

PRELIMINARY SCIENCE

DESCRIPTION

The Preliminary Science programme (PSN) is designed for students who wish to take up studies in Foundation Science or certificate and diploma programs offered by Pacific TAFE. Students will learn basic fundamental science concepts and principles, develop necessary laboratory skills and experimental procedures, problem solving and communication skills. This programme provides opportunities for students to be creative, work collaboratively and use technology as a learning tool. The Preliminary of Science programme (PSN) under the College of Foundation Studies offer courses in the following disciplines:

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

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

TARGET AUDIENCE

- Secondary School leavers
- Mature Students

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 Preliminary Science programme will offer the following courses:

Course Code	Course Title	Semester Offering		
LLP14	Preliminary English A	I and 2		
LLP15	Preliminary English B	I and 2		
MAP12	Preliminary Mathematics A	1		
MAP13	Preliminary Mathematics B	2		
BIPO2	Preliminary Biology A	1		
BIP03	Preliminary Biology B	2		
CHP02	Preliminary Chemistry A	1		
CHP03	Preliminary Chemistry B	2		
ISP21	Introduction to Information, Communications & Technology	2		
PHP02	Preliminary Physics A	I		
PHP03	Preliminary Physics B	2		
TEP02	Preliminary Technology	2		

Note:

• To complete the Preliminary Science Programme students must pass LLP14, LLP15, MAP12, MAP13 and four other courses from BIP02, BIP03, CHP02, CHP03, PHP02, PHP03, TEP02 and ISP21 or for any other course with the approval from the Head of College.

A student will enrol in the following courses to complete in a year of full-time study:

Semester 1	Semester 2		
LLP14	LLP15		
MAP12	MAP13		
BIP02 and/or CHP02 and/or PHP02	BIP03 and/or CHP03 and/or PHP03		
	Or TEP02 or ISP21		

ELIGIBILITY/ADMISSION REQUIREMENTS

To be admitted to the Preliminary Science Programme:

- Students would have successfully completed Form 5 or Year 11 with satisfactory school report and reference from school principal when applying for admission.
- Those that scored below 180 in the Fiji Year 12 Examinations or equivalent

ASSSESSMENT

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

The Preliminary Science programme forms a pathway to the Foundation Science programme. Students who have completed the Preliminary Science programme may take up relevant certificate studies within Pacific TAFE.

COURSE FEE SCHEDULE

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

For more information contact:

Email: pacifictafe@usp.ac.fj or contact your nearest campus

Website: www.usp.ac.fj/pacifictafe