALINO O.	Workplace	University of	Direct	July 1, 2025
soil pH	sampling	Industry	DELA TORRE JR.	with	Southeastern	observation	
	techniques	Learning	Coordinator	commercial	Philippines	and interview	
				agronomic	Tagum Unit		
	Soil pH		SHINE M.	cropping Farm			
	monitoring		CARVAJAL	production			
	and plant		ACP Trainer	plan			
	growth			Workplace			
			CRIZEL JANE C.	production			
	Factors		EMPASIS	data and			
	affecting		ACP Trainer	records Soil			
	soil pH		AND 111 (A. C. 111 -	auger Soil pH			
			ANNIKA GAIL B.	kit			
			SALIOT				

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	Products useful in changing soil pH, including application methods		ACP Trainer  GEORGE B.  DELA CRUZ  Industry  Supervisor				
LO3: Determine nutritional problems in plants	Common nutrient deficiency and toxicity problems in plants.  Causes of nutritional or toxicity problems  Types and selection of soil ameliorants and its application	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer  ANNIKA GAIL B. SALIOT ACP Trainer  GEORGE B. DELA CRUZ Industry Supervisor	Workplace with commercial agronomic cropping or horticulture Crop production manual Workplace production data and records Soil ameliorants Soil test kit	University of Southeastern Philippines Tagum Unit	Direct observation and interview	July 2, 2025

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LO4 Prepare to	Types and	Supervised	RIZALINO O.	Workplace	University of	Direct	July 3, 2025
use fertilizers	uses of	Industry	DELA TORRE JR.	with	Southeastern	observation	-
	various	Learning	Coordinator	commercial	Philippines	and interview	
	fertilizers			agronomic	Tagum Unit		
			SHINE M.	cropping Farm			
	Methods of		CARVAJAL	work			
	fertilizer		ACP Trainer	procedures			
	application			Fertilizers			
			CRIZEL JANE C.	(urea,			
	Soil types		EMPASIS	complete,			
			ACP Trainer	ammophos,			
	Plant			ammosul, etc)			
	growing		ANNIKA GAIL B.	Sprayers and			
	cycle		SALIOT	storage facility			
			ACP Trainer				
	Farm						
	fertilizer		GEORGE B.				
	calendar		DELA CRUZ				
			Industry				
	Handling		Supervisor				
	and storage						
	of fertilizers						
	Environmen						
	tal						
	implications						
	of fertilizer						
	application						

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LO5: Prepare application equipment	Types and uses of tools, equipment and machinery for fertilizer application  Pre-operational and safety checks on tools, equipment and machinery  Calibration and adjustment of tools, equipment and machinery	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer  ANNIKA GAIL B. SALIOT ACP Trainer  GEORGE B. DELA CRUZ Industry Supervisor	Workplace with commercial agronomic cropping Tools, equipment and machinery (spatula, sprayer, etc) PPE	University of Southeastern Philippines Tagum Unit	Direct observation and interview	June 4, 2025

	Selection, use and maintenanc e of PPE						
LO6: Apply specific products at appropriate rates	Selection of fertilizers based on soil analysis and plant needs  Calculation of fertilizer application rates  Proper fertilizer application, including rate, timing and method  Record keeping of product application activities	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer  ANNIKA GAIL B. SALIOT ACP Trainer  GEORGE B. DELA CRUZ Industry Supervisor	Workplace with commercial agronomic cropping Fertilizers (urea, complete, ammophos, ammosul, potash, etc.) Tools, equipment and machinery (sprayers, spatula, etc.) Technical manuals on fertilizer application PPE	University of Southeastern Philippines Tagum Unit	Direct observation and interview	July 5, 2025

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	Monitoring, recording and reporting of target plant response to nutrition program						
			Unit of Competen	cy: Control Wee	eds		
LO1: Assess weed infestation	Types of weeds and Beneficial organisms  Economic, aesthetic or environmen tal thresholds for a range of weeds  IPM principles	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer  ANNIKA GAIL B. SALIOT ACP Trainer	Workplace with a range of weeds Tools, equipment and materials for controlling weeds (herbicides, sprayers, weeder, gardening implements, etc.) Enterprise procedures, work plans	University of Southeastern Philippines Tagum Unit	Direct observation and interview	July 7, 2025

