

FOUNDATION SCIENCE

This programme is internationally recognised by the Universities New Zealand (UNZ).

DESCRIPTION

The Foundation Science programme (FNSN) is designed to prepare students for degree studies in Science or other related undergraduate programmes. Students will learn fundamental scientific concepts and principles, continue to develop laboratory and experimental procedures, oral and written communication skills, and problem solving. Students will also broaden their knowledge and views on global and Pacific environments.

The Foundation Science programme under the College of Foundation Studies offer courses in the following disciplines:

- Biology
- Chemistry
- Computing Science
- Information Systems
- Mathematics
- Physics
- Agriculture
- Technology

The Foundation Science programme is available at all USP campuses, and at accredited schools in some USP member countries.

TARGET AUDIENCE

- Mature Students
- Secondary School Leavers

LENGTH OF PROGRAMME

Full Time	1 year (8 courses – maximum of 4 courses per semester)
Part time	Flexible: students are also given the option to complete the programme at their own pace.

COURSE INFORMATION

The Foundation Science programme will offer the following courses:

Course Code	Course Title	Semester Offering
LLF14	Foundation English A	1 and 2
LLF15	Foundation English B	1 and 2
MAF11	Foundation Mathematics A	1
MAF12	Foundation Mathematics B	2
BIF02	Foundation Biology A:Evolutionary Patterns	1
BIF03	Foundation Biology B:The Maintenance of Life	2
CHF02	Foundation Chemistry A	1
CHF03	Foundation Chemistry B	2
CSF12	Foundation Computer Science	2
ISF21	Foundation Information Systems	1
PHF02	Foundation Physics A	1
PHF03	Foundation Physics B	2
AGF01	Foundation Agriculture	1
TEF02	Introduction to Technology A	1
TEF03	Introduction to Technology B	2

Note:

- To complete the Foundation Science Programme students must pass LLF14, LLF15, MAF11, MAF12 and at least two other courses from BIF02, BIF03, CHF02, CHF03, PHF02, PHF03, CSF12, ISF21. Other options to make up the 8 courses may be chosen from the following: TEF02, TEF03, FJF23, LNF21, AGF01, AFF01, AFF02, ECF04, OSF01, GEF01, GEF02, HYF01, PLF01, SOF01, SOF02.
- If a student is intending to take up Agriculture in degree studies, BIF02, BIF03, CHF02, CHF03 are compulsory; and for Engineering studies, PHF02, PHF03 are compulsory.
- ***Note: Exemption for MAF11 and MAF12 for students intending to take Undergraduate Programs that do not require Maths will need Head of College approval.**

ELIGIBILITY/ADMISSION REQUIREMENTS

To be admitted to a Foundation Science programme, a person shall:

- Fiji: Pass in the National Year 12 Examination with an aggregate score of 200 out of 400 and at least 50% in each of the four subjects of which one must be English
- Countries sitting their Senior Secondary Certificate or F6/Year 12 equivalent: Pass with an aggregate score of 4-12 with English not more than 3 and not more than 4 in other subjects
- From USP Preliminary: Pass in LLP14 & LLP13 and 6 other USP Preliminary courses
- Completed studies at Form 6 level deemed equivalent to the above
- Successful completion of unclassified requirements
- Those who scored below 180 in the Fiji Year 13 National Examination
- Those who meet the mature entry requirement

ASSESSMENT

The award of a grade shall take into account performance in coursework and examination, or coursework only without any final examination for a course approved by Senate to be assessed in that manner. The final examination and the work assessed during the semester shall each constitute not less than 40% and not more than 60% of the allocation of marks upon which the final grade is based.

QUALIFICATION PATHWAYS

Students who have completed the Foundation Science programme may take up undergraduate programmes at the University of the South Pacific or other universities and relevant certificate studies within Pacific TAFE.

COURSE FEE SCHEDULE

Foundation Fee Schedule								
	Fiji	Cook Is Niue Tokelau	Kiribati Nauru Tuvalu	Marshall Is	Samoa	Solomon Is	Tonga	Vanuatu
	<i>FJ\$</i>	<i>NZ\$</i>	<i>AUS\$</i>	<i>US\$</i>	<i>TALA</i>	<i>SI\$</i>	<i>PA'ANGA</i>	<i>VATU</i>
Foundation (face-to-face or blended mode)	565	550	490	365	1,005	1,410	485	36,010
Foundation (Print mode)	350	330	315	225	615	865	300	28,010

FOR MORE INFORMATION CONTACT:

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Website: www.usp.ac.fj/pacifictafe