



## Bachelor of Science/Bachelor of Business (Domestic students)

### Program code

1571

### Commencing in

For Continuing Students Only

### Available at

Gold Coast Campus

### Duration

4 years full-time

8 years part-time

### Credit points

320

### Degree requirements: Students who started Trimester 3 - 2020

**For Domestic students and those International students not required to complete the English Language Enhancement course**

For the award of *Bachelor of Science/Bachelor of Business (BSc/BBus)*, you must successfully complete 320 credit points, made up of the core courses AND

- 60 credit points for a Business major, **or**
  - if you elect not to complete a major, you will complete 60 credit points from the specified list.
- AND
- 60 credit points for a Science major and 10 credit points of a Listed elective and 10 credit points of a free-choice elective **or**
- 70 credit points for the Physics major and 10 credit points of a free-choice elective.

This degree may be awarded **with Distinction** where a student achieves a minimum program GPA of 6.5 with no failed courses. The words "This award was achieved with Distinction" will be recorded on the testamur.

### Other program requirements

You must successfully complete:

- no more than 140 credit points of Level 1 courses (the first digit of a course code denotes the level);
- at least 60 credit points of Level 3 courses or higher.

### Australian Qualifications Framework (AQF) Level and Type

The **Australian Qualifications Framework (AQF)** is the national policy for regulated qualifications in Australian education and training. The Bachelor of Business and the Bachelor of Science are accredited as an AQF Level 7 - Bachelor Degree.

### English Language Enhancement

Domestic students enrolled in this program whose first language is not English may complete the following **English Language Enhancement Course** as an elective.

- **5903LHS Language and Communication for Sciences**

**Students whose first language is English are not permitted to undertake this course.**

### Program learning outcomes

#### Program learning outcomes

**Program Learning Outcomes** communicate to the community the value of the Griffith educational experience as benchmarked against national qualification standards.

Program Learning Outcomes for the **Bachelor of Science** and **Bachelor of Business** describe the knowledge, skills and the

### Course list: Students starting Trimester 3 - 2020

Course offering information in program structures is a guide only. Please check the actual offering information in the Course Catalogue.

**Note:** Students must check the prerequisite and incompatible requirements before selecting any course within this program.

#### English Language Enhancement course

Students required to undertake the English Language Enhancement course must complete the following course in their first trimester of study in place of a Level 1 Science course.

| Trimester    | Course code | Requirement         | Course title                            | CP |
|--------------|-------------|---------------------|-----------------------------------------|----|
| Tri 1,2 or 3 | 5903LHS     | English Enhancement | Language and Communication for Sciences | 10 |
|              |             |                     | <b>OR</b>                               |    |
| Tri 1,2 or 3 |             | Listed Elective     | Level 1 Science course                  | 10 |

#### Years 1 and 2

You must select 80 credit points from the following Level 1 Science courses (or 70 credit points for those students completing the English Language Enhancement course):

| Trimester | Course code | Requirement     | Course title                                                                                                        | CP |
|-----------|-------------|-----------------|---------------------------------------------------------------------------------------------------------------------|----|
| Tri 1     | 1007ENV     | Listed Elective | Introduction to Marine Science (Marine Biology major) (Gold Coast)                                                  | 10 |
| Tri 1,3   | 1201SCG     | Listed Elective | Linear Algebra (Applied Mathematics)(Physics)                                                                       | 10 |
| Tri 1,3   | 1015SCG     | Listed Elective | Quantitative Reasoning (Biochemistry and Molecular Biology)(Chemistry)(Geography)(Marine Biology)(Wildlife Biology) | 10 |
| Tri 1,3   | 1041SCG     | Listed Elective | Biological Systems (Biochemistry and Molecular Biology)(Geography)( Marine Biology)( Wildlife Biology)              | 10 |
| Tri 1,3   | 1023SCG     | Listed Elective | Chemistry I (Biochemistry and Molecular Biology) (Chemistry)(Geography)(Marine Biology)(Wildlife Biology)           | 10 |
|           |             |                 | <b>OR</b>                                                                                                           |    |
| Tri 1,3   | 1021SCG     | Listed Elective | Chemistry 1A (Marine Biology major) (Nathan)                                                                        | 10 |
| Tri 2     | 1042SCG     | Listed Elective | Genetics and Evolutionary Biology (Biochemistry and Molecular Biology)(Marine Biology)(Wildlife Biology)            | 10 |
| Tri 2,3   | 1014SCG     | Listed Elective | Statistics                                                                                                          | 10 |
| Tri 2,3   | 1202SCG     | Listed Elective | Calculus I (Applied Mathematics)(Physics)                                                                           | 10 |
| Tri 2     | 1024SCG     | Listed Elective | Chemistry II (Biochemistry and Molecular Biology)(Chemistry)                                                        | 10 |
| Tri 2     | 1044SCG     | Listed Elective | Earth Systems (Geography)( Marine Biology)( Wildlife Biology)                                                       | 10 |
| Tri 1,3   | 1043SCG     | Listed Elective | Introduction to Environmental Sustainability (Geography)( Marine Biology)( Wildlife Biology)                        | 10 |
| Tri 1,2   | 1031SCG     | Listed Elective | Physics 1A (Physics)                                                                                                | 10 |
| Tri 2     | 1032SCG     | Listed Elective | Physics 1B (Physics)(see Note 1)                                                                                    | 10 |
| Tri 2     | 1444ENV     | Listed Elective | Global Environmental Challenges (not offered from 2021)                                                             | 10 |
|           |             |                 | <b>OR</b>                                                                                                           |    |
| Tri 2     | 1024ENG     | Listed Elective | Intro to Digital and Spatial Analysis                                                                               | 10 |
| Tri 1,2,3 | 1017SCG     | Listed Elective | Foundation Mathematics                                                                                              | 10 |

Note 1: Students undertaking 1032SCG must complete 1202SCG.

### Years 1 and 2

You must complete the following courses:

| Trimester    | Course code | Requirement     | Course title                                            | CP |
|--------------|-------------|-----------------|---------------------------------------------------------|----|
| Tri 1,2      | 1001EHR     | Core to Program | Work and Employability (not offered from 2021)          | 10 |
|              |             |                 | <b>OR</b>                                               |    |
| Tri 1,3      | 1007GBS     | Core to Program | The Future of Work                                      | 10 |
| Tri 1,2 or 3 | 1101IBA     | Core to Program | Management Concepts (not offered from 2021)             | 10 |
|              |             |                 | <b>OR</b>                                               |    |
| Tri 1,3      | 1004GBS     | Core to Program | The Purpose of Business                                 | 10 |
| Tri 1,2,3    | 1305AFE     | Core to Program | Business Data Analysis (not offered from 2021)          | 10 |
|              |             |                 | <b>OR</b>                                               |    |
| Tri 1,3      | 1008GBS     | Core to Program | Business Decision-Making                                | 10 |
| Tri 1,2 or 3 | 1003MKT     | Core to Program | Introduction to Marketing (not offered from 2021)       | 10 |
|              |             |                 | <b>OR</b>                                               |    |
| Tri 2,3      | 1009GBS     | Core to Program | Grand Challenges for Business                           | 10 |
| Tri 1,3      | 1102AFE     | Core to Program | Accounting for Decision Making (not offered from 2022)  | 10 |
|              |             |                 | <b>OR</b>                                               |    |
| Tri 2,3      | 1006GBS     | Core to Program | Why Money Matters                                       | 10 |
| Tri 1        | 1303AFE     | Core to Program | Economics for Decision Making 1 (not offered from 2022) | 10 |
|              |             |                 | <b>OR</b>                                               |    |
| Tri 1,3      | 2316AFE     | Core to Program | Macroeconomics Analysis                                 | 10 |

#### Years 2-4

You must complete the following courses:

| Trimester    | Course code | Requirement     | Course title                                                        | CP |
|--------------|-------------|-----------------|---------------------------------------------------------------------|----|
| Tri 1,2,3    |             |                 | Science Major                                                       | 60 |
|              |             |                 | <b>AND</b>                                                          |    |
| Tri 1,2,3    |             |                 | Listed elective                                                     | 10 |
|              |             |                 | <b>OR</b>                                                           |    |
| Tri 1,2,3    |             |                 | Physics Major                                                       | 70 |
| Tri 1,2,3    |             |                 | Business Major                                                      | 60 |
| Tri 1,3      | 2004GIR     | Core to Program | The Government Business Nexus: Intervening, Lobbying and Responding | 10 |
| Tri 1,2,3    | 2010EHR     | Core to Program | Legal Issues for Managers (not offered from 2019)                   | 10 |
|              |             |                 | <b>OR</b>                                                           |    |
| Tri 1,2      | 2105AFE     | Core to Program | Introduction to Business Law                                        | 10 |
| Tri 1,2,3    |             |                 | Free-choice elective                                                | 10 |
| Tri 1,2      | 3992NSC_Y1  | Core to Program | Science Capstone                                                    | 10 |
|              |             |                 | <b>AND</b>                                                          |    |
| Tri 1,2      | 3992NSC_Y2  | Core to Program | Science Capstone                                                    | 10 |
|              |             |                 | <b>OR</b>                                                           |    |
| Tri 2        | 3892ENV     | Core to Program | Environmental Capstone                                              | 20 |
|              |             |                 | <b>OR</b>                                                           |    |
| Tri 1,2 or 3 | 3900ESC     | Core to Program | Work Integrated Learning Placement                                  | 20 |