			GEORGE B. DELA CRUZ Industry Supervisor	relevant to weed control IPM manual			
LO2: Plan the implementation of control measures	Chemical, biological and cultural control methods and treatments for weeds  IPM principles  Range and use of tools, equipment and implements for weed control  Selection, use and maintenanc e of PPE	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer  ANNIKA GAIL B. SALIOT ACP Trainer  GEORGE B. DELA CRUZ Industry Supervisor	Workplace with a range of weeds Tools, equipment and materials (herbicides, sprayers, weeder, gardening implements, etc.) Enterprise procedures, work plans relevant to weed control PPE	University of Southeastern Philippines Tagum Unit	Direct observation and interview	July 8, 2025

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	OHS issues and environmen tal legislative requirement s						
LO3: Implement control measures	Work coordinatio n and consultation  Implementa tion of control measures and IPM activities  OHS requirement s	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer  ANNIKA GAIL B. SALIOT ACP Trainer  GEORGE B. DELA CRUZ	Workplace with a range of weeds Tools, equipment and materials (herbicides, sprayers, weeder, gardening implements, etc.) Enterprise procedures, work plans relevant to weed control IPM manual PPE	University of Southeastern Philippines Tagum Unit	Direct observation and interview	July 9, 2025

LO4: Monitor control methods	Range of site monitoring and	Supervised Industry Learning	Industry Supervisor RIZALINO O. DELA TORRE JR. Coordinator	Workplace with a range of weeds Tools,	University of Southeastern Philippines Tagum Unit	Direct observation and interview	July 10, 2025
	analysis techniques		SHINE M. CARVAJAL	equipment and materials			
	that may be		ACP Trainer	(herbicides,			
	used to		001751 14115 0	sprayers,			
	implement an IPM		CRIZEL JANE C. EMPASIS	weeder, gardening			
	program		ACP Trainer	implements,			
				etc.)			
	Possible		ANNIKA GAIL B.	Enterprise			
	side effects of control		SALIOT  ACP Trainer	procedures, work plans			
	methods to		Aor Trainer	relevant to			
	plants,		GEORGE B.	weed control			
	animals or		DELA CRUZ	IPM manual			
	external environmen		Industry Supervisor				
	t						
	Possible						
	adjustments						
	/corrective actions						

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	related to IPM controls						
		Unit o	of Competency: Pre	pare and Apply (	Chemicals		
LO1: Determine the need for chemical use	Types of weeds and insects and its effects on crops  Common plant diseases and their symptoms  Economic, aesthetic or environmen tal thresholds for a range of pests and diseases	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer  ANNIKA GAIL B. SALIOT ACP Trainer  GEORGE B. DELA CRUZ Industry Supervisor	The students/train ees must be provided with the following: Workplace with a range of pests and diseases Enterprise procedures relating to chemical use Environmental policies and procedures	University of Southeastern Philippines Tagum Unit	Direct observation and interview	July 12 2025

	IPM principles						
	Chemical free options for pest control						
	OHS issues, legislative requirement s and Codes of Practice relevant to chemical use and hazardous waste substances						
LO2: Prepare appropriate chemical	Principles and practices in chemical use	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL	The students/train ees must be provided with the following: Workplace	University of Southeastern Philippines Tagum Unit	Direct observation and interview	July 13, 2025

	Understandi		ACP Trainer	with a range			
	ng chemical			of pests and			
	labels and		CRIZEL JANE C.	diseases			
	material		EMPASIS	Workplace			
	safety data		ACP Trainer	equipment			
	sheets			and storage			
			ANNIKA GAIL B.	facilities for			
	OHS		SALIOT	chemical			
	issues,		ACP Trainer	mixing and			
	legislative			application			
	requirement		GEORGE B.	(sprayer,			
	s and		DELA CRUZ	spatula, etc.)			
	Codes of		Industry	Enterprise			
	Practice		Supervisor	procedures			
	relevant to			relating to			
	chemical			chemical use			
	use and			Chemical			
	hazardous			labels and			
	waste			MSDS PPE			
	substances						
LO3: Prepare	Chemical	Supervised	RIZALINO O.	The	University of	Direct	July 14, 2025
to use	use	Industry	DELA TORRE JR.	students/train	Southeastern	observation	
chemicals according to	according	Learning	Coordinator	ees must be	Philippines	and interview	
the label and	to product			provided with	Tagum Unit		
MSDS	label and		SHINE M.	the following:			
	MSDS		CARVAJAL	Workplace			
			ACP Trainer	with a range			
				of pests and			

