

Bachelor of Science consists of:

A three year Bachelor's degree shall comprise a minimum of 360 credit points at or above Level 5, with a minimum of 240 credit points at or above Level 6, and a minimum of 120 credit points at or above Level 7.

Students must complete 360 credit points from units at 500-700 level (including three generic units).

A single major in a science subject, is awarded upon completion of

- 140-160 credits in the subject, with at least 30-35 credits are 500 level, 40-50 credits at 600 level and 60-70 credits at 700 in each of the major subject.
- At least 75 credit in two other subjects wherein at least 20 credits is earned at 500,600 and 700 level each.
- At least 30 credit from any other subject units at 500-700 level or their equivalent
- Criteria 2 and 4 apply simultaneously.

Compulsory units

- In year 1, there are two compulsory units.
- In year 2, there are three compulsory units for double major, and four compulsory units for single major.
- In year 3, there are 3 compulsory units for double major and four compulsory units for single major.

Optional Units

- A few core elective units are available in each subject in the 1st year (500 level) that will not only help the students to obtain a good foundation but also help understand the subjects of year 2 (600 level) and the year 3 (700 level). A number of optional elective units are made available at year 2 and in year 3. However students are not limited to these units only, and are encouraged to earn credits completing units in any other subject/ Discipline of their choice that are offered at 500, 600 and 700 level. It is always advised to select units in consultation with staff to ensure qualification in the direction of one's desired career.

Below is the list of Environmental Science and environmental Science related units taught at the three trimesters at the three campuses at 500 levels, 600 levels and 700 levels. You may select your choice of units to obtain the required credits in consultation with the lecturers of the Department of Environmental Science.

YEAR 1- 500 level				
Unit Code	Unit Name	Credit	Trimester	Campus
ENS 501 Compulsory unit	Introduction to Environmental Science	12	1	Lautoka, Nabua, Labasa
CHM 505	Introductory Chemistry	12	1	Lautoka
MTH 503	General Mathematics	12	1	Nabua
BIO 511	Introductory Biology	12	1	Lautoka, Nabua
ENS 504 Compulsory Unit	Earth Processes and Resources	12	2	Lautoka, Nabua, Labasa
PHY 506	Introductory Physics	12	2	Lautoka, Nabua, Labasa
CHM 502	Analytical Chemistry	12	3	Lautoka, Labasa, Nabua
MTH 510	Elementary Algebra and Statistics	12	3	Lautoka
EVG501 Generic units	Ethics, Values and Governance	10	TBC	Lautoka, Nabua, Labasa
LNG501 Generic units	Language for Academic Studies	10	TBC	Lautoka, Nabua, Labasa
CIN502 Generic units	Information systems in organizations	16	TBC	Lautoka, Nabua, Labasa
MTH514	Probability and Statistics	12	3	Lautoka, Nabua,
BIO507	Environmental Biology	12	2	Lautoka, Nabua
COM501	Communication Literacy I	10	1	Lautoka, Samabula, Nadi, Labasa
COM503	Communication Literacy III	10	1	Lautoka, Samabula, Nadi, Labasa
Year 2-600 level				
Unit Code	Unit Name	Credit	Trimester	Campus
ENS611 Compulsory unit	Environmental Pollution	16	1	Lautoka, Nabua
ENS603 Compulsory unit	Environmental Law	16	1	Lautoka, Nabua

PHY 601	Environmental Physics	16	1	Lautoka, Nabua, Labasa
MTH 602	Statistical Mathematics	15	1, 2	Nabua
ENS604 Compulsory unit for single major	Environmental Research Methodologies	14	2	Lautoka, Nabua
BIO604	Ecology	14	2	Lautoka, Nabua
CHM 601	Instrumental Chemistry	12	2	Nabua
ENS610 Compulsory unit	Biodiversity Conservation and Sustainable Development	14	3	Lautoka, Nabua
ENS601	Environmental Biology	16	2	Lautoka, Nabua
CHM 604	Environmental Chemistry	14	3	Lautoka
Year 3- 700 level- only available at Lautoka				
ENS711 Compulsory unit	Atmospheric Science and Global Climate Change	20	1	Lautoka
ENS716 Compulsory unit	Advanced Ecology	20	1	Lautoka
PHY 703	Renewable and Sustainable Energy	20	1	Lautoka
ENS705	Fiji and South Pacific Coastal Management	20	2	Lautoka
ENS706 Compulsory unit	Environmental Impact Assessment	20	2	Lautoka
MTH 707	Advanced Statistics	20	2	Lautoka
ENS712	Oceanography	20	3	Lautoka
ENS708 Compulsory unit	Geographic Information Systems	20	2	Lautoka
ENS709 Compulsory for single major	Field Project	20	3	Lautoka
PHY 708	Principles of Energy Conservation and Utilization	20	3	Lautoka
BIO705	Molecular Biology & Biotechnology	20	2/3	Lautoka