

UNITS OFFERED DURING TRIMESTER II 2017	
DEPARTMENT OF FISHERIES	
Bachelor of Science in Fisheries	
Unit Code	Unit Name
B. Sc. (Fis.) Year 1	
FSC 505	Introductory Fish Physiology
FSC 506	Limnology
FSC 504	Introductory Fish Taxonomy
FSC 508	Marine Protected Areas
FSC 509	Fish Nutrition and Feed Technology
B. Sc. (Fis.) Year 2	
FSC606	Fishing Craft and Gear Technology
FSC607	Coastal Aquaculture and Mariculture
FSC608	Coastal Resource Management
FSC609	Integrated Fish Farming
FSC610	Inland Fisheries Resource
B. Sc. (Fis.) Year 3	
FSC 706	Invasive Aquatic Species and Biosecurity
FSC 707	Marine Natural Products
FSC 708	Advance Marine Biology
FSC 709	Fish Diseases and Management
AGR 705	Remote Sensing and GIS Applications
FSC 711	Experimental Research Project
DEPARTMENT OF FISHERIES	
Unit Code	Unit Name
Trade Diploma in Applied Fisheries	
TDAF Year 1	
FIS 404	Fish Nutrition and Feed Formulation
FIS 409	Fisheries Resource Management
FIS 406	Nautical Knowledge and Seamanship
FIS 408	Fish Processing Technology
FIS 403	Fisheries Economics

TDAF Year 2	
FIS 509	Coastal Resource Management
FIS 519	Fisheries Extension Education
FIS 520	Aquatic Pollution and their Management
FIS 521	Vulnerability of Fisheries Resources to Climate Change
FIS 522	Coral Reef Management
DEPARTMENT OF FISHERIES	
Unit Code	Unit Name
Trade Diploma in Aquaculture	
TDAQC Year 2	
AQC 508	Hydroponics
AQC 509	Aquaponics
FIS 502	Integrated Fish Farming
AQC 510	Diseases and Health Management in Aquaculture
FIS 523	Fisheries Extension Education

UNITS OFFERED DURING TRIMESTER II 2017	
DEPARTMENT OF FORESTRY	
Bachelor of Science in Forestry	
Unit Code	Unit Name
B. Sc. (For.) Year 1	
SAC 504	Chemistry and Fertility of Forest Soils
FOR 503	Forest Ecology
FOR 504	Forest & Climate Change
FOR 505	Forest Survey and Mapping
FOR 506	Forest Biodiversity
B. Sc. (For.) Year 2	
ENT 604	Forest Entomology
FOR 606	Forest Harvesting Planning
FOR 607	Harvesting and Ergonomics
FOR 608	Forest Roads and Transportation
FOR 609	Forest Management
B. Sc. (For.) Year 3	
AGR 701	Remote Sensing and its Application in Agriculture
FOR 711	Forest Administration
FOR 707	Marketing and International Trade of Wood Products
FOR 709	Non-timber Forest Products
FOR 710	Forestry Research Methodology

DEPARTMENT OF FORESTRY	
Unit Code	Unit Name
Trade Diploma Forestry	
TDF Year 1	
AFF 401	Agricultural Physics
FRS 402	Forest Ecology
FRS 502	Wood Science
FRS 404	Forest Surveying and Mapping
FRS 501	Forest Harvesting Planning and Mapping
TDF Year 2	
ETH 401	Introduction to Ethics & Governance
FRS 407	Plantation Forestry in the Tropics
FRS 506	Principles of Bio-security
FRS 507	Small Forestry Business & Entrepreneurship
FRS 508	Non-Timber Forest Products
DEPARTMENT OF FORESTRY	
Unit Code	Unit Name
Trade Diploma Agroforestry	
TDAGF Year 1	
ETH 401	Introduction to Ethics and Governance
AGF 402	Forest Dendrology & Tree Identification
FRS 404	Forest Surveying and Mapping
AFF 401	Agricultural Physics
FRS 501	Forest Harvesting Planning & Mapping
TDAGF Year 2	
ENT 406	Pests of Agroforest and Their Management
AGF 506	Agroforestry in Rural Development for the Pacific Region
AGF 507	Agroforestry Business & Entrepreneurship
AGF 508	Social & Community Forestry Principles
AGF 509	Agroforestry Monitoring