You must complete one of the following **Science** majors:

- Applied Mathematics
- Biochemistry and Molecular Biology
- Chemistry
- Geography
- Marine Biology
- Physics
- Wildlife Biology

You must complete one of the following **Business** majors:

- Asian Business
- Behavioural Science
- Business (for students electing to not complete a major)
- Employment Relations
- Entrepreneurship and Self-Employment (Innovation and Entrepreneurship from 2020)
- Event Management
- Human Resource Management
- International Business
- Logistics and Supply Chain Management
- Management
- Marketing
- Real Estate and Property Development
- Sport Management
- Sustainable Enterprise (Sustainable Business from 2020)
- Tourism Management

## Bachelor of Business - Majors (14 available)

### Asian Business

You must complete the following courses:

| Trimester | Course code | Requirement   | Course title                                            | CP |
|-----------|-------------|---------------|---------------------------------------------------------|----|
| Tri 1     | 2028IBA     | Core to Major | Disruption in the 4th Industrial Revolution in Asia     | 10 |
| Tri 1     | 3017IBA     | Core to Major | Crime, Business and Politics in Asia (capstone course)  | 10 |
| Tri 1     | 3035IBA     | Core to Major | Asian Business Research Project (not offered from 2022) | 10 |
|           |             |               | <b>OR</b>                                               |    |
| Tri 1     | 2046IBA     | Core to Major | Case Studies and Negotiations in Asian Business         | 10 |
| Tri 2     | 2011IBA     | Core to Major | Export Management                                       | 10 |
| Tri 2     | 3012IBA     | Core to Major | Asian Business and Networking (not offered from 2024)   | 10 |
|           |             |               | <b>OR</b>                                               |    |
| Tri 2     | 3053IBA     | Core to Major | Asian Societies: Contemporary Issues and Challenges     | 10 |
| Tri 3     | 3004IBA     | Core to Major | Intercultural Management (not offered from 2022)        | 10 |
|           |             |               | <b>OR</b>                                               |    |
| Tri 2     | 2030IBA     | Core to Major | Global Business                                         | 10 |

## Behavioural Science

You must complete the following courses:

| Trimester | Course code | Requirement   | Course title                                                          | CP |
|-----------|-------------|---------------|-----------------------------------------------------------------------|----|
| Tri 1     | 2000PSY     | Core to Major | Experimental Design and Analysis (see Note 1) (not offered from 2024) | 10 |
|           |             |               | <b>OR</b>                                                             |    |
| Tri 2     | 2116LHS     | Core to Major | Social Data Analytics                                                 | 10 |
| Tri 1,3   | 2004MKT     | Core to Major | Consumer Psychology                                                   | 10 |
| Tri 2     | 2034MKT     | Core to Major | Marketing Research and Intelligence                                   | 10 |
| Tri 2     | 3313AFE     | Core to Major | Behavioural Economics                                                 | 10 |
| Tri 1     | 3018PSY     | Core to Major | Behaviour Change Skills (see Note 1 & 2) (not offered from 2025)      | 10 |
|           |             |               | <b>OR</b>                                                             |    |
| Tri 3     | 3218AFE     | Core to Major | Behavioural Finance (see Note 2)                                      | 10 |
| Tri 2     | 3007MKT     | Core to Major | Marketing for Behaviour Change (capstone course)                      | 10 |

Note 1: Psychology students must complete 20 credit points of Level 2/Level 3 Griffith Business School electives in place of the overlapping (2000PSY and 3018PSY) courses.

Note 2: In 2024 3018PSY will be offered on campus in person only and 3218AFE will be offered in T3 online only.

## Employment Relations

You must complete the following courses:

| Trimester | Course code | Requirement   | Course title                                                      | CP |
|-----------|-------------|---------------|-------------------------------------------------------------------|----|
| Tri 2     | 2006EHR     | Core to Major | Health and Safety in the Workplace                                | 10 |
| Tri 1     | 2001EHR     | Core to Major | Management Employee Relations                                     | 10 |
| Tri 2     | 2013EHR     | Core to Major | Negotiation (Tri 3 not offered from 2023) (not offered from 2024) | 10 |
|           |             |               | <b>OR</b>                                                         |    |
| Tri 2,3   | 3021EHR     | Core to Major | Negotiation (offered from 2024)                                   | 10 |
| Tri 1     | 2015EHR     | Core to Major | Introduction to ER and HR Law                                     | 10 |
|           |             |               | <b>OR</b>                                                         |    |
| Tri 1     | 3015EHR     | Core to Major | Employment Relations Law (not offered from 2023)                  | 10 |
| Tri 1     | 3019EHR     | Core to Major | The Realities and Potentials of Workplaces                        | 10 |
| Tri 2     | 3006EHR     | Core to Major | Employment Strategies in Action (capstone course)                 | 10 |

## Event Management

You must complete the following courses:

| Trimester | Course code | Requirement   | Course title                            | CP |
|-----------|-------------|---------------|-----------------------------------------|----|
| Tri 1     | 2219THS     | Core to Major | Event Management Principles             | 10 |
| Tri 1     | 2315THS     | Core to Major | Event Marketing and Sponsorship         | 10 |
| Tri 2     | 2209THS     | Core to Major | Managing Projects in Service Industries | 10 |
| Tri 1     | 3117THS     | Core to Major | Facility and Venue Management           | 10 |
| Tri 2     | 3213THS     | Core to Major | Conference and Convention Management    | 10 |
| Tri 2     | 3204THS     | Core to Major | Event Evaluation (capstone course)      | 10 |

## Human Resource Management

**This major is offered at Nathan, Gold Coast and Online.**

You must complete the following courses:

| Trimester | Course code | Requirement   | Course title                                                   | CP |
|-----------|-------------|---------------|----------------------------------------------------------------|----|
| Tri 1,3   | 2002EHR     | Core to Major | Strategic Human Resource Management                            | 10 |
| Tri 1,2   | 2005EHR     | Core to Major | Organisational Behaviour and Wellbeing                         | 10 |
| Tri 2     | 2009EHR     | Core to Major | Recruitment and Selection (not offered from 2023)              | 10 |
|           |             |               | <b>AND</b>                                                     |    |
| Tri 1,2   | 3011EHR     | Core to Major | Performance Management (not offered from 2023)                 | 10 |
|           |             |               | <b>OR</b>                                                      |    |
| Tri 1     | 3009EHR     | Core to Major | Global Human Resource Management                               | 10 |
|           |             |               | <b>AND</b>                                                     |    |
| Tri 1,2   | 3020EHR     | Core to Major | Managing Staffing and Performance                              | 10 |
| Tri 2     | 3010EHR     | Core to Major | Developing Talent                                              | 10 |
| Tri 2,3   | 3012EHR     | Core to Major | Applied Human Resource Management and Change (capstone course) | 10 |

## Innovation and Entrepreneurship

You must complete the following courses:

| Trimester    | Course code | Requirement   | Course title                                | CP |
|--------------|-------------|---------------|---------------------------------------------|----|
| Tri 2,3      | 2034IBA     | Core to Major | Griffith Innovation Challenge               | 10 |
| Tri 1,2 or 3 | 2043IBA     | Core to Major | Innovation, Creativity and Entrepreneurship | 10 |
| Tri 1        | 2044IBA     | Core to Major | Social Entrepreneurship                     | 10 |
| Tri 2        | 3043IBA     | Core to Major | Digital Innovation                          | 10 |
| Tri 2        | 3046IBA     | Core to Major | Family Business Management                  | 10 |
| Tri 1        | 3045IBA     | Core to Major | Building the New Venture (capstone course)  | 10 |

## International Business

Students must complete 60 credit points from the following courses, including a capstone course:

| Trimester | Course code | Requirement       | Course title                                                                  | CP |
|-----------|-------------|-------------------|-------------------------------------------------------------------------------|----|
| Tri 1     | 2002IBA     | Elective to Major | Firm Behaviours and Business Strategy (not offered from 2023)                 | 10 |
|           |             |                   | <b>OR</b>                                                                     |    |
| Tri 2     | 2030IBA     | Elective to Major | Global Business                                                               | 10 |
| Tri 1     | 2005IBA     | Elective to Major | Comparative Management (not offered from 2022)                                | 10 |
|           |             |                   | <b>OR</b>                                                                     |    |
| Tri 1     | 2129IBA     | Elective to Major | International Management                                                      | 10 |
| Tri 1     | 2028IBA     | Elective to Major | Disruption in the 4th Industrial Revolution in Asia                           | 10 |
| Tri 2     | 3042MKT     | Elective to Major | Marketing Globally (not offered from 2023)                                    | 10 |
|           |             |                   | <b>OR</b>                                                                     |    |
| Tri 2     | 2154IBA     | Elective to Major | International Business Logistics                                              | 10 |
| Tri 2     | 2011IBA     | Elective to Major | Export Management                                                             | 10 |
| Tri 2     | 3209AFE     | Elective to Major | International Finance (not offered from 2022)                                 | 10 |
| Tri 2     | 3052IBA     | Elective to Major | Partnerships in Australia, Asia and the Pacific                               | 10 |
| Tri 1     | 3001IBA     | Elective to Major | International Trade and Competition (capstone course) (not offered from 2022) | 10 |
| Tri 1     | 3047IBA     | Elective to Major | Trade and Global Strategy (capstone course)                                   | 10 |