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Chem	ical	CRIZEL JANE C.	diseases		
compa	atibilit	EMPASIS	Workplace		
у		ACP Trainer	equipment		
			and storage		
Calcu	lation	ANNIKA GAIL B.	facilities for		
of mix	ring	SALIOT	chemical		
rates		ACP Trainer	mixing and		
			application		
Select	tion,		(sprayers,		
use a	nd	GEORGE B.	pail, etc.)		
mainte	enanc	DELA CRUZ	Enterprise		
e of P	PE	Industry	procedures		
		Supervisor	relating to		
Pre ar	nd		chemical use		
post-			Chemicals		
opera	tive		and other		
check	s on		supplies and		
equip	ment		materials		
and to	ools		(insecticides,		
			herbicides,		
Calibr	ation		fungicides,		
and			etc.)		
adjust	tment				
of					
equip	ment				
and to	ools				

	OHS issues, legislative requirement s and Codes of Practice relevant to chemical use and hazardous substances						
LO4: Apply chemicals	Meteorologi cal conditions in relation to chemical use  Calibration and adjustment of equipment and tools	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer  ANNIKA GAIL B. SALIOT ACP Trainer	The students/train ees must be provided with the following: Workplace with a range of pests and diseases Workplace equipment and storage facilities for chemical mixing and	University of Southeastern Philippines Tagum Unit	CBC Agricultural Crops Production NC III	July 15, 2025

Modes of		application		
chemical	GEORGE B.	(sprayers,		
absorption	DELA CRUZ	pail, etc.)		
and paths	Industry	Enterprise		
of entry,	Supervisor	procedures		
including	,	relating to		
risks to		chemical use		
applicators		Equipment		
and the		operating		
public		manual		
public		Chemicals		
Licensing		and other		
requirement		supplies and		
s and		materials		
relevant		(insecticides,		
government		herbicides,		
authorities		fungicides,		
danomio		etc.) First aid		
Environmen		equipment/kit		
tal effects of		oquipinionitia		
chemicals				
Drift				
manageme				
nt				
Hazard				
identificatio				
			l	

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n,			
assessment			
, control			
and			
emergency			
response			
OHS			
issues,			
legislative			
requirement			
s and			
Codes of			
Practice			
relevant to			
chemical			
use and			
hazardous			
substances			
First aid			
practices			
and			
procedures			

LO5: Clean up	Cleaning of	Supervised	RIZALINO O.	Workplace	University of	Direct	July 16, 2025
following	site and	Industry	DELA TORRE JR.	tools,	Southeastern	observation	,
chemical	tools and	Learning	Coordinator	equipment	Philippines	and interview	
application	equipment			and storage	Tagum Unit		
	used in		SHINE M.	facilities			
	chemical		CARVAJAL	(sprayer, pail,			
	application		ACP Trainer	etc.)			
				Enterprise			
	Proper		CRIZEL JANE C.	procedures			
	disposal of		EMPASIS	relating to			
	unused		ACP Trainer	chemical use			
	chemicals,			cleaning tools,			
	containers		ANNIKA GAIL B.	equipment			
	and spilled		SALIOT	supplies and			
	materials		ACP Trainer	materials			
				(brush,			
	Proper		GEORGE B.	detergent,			
	storage of		DELA CRUZ	rag, etc.)			
	chemicals		Industry				
			Supervisor				
	Procedures						
	for reporting						
	chemical						
	spills						
	Environment						
	Environmen						
	tal						
	legislation						

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LO6: Record	ecord	Supervised	RIZALINO O.	The	University of	Direct	July 17, 2025
application	keeping	Industry	DELA TORRE JR.	students/train	Southeastern	observation	-
details	related to	Learning	Coordinator	ees must be	Philippines	and interview	
	chemical			provided with	Tagum Unit		
	use		SHINE M.	the following:			
	according		CARVAJAL	Workplace			
	to		ACP Trainer	Enterprise			
	organizatio			procedures			
	n		CRIZEL JANE C.	relating to			
	procedures,		EMPASIS	chemical use,			
	label		ACP Trainer	including			
	directions			record			
	and		ANNIKA GAIL B.	keeping and			
	legislation		SALIOT	inventory			
			ACP Trainer				
	Procedures						
	and		GEORGE B.				
	requirement		DELA CRUZ				
	s for		Industry				
	reporting		Supervisor				
	application						
	details to						
	manageme						
	nt						
	laveaut = = :						
	Inventory						
	taking of						
	PPE and						

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	application equipment  Record keeping of injury and poisoning associated with chemical use						
		Unit	of Competency: Est	tablish Agronon	nic Crops		
LO1: Prepare machinery and equipment for use	Selection and use of machinery and equipment  Pre- operational and safety checks for seeding machinery and equipment	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer  ANNIKA GAIL B. SALIOT ACP Trainer	The students/train ees must be provided with the following: Workplace where agronomic crops are to be established Workplace information relating to crop establishment	University of Southeastern Philippines Tagum Unit	Direct Observation Oral Interview Portfolio Assessment	July 19, 2025

