# **DIPLOMA IN SCIENCE**

Completing the Diploma in Science lets you receive guaranteed entry and up to:

70 units of credit into the Bachelor of Biotechnology

80 units of credit into the Bachelor of Food Science and Human Nutrition

80 units of credit into the Bachelor of Psychological Science

80 units of credit into the Bachelor of Science

Whether you can receive the full amount of credit will depend on which directed courses you complete in the Diploma in Science and which Bachelor degree program you choose. Please refer to the information below to make sure you choose the right courses to maximise your credit into your chosen Bachelor degree program. For the full list of directed courses please see the Diploma in Science program handbook. Please note that program structures can vary from year to year and that the credit you are eligible for at the completion of the Diploma may vary from what is listed in this document.

### **Bachelor of Biotechnology**

#### Complete the following core courses

\*Course will count as an elective in the Bachelor of Biotechnology

#Course will not count as credit in the Bachelor of Biotechnology

FNLT1008\* Research in Action

FNSC1003# Academic Survival Skills for STEM

STAT1070 Statistics for the Sciences

#### **Complete the following Directed A courses**

BTEC1000 Introduction to the Biotechnology Sector

#### Complete the following Directed B courses

PHYS1200 Introductory Physics for the Life Sciences

#### Complete one of the following Directed C courses

MATH1001 Preparatory Studies in Mathematics

MATH1002 Foundational Studies in Mathematics

#### Complete two of the following Directed Discipline courses

BIOL1001 Molecules, Cells and Organisms

BIOL1002 Organisms to Ecosystems

BIOL1003 Professional Skills for Biological Sciences 1

Program code: 40318



#### **Bachelor of Food Science and Human Nutrition**

#### Complete the following core courses

\*Course will count as an elective in the Bachelor of Food Science and Human Nutrition

FNLT1008\* Research in Action

FNSC1003\* Academic Survival Skills for STEM

STAT1070 Statistics for the Sciences

#### Complete the following Directed A course

HUBS1401 Human Bioscience

#### Complete the following Directed B course

FSHN1020 Introduction to Nutrition Science and Applications

#### Complete the following Directed C course

MATH1001 Preparatory Studies in Mathematics

#### Complete two of the following Directed Discipline courses

CHEM1010 Introductory Chemistry I

CHEM1120 Chemistry for the Life Sciences II

FSHN1010 Introduction to Food Science and Technology

# **Bachelor of Psychological Science**

#### Complete the following core courses

\*Course will count as an elective in the Bachelor of Psychological Science

FNLT1008\* Research in Action

FNSC1003\* Academic Survival Skills for STEM

STAT1070 Statistics for the Sciences

#### Complete the following Directed A course

SCIE1001 Professional Scientific Thinking

#### Complete one of the following Directed B courses

PHYS1200 Introductory Physics for the Life Sciences

SCIE1002 Multidisciplinary Laboratories

#### Complete one of the following Directed C courses

MATH1001\* Preparatory Studies in Mathematics

MATH1002\* Foundational Studies in Mathematics

#### **Complete the following Directed Discipline courses**

PSYC1010 Psychology Introduction 1

PSYC1020 Psychology Introduction 2



#### **Bachelor of Science**

#### Complete the following core courses

\*Course will count as an elective in the Bachelor of Science

FNLT1008\* Research in Action

FNSC1003\* Academic Survival Skills for STEM

STAT1070 Statistics for the Sciences

#### Complete the following Directed A course

SCIE1001 Professional Scientific Thinking

#### Complete the following Directed B course

SCIE1002 Multidisciplinary Laboratories

#### Complete one of the following Directed C courses

MATH1001 Preparatory Studies in Mathematics

MATH1002 Foundational Studies in Mathematics

# Complete two of the following Directed Discipline courses depending on which major you plan to complete in the Bachelor of Science

Program code: 40318

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#### **Biodiversity and Conservation major**

ENVS1001 Environmental Science Concepts and Methods

ENVS1003 Environmental Values and Ethics

#### **Biological Sciences major**

BIOL1001 Molecules, Cells and Organisms

BIOL1002 Organisms to Ecosystems

#### **Chemistry (Advanced Materials) major**

CHEM1010 Introductory Chemistry I

CHEM1020 Introductory Chemistry II

#### Chemistry (Medicinal and Organic) major

CHEM1010 Introductory Chemistry I

CHEM1020 Introductory Chemistry II

#### **Earth Sciences major**

GEOS1040 Earth: Our Dynamic Planet

GEOS1050 Earth Processes and Products

#### Geography major

GEOG1020 Introduction to Human Geography

GEOS1040 Earth: Our Dynamic Planet



#### **Psychology major**

PSYC1010 Psychology Introduction 1

PSYC1020 Psychology Introduction 2

## **Questions?**

Please contact the Pathways and Academic Support Office

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Program code: 40318