DEPARTMENT OF FORESTRY	
Unit Code	Unit Name
Trade Diploma in Wood Processing & Value Adding	
TDWP&VA Year 1	
ENT 405	Pests of Wood Products
WPT 401	Timber Design Technology
WPT 402	Computer Aided Design technology
AFF 401	Agricultural Physics
WPT 404	Wood Processing
TDWP&VA Year 2	
ETH 401	Introduction to Ethics and Governance
WPT 507	Costing and Supervision Management
FRS 507	Small Forestry Business & Entrepreneurship
WPT 508	Wood Residue Management
FRS 508	Non-Timber Forest Products

UNITS OFFERED DURING TRIMESTER II 2017	
DEPARTMENT OF VETIRINARY SCIENCE	
Bachelor of Veterinary Science & Animal Husbandry	
Unit Code	Unit Name
B.V.Sc. & A.H. Year 1	
VAN 502	Veterinary Anatomy-II (Myology, Angiology)
VPY 501	Veterinary Physiology- I (Cardiovascular and Excretory Systems)
VBC 501	General Veterinary Biochemistry
VAS 502	Ethology, Handling and Animal Welfare
LPM 503	Fodder Production and Pasture Management
B.V.Sc. & A.H. Year 2	
VPY 503	Veterinary Physiology-III (Endocrinology and Reproduction)
VPP 601	General Veterinary Pathology - I
VPA 601	Veterinary Entomology and Acarology
LPM 601	Livestock Production Management - IV (Monogastric and Laboratory Animals)
ANN 601	Applied Animal Nutrition - II (Non-ruminants)
B.V.Sc. & A.H. Year 3	
VPT 701	Veterinary Toxicology and Poisonous Plants
VPE 701	Veterinary Quarantine, Ethics and Jurisprudence
AGB 701	Livestock Breeding
LPT 702	Abattoir Practice and Animal Product Technology
VAE 701	Livestock Entrepreneurship and Business Management
VHE 700	Entrepreneurial Programme
B.V.Sc. & A.H. Year 4	
VGO 701	Veterinary Theriogenology - I (Gynecology)
VSR 701	General Principles of Veterinary Surgery
VPP 702	Avian Pathology
VMD 701	Veterinary Clinical Medicine-I (General)
VSR 702	Veterinary Anesthesiology

DEPARTMENT OF VETINIRARY SCIENCE	
Unit Code	Unit Name
Higher Education Diploma in Animal Health	
H.E.D.A.H. Year 1	
COM 501	Communication Literacy
VSC 505	Introduction to Veterinary Anatomy and Histology
VAS 502	Ethology and Animal Welfare
VSC 506	Introduction to Veterinary Physiology
VSC 507	Introduction to Veterinary Bacteriology and Mycology
DEPARTMENT OF ANIMAL HUSBANDRY	
Unit Code	Unit Name
Trade Diploma in Animal Husbandry	
T.D.A.H. Year 1	
AGO 404	Pasture and Fodder Production
AEC 405	Livestock Farm Management
AHB 403	Principles and Practices of Farm Animal Production
AHB 404	Introduction to Animal Nutrition
AHB 405	Poultry Production
T.D.A.H. Year 2	
AEX 500	Livestock Extension and Rural Development
AEC 506	Introduction to Livestock Economics and Marketing
AHB 505	Introduction to Farm Animal Breeding
AHB 506	Livestock Waste Management
AGS 501	Agricultural Statistics

UNITS OFFERED DURING TRIMESTER II 2017	
DEPARTMENT OF CROP PRODUCTION	
Bachelor of Science in Agriculture	
Unit Code	Unit Name
B. Sc. (Ag.) Year 1	
CPH 501	Crop Physiology
HOR 502	Production Technology of Fruit Crops
ENT 502	General Entomology
ASC 503	Livestock Production and Management
AGO 504	Field Crop Production - I
B. Sc. (Ag.) Year 2	
PBC 601	Plant Biochemistry
AGO602	Field Crops Production - II
SAC 601	Soil and Water Conservation
AGS 702	Agricultural Statistics, Research Methods & Experimental Designs
AMB 602	Agricultural Microbiology
B. Sc. (Ag.) Year 3	
Compulsory Units	
HOR 602	Production Technology of Spices, Aromatics and Medicinal Plants
HOR 701	Post Harvest Management and Value Addition of Fruits and Vegetables
ABT 701	Agricultural Biotechnology
Specialization Units	
AGO 703	Weed Management
AGO 704	Farming Systems and Sustainable Agriculture
AGO 705	Experimental Research Project- Agronomy
AEC 702	Agribusiness Decision Making Analysis
AEC 706	Agricultural Marketing and Trade
AEC 705	Experimental Research Project- Agricultural Economics
AEX 701	Emerging Trends in Agricultural Extension
AEX 702	Fundamentals of Rural Sociology and Educational Psychology
AEX 705	Experimental Research Project- Agricultural Extension
ENT 701	Integrated Insect Pest Management
ENT 702	Bio-Security & Quarantine
ENT 705	Experimental Research Project- Entomology
PPA 701	Integrated Disease Management
PPA 702	Bio-security and Quarantine
PPA 703	Experimental Research Project- Plant Pathology
GPB 704	Breeding of Field Crops
GPB 705	Application of Biotechnology in Field Crops Breeding
GPB 706	Experimental Research Project- Genetics and Plant Breeding
HOR 705	Biotechnology of Horticultural Crops
HOR 704	Breeding of Horticultural Crops

HOR 706	Experimental Research Project- Horticulture
SAC 702	Soil Survey and Land Use Interpretation
SAC 703	Soil Erosion & its Control
SAC 705	Experimental Research Project- Soil Science
DEPARTMENT OF CROP PRODUCTION	
Bachelor of Education (Secondary) (Agricultural Science)	
Unit Code	Unit Name
Bed (Sec) (Agr) YEAR 1	
ASC 503	Livestock Production and Management
CPH 501	Crop Physiology
Bed (Sec) (Agr) YEAR 3	
SAC 702	Soil Survey and Land Use Interpretation
AGR 702	Agriculture, Environment and Climate Change
AGO 701	Farming Systems and Sustainable Agriculture
HOR 701	Post-Harvest Management and Value Addition of Fruits and
DEPARTMENT OF SOIL SCIENCE	
Trade Diploma in Agriculture	
Unit Code	Unit Name
TDA Year 1	
ETH 401	Introduction to Ethics and Governance
PPA 401	Plant Pathology
HOR 407	Production Technology of Vegetables, Flowers and Spices
AEG 404	Farm Mechanization and Machinery
AEC 505	Farm Business Management & Agricultural Marketing
TDA Year 2	
AGR 508	Hydroponic and Aquaponic
AGR 509	Protected Agriculture and Organic Farming
AEX 504	Agricultural Extension II
AGO 507	Irrigation and Water Management
HOR 503	Post-Harvest Management and Food Processing
DEPARTMENT OF ENTOMOLOGY AND PLANT PATHOLOGY	
Certificate III in Commercial Agriculture	
Unit Code	Unit Name
Cert. III in CA	
AEG 302	Farm Machinery Management
FIN 301	Agricultural Entrepreneurship and Finance
SAC 302	Agro-ecosystem Management & Organic Farming
MKT 301	Marketing of Agricultural Products
MGT 301	Law, Rights, Workers & Ethics
AGS 301	Research for sustainability: Sources & Methods