Operating		Farm		
principles	GEORGE B.	procedures		
and	DELA CRUZ	relating to		
operating	Industry	crop		
methods for	Supervisor	establishment		
machinery		Machinery		
and		and		
equipment		equipment		
		(tractor, work		
Relevant		animal,		
provincial/m		seeder,		
unicipal		planter,		
legislation,		digging tools,		
regulations		light hoe,		
and codes		bolo, etc.)		
of practice				
with regard				
to licensing				
requirement				
s and the				
use and				
control of				
machinery				
and				
equipment				
OHS				
hazards				

	and risks and its control						
LO2: Prepare for agronomic crop establishment	Sustainable land manageme nt and soil conservatio n techniques/ Land preparation  Crop types, preparation of seeds, seeding methods and application techniques  Fertilizer types, rates of application and crop	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer  ANNIKA GAIL B. SALIOT ACP Trainer  GEORGE B. DELA CRUZ Industry Supervisor	Workplace where agronomic crops are to be established Workplace information relating to crop establishment Farm procedures relating to crop establishment Legislation, regulations, and codes of practice on OHS and hazardous substances	University of Southeastern Philippines Tagum Unit	Direct observation	July 20, 2025

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	nutrient
	equirement
	s/Integrated
	nutrient
	nanageme
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	Types of
	chemical
	pesticides
	and I I I I I I I I I I I I I I I I I I I
	alternative
	pest control
	nethods
	non-
	chemical)/In
	egrated
	Pest
	Manageme
	nt entered to the second of th
	Calculation
	of pesticide
	equirement
	and sand
	application
	ates
L	

Effects of			
weather			
conditions			
on seeding			
and			
fertilizer			
application			
Contingenc			
y planning			
Relevant			
provincial/m			
unicipal			
legislation,			
regulations			
and codes			
of practice			
with regard			
to			
workplace			
OHS and			
the use and			
control of			
hazardous			
substances			

LO3: Sow the	Seeding	Supervised	RIZALINO O.	Workplace	University of	Direct	July 21, 2025
crop	methods	Industry	DELA TORRE JR.	where	Southeastern	Observation	
	and	Learning	Coordinator	agronomic	Philippines	Oral Interview	
	application			crops are to	Tagum Unit	Portfolio Assessment	
	techniques		SHINE M.	be established		Assessment	
			CARVAJAL	Workplace			
	Types of		ACP Trainer	information			
	fertilizers			relating to			
	and		CRIZEL JANE C.	crop			
	methods of		EMPASIS	establishment			
	application		ACP Trainer	Farm			
				procedures on			
	Pest and		ANNIKA GAIL B.	crop			
	weed		SALIOT	establishment			
	control		ACP Trainer	Materials and			
	treatments			supplies			
				(seeds,			
	Environmen		GEORGE B.	planting			
	tal		DELA CRUZ	materials,			
	implications		Industry	fertilizers,			
	of seeding		Supervisor	chemicals,			
	operations			etc.) Tools,			
	and			machinery,			
	fertilizer			and			
	application			equipment			
				(tractor,			
	Selection,			seeder,			
	use and			planter,			

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	maintenanc			digging tools,			
	e of			light hoe,			
	personal			bolo, etc.)			
	protective						
	equipment						
LO4: Complete	Record	Supervised	RIZALINO O.	Workplace	University of	Direct	July 22, 2025
seeding	keeping	Industry	DELA TORRE JR.	where	Southeastern	Observation	==, ====
operations	related to	Learning	Coordinator	agronomic	Philippines	Oral Interview	
	seeding,			crops are to	Tagum Unit	Portfolio	
	machinery		SHINE M.	be established		Assessment	
	and		CARVAJAL	Workplace			
	equipment		ACP Trainer	information			
	operation		7.07 7.0	relating to			
			CRIZEL JANE C.	crop			
	Servicing		EMPASIS	establishment			
	and		ACP Trainer	Farm			
	maintenanc			procedures			
	е		ANNIKA GAIL B.	relating to			
	procedures		SALIOT	crop			
	for seeding		ACP Trainer	establishment			
	machinery			Seeding			
	and		GEORGE B.	machinery			
	equipment		DELA CRUZ	and			
			Industry	equipment			
	Reporting		Supervisor	(tractor,			
	of			seeder,			
	machinery			planter,			
	damage,			digging tools,			

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	faults or malfunction s  Procedures for cleaning, securing and storing machinery, equipment and materials			light hoe, bolo, etc.) Machinery and equipment operating manuals			
	Ur	nit of Compete	ency: Undertake Agr	onomic Crop Ma	aintenance Activ	/ities	
LO1: Assess agronomic crop condition, growth and requirement	Types of crop maintenanc e activities.  Growth stages for a range of crops  Principles and methods	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer	The students/train ees must be provided with the following: Workplace with commercial plants of agronomic crops Quality specifications Production	University of Southeastern Philippines Tagum Unit	Direct observation Oral interview Portfolio assessment	July 25, 2025

	ANNIKA GAIL B.	plan and		
used to	SALIOT	schedule		
achieve	ACP Trainer	Farm		
	ACP Trainer			
crop	0500050	procedures		
maintenanc	GEORGE B.	relating to		
e goals	DELA CRUZ	crop		
	Industry	maintenance		
Effects on	Supervisor			
plant				
growth,				
habit and				
production				
levels of				
crop				
maintenanc				
e activities.				
Site and				
operational				
requirement				
s of crop				
maintenanc				
e program				
2 5:-3:0				
Farm				
quality				
procedures				
procodures				

	and crop characteristi cs relative to varying market requirement s						
LO2: Apply fertilizer and amendments	Types and uses of crop maintenanc e tools, equipment and machinery  Reading and understanding manufacturer's specifications  Preoperational and safety	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer  ANNIKA GAIL B. SALIOT ACP Trainer  GEORGE B. DELA CRUZ Industry Supervisor	Workplace with commercial plants of agronomic crops Quality specifications Production plan and schedule Farm procedures relating to chemical application Tools, equipment and machinery (sprayers, pail, irrigation	University of Southeastern Philippines Tagum Unit	Direct observation Oral interview Portfolio assessment	July 26, 2025

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che	ecks	system, etc.)		
	cording	Farm		
to	Jording	Chemicals		
	nufactur	(fertilizers,		
er's		ameliorants,		
	ecificatio	growth		
	and farm			
		enhancer,		
WO		etc.)		
pro	cedures			
	m a			
	libration			
and				
	ustment			
l l	cording			
to				
ma	nufactur			
er's				
spe	ecificatio			
ns	and farm			
WO	rk			
pro	cedures			
Pro	pper			
	ilizer,			
	endment			
	nd water			
	olication			
	cedures			
			l	

	PPE and						
	OHS						
	requirement						
	S						
	Environmen						
	tal						
	regulations						
LO3: Monitor	Task	Supervised	RIZALINO O.	The	University of	Direct	July 27, 2025
crop condition,	coordinatio	Industry	DELA TORRE JR.	students/train	Southeastern	Observation	
growth, and	n of	Learning	Coordinator	ees must be	Philippines	Oral Interview Portfolio	
requirement	maintenanc			provided with	Tagum Unit	Assessment	
	e activities		SHINE M.	the following:		Assessment	
			CARVAJAL	Workplace			
	Monitoring		ACP Trainer	with			
	system of			commercial			
	maintenanc		CRIZEL JANE C.	plants of			
	e activities		EMPASIS	agronomic			
	and		ACP Trainer	crops Quality			
	feedback			specifications			
	provision		ANNIKA GAIL B.	Production			
			SALIOT	plan and			
	Cropping		ACP Trainer	schedule			
	calendar			Farm			
				procedures			
	Hygiene		GEORGE B.	relating to			
	requirement		DELA CRUZ	crop			

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	s for		Industry	maintenance			
	agronomic		Supervisor	monitoring			
	crops			Farm			
				chemicals			
				(fertilizers,			
				ameliorants,			
				growth			
				enhancers,			
				insecticides,			
				herbicides,			
				etc.)			
LO4: Complete	Proper	Supervised	RIZALINO O.	Workplace	University of	Direct	July 28, 2025
cleaning and	waste	Industry	DELA TORRE JR.	with	Southeastern	Observation	
hygiene	collection	Learning	Coordinator	commercial	Philippines	Oral Interview Portfolio	
operations	and			plants of	Tagum Unit	Assessment	
	disposal		SHINE M.	agronomic		71330331110111	
			CARVAJAL	crops Farm			
	Cleaning,		ACP Trainer	procedures			
	maintenanc			relating to			
	e and		CRIZEL JANE C.	maintenance			
	storage of		EMPASIS	of tools,			
	tools,		ACP Trainer	equipment			
	equipment			and			
	and		ANNIKA GAIL B.	machinery			
	machinery		SALIOT	Tools,			
			ACP Trainer	equipment			
	Recording			and			
	and			machinery			

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	reporting of crop maintenanc e activities		GEORGE B. DELA CRUZ Industry Supervisor	(sprayers, pail, irrigation system, etc.) Environmental regulations cleaning supplies and materials (brush, rags, detergent, etc.)			
	U	nit of Compet	ency: Undertake Ag	ronomic Crop H	larvesting Activi	ties	
LO1: Prepare to harvest agronomic crops	Maturity parameters for a range of crops  Farm quality procedures and crop characteristi cs relative to varying market requirement s	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer  ANNIKA GAIL B. SALIOT ACP Trainer	Workplace with agronomic crops coming into harvest time Workplace information relating to crop harvesting Farm procedures relating to	University of Southeastern Philippines Tagum Unit	Direct observation Oral interview Portfolio assessment	July 31, 2025

		crop		
Moisture	GEORGE B.	harvesting		
and	DELA CRUZ	naivesting		
hygiene	Industry			
requirement	Supervisor			
s for the	Supervisor			
crop and				
equipment				
Former				
Environmen				
tal factors				
affecting				
crop				
harvesting				
activities				
Calaatian				
Selection				
and use of				
harvesting				
tools,				
equipment				
and				
machinery				
Licensing				
requirement				
s for use of				
machinery				

LO2: Prepare the harvesting equipment	and equipment  Selection, use and maintenanc e of PPE  OHS hazards and risks and controls  Machinery operating principles and methods  General machine maintenanc e procedures  Preoperational and safety	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer  ANNIKA GAIL B. SALIOT ACP Trainer	Workplace with agronomic crops coming into harvest time Workplace information relating to crop harvesting Farm procedures relating to crop	University of Southeastern Philippines Tagum Unit	Direct observation Oral interview Direct observation Portfolio assessment	August 1, 2025
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checks on		harvesting		
tools,	GEORGE B.	Machinery		
equipment	DELA CRUZ	operating		
and	Industry	manuals		
machinery	Supervisor	Machinery		
		and		
Operational		equipment		
procedures		(harvester,		
and		combine,		
standards		reaper, sickle,		
for		etc.) Supplies		
harvesting		and materials		
and		(fuel, oil,		
ancillary		lubricants,		
equipment		grease, rag,		
		brush, et		
Potential				
hazards				
associated				
with the				
operation of				
basic tools				
and				
equipment				
Environmen				
tal				
regulations				

	and						
	procedures						
LO3: Harvest	Types of	Supervised	RIZALINO O.	Workplace	University of	Direct	August 2, 2025
crops	harvesting	Industry	DELA TORRE JR.	with	Southeastern	Observation	
	machinery,	Learning	Coordinator	agronomic	Philippines	Portfolio Assessment	
	harvesting			crops coming	Tagum Unit	Assessment	
	principles		SHINE M.	into harvest			
	and		CARVAJAL	time			
	techniques		ACP Trainer	Harvesting			
				machinery			
	Safe and		CRIZEL JANE C.	and			
	efficient		EMPASIS	equipment			
	harvesting		ACP Trainer	including			
	while			operating			
	maintaining		ANNIKA GAIL B.	manuals			
	the highest		SALIOT	(harvester,			
	degree of		ACP Trainer	combine,			
	hygiene			reaper, sickle,			
	and quality			etc.) Crop			
	possible		GEORGE B.	production			
			DELA CRUZ	manuals			
	Safe		Industry	Supplies and			
	operation of		Supervisor	materials			
	harvesting			(sacks,			
	machinery			baskets,			
	and			plastic twine,			
	ancillary			etc.)			
	equipment						

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the crop
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LO4: Complete	Selection,	Supervised	RIZALINO O.	Workplace	University of	Direct	August 3, 2025
harvesting	use and	Industry	DELA TORRE JR.	with	Southeastern	Observation	
operations	maintenanc	Learning	Coordinator	agronomic	Philippines		
	e of PPE			crops that	Tagum Unit		
			SHINE M.	require			
	Post-		CARVAJAL	harvesting			
	harvest		ACP Trainer	Handling,			
	handling			transport, and			
	and		CRIZEL JANE C.	storage			
	packaging		EMPASIS	facilities			
	including		ACP Trainer	(forklift, pallet,			
	transport			platform			
	procedures		ANNIKA GAIL B.	scale,			
	for		SALIOT	moisture			
	harvested		ACP Trainer	meter,			
	produce			conveyor,			
			GEORGE B.	wooden			
	Grading		DELA CRUZ	planks, etc.)			
	characteristi		Industry	Tools and			
	cs for a		Supervisor	equipment			
	range of			(pliers,			
	crops			wrench, screw			
				driver, Phillips			
	Storage			screw, etc.)			
	requirement			PPE			
	s for a						
	range of						
	crops						

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			I	1	T	Τ	1
	Crop quality monitoring procedures and parameters  Post-operational checks on tools, harvester and equipment  Recording and reporting						
	procedures	Unit of Com	∣ ıpetency: Save, Prep	are and Store A	Agricultural Soci		
104.01.4	11 00 0	,					4 4 0 0005
LO1: Select seed from agricultural crops	Identification of varieties for a range of crops	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer	Workplace with saved, prepared and stored seed. Seed test kit, chemical treatments,	University of Southeastern Philippines Tagum Unit	Direct observation Oral interview Portfolio assessment	August 6, 2025

Seeding		different seed		
requirement	CRIZEL JANE C.	types Tools		
s per	EMPASIS	and		
hectare for	ACP Trainer	equipment		
a range of		(moisture		
crops	ANNIKA GAIL B.	meter,		
	SALIOT	laboratory		
Selection of	ACP Trainer	scale, etc.)		
appropriate		Enterprise		
seed tests	GEORGE B.	procedures		
	DELA CRUZ	relating to		
Soil types	Industry	grain storage.		
and	Supervisor	PPE		
elevation/cli				
matic				
conditions				
for a range				
of crops				
Environmen				
tal controls				
and codes				
of practice				
applicable				
Selection of				
appropriate				
personal				

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	protective equipment  Legislation and regulations relating to OHS, chemical use and application, and use, handling and sale of seed						
LO2: Evaluate and grade seed	Seed suitability to location, soil, and market requirement s  Criteria for grading seeds	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer	Workplace with seeds for grading Chemical treatments and inoculants (fungicides, insecticides, etc.) Tools and materials (Sampling tools, sorter/grader,	University of Southeastern Philippines Tagum Unit	Direct observation Oral interview Direct observation Portfolio assessment	August 7, 2025

	Seed		ANNIKA GAIL B.	etc.)			
	grading		SALIOT	Enterprise			
	procedures		ACP Trainer	procedures			
				relating to			
	Seed		GEORGE B.	seed grading			
	treatment		DELA CRUZ	and treatment.			
	and		Industry				
	cleaning		Supervisor				
	measures;						
	inoculation						
	treatments						
	and seed						
	dressings						
	Record						
	keeping						
LO3: Store	Storage	Supervised	RIZALINO O.	Workplace	University of	Direct	August 8,
seed	procedures,	Industry	DELA TORRE JR.	with saved,	Southeastern	Observation	2025
	techniques	Learning	Coordinator	prepared and	Philippines	Portfolio Assessment	
	and			stored grain.	Tagum Unit	Assessment	
	requirement		SHINE M.	Seed			
	s for seed		CARVAJAL	sampling tools			
	and grain		ACP Trainer	and materials			
				(steel probe,			
	Seed		CRIZEL JANE C.	plastic bags,			
	sampling		EMPASIS	etc.)			
	procedures,		ACP Trainer	Enterprise			

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tes	sting and		procedures		
an	nalysis	ANNIKA GAIL B.	relating to		
		SALIOT	sampling and		
Sto	orage	ACP Trainer	grain storage.		
fac	cility		Tools,		
ins	spection		machinery		
an	nd	GEORGE B.	and		
ma	aintenanc	DELA CRUZ	equipment		
e		Industry	(hand truck,		
		Supervisor	weighing		
Pe	ests in		scale, pallet,		
sto	ored grain		etc.)		
an	nd its				
СО	ontrol				
	actors				
	fecting				
	ability of				
se	eds				
	ommon				
	oblems				
an					
	orrective				
	etions in				
	aintaining				
se	ed quality				

LO4: Collect and deliver seed	Environmen tal implications and OHS hazards  Record keeping of testing, pest control, and other information about the seed  Sources of purchased seed	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator	Workplace with saved, prepared and	University of Southeastern Philippines	Direct observation Oral interview	August 9, 2025
	Legislation and regulations relating to contractor engagemen t, vehicle and plant	Loaming	SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer  ANNIKA GAIL B. SALIOT	stored grain. Workplace information relating to grain storage Enterprise procedures relating to seed collection and delivery.	Tagum Unit	Portfolio assessment	

	use, and to the use, handling, movement, and sale of seed  Records and documentat ion for tracking and handling of seed		ACP Trainer  GEORGE B. DELA CRUZ Industry Supervisor	Tools, machinery, and equipment (weighing scales, hand truck, etc.)				
		Unit of Comp	petency: Implement	Vertebrate Pest	Control Prograi	m		
LO1: Assess requirements for pest control	Types, species and nature of vertebrate pests  Assessmen t of infestations	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer	Workplace Workplace with vertebrate pest problem Tools, equipment and materials used to control vertebrate	University of Southeastern Philippines Tagum Unit	Direct observation Oral interview Portfolio assessment	August 2025	12,

	Selection and application of control agents and methods		ANNIKA GAIL B. SALIOT ACP Trainer  GEORGE B. DELA CRUZ Industry Supervisor	pest (baits, traps, chemicals, rodenticides, etc.) Farm procedures relating to vertebrate pest control.			
LO2: Prepare to implement control program	Selection, use and maintenanc e of suitable personal protective equipment  Selection of tools, equipment and materials for vertebrate pest control	Internship	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer  ANNIKA GAIL B. SALIOT ACP Trainer  GEORGE B. DELA CRUZ	Workplace with vertebrate pest problem Tools, equipment and materials used to control vertebrate pest (baits, traps, chemicals, rodenticides, etc.) Farm procedures relating to vertebrate	University of Southeastern Philippines Tagum Unit	Direct observation Oral interview Direct observation Portfolio assessment	August13, 2025

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	Legislation		Industry	pest control.				
	and		Supervisor	Technical				
	regulations			manuals on				
	in pest			hazardous				
	control,			materials				
	chemical							
	usage and							
	storage,							
	labelling							
	and							
	disposal							
	OHS							
	legislative							
	requirement							
	s and							
	procedures							
LO3: Control	OHS,	Supervised	RIZALINO O.	Workplace	University of	Direct	August	14,
vertebrate	legislative	Industry	DELA TORRE JR.	with	Southeastern	Observation	2025	
pests	and	Learning	Coordinator	vertebrate	Philippines	Portfolio		
	industry			pest problem	Tagum Unit	Assessment		
	requirement		SHINE M.	Tools,				
	s for		CARVAJAL	equipment				
	vertebrate		ACP Trainer	and materials				
	pest control			used to				
			CRIZEL JANE C.	control				
	Proper		EMPASIS	vertebrate				
	selection,		ACP Trainer	pest (baits,				

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use,			traps,		
handling		ANNIKA GAIL B.	chemicals,		
and		SALIOT	rodenticides,		
disposal of		ACP Trainer	etc.) PPE		
hazardous			Farm		
substances			procedures		
and waste		GEORGE B.	relating to		
materials		DELA CRUZ	vertebrate		
		Industry	pest control.		
Control		Supervisor	Environmental		
methods		•	regulations		
and			and legislation		
techniques					
Safety					
signage					
Environme	n				
tal					
guidelines					
to protect					
native					
vegetation					
flora and					
fauna					
PPE and					
Hygiene					

	requirement							
LO4: Complete control program	Environmen tal and industry codes of practice for the disposal of carcasses and control agents  Proper cleaning, handling and storage of tools, equipment and excess chemicals	Supervised Industry Learning	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer  ANNIKA GAIL B. SALIOT ACP Trainer  GEORGE B. DELA CRUZ Industry Supervisor	Workplace with vertebrate pest problem Tools, equipment and materials used to control vertebrate pest (baits, traps, chemicals, rodenticides, etc.) Farm procedures relating to vertebrate pest control. Tools,	University of Southeastern Philippines Tagum Unit	Direct observation Oral interview Portfolio assessment	August 2025	15,
	Best practices in vertebrate pest manageme			equipment and materials in carcass disposal (tong, gloves,				
	nt							

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	Documentat ion and evaluation of program and outcomes		disinfectants, bags, etc.)			
Exit Conference	Giving a Certificate of Completion of Training	RIZALINO O. DELA TORRE JR. Coordinator  SHINE M. CARVAJAL ACP Trainer  CRIZEL JANE C. EMPASIS ACP Trainer  ANNIKA GAIL B. SALIOT ACP Trainer	Multi-media projector;  Table and Chairs  Certificates	University of Southeastern Philippines Tagum Unit	August 2025	16,

GEORGE B.		
DELA CRUZ		
Industry		
Supervisor		

Prepared by:

SHINE M. CARVAJAL CRIZEL JANE C. EMPASIS ANNIKA GAIL B. SALIOT

ACP Trainer ACP Trainer ACP Trainer

RIZALINO O. DELA TORRE JR.

GEORGE B. DELA CRUZ

Coordinator, Agricultural Crops Production Program Head, BTVTEd

Noted by:

**ELEONOR T. GUDEN** 

Dean, CTET