## Logistics and Supply Chain Management

You must complete the following courses, including the capstone course:

| Trimester    | Course code | Requirement   | Course title                                                                          | CP |
|--------------|-------------|---------------|---------------------------------------------------------------------------------------|----|
| Tri 1,3      | 2128IBA     | Core to Major | The Management of Business Processes                                                  | 10 |
| Tri 1        | 2150IBA     | Core to Major | Introduction to Supply Chain Management (not offered from 2022)                       | 10 |
|              |             |               | <b>OR</b>                                                                             |    |
| Tri 1,2 or 3 | 3002GBS     | Core to Major | Co-Design Incubator                                                                   | 10 |
|              |             |               | <b>OR</b>                                                                             |    |
| Tri 1,2 or 3 | 3001GBS     | Core to Major | UG Business Internship I                                                              | 10 |
| Tri 2        | 2154IBA     | Core to Major | International Business Logistics                                                      | 10 |
| Tri 1        | 2155IBA     | Core to Major | Procurement and Supply Management                                                     | 10 |
|              |             |               | <b>OR</b>                                                                             |    |
| Tri 1        | 3145IBA     | Core to Major | Purchasing and Supply Management (not offered from 2022)                              | 10 |
| Tri 2        | 3155IBA     | Core to Major | Operations Management                                                                 | 10 |
| Tri 2        | 3157IBA     | Core to Major | Supply Chain Innovation and Optimisation (capstone course)                            | 10 |
|              |             |               | <b>OR</b>                                                                             |    |
| Tri 2        | 3156IBA     | Core to Major | Applied Business Optimisation and Modelling (capstone course) (not offered from 2022) | 10 |

## Management

**This major is offered at Nathan, Gold Coast and Online.**

You must complete the following courses (and are advised to complete the Level 1 courses before commencing your major):

| Trimester    | Course code | Requirement        | Course title                                | CP |
|--------------|-------------|--------------------|---------------------------------------------|----|
| Tri 1,2 or 3 | 1101IBA     | Recommended Prereq | Management Concepts (not offered from 2021) | 10 |
|              |             |                    | <b>OR</b>                                   |    |
| Tri 1,3      | 1004GBS     | Recommended Prereq | The Purpose of Business                     | 10 |

You must complete 60 credit points from the following courses:

| Trimester | Course code | Requirement       | Course title                                                                      | CP |
|-----------|-------------|-------------------|-----------------------------------------------------------------------------------|----|
| Tri 1,3   | 2128IBA     | Elective to Major | The Management of Business Processes                                              | 10 |
| Tri 1,2   | 2005EHR     | Elective to Major | Organisational Behaviour and Wellbeing                                            | 10 |
| Tri 1     | 3144IBA     | Elective to Major | Quality Management (not offered from 2022)                                        | 10 |
| Tri 1     | 3051IBA     | Elective to Major | Decision Making for Innovation                                                    | 10 |
| Tri 2,3   | 3006IBA     | Elective to Major | Creating Ethical and Sustainable Business                                         | 10 |
| Tri 2     | 3112IBA     | Elective to Major | Management Strategy and Decision Making (capstone course) (not offered from 2022) | 10 |
|           |             |                   | <b>OR</b>                                                                         |    |
| Tri 2     | 3050IBA     | Elective to Major | Managing Strategic Change (capstone course)                                       | 10 |
| Tri 1     | 3114IBA     | Elective to Major | Management Problem Solving (capstone course) (not offered from 2022)              | 10 |
| Tri 1     | 3045IBA     | Elective to Major | Building the New Venture (capstone course)                                        | 10 |

## Marketing

You must complete 60 credit points from the following courses including the capstone course:

| Trimester | Course code | Requirement       | Course title                                        | CP |
|-----------|-------------|-------------------|-----------------------------------------------------|----|
| Tri 1,3   | 2004MKT     | Elective to Major | Consumer Psychology                                 | 10 |
| Tri 2     | 2034MKT     | Elective to Major | Marketing Research and Intelligence                 | 10 |
| Tri 1     | 2029MKT     | Elective to Major | Advertising and Integrated Marketing Communications | 10 |
| Tri 2     | 3006MKT     | Elective to Major | Service Experience                                  | 10 |
| Tri 2     | 3007MKT     | Elective to Major | Marketing for Behaviour Change                      | 10 |
| Tri 1     | 3038MKT     | Elective to Major | Sales and Negotiation                               | 10 |
| Tri 2     | 3040MKT     | Elective to Major | Digital and Social Media Marketing                  | 10 |
| Tri 2     | 3028MKT     | Elective to Major | Marketing Strategy and Analytics (capstone course)  | 10 |

## Real Estate and Property Development

You must complete the following courses:

| Trimester | Course code | Requirement   | Course title                                    | CP |
|-----------|-------------|---------------|-------------------------------------------------|----|
| Tri 1     | 2009THS     | Core to Major | Real Estate and Property Development Principles | 10 |
| Tri 2     | 2209THS     | Core to Major | Managing Projects in Service Industries         | 10 |
|           |             |               | <b>OR</b>                                       |    |
| Tri 2     | 2310THS     | Core to Major | Property Market Research and Analysis           | 10 |
| Tri 2     | 2211AFE     | Core to Major | Real Estate Finance                             | 10 |
| Tri 1     | 3220THS     | Core to Major | Real Estate and Property Development Law        | 10 |
| Tri 1     | 3216THS     | Core to Major | Strata Communities and Management               | 10 |
| Tri 2     | 3219THS     | Core to Major | Property Development Process (capstone course)  | 10 |

Note: You can complete the Real Estate License externally through a variety of independent accredited providers including the Queensland real estate industry peak body - Real Estate Institute of Qld (REIQ) - and apply for credit towards an elective through the University Credit process.

## Sport Management

You must complete the following courses:

| Trimester | Course code | Requirement   | Course title                                | CP |
|-----------|-------------|---------------|---------------------------------------------|----|
| Tri 1     | 2309THS     | Core to Major | Sport Management Principles                 | 10 |
| Tri 1     | 2018THS     | Core to Major | Sport Event and Facility Planning           | 10 |
| Tri 2     | 2312THS     | Core to Major | Sport Digitisation and Communication        | 10 |
| Tri 1     | 3110THS     | Core to Major | Contemporary Issues in Sport Business       | 10 |
| Tri 2     | 3323THS     | Core to Major | Sport Marketing                             | 10 |
| Tri 2     | 3333THS     | Core to Major | Sport Development Systems (capstone course) | 10 |

### Sustainable Business (Nathan)

You must complete 60 credit points from the following courses including the capstone course:

| Trimester    | Course code | Requirement       | Course title                                                          | CP |
|--------------|-------------|-------------------|-----------------------------------------------------------------------|----|
| Tri 1        | 2101GIR     | Elective to Major | The Politics of Environment and Sustainability                        | 10 |
| Tri 1        | 3055MKT     | Elective to Major | Green Marketing                                                       | 10 |
| Tri 2        | 2002MKT     | Elective to Major | Corporate Communications and Public Relations (not offered from 2020) | 10 |
|              |             |                   | <b>OR</b>                                                             |    |
| Tri 2        | 3306ENV     | Elective to Major | Environmental Management                                              | 10 |
| Tri 2        | 2313AFE     | Elective to Major | Environmental and Energy Economics                                    | 10 |
| Tri 2        | 3038IBA     | Elective to Major | The Business of Changing the World                                    | 10 |
| Tri 1,2      | 2045IBA     | Elective to Major | Leading and Managing Organisations                                    | 10 |
| Tri 1,2 or 3 | 3002LFC     | Elective to Major | Community Internship and Partnerships for SDGs                        | 10 |
| Tri 2,3      | 3006IBA     | Elective to Major | Creating Ethical and Sustainable Business (capstone course)           | 10 |

