

## Study skills

The following subjects are available for students enrolled in the Extended Bachelor of Science Program. They are not available for Science credit.

### Subject descriptions

#### 600-100 English for Academic Purposes A

**Credit points:** 12.5

**HECS-band:** 1

**Coordinator:** To be advised

**Prerequisites:** An IELTS score of 5.5 or equivalent

**Contact:** 200 hours total. Weekly contact varies between 10 hours during Semester to 20 hours outside semester. Includes approximately 1 hour per week each of the following: language laboratory, computer laboratory and Self Access Centre (*Semester 1, repeat 2*).

**Description:** This subject consists of four units of study: introduction to living and studying in Australia (20 hours), thinking and learning and academic communication (200 hours) and information technology (30 hours). It will also include Introductory IELTS preparation.

Introduction to living and studying in Australia deals with the physical, emotional and psychological needs of living in Australia as a student from overseas. It includes linguistic and cultural knowledge and skills needed to make and maintain social relations. The subject also develops an awareness of the concepts of knowledge and types of learning which are valued in Australian academic cultures. It then encourages students to reflect on the new skills, knowledge and attitudes they will need to participate effectively in learning cultures.

Thinking and learning introduces students to language and study skills relevant to the Australian university environment, specifically the Science Faculty. Students will develop critical and analytical thinking, problem-solving techniques, note-taking and organisational skills; using resources and working collaboratively.

Academic communication develops students' reading, writing, speaking, listening and cultural skills, as required to participate in an academic environment. Learning tasks will introduce students to research assignments and report writing skills at a level of complexity and independence required for entry into 600-101 English for Academic Purposes B.

Information technology covers learning about and using information technology. Students will be introduced to word processing packages that will enable them to carry out written assignments.

**Assessment:** An essay (500 words) and written reports on topics appropriate to science (50%), oral presentations on scientific topics (20%), classroom participation and class tests (20%), other brief reports (10%).

#### 600-101 English for Academic Purposes B

**Credit points:** 12.5

**HECS-band:** 1

**Coordinator:** To be advised

**Prerequisites:** Successful completion of 600-100 English for Academic Purposes A.

**Contact:** 200 hours total. Weekly contact varies between 10 hours during Semester to 20 hours outside semester. Includes approx 1 hour per week each of the following: language laboratory, computer laboratory and Self Access Centre (*Semester 1, repeat 2, Summer*).

**Description:** This subject consists of three units of study: thinking and learning (100 hours), academic communication (100 hours) and information technology (30 hours). This subject will include further Intensive IELTS preparation.

Thinking and learning aims to develop sound thinking and study skills relevant to the Australian university environment. It incorporates development of critical and analytical thinking, problem-solving, recording and organising information, using resources and working collaboratively.

Academic communication develops students' reading, writing, speaking, listening and cultural skills required to participate in an academic environment. Learning tasks gradually lead students to carrying out assignments at a level of complexity required for undergraduate courses.

Information technology will continue to develop the use of information technology. Students will use advanced word processing packages that will enable them to carry out written assignments. Students will be introduced to graphics packages (including Powerpoint or similar) and spreadsheets.

**Assessment:** An essay (1000 words) and written reports on topics appropriate to science (50%), oral presentations on scientific topics (20%), classroom participation and class tests (20%), other brief reports (10%).

#### 600-102 Intensive Academic Preparation (Science)

**Note:** Credit cannot be granted for 600-102 and 600-103

**Credit points:** 12.5

**HECS-band:** 1

**Coordinator:** To be advised

**Prerequisites:** Successful completion of 600-100 English for Academic Purposes A.

**Contact:** 200 hours total. Weekly contact varies between 10 hours during Semester to 20 hours outside semester. Includes approximately 1 hour per week each of the following: language laboratory, computer laboratory and Self Access Centre (*Semester 2*).

**Description:** This subject consists of three units of study: thinking and learning (100 hours), academic communication (100 hours) and information technology (30 hours).

Thinking and learning aims to develop sound thinking and study skills relevant to the Australian university environment. It incorporates development of critical and analytical thinking, problem-solving, recording and organising information, using resources and working collaboratively.

Academic communication develops students' reading, writing, speaking, listening and cultural skills required to participate in an academic environment. Learning tasks gradually lead students to carrying out assignments at a level of complexity required for undergraduate courses.

Information technology will continue to develop the use of information technology. Students will use advanced word processing packages that will enable them to carry out written assignments. Students will be introduced to graphics packages (including Powerpoint or similar) and spreadsheets. Assessment.

**Assessment:** An essay (2000 words) and written reports on topics appropriate to science (50%), oral presentations on scientific topics (20%), classroom participation and class tests (20%), other brief reports (10%).

#### 600-103 Intensive Academic Preparation (Special)

**Note:** Credit cannot be granted for 600-102 and 600-103.

**Credit points:** 12.5

**HECS-band:** 1

**Coordinator:** To be advised

**Prerequisites:** Successful completion of 600-100 English for Academic Purposes A.

**Contact:** 200 hours total. Weekly contact varies between 10 hours during Semester to 20 hours outside semester. Includes approx 1 hour per week each of the following: language laboratory, computer laboratory and Self Access Centre (*Semester 2*).

**Description:** This subject consists of three units of study: thinking and learning (100 hours), academic communication (100 hours) and information technology (30 hours). This subject will include further Intensive IELTS preparation. A pass in this subject will require students to have achieved an IELTS score of 6.5.

Thinking and learning aims to develop sound thinking and study skills relevant to the Australian university environment. It incorporates development of critical and analytical thinking, problem-solving, recording and organising information, using resources and working collaboratively.

Academic communication develops students' reading, writing, speaking, listening and cultural skills required to participate in an academic environment. Learning tasks gradually lead students to carrying out assignments at a level of complexity required for undergraduate courses.

Information technology will continue to develop the use of information technology. Students will use advanced word processing packages that will enable them to carry out written assignments. Students will be introduced to graphics packages (including Powerpoint or similar) and spreadsheets.

**Assessment:** An essay (2000 words) and written reports on topics appropriate to science (50%), oral presentations on scientific topics (20%), classroom participation and class tests (20%), other brief reports (10%). For students entering the extended Bachelor of Science program with an IELTS score of 5.5, a pass will be contingent upon obtaining an IELTS score of 6.5.

