Certificate in Biology and Chemistry

This Program is also one of the PURE SCIENCE Programs that will be offered through distance mode as of 2023. This program also comes under the Faculty of Science and Technology. Those who are eligible to apply for this program are form 6 leavers and those who have completed the DFL UPC3 Science Program. The program consisted of 8 units of which students can complete in a year.

Certificate in Biology and Chemistry			
UNIT CODE	COURSETITLE	CREDIT POINT	
1. BIO301	Introduction to macro-molecular and process biology	18	
2. BIO302	Introduction to investigative biology	18	
3. BIO401	Introduction to organism forms and molecular biology	18	
4. BIO402	Introduction to Ecological Studies	18	
5. CHE301	Elementary Chemistry	18	
6. CHE302	Basic Principles of Chemistry	18	
7. CHE401	Fundamental Chemistry A	18	
8. CHE402	Fundamental Chemistry B	15	

HIGH QUALIFICATION PROGRAMMES PROGRAM STRUCTURE & FEE DETAILS

STUDY PERIOD	CODE	UNIT NAME	FEES/UNIT	REG.FEE	CREDIT
	BIO301	Introduction to micro-molecular and process biology	\$820.00	\$167.00	18
	CHE301	Elementary Chemistry	\$820.00		18
	SNU500	Acdemic English - GENERIC	\$900.00		22.5
Semester 1	BIO401	Introduction to organism frorms and molecular Biology	\$870.00		18
	CHE401	Fundamentals Chemistry A	\$870.00		18
	CHE302	Basics Principles of Chemistry	\$820.00	\$167.00	18
	BIO302	Introduction tolnvestigative Biology	\$820.00		18
	SNU501	Data Analysis	\$900.00		22.5
Semester 2	BIO402	Introduction to Ecology Studies	\$870.00		18
	CHE402	Fundamentals of Chemistry B	\$870.00		18
		TOTAL	\$8,560.00	\$334.00	189

How to Apply?

APPLICATION FOR THESE PROGRAM ARE NOW OPEN. Application forms are available at the following locations:

 CDFL Honiara Centre Campus, Lower Panatina Campus, East Honiara – Opposite Friendship Hall. This center is open Mondays to Fridays from 8.30 am – 5.30 pm; or you can call 42600 or email

dflhelpdesk@sinu.edu.sb

2. Collect forms from Provincial Sub Centers.

Once you've completed your application forms you may; •return them to your nearest provincial subcenters, or •scan and email them to dflhelpdesk@sinu.edu.sb, or •send them by post or freight via Solomon Airlines to:

> Manager Centre for Distance & Flexible Learning Solomon Islands National University P.O. Box R113, Honiara, Solomon Islands

> > Manager DFL (Acting)
> > Mr Obed Zutu

Centre for Distance & Flexible Learning Solomon Islands National University Panatina Campus P. O. Box R113 Honiara Solomon Islands

For inquiries and more information, please contact us:

Phone: + (677) 42629
Email: dflhelpdesk@sinu.edu.sb or dflstaff@sinu.edu.sb
Website: https://www.sinu.edu.sb/

Opening Hours:

Monday to Friday 8:30am - 4:30pm, Closed on weekends and public holidays



Creating your future is our commitment

Centre for Distance & Flexible Learning

SINU DFL HIGHER QUALIFICATION PROGRAMS



Student Information

BRINGING SINU TO YOUR HOME

Bringing SINU to your Home

The SINU Center for Distance Flexible Learning aims to have a wider reach within the country. From Temotu Province in the far East right down to Western & Choiseul Province in the West.

Below are Centers and Sub-Centers the DFL is currently operating with supervising coordinators stationed at each of the Centers and Sub-Centers to aid in each students' studies.

HONIARA

 Honiara Distance & Flexible Learning Centre, Panatina Lower Campus

GUADALCANAL PROVINCE

2. Nguvia Study Centre, Nguvia Community High School

WESTERN PROVINCE

3. Western Province Campus; Munda (Kokeqolo Community High School)

4. Gizo sub-center (Gizo Community High School)

5. Nila Sub-Center, Shortland Islands

6. SR Academy (Sub-Centre)

CHOISEUL PROVINCE

7. Taro Center (Taro Education Office) 8. Wagina Sub-Center (Wagina Community High School)

ISABEL PROVINCE

9. Buala Center (Buala Education Office)

CENTRAL ISLANDS PROVINCE

10. Tulagi Center (Tulagi Provicial Education Office)

MALAITA PROVINCE

11. Auki Center (Auki Community High School) 12. Maluú Sub-Center (Anon Atomea Community High School)

13. Afio Sub-Center

MAKIRA ULAWA PROVINCE

14. Kirakira Center (Kirakira Provincial Education Office)

TEMOTU PROVINCE

15. Lata Center (Lata Education Office)16. Lomlom Sub-Center, Reef Islands

Higher Qualification Programs

Solomon Islands National University through the Center for Distance and Flexible Learning currently offers nine Higher Qualification Programs.

These programs are

1. Certificate in Tropical Agriculture,

2.Certificate in Business Entrepreneurship

- 3. Certificate in Mathematics
- 4. Certificate in Chemistry
- 5. Certificate in Physics
- 6. Certificate in Biology
- 7. Certificate in Computer Science
 - 8. Diploma in Youth and Development Studies and
- 9. Diploma in Teaching Primary.

Course Information

Certificate in Mathematics and Physics

The Certificate in Mathematics and Physics is one of the new Programs that will be offered through distance mode as of 2023. This Program comes under the Faculty of Science and Technology and consisted of 8 units of which students can complete in a year. Those who are eligible to apply for the CIM are form 6 leavers and those who have completed UPC3 under the SINU DFL University Preparatory Certificate Program.

Certificate in Mathematics and Physics UNIT CODE COURSE TITLE CREDIT POINT 1. MTH301 Basic Algebra and Trigonometry 18 2. MTH302 Basic calculus and statistics 18 3. MTH401 Introduction to Algebra, differentia-18 tion and trigonometry 4. MTH402 Introduction to integration & Linear 18 5. PHY301 Physics for Beginners I 18 6. PHY302 Physics for Beginners II 18 18 7. PHY401 Mechanics, Heat and Waves 8. PHY402 Basics of Electricity and Magnetism 18

STUDY	UNIT	UNIT NAME	FEES/UNIT	REG.FEE	CREDIT
PERIOD	CODE				POINT
	MTH301	Basic Algebra & Trigonometry	\$820.00	\$167.00	18
	PHY301	Physics for Beginners 1	\$820.00		18
Semester 1	SNU500	Acdemic English - GENERIC	\$900.00		22.5
	MTH401	Introduction to Algebra, differentiation and trigonometry	\$870.00		18
	PHY401	Mechanics, Heat and Waves	\$870.00		18
	MTH302	Basic Calculus & Statistics	\$820.00	\$167.00	18
	PHY302	Physics for Beginners 2	\$820.00		18
Semester 2	SNU501	Data Analysis	\$900.00		22.5
	MTH402	Introduction to Integration & Linear Algebra	\$870.00		18
	PHY402	Basics of Electricity and Magnetism	\$870.00		18
		Total	\$8,560.00	\$334.00	189



Certificate in Physics and Chemistry

The Certificate in Physics and Chemistry is also one of the new Programs that will be offered through distance mode as of 2023. The CIP Program comes under the Faculty of Science and Technology. This PURE SCIENCE Program will equip students who are interested to achieve higher qualifications in various science fields. Those who are eligible to apply for this program are form 6 leavers and those who have completed the DFL UPC3 Science Program, also, mature students who display maturity and possess evidence that they can complete the program. CIP consisted of 8 units of which students can complete in a year.

UNIT CODE	COURSE TITLE	CREDIT POIN	
1. PHY301	Physics for Beginners I	18	
2. PHY302	Physics for Beginners II	18	
3. PHY401	Mechanics, Heat and Waves	18	
4. PHY402	Basics of Electricity and Magnetism	18	
5. CHE301	Elementary Chemistry	18	
6. CHE302	Basic Principles of Chemistry	18	
7. CHE401	Fundamental Chemistry A	18	

PERIOD	CODE	UNIT NAME	FEES/UNIT	REG.FEE	CREDIT
Semester 1	PHY301	Physics for Beginners 1	\$820.00	\$167.00	18
	CHE301	Elementary Chemistry	\$820.00		18
	SNU500	Acdemic English - GENERIC	\$900.00		22.5
	PHY401	Mechanics, Heat and Waves	\$870.00		18
	CHE401	Fundamentals Chemistry A	\$870.00		18
Semester 2	CHE302	Basics Principles of Chemistry	\$820.00	\$167.00	18
	PHY302	Physics for Beginners 2	\$820.00		18
	SNU501	Data Analysis	\$900.00		22.5
	PHY402	Basics of Electricity and Magnetism	\$870.00		18
	CHE402	Fundamentals of Chemistry B	\$870.00		18
		TOTAL	\$8,560.00	\$334.00	189