### Tourism Management

You must complete 60 credit points from the following courses, including a capstone course:

| Trimester | Course code | Requirement       | Course title                                                                | CP |
|-----------|-------------|-------------------|-----------------------------------------------------------------------------|----|
| Tri 1     | 2204THS     | Elective to Major | Sustainable Tourism Practices and Impacts                                   | 10 |
| Tri 2     | 2233THS     | Elective to Major | Tourism Impact Assessment (not offered from 2023)                           | 10 |
| Tri 2     | 2235THS     | Elective to Major | Visitor Precincts and Infrastructure (offered from 2023)                    | 10 |
| Tri 1     | 3200THS     | Elective to Major | Destination Marketing                                                       | 10 |
| Tri 1     | 3120THS     | Elective to Major | Diversity and Culture in Tourism (not offered from 2025)                    | 10 |
|           |             |                   | <b>OR</b>                                                                   |    |
| Tri 1,2   | 2110THS     | Elective to Major | Diversity and Culture in Tourism                                            | 10 |
| Tri 2     | 3018THS     | Elective to Major | Destination Management (not offered from 2024)                              | 10 |
| Tri 2     | 2203THS     | Elective to Major | Tourism Transportation Management (offered from 2024)                       | 10 |
| Tri 2     | 3307THS     | Elective to Major | Tourism Small Business Management (capstone course) (not offered from 2020) | 10 |
|           |             |                   | <b>OR</b>                                                                   |    |
| Tri 2     | 3009THS     | Elective to Major | Tourism Futures (capstone course)                                           | 10 |
|           |             |                   | <b>OR</b>                                                                   |    |
| Tri 2,3   | 2034IBA     | Elective to Major | Griffith Innovation Challenge (capstone course)                             | 10 |

**Bachelor of Business - No Major Option (1 available)**  
**Business (for students not completing a major)**

**Offered at Nathan, Gold Coast and Online.**

You must complete at least 60 credit points from the following courses (with at least 20 credit points of Level 3 courses):

| Trimester    | Course code | Requirement       | Course title                                                          | CP |
|--------------|-------------|-------------------|-----------------------------------------------------------------------|----|
| Tri 1,3      | 2128IBA     | Elective to Major | The Management of Business Processes                                  | 10 |
| Tri 2        | 2002MKT     | Elective to Major | Corporate Communications and Public Relations (not offered from 2020) | 10 |
| Tri 2        | 2008EHR     | Elective to Major | Business Communication (not offered from 2022)                        | 10 |
| Tri 1,2 or 3 | 2043IBA     | Elective to Major | Innovation, Creativity and Entrepreneurship                           | 10 |
| Tri 1        | 2101GIR     | Elective to Major | The Politics of Environment and Sustainability                        | 10 |
| Tri 1        | 3009EHR     | Elective to Major | Global Human Resource Management                                      | 10 |
| Tri 1,2      | 2005EHR     | Elective to Major | Organisational Behaviour and Wellbeing                                | 10 |
| Tri 2        | 2209THS     | Elective to Major | Managing Projects in Service Industries                               | 10 |
| Tri 3        | 3004IBA     | Elective to Major | Intercultural Management (not offered from 2022)                      | 10 |
| Tri 2        | 3050IBA     | Elective to Major | Managing Strategic Change                                             | 10 |
|              |             |                   | <b>OR</b>                                                             |    |
| Tri 2        | 3112IBA     | Elective to Major | Management Strategy and Decision Making (not offered from 2022)       | 10 |
| Tri 2,3      | 3006IBA     | Elective to Major | Creating Ethical and Sustainable Business                             | 10 |

Students wishing to undertake courses outside this list may do so subject to Program Director approval.

## Bachelor of Science - Majors (7 available)

### Science Majors

### Applied Mathematics

You must complete the following foundation courses:

| Trimester | Course code | Requirement        | Course title                | CP |
|-----------|-------------|--------------------|-----------------------------|----|
| Tri 1,3   | 1201SCG     | Recommended Prereq | Linear Algebra (see Note 1) | 10 |
| Tri 2,3   | 1202SCG     | Recommended Prereq | Calculus I                  | 10 |

Note 1: Students who successfully completed Mathematics B or C should complete 1201SCG. Students who successfully completed only Mathematics A will complete 1017SCG Foundation Mathematics in their first trimester of study and complete 1201SCG in their second trimester of study.

You must complete the following courses:

| Trimester | Course code | Requirement   | Course title                                  | CP |
|-----------|-------------|---------------|-----------------------------------------------|----|
| Tri 2     | 2201NSC     | Core to Major | Linear Algebra and Applications               | 10 |
| Tri 1     | 2205NSC     | Core to Major | Calculus II                                   | 10 |
| Tri 1     | 2202NSC     | Core to Major | Numerical Methods                             | 10 |
| Tri 2     | 2204NSC     | Core to Major | Introduction to Mathematical Modelling        | 10 |
| Tri 1     | 3201NSC     | Core to Major | Advanced Differential Equations and Modelling | 10 |
| Tri 1     | 3203NSC     | Core to Major | Complex Analysis and Applications             | 10 |

## Biochemistry and Molecular Biology

### Gold Coast

You must complete the following foundation courses:

| Trimester | Course code | Requirement        | Course title                      | CP |
|-----------|-------------|--------------------|-----------------------------------|----|
| Tri 1,3   | 1015SCG     | Recommended Prereq | Quantitative Reasoning            | 10 |
| Tri 1,3   | 1041SCG     | Recommended Prereq | Biological Systems                | 10 |
| Tri 1,3   | 1023SCG     | Recommended Prereq | Chemistry I                       | 10 |
| Tri 2     | 1042SCG     | Recommended Prereq | Genetics and Evolutionary Biology | 10 |
| Tri 2     | 1024SCG     | Recommended Prereq | Chemistry II                      | 10 |
| Tri 2,3   | 1014SCG     | Recommended Prereq | Statistics                        | 10 |

You must complete the following courses:

| Trimester | Course code | Requirement   | Course title                                     | CP |
|-----------|-------------|---------------|--------------------------------------------------|----|
| Tri 1     | 2008MSC     | Core to Major | Structural Biochemistry                          | 10 |
| Tri 1     | 2013NSC_Y1  | Core to Major | Biotechniques Laboratory (not offered from 2022) | 5  |
|           |             |               | <b>AND</b>                                       |    |
| Tri 2     | 2013NSC_Y2  | Core to Major | Biotechniques Laboratory (not offered from 2022) | 5  |
|           |             |               | <b>OR</b>                                        |    |
| Tri 2     | 2013NSC     | Core to Major | Biotechniques Laboratory (Nathan)                | 10 |
|           |             |               | <b>OR</b>                                        |    |
| Tri 2     | 2018NSC     | Core to Major | Biosciences Laboratory Skills (Gold Coast)       | 10 |
| Tri 2     | 2011MSC     | Core to Major | Metabolism                                       | 10 |
| Tri 1     | 3014MSC     | Core to Major | Molecular Biology (not offered from 2023)        | 10 |
|           |             |               | <b>OR</b>                                        |    |
| Tri 2     | 2012NSC     | Core to Major | Molecular Biology                                | 10 |
| Tri 1     | 3016MSC     | Core to Major | Macromolecular and Cellular Biochemistry         | 10 |

You must complete 10 credit points from the following courses:

| Trimester | Course code | Requirement       | Course title                                      | CP |
|-----------|-------------|-------------------|---------------------------------------------------|----|
| Tri 2     | 3004NSC     | Elective to Major | Biomolecular Sciences Lab (not offered from 2019) | 10 |
| Tri 2     | 3012MSC     | Elective to Major | Clinical Biochemistry                             | 10 |
| Tri 2     | 3022MSC     | Elective to Major | Molecular Medicine                                | 10 |
| Tri 2     | 3013MSC     | Elective to Major | Infectious Disease                                | 10 |
| Tri 2     | 3030NSC     | Elective to Major | Applied Bioinformatics                            | 10 |

## Chemistry

### Gold Coast

You must complete the following foundation courses:

| Trimester | Course code | Requirement        | Course title           | CP |
|-----------|-------------|--------------------|------------------------|----|
| Tri 1,3   | 1023SCG     | Recommended Prereq | Chemistry I            | 10 |
| Tri 1,3   | 1015SCG     | Recommended Prereq | Quantitative Reasoning | 10 |
| Tri 2     | 1024SCG     | Recommended Prereq | Chemistry II           | 10 |
| Tri 2,3   | 1014SCG     | Recommended Prereq | Statistics             | 10 |
|           |             |                    | <b>OR</b>              |    |
| Tri 2,3   | 1202SCG     | Recommended Prereq | Calculus I             | 10 |

You must complete 40 credit points from the following courses:

| Trimester | Course code | Requirement       | Course title                           | CP |
|-----------|-------------|-------------------|----------------------------------------|----|
| Tri 1     | 2014MSC     | Elective to Major | Organic Chemistry                      | 10 |
| Tri 1     | 2203ENV     | Elective to Major | Environmental Chemistry and Monitoring | 10 |
| Tri 2     | 2208ENV     | Elective to Major | Inorganic Chemistry                    | 10 |
| Tri 2     | 2102NSC     | Elective to Major | Spectroscopic and Molecular Analysis   | 10 |
| Tri 2     | 2202ENV     | Elective to Major | Physical and Analytical Chemistry      | 10 |

You must complete 10 credit points from the following courses:

| Trimester | Course code | Requirement       | Course title                  | CP |
|-----------|-------------|-------------------|-------------------------------|----|
| Tri 1     | 3105NSC     | Elective to Major | Advanced Organic Chemistry    | 10 |
| Tri 2     | 3202ENV     | Elective to Major | Advanced Analytical Chemistry | 10 |

