

1. LIFE SCIENCES EXCLUDING AGRICULTURE

DEPARTMENT OF BOTANY

SBQDGA Foundation: BSc (Plant Biochemistry)

SBQDGB Foundation: BSc (Plant Ecology)

SBQDGD Foundation: BSc (Plant Physiology)

SBQDGE Foundation: BSc (Botany)

DEPARTMENT OF BIOCHEMISTRY AND MICROBIOLOGY

SIQDGA Foundation: BSc (Microbiology)

SIQDGB Foundation: BSc (Biotechnology) – *Temporarily suspended*

SIQDGD Foundation: BSc (Medical Science)

SIQDGE Foundation: BSc (Biochemistry)

DEPARTMENT OF GEOGRAPHY AND ENVIRONMENTAL STUDIES

SGQDGA Foundation: BSc (Environmental Management)

DEPARTMENT OF HYDROLOGY

SHQDGH Foundation: BSc (Hydrosciences) (With Botany / Zoology)

SHQDGI Foundation: BSc (Hydrosciences) (With Microbiology)

DEPARTMENT OF ZOOLOGY

SZQDGA Foundation: BSc (Biological Sciences)

SZQDGB Foundation: BSc (Hydrobiology)

SZQDGC Foundation: BSc (Environmental Management) (Biology)

This is a 2 year qualification consisting of 38 modules.

Year 1			
SFSK011 Life Skills	SBTA012 Cytology, Chemistry and Biochemistry of Plant	SBTB013 Morphology of Plants	SBTD014 Introduction to Plant Physiology and Genetics
SMGB011 General Mathematics b	SZBA012 Introduction to Zoology	SZBD013 Principles of Ecology (including The Global Crisis)	SZBB014 Animal Form & Function
SPGB011 General Physics b	*SQBTA11 Foundation/Cytology, Chemistry and Biochemistry	*SQBTB13 Foundation/Morphology of Plants	*SQBTD14 Foundation/Intro to Plant Physiology & Genetics
*SQMGB11 General Mathematics B	*SQZBA12 Foundation/Introduction to Zoology	*SQZBD13 Foundation/Principles of Ecology	*SQZBB14 Foundation/Animal Form & Function
*SQPGB11 Foundation General Physics b	*SQLLB12 Foundation Literature - term 2	*SQLLC13 Foundation Literature - term 3	*SQLLD14 Foundation Literature - term 4
Year 2			
*SCGB011	SCPB012	SCIB013	SCOB014

General Chemistry b	Physical Chemistry 1B	Inorganic Chemistry 1 B	Organic Chemistry 1B
*SQCGB11 Foundation Chemistry b	SPBM012 Introduction to Classical Mechanics (Bio)	SDCA010 Introduction to computers and operating systems	SGEM014 Introduction to Environmental Management
*SQLLE11 Foundation Literacy 5	*SQCPB12 Foundation/Physical chemistry	*SQCIB13 Foundation / Inorganic chemistry	*SQCOB14 Foundation Organic Chemistry
BLANK	*SQPBM12 Foundation/Introduction to classical mechanic	*SQDCA13 Foundation/Introduction to computers and operating systems	*SQGEM14 Foundation/Introduction to Environmental Manangement
BLANK	*SQLLF12 Foundation Literacy 6	*SQLLG13 Foundation Literacy 7	*SQLLH14 Foundation Literacy 8

* Foundation modules are denoted as SQ.