

# CDU COURSE CODE VSCIH1

#### **COURSE CODE**

SATAC 1BH017 UAC 820080

Casuarina, Online

SATAC 1BH018 UAC 820085

Alice Springs

#### **DURATION**

1 year full-time 2 years part-time

#### **CRICOS CODE**

0101045

Alice Springs, Casuarina 1 year full-time

#### ADMISSION INTAKE

Domestic Semester 1

Semester 2

International Semester 1

Semester 2

## Bachelor of Science (Honours)

### College of Engineering, IT and Environment

#### ABOUT THE COURSE

This one-year honours course includes a major research project, advanced level coursework and research skills training in a number of science disciplines including:

- > environmental science
- > health and clinical science
- > information technology.

Key areas you could base your research on include:

- > biology > medical laboratory science
- > ecology > pharmacy
- > spatial science > information systems
- > analytical chemistry and molecular modelling > network and software development.
- > exercise and sports science

Honours qualifications prepare you for professional positions requiring higher level project management, effective written and oral communication, analysis and problem-solving and research skills. You are encouraged to pursue in-depth research under the guidance of experienced researchers, and through targeted coursework and generic research skills training.

Honours qualifications are also a pathway to further study in Master or PhD programs.

#### **CAREER OPPORTUNITIES**

Graduating from this course may lead to career opportunities in the industry, government, private and the community sector as a biologist, ecologist, spatial scientist, biomedical scientist, chemist, consultant, laboratory assistant, academic, project manager or advisor.

Contact us cdu.edu.au 1800 061 963

#### **ADMISSION REQUIREMENTS**

Successful completion of a recognised bachelor degree or equivalent in a science, biomedical science, environment or information technology discipline with at least a credit average (GPA of 5.00) or equivalent.

#### ADDITIONAL APPLICATION REQUIREMENTS

Applicants must contact the College at eiteadmin@cdu.edu.au to discuss a potential project and supervision prior to submitting an application. In addition to a credit average (GPA of 5.00), you are required to have a project topic and project supervisor who has agreed to supervise your project before admission is approved.

#### **COURSE STRUCTURE**

The Bachelor of Science Honours consists of a major research project, a research skills unit, and elective coursework units relevant to the discipline and training activities (hurdle assessments) individually selected to meet your specific needs.

#### Sample study plan:

YEAR 1	
Semester 1	Semester 2
> Research Skills	> Specialist Elective (discipline specific research preparation unit)
> Honours Thesis	> Honours Thesis