You must complete 10 credit points from the following courses:

| Trimester | Course code | Requirement       | Course title                    | CP |
|-----------|-------------|-------------------|---------------------------------|----|
| Tri 1     | 3201ENV     | Elective to Major | Aquatic Chemistry and Pollution | 10 |
| Tri 1     | 3225ENV     | Elective to Major | NMR in Biological Systems       | 10 |

## Geography

### Gold Coast

You must complete the following foundation courses:

| Trimester | Course code | Requirement        | Course title                                 | CP |
|-----------|-------------|--------------------|----------------------------------------------|----|
| Tri 1,3   | 1015SCG     | Recommended Prereq | Quantitative Reasoning                       | 10 |
| Tri 1,3   | 1041SCG     | Recommended Prereq | Biological Systems                           | 10 |
| Tri 1,3   | 1023SCG     | Recommended Prereq | Chemistry I                                  | 10 |
| Tri 1,3   | 1043SCG     | Recommended Prereq | Introduction to Environmental Sustainability | 10 |
| Tri 2,3   | 1014SCG     | Recommended Prereq | Statistics                                   | 10 |
| Tri 2     | 1044SCG     | Recommended Prereq | Earth Systems                                | 10 |

You must select 40 credit points from the following courses:

| Trimester | Course code | Requirement       | Course title                                                                 | CP |
|-----------|-------------|-------------------|------------------------------------------------------------------------------|----|
| Tri 1,3   | 2107ENV     | Elective to Major | Introduction to Geographic Information Systems                               | 10 |
| Tri 1     | 2416ENV     | Elective to Major | Environmental Anthropology                                                   | 10 |
| Tri 1     | 2203ENV     | Elective to Major | Environmental Chemistry and Monitoring                                       | 10 |
| Tri 2     | 2221ENV     | Elective to Major | Environmental Politics and Policy (not offered in 2020, 2021, 2022 and 2023) | 10 |
|           |             |                   | <b>OR</b>                                                                    |    |
| Tri 2     | 2313AFE     | Elective to Major | Environmental and Energy Economics                                           | 10 |
|           |             |                   | <b>OR</b>                                                                    |    |
| Tri 1,3   | 2004GIR     | Elective to Major | The Government Business Nexus: Intervening, Lobbying and Responding          | 10 |
| Tri 2     | 2281ENV     | Elective to Major | Economics and the Environment                                                | 10 |
| Tri 2,3   | 2212ENV     | Elective to Major | Ecotox and Impact Assessment (offered online)                                | 10 |

You must select 20 credit points from the following courses:

| Trimester | Course code | Requirement       | Course title                                           | CP |
|-----------|-------------|-------------------|--------------------------------------------------------|----|
| Tri 1     | 3201ENV     | Elective to Major | Aquatic Chemistry and Pollution                        | 10 |
| Tri 1     | 3307ENV     | Elective to Major | Environmental and Social Futures (not offered in 2021) | 10 |
|           |             |                   | <b>OR</b>                                              |    |
| Tri 1,3   | 4118ENV     | Elective to Major | Policymaking and Planning for Climate Change           | 10 |
| Tri 2     | 3119MED     | Elective to Major | Environmental Toxicology and Risk Assessment           | 10 |
| Tri 2     | 3306ENV     | Elective to Major | Environmental Management                               | 10 |

## Marine Biology

You must complete the following foundation courses:

| Trimester | Course code | Requirement        | Course title                                 | CP |
|-----------|-------------|--------------------|----------------------------------------------|----|
| Tri 1,3   | 1015SCG     | Recommended Prereq | Quantitative Reasoning                       | 10 |
| Tri 1,3   | 1041SCG     | Recommended Prereq | Biological Systems                           | 10 |
| Tri 1,3   | 1023SCG     | Recommended Prereq | Chemistry I (Gold Coast)                     | 10 |
|           |             |                    | <b>OR</b>                                    |    |
| Tri 1,3   | 1021SCG     | Recommended Prereq | Chemistry 1A (Nathan)                        | 10 |
| Tri 1,3   | 1043SCG     | Recommended Prereq | Introduction to Environmental Sustainability | 10 |
| Tri 2,3   | 1014SCG     | Recommended Prereq | Statistics                                   | 10 |
| Tri 2     | 1042SCG     | Recommended Prereq | Genetics and Evolutionary Biology            | 10 |
| Tri 1     | 1007ENV     | Recommended Prereq | Introduction to Marine Science (Gold Coast)  | 10 |
| Tri 2     | 1024SCG     | Recommended Prereq | Chemistry II (not offered from 2018)         | 10 |
| Tri 2     | 1044SCG     | Recommended Prereq | Earth Systems (not offered from 2018)        | 10 |

You must complete 40 credit points from the following courses:

| Trimester | Course code | Requirement       | Course title                                  | CP |
|-----------|-------------|-------------------|-----------------------------------------------|----|
| Tri 1     | 2291ENV     | Elective to Major | Applied Data Science                          | 10 |
| Tri 1     | 2804ENV     | Elective to Major | Coastal Environments                          | 10 |
| Tri 2     | 2305ENV     | Elective to Major | Marine Megafauna and Planetary Health         | 10 |
| Tri 2     | 2603ENV     | Elective to Major | Ecology (Gold Coast) (not offered from 2023)  | 10 |
|           |             |                   | <b>OR</b>                                     |    |
| Tri 2     | 2051ENV     | Elective to Major | Ecology (NA and GC from 2023)                 | 10 |
| Tri 2,3   | 2212ENV     | Elective to Major | Ecotox and Impact Assessment (offered online) | 10 |

You must complete the following courses:

| Trimester | Course code | Requirement   | Course title                                | CP |
|-----------|-------------|---------------|---------------------------------------------|----|
| Tri 1     | 3801ENV     | Core to Major | Estuarine Ecology                           | 10 |
| Tri 2     | 3332ENV     | Core to Major | Marine Conservation and Resource Management | 10 |

## Wildlife Biology

### Gold Coast

You must complete the following foundation courses:

| Trimester | Course code | Requirement        | Course title                                 | CP |
|-----------|-------------|--------------------|----------------------------------------------|----|
| Tri 1,3   | 1015SCG     | Recommended Prereq | Quantitative Reasoning                       | 10 |
| Tri 1,3   | 1041SCG     | Recommended Prereq | Biological Systems                           | 10 |
| Tri 1,3   | 1023SCG     | Recommended Prereq | Chemistry I                                  | 10 |
| Tri 1,3   | 1043SCG     | Recommended Prereq | Introduction to Environmental Sustainability | 10 |
| Tri 2     | 1042SCG     | Recommended Prereq | Genetics and Evolutionary Biology            | 10 |
| Tri 2,3   | 1014SCG     | Recommended Prereq | Statistics                                   | 10 |
| Tri 2     | 1044SCG     | Recommended Prereq | Earth Systems                                | 10 |

You must complete the following courses:

| Trimester | Course code | Requirement   | Course title                    | CP |
|-----------|-------------|---------------|---------------------------------|----|
| Tri 1     | 2291ENV     | Core to Major | Applied Data Science            | 10 |
| Tri 1     | 2303ENV     | Core to Major | Zoology                         | 10 |
| Tri 2     | 2603ENV     | Core to Major | Ecology (not offered from 2023) | 10 |
|           |             |               | <b>OR</b>                       |    |
| Tri 2     | 2051ENV     | Core to Major | Ecology                         | 10 |
| Tri 2     | 2702ENV     | Core to Major | Botany                          | 10 |
| Tri 1     | 3606ENV     | Core to Major | Conservation Biology            | 10 |
| Tri 2     | 3308ENV     | Core to Major | Emerging Topics in Conservation | 10 |

## Physics Major

### Physics

You must complete the following foundation courses:

| Trimester | Course code | Requirement        | Course title                | CP |
|-----------|-------------|--------------------|-----------------------------|----|
| Tri 1,3   | 1201SCG     | Recommended Prereq | Linear Algebra (see Note 1) | 10 |
| Tri 1,2   | 1031SCG     | Recommended Prereq | Physics 1A                  | 10 |
| Tri 2,3   | 1202SCG     | Recommended Prereq | Calculus I                  | 10 |
| Tri 2     | 1032SCG     | Recommended Prereq | Physics 1B                  | 10 |

Note 1: Students who successfully completed Mathematics B or C should complete 1201SCG. Students who successfully completed only Mathematics A will complete 1017SCG Foundation Mathematics in their first trimester of study in place of an elective course and then complete 1201SCG in their second trimester of study.

