

REPUBLIQUE DU CAMEROUN
Paix – Travail – Patrie

INSTITUT UNIVERSITAIRE BENGONO
TOURE GENEVIEVE
Scientiarum - Excellentiam - Nobel



REPUBLIC OF CAMEROON
Peace-Work-Fatherland

THE BENGONO TOURE GENEVIEVE
UNIVERSITY INSTITUTE
SCIENTIARUM – EXCELLENTIAM – NOBEL

INSTITUT SUPERIEUR DES SCIENCES DE L'INGENIEUR, DES INDUSTRIES ET DE L'INNOVATION
THE HIGHER INSTITUTE OF ENGINEERING SCIENCES, INDUSTRIES AND INNOVATION

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BACHELOR'S IN SUSTAINABLE AGRICULTURE

CODES	COURSE NAMES	CREDIT
	YEAR ONE	
BSCAS1110	Research methods	4
BSCAS1111	Communication skills	3
BSCAS1112	Elements of Person Centered Planning	3
BSCAS1113	Professional standards and ethics	3
BSCAS1114	Food System Field Analysis	3
BSCAS1115	ICT	3
BSCAS1116	Introductory Biology I and II	3
BSCAS1117	Environmental Chemistry I and II	3
BSCAS1118	The Structure of Matter	3
BSCAS1119	Computer Applications	3
BSCAS1120	Environmental Ethics	3
BSCAS1121	Sustainability: Analysis and Ethics	3
BSCAS1122	Plant Science	3
BSCAS1123	Soil Stewardship and Management	3
BSCAS1124	Sustainable Human Economy	3
BSCAS1125	Ecologically-Based Pest Management	3
BSCAS1126	Agriculture and Food Systems	3
BSCAS1127	Human Resource Management	3
BSCAS1128	Ecology	3
		60
	YEAR TWO	
BSCAS2110	Cameroon Government and Politics	3
BSCAS2111	Sustainability and Government	3
BSCAS2112	Experimental Design and Analysis	3
BSCAS2112	Animal Agriculture	3
BSCAS2113	Vegetable Crop Production	3
BSCAS2114	Fruit and Nut Crop Production	3

BSCAS2115	Agroecosystem Management I and II	3
BSCAS2116	Crop Physiology and Ecology	3
BSCAS2117	Business of Agriculture	3
BSCAS2118	World Trends in Agriculture	3
BSCAS2119	Principles of Sustainable Agriculture	3
BSCAS2120	Cropping Systems	3
BSCAS2121	Fundamentals of Chemistry Laboratory	3
BSCAS2122	General Chemistry	3
BSCAS2123	General Chemistry Laboratory	3
BSCAS2124	Vegetable and Fruit Production	3
BSCAS2125	Principles of Statistical Inference	3
BSCAS2126	General Ecology	3
BSCAS2127	Elementary Physiological Chemistry	3
BSCAS2128	Elementary Physiological Chemistry Laboratory	3
		60
	YEAR THREE	
BSCAS3110	Sustainable Agriculture for the 21st Century	3
BSCAS3211	Soil Science I	3
BSCAS3213	Soil Science II	3
BSCAS3112	Soil Science Laboratory	3
BSCAS3212	Field Experience in Plant, Soil and Environmental Sciences	3
BSCAS3113	Introductory Applied Entomology	3
BSCAS3114	Applied Entomology	3
BSCAS3115	Weed Biology and Identification	3
BSCAS3116	Sustainable Food Systems	3
BSCAS3117	Soil Organic Matter Management	3
BSCAS3118	Cameroon Greens Practicum	3
BSCAS3119	Plant Propagation	3
BSCAS3120	Greenhouse Management	3
BSCAS3121	Crop Ecology and Physiology	3
BSCAS3122	Business and Technical Writing	3
BSCAS3123	Plant Pathology	3
BSCAS3124	Environmental Horticulture	3
BSCAS3125	Environmental Soil Chemistry and Plant Nutrition	3
BSCAS3126	Small Business Economics and Management	3
BSCAS3110	Community Development	3
		60
	YEAR FOUR	
BSCAS4114	Agriculture and Energy II	3
BSCAS4115	Cultural Perspectives on Sustainability	3
BSCAS4116	Natural Science	3
BSCAS4117	Principles of Livestock Production	3
BSCAS4118	Plant Production Systems	3
BSCAS4119	Agricultural Management Principles	3
BSCAS4120	Food and Agricultural Marketing Principles	3
BSCAS3121	Rural Sociology	3

BSCAS4122	Integration of Sustainable Agriculture Principles	3
BSCAS4123	Apprenticeship in Sustainable Agriculture	3
BSCAS4125	Internship	10
BSCAS4126	Dissertation	20
		60