You must complete the following courses:

| Trimester | Course code | Requirement   | Course title                                           | CP |
|-----------|-------------|---------------|--------------------------------------------------------|----|
| Tri 1     | 2304NSC     | Core to Major | Statistical and Solid State II (not offered from 2021) | 10 |
|           |             |               | <b>OR</b>                                              |    |
| Tri 2     | 2307ESC     | Core to Major | Analytical and Statistical Mechanics                   | 10 |
| Tri 1     | 2302NSC     | Core to Major | Modern Physics Laboratory                              | 10 |
| Tri 1     | 2305NSC     | Core to Major | Quantum Mechanics, Relativity and Elementary Particles | 10 |
| Tri 2     | 2301NSC     | Core to Major | Electromagnetism and Optics                            | 10 |
| Tri 1     | 3301NSC     | Core to Major | Quantum Physics III                                    | 10 |
| Tri 2     | 3304NSC     | Core to Major | Physics Laboratory III                                 | 10 |
| Tri 2     | 3303NSC     | Core to Major | Physics of Solids and Nanoscale Structures             | 10 |
|           |             |               | <b>OR</b>                                              |    |
| Tri 2     | 3309ESC     | Core to Major | Condensed Matter Physics                               | 10 |

### Electives (2 available)

## Listed electives

The listed elective interest groups are provided to assist you in choosing electives that align with your career interests. You are not limited to selection from any one group - you can select from across the listed elective interest groups. You must ensure that you do not exceed the maximum of Level 1 courses in your entire program.

Elective courses may be available at multiple campuses and during a different trimester. Click on the course to find out more information on where and when the course is offered.

### Asian and International Business

| Trimester | Course code | Requirement       | Course title                                                  | CP |
|-----------|-------------|-------------------|---------------------------------------------------------------|----|
| Tri 1     | 2020GIR     | Listed Elective 2 | Global Security                                               | 10 |
| Tri 2     | 2016GIR     | Listed Elective 2 | Power in East Asia (not offered from 2023)                    | 10 |
| Tri 2     | 2011IBA     | Listed Elective 2 | Export Management                                             | 10 |
| Tri 1     | 3009EHR     | Listed Elective 2 | Global Human Resource Management                              | 10 |
| Tri 1     | 3010GIR     | Listed Elective 2 | China's Foreign and Security Policy                           | 10 |
| Tri 3     | 3004IBA     | Listed Elective 2 | Intercultural Management (not offered from 2022)              | 10 |
| Tri 3     | 3016EHR     | Listed Elective 2 | Disruption, Technology and Workplaces (not offered from 2021) | 10 |

### Behavioural Science

| Trimester | Course code | Requirement       | Course title                                                           | CP |
|-----------|-------------|-------------------|------------------------------------------------------------------------|----|
| Tri 1     | 3307ENV     | Listed Elective 2 | Environmental and Social Futures (offered GC&NA) (not offered in 2021) | 10 |
|           |             |                   | <b>courseLineOperator</b>                                              |    |
| Tri 1,3   | 4118ENV     | Listed Elective 2 | Policymaking and Planning for Climate Change                           | 10 |
| Tri 1     | 2007PSY     | Listed Elective 2 | Biological Psychology (offered GC&MG)                                  | 10 |
| Tri 2     | 3019PSY     | Listed Elective 2 | Cognitive Neuropsychology                                              | 10 |
| Tri 2     | 2007EHR     | Listed Elective 2 | Labour Market Issues (not offered from 2021)                           | 10 |
| Tri 2     | 2313AFE     | Listed Elective 2 | Environmental and Energy Economics                                     | 10 |
| Tri 2     | 2006PSY     | Listed Elective 2 | Cognitive Psychology (offered GC&MG)                                   | 10 |
| Tri 3     | 3218AFE     | Listed Elective 2 | Behavioural Finance (offered OL only)                                  | 10 |

### Employment Relations

| Trimester | Course code | Requirement       | Course title                                                  | CP |
|-----------|-------------|-------------------|---------------------------------------------------------------|----|
| Tri 2     | 2007EHR     | Listed Elective 2 | Labour Market Issues (not offered from 2021)                  | 10 |
| Tri 1     | 3009EHR     | Listed Elective 2 | Global Human Resource Management                              | 10 |
| Tri 3     | 3016EHR     | Listed Elective 2 | Disruption, Technology and Workplaces (not offered from 2021) | 10 |

| Trimester | Course code | Requirement       | Course title                                                    | CP |
|-----------|-------------|-------------------|-----------------------------------------------------------------|----|
| Tri 1,2   | 2545QCA     | Listed Elective 2 | Creative Thinking                                               | 10 |
| Tri 1,3   | 2002EHR     | Listed Elective 2 | Strategic Human Resource Management                             | 10 |
| Tri 1     | 3144IBA     | Listed Elective 2 | Quality Management (not offered from 2022)                      | 10 |
| Tri 2     | 3050IBA     | Listed Elective 2 | Managing Strategic Change                                       | 10 |
|           |             |                   | <b>courseLineOperator</b>                                       |    |
| Tri 2     | 3112IBA     | Listed Elective 2 | Management Strategy and Decision Making (not offered from 2022) | 10 |
| Tri 2     | 3040MKT     | Listed Elective 2 | Digital and Social Media Marketing                              | 10 |
| Tri 3     | 3013MKT     | Listed Elective 2 | Entertainment and the Arts Marketing                            | 10 |
| Tri 2     | 3307THS     | Listed Elective 2 | Tourism Small Business Management (not offered from 2020)       | 10 |
| Tri 2     | 3038IBA     | Listed Elective 2 | The Business of Changing the World                              | 10 |
| Tri 3     | 3016EHR     | Listed Elective 2 | Disruption, Technology and Workplaces (not offered from 2021)   | 10 |

#### Employability electives

The following courses focus on preparation for (and gaining) employment. For more information, please visit Griffith Business School Student Opportunities website.

| Trimester    | Course code | Requirement       | Course title                                                       | CP |
|--------------|-------------|-------------------|--------------------------------------------------------------------|----|
| Tri 2        | 2008EHR     | Listed Elective 2 | Business Communication (not offered from 2022)                     | 10 |
| Tri 1        | 3114IBA     | Listed Elective 2 | Management Problem Solving (not offered from 2022)                 | 10 |
| Tri 1,2 or 3 | 3001GBS     | Listed Elective 2 | UG Business Internship I                                           | 10 |
| Tri 1,2 or 3 | 3000GBS     | Listed Elective 2 | UG Business Internship II                                          | 20 |
| Tri 1        | 3035IBA     | Listed Elective 2 | Asian Business Research Project (not offered from 2022)            | 10 |
| Tri 1,2      | 3400THS     | Listed Elective 2 | Career Development (not offered from 2023)                         | 10 |
|              |             |                   | <b>courseLineOperator</b>                                          |    |
| Tri 1,2      | 2400THS     | Listed Elective 2 | Career Development (formerly 3400THS)                              | 10 |
| Tri 1,2 or 3 | 2043MKT     | Listed Elective 2 | Entrepreneurship and New Business Ventures (not offered from 2020) | 10 |
|              |             |                   | <b>courseLineOperator</b>                                          |    |
| Tri 1,2 or 3 | 2043IBA     | Listed Elective 2 | Innovation, Creativity and Entrepreneurship                        | 10 |
| Tri 1,2 or 3 | 3002LFC     | Listed Elective 2 | Community Internship and Partnerships for SDGs                     | 10 |
| Tri 2,3      | 3029MKT     | Listed Elective 2 | Self-Marketing                                                     | 10 |

| Trimester    | Course code | Requirement       | Course title                                                         | CP |
|--------------|-------------|-------------------|----------------------------------------------------------------------|----|
| Tri 2        | 3014IBA     | Listed Elective 2 | Negotiation Knowledge and Skill (not offered from 2024)              | 10 |
|              |             |                   | <b>courseLineOperator</b>                                            |    |
| Tri 2,3      | 3021EHR     | Listed Elective 2 | Negotiation (offered from 2024)                                      | 10 |
| Tri 2        | 3102GBS     | Listed Elective 2 | Business Simulation (not offered from 2020)                          | 10 |
| Tri 2        | 3038IBA     | Listed Elective 2 | The Business of Changing the World                                   | 10 |
| Tri 2,3      | 2034IBA     | Listed Elective 2 | Griffith Innovation Challenge (formerly 3031IBA)                     | 10 |
| Tri 1,2 or 3 | 3101GBS     | Listed Elective 2 | I-WIL in Impact Oriented Workplaces (not offered from 2022)          | 10 |
| Tri 1,2 or 3 | 3002GBS     | Listed Elective 2 | Co-Design Incubator                                                  | 10 |
| Tri 3        | 3100AFE     | Listed Elective 2 | Indigenous Australians: Everybody's Business (not offered from 2023) | 10 |
|              |             |                   | <b>courseLineOperator</b>                                            |    |
| Tri 3        | 3100GBS     | Listed Elective 2 | Indigenous Australians: Everybody's Business                         | 10 |
| Tri 3        | 3016EHR     | Listed Elective 2 | Disruption, Technology and Workplaces (not offered from 2021)        | 10 |
| Tri 2        | 2013EHR     | Listed Elective 2 | Negotiation (formerly 3001EHR) (not offered from 2024)               | 10 |
|              |             |                   | <b>courseLineOperator</b>                                            |    |
| Tri 2,3      | 3021EHR     | Listed Elective 2 | Negotiation (offered from 2024)                                      | 10 |
| Tri 3        | 3003GBS     | Listed Elective 2 | UG Global Mobility Internship II                                     | 20 |
| Tri 1,3      | 3034IBA     | Listed Elective 2 | Asian Immersion Study Tour (not offered from 2022)                   | 10 |
|              |             |                   | <b>courseLineOperator</b>                                            |    |
| Tri 1,2,3    | 3004GBS     | Listed Elective 2 | Business Study Tour                                                  | 10 |
| Tri 3        | 3310THS     | Listed Elective 2 | Community Based Ecotourism Field Study (not offered in 2022)         | 10 |

## Event Management

| Trimester | Course code | Requirement       | Course title                                             | CP |
|-----------|-------------|-------------------|----------------------------------------------------------|----|
| Tri 1     | 2018THS     | Listed Elective 2 | Sport Event and Facility Planning                        | 10 |
| Tri 2     | 2220THS     | Listed Elective 2 | Athlete Management Principles                            | 10 |
| Tri 1     | 3118THS     | Listed Elective 2 | Planning Sustainable Communities (not offered from 2020) | 10 |
| Tri 1     | 3200THS     | Listed Elective 2 | Destination Marketing                                    | 10 |
| Tri 1     | 3226THS     | Listed Elective 2 | Tourism Study Tour                                       | 10 |
| Tri 2,3   | 3201THS     | Listed Elective 2 | Tourism Disruption, Risk and Resilience                  | 10 |
| Tri 2     | 3018THS     | Listed Elective 2 | Destination Management                                   | 10 |
| Tri 1     | 3120THS     | Listed Elective 2 | Diversity and Culture in Tourism (not offered from 2025) | 10 |
|           |             |                   | <b>courseLineOperator</b>                                |    |
| Tri 1,2   | 2110THS     | Listed Elective 2 | Diversity and Culture in Tourism                         | 10 |
| Tri 2     | 3207THS     | Listed Elective 2 | Event Business Development (not offered from 2023)       | 10 |
| Tri 2     | 3224THS     | Listed Elective 2 | Community Events and Festivals (not offered from 2019)   | 10 |

**Human Resource Management**

| Trimester | Course code | Requirement       | Course title                                                  | CP |
|-----------|-------------|-------------------|---------------------------------------------------------------|----|
| Tri 2     | 2006EHR     | Listed Elective 2 | Health and Safety in the Workplace                            | 10 |
| Tri 2     | 2008EHR     | Listed Elective 2 | Business Communication (not offered from 2022)                | 10 |
| Tri 1     | 2001EHR     | Listed Elective 2 | Management Employee Relations                                 | 10 |
| Tri 2     | 2007EHR     | Listed Elective 2 | Labour Market Issues (not offered from 2021)                  | 10 |
| Tri 1     | 3009EHR     | Listed Elective 2 | Global Human Resource Management                              | 10 |
| Tri 2     | 3002EHR     | Listed Elective 2 | Electronic Human Resource Management (not offered from 2020)  | 10 |
| Tri 3     | 3017EHR     | Listed Elective 2 | Human Resources Study Tour (not offered from 2023)            | 10 |
| Tri 3     | 3016EHR     | Listed Elective 2 | Disruption, Technology and Workplaces (not offered from 2021) | 10 |

**Logistics and Supply Chain Management**

| Trimester | Course code | Requirement       | Course title                                                    | CP |
|-----------|-------------|-------------------|-----------------------------------------------------------------|----|
| Tri 2     | 2011IBA     | Listed Elective 2 | Export Management                                               | 10 |
| Tri 1     | 3144IBA     | Listed Elective 2 | Quality Management (not offered from 2022)                      | 10 |
| Tri 2     | 3050IBA     | Listed Elective 2 | Managing Strategic Change                                       | 10 |
|           |             |                   | <b>courseLineOperator</b>                                       |    |
| Tri 2     | 3112IBA     | Listed Elective 2 | Management Strategy and Decision Making (not offered from 2022) | 10 |
| Tri 3     | 3004IBA     | Listed Elective 2 | Intercultural Management (not offered from 2022)                | 10 |
| Tri 2     | 3014IBA     | Listed Elective 2 | Negotiation Knowledge and Skill (not offered from 2024)         | 10 |
|           |             |                   | <b>courseLineOperator</b>                                       |    |
| Tri 2,3   | 3021EHR     | Listed Elective 2 | Negotiation (offered from 2024)                                 | 10 |
| Tri 3     | 3016EHR     | Listed Elective 2 | Disruption, Technology and Workplaces (not offered from 2021)   | 10 |

**Management**

| Trimester | Course code | Requirement       | Course title                                                  | CP |
|-----------|-------------|-------------------|---------------------------------------------------------------|----|
| Tri 2     | 2011IBA     | Listed Elective 2 | Export Management                                             | 10 |
| Tri 1     | 2005IBA     | Listed Elective 2 | Comparative Management (not offered from 2022)                | 10 |
|           |             |                   | <b>courseLineOperator</b>                                     |    |
| Tri 1     | 2129IBA     | Listed Elective 2 | International Management                                      | 10 |
| Tri 1     | 3033IBA     | Listed Elective 2 | Managing People in the Asia Pacific (not offered from 2019)   | 10 |
| Tri 1     | 3027GIR     | Listed Elective 2 | Business and Politics in the Asia Pacific                     | 10 |
| Tri 2     | 3155IBA     | Listed Elective 2 | Operations Management                                         | 10 |
| Tri 2     | 3522NSC     | Listed Elective 2 | Contemporary Aviation Management                              | 10 |
| Tri 3     | 3004IBA     | Listed Elective 2 | Intercultural Management (not offered from 2022)              | 10 |
| Tri 3     | 3016EHR     | Listed Elective 2 | Disruption, Technology and Workplaces (not offered from 2021) | 10 |

**Marketing**

| Trimester | Course code | Requirement       | Course title                                                          | CP |
|-----------|-------------|-------------------|-----------------------------------------------------------------------|----|
| Tri 2     | 2002MKT     | Listed Elective 2 | Corporate Communications and Public Relations (not offered from 2020) | 10 |
| Tri 1     | 2036MKT     | Listed Elective 2 | Retail Marketing                                                      | 10 |
| Tri 2     | 2038MKT     | Listed Elective 2 | Personal Selling and Sales Management (not offered from 2022)         | 10 |
|           |             |                   | <b>courseLineOperator</b>                                             |    |
| Tri 1     | 3038MKT     | Listed Elective 2 | Sales and Negotiation                                                 | 10 |
| Tri 3     | 2098MKT     | Listed Elective 2 | Branding and Promoting New Business Ventures                          | 10 |
| Tri 2     | 3007MKT     | Listed Elective 2 | Marketing for Behaviour Change                                        | 10 |
| Tri 3     | 3013MKT     | Listed Elective 2 | Entertainment and the Arts Marketing                                  | 10 |
| Tri 3     | 3016EHR     | Listed Elective 2 | Disruption, Technology and Workplaces (not offered from 2021)         | 10 |
| Tri 2     | 3042MKT     | Listed Elective 2 | Marketing Globally (not offered from 2023)                            | 10 |
| Tri 1     | 3055MKT     | Listed Elective 2 | Green Marketing                                                       | 10 |

**Politics and Public Policy**

| Trimester | Course code | Requirement       | Course title                                                           | CP |
|-----------|-------------|-------------------|------------------------------------------------------------------------|----|
| Tri 1     | 2002GIR     | Listed Elective 2 | Australian Politics and Government                                     | 10 |
| Tri 1     | 2008GIR     | Listed Elective 2 | Chinese Government and Politics (not offered from 2023)                | 10 |
| Tri 1     | 2101GIR     | Listed Elective 2 | The Politics of Environment and Sustainability                         | 10 |
| Tri 1     | 2009GIR     | Listed Elective 2 | Economic Ideas and Political Institutions (not offered from 2020)      | 10 |
| Tri 2     | 3018GIR     | Listed Elective 2 | Terrorism, Counter-terrorism, and Globalisation                        | 10 |
| Tri 1     | 3027GIR     | Listed Elective 2 | Business and Politics in the Asia Pacific                              | 10 |
| Tri 1     | 2006GIR     | Listed Elective 2 | Politics, Spin and the Media                                           | 10 |
| Tri 2     | 2015GIR     | Listed Elective 2 | Democratisation and Authoritarianism in Southeast Asia                 | 10 |
| Tri 3     | 2010GIR     | Listed Elective 2 | Introduction to American Politics                                      | 10 |
| Tri 2     | 2012GIR     | Listed Elective 2 | European Democracy in the Twenty-First Century (not offered from 2022) | 10 |
| Tri 2     | 3016GIR     | Listed Elective 2 | Religion, Politics and Globalisation                                   | 10 |
| Tri 1     | 3017GIR     | Listed Elective 2 | The Way of the Dictator                                                | 10 |
| Tri 3     | 3016EHR     | Listed Elective 2 | Disruption, Technology and Workplaces (not offered from 2021)          | 10 |

**Real Estate and Property Development**

| Trimester    | Course code | Requirement       | Course title                                             | CP |
|--------------|-------------|-------------------|----------------------------------------------------------|----|
| Tri 2        | 2008EHR     | Listed Elective 2 | Business Communication (not offered from 2022)           | 10 |
| Tri 1        | 3118THS     | Listed Elective 2 | Planning Sustainable Communities (not offered from 2020) | 10 |
| Tri 2        | 2013EHR     | Listed Elective 2 | Negotiation (formerly 3001EHR) (not offered from 2024)   | 10 |
|              |             |                   | <b>courseLineOperator</b>                                |    |
| Tri 2,3      | 3021EHR     | Listed Elective 2 | Negotiation (offered from 2024)                          | 10 |
| Tri 1,2 or 3 |             |                   | Real Estate License (see Note 1)                         | 10 |

Note: Students can complete the Real Estate License externally through a variety of independent accredited providers including the Queensland real estate industry peak body the Real Estate Institute of Qld (REIQ) and apply for credit towards an elective through the University credit processes.

#### Sport Management

| Trimester | Course code | Requirement       | Course title                                           | CP |
|-----------|-------------|-------------------|--------------------------------------------------------|----|
| Tri 1     | 2219THS     | Listed Elective 2 | Event Management Principles                            | 10 |
| Tri 1     | 2315THS     | Listed Elective 2 | Event Marketing and Sponsorship                        | 10 |
| Tri 2     | 2220THS     | Listed Elective 2 | Athlete Management Principles                          | 10 |
| Tri 2     | 2209THS     | Listed Elective 2 | Managing Projects in Service Industries                | 10 |
| Tri 1     | 3117THS     | Listed Elective 2 | Facility and Venue Management                          | 10 |
| Tri 2     | 3204THS     | Listed Elective 2 | Event Evaluation                                       | 10 |
| Tri 2     | 3224THS     | Listed Elective 2 | Community Events and Festivals (not offered from 2019) | 10 |

#### Sustainable Enterprise (Sustainable Business from 2020)

| Trimester | Course code | Requirement       | Course title                                                  | CP |
|-----------|-------------|-------------------|---------------------------------------------------------------|----|
| Tri 1     | 2204THS     | Listed Elective 2 | Sustainable Tourism Practices and Impacts                     | 10 |
| Tri 2     | 2281ENV     | Listed Elective 2 | Economics and the Environment                                 | 10 |
| Tri 1     | 3118THS     | Listed Elective 2 | Planning Sustainable Communities (not offered from 2020)      | 10 |
| Tri 2,3   | 3012EHR     | Listed Elective 2 | Applied Human Resource Management and Change                  | 10 |
| Tri 3     | 3016EHR     | Listed Elective 2 | Disruption, Technology and Workplaces (not offered from 2021) | 10 |

#### Tourism Management

| Trimester | Course code | Requirement       | Course title                                                        | CP |
|-----------|-------------|-------------------|---------------------------------------------------------------------|----|
| Tri 1,3   | 2222THS     | Listed Elective 2 | Hotel Distribution and Sales                                        | 10 |
| Tri 2     | 2213THS     | Listed Elective 2 | Culinary Tourism                                                    | 10 |
| Tri 3     | 2217THS     | Listed Elective 2 | Wine Studies (not offered from 2024)                                | 10 |
| Tri 1     | 3117THS     | Listed Elective 2 | Facility and Venue Management                                       | 10 |
| Tri 1     | 3226THS     | Listed Elective 2 | Tourism Study Tour                                                  | 10 |
| Tri 1     | 3203THS     | Listed Elective 2 | Tourism Economics                                                   | 10 |
| Tri 3     | 3006THS     | Listed Elective 2 | Cruise Industry Management (not offered from 2022)                  | 10 |
| Tri 1     | 3118THS     | Listed Elective 2 | Planning Sustainable Communities (not offered from 2020)            | 10 |
| Tri 1,3   | 3214THS     | Listed Elective 2 | Financial Management for Tourism and Hotels (not offered from 2021) | 10 |
| Tri 2     | 3231THS     | Listed Elective 2 | Hospitality Service Excellence                                      | 10 |
| Tri 2     | 3213THS     | Listed Elective 2 | Conference and Convention Management                                | 10 |
| Tri 2,3   | 3201THS     | Listed Elective 2 | Tourism Disruption, Risk and Resilience                             | 10 |
| Tri 3     | 3008THS     | Listed Elective 2 | Cruise Industry Experience (not offered in 2022)                    | 10 |
| Tri 3     | 3016EHR     | Listed Elective 2 | Disruption, Technology and Workplaces (not offered from 2021)       | 10 |
| Tri 3     | 3310THS     | Listed Elective 2 | Community Based Ecotourism Field Study (not offered in 2022)        | 10 |

### Free-choice electives (Science)

You may select free-choice electives from the list below or any **Undergraduate free-choice elective/s** offered across the University provided prerequisites are met. If you require guidance, please liaise with your Program Director.

| Trimester | Course code | Requirement          | Course title                            | CP |
|-----------|-------------|----------------------|-----------------------------------------|----|
| Tri 1     | 2006ESC     | Free-choice Elective | Archaeology: Discovering the Human Past | 10 |
| Tri 2     | 2002NSC     | Free-choice Elective | Human Anatomy and Physiology 2          | 10 |
| Tri 1     | 2000MSC     | Free-choice Elective | Molecular Genetics                      | 10 |
| Tri 1     | 2003NSC     | Free-choice Elective | Metabolism                              | 10 |
| Tri 2     | 2003MSC     | Free-choice Elective | Fundamentals of Microbiology            | 10 |
| Tri 1     | 2005NSC     | Free-choice Elective | Protein Science                         | 10 |
| Tri 2     | 2007MSC     | Free-choice Elective | Microbiology                            | 10 |
| Tri 1     | 2007NSC     | Free-choice Elective | Human Anatomy and Physiology 1          | 10 |

| Trimester    | Course code | Requirement          | Course title                                              | CP |
|--------------|-------------|----------------------|-----------------------------------------------------------|----|
| Tri 1        | 2008MSC     | Free-choice Elective | Structural Biochemistry                                   | 10 |
| Tri 1        | 2008NSC     | Free-choice Elective | General Microbiology                                      | 10 |
| Tri 2        | 2010NSC     | Free-choice Elective | Applied Microbiology                                      | 10 |
| Tri 2        | 2012NSC     | Free-choice Elective | Molecular Biology                                         | 10 |
| Tri 1        | 2013NSC_Y1  | Free-choice Elective | Biotechniques Laboratory (Nathan) (not offered from 2022) | 5  |
|              |             |                      | <b>courseLineOperator</b>                                 |    |
| Tri 2        | 2013NSC_Y2  | Free-choice Elective | Biotechniques Laboratory (Nathan) (not offered from 2022) | 5  |
|              |             |                      | <b>courseLineOperator</b>                                 |    |
| Tri 2        | 2013NSC     | Free-choice Elective | Biotechniques Laboratory (Nathan)                         | 10 |
|              |             |                      | <b>courseLineOperator</b>                                 |    |
| Tri 2        | 2018NSC     | Free-choice Elective | Biosciences Laboratory Skills (Gold Coast)                | 10 |
| Tri 1,2 or 3 | 2043IBA     | Free-choice Elective | Innovation, Creativity and Entrepreneurship               | 10 |
| Tri 2        | 2051ENV     | Free-choice Elective | Ecology                                                   | 10 |
| Tri 1        | 2071ENV     | Free-choice Elective | Soils and Geomorphology                                   | 10 |
| Tri 1        | 2101NSC     | Free-choice Elective | Inorganic Chemistry (Nathan)                              | 10 |
|              |             |                      | <b>courseLineOperator</b>                                 |    |
| Tri 1        | 2208ENV     | Free-choice Elective | Inorganic Chemistry (Gold Coast)                          | 10 |
| Tri 2        | 2102NSC     | Free-choice Elective | Spectroscopic and Molecular Analysis                      | 10 |
| Tri 1        | 2103NSC     | Free-choice Elective | Organic Chemistry (Nathan)                                | 10 |
|              |             |                      | <b>courseLineOperator</b>                                 |    |
| Tri 1        | 2014MSC     | Free-choice Elective | Organic Chemistry (Gold Coast)                            | 10 |
| Tri 2        | 2106NSC     | Free-choice Elective | Physical and Analytical Chemistry                         | 10 |
| Tri 1,3      | 2107ENV     | Free-choice Elective | Introduction to Geographic Information Systems            | 10 |
| Tri 2        | 2201NSC     | Free-choice Elective | Linear Algebra and Applications                           | 10 |
| Tri 2        | 2202ENV     | Free-choice Elective | Physical and Analytical Chemistry                         | 10 |
| Tri 1        | 2202NSC     | Free-choice Elective | Numerical Methods                                         | 10 |
| Tri 1        | 2203ENV     | Free-choice Elective | Environmental Chemistry and Monitoring (Gold Coast)       | 10 |
|              |             |                      | <b>courseLineOperator</b>                                 |    |
| Tri 2        | 2209ENV     | Free-choice Elective | Environmental Chemistry (Nathan)                          | 10 |

| Trimester | Course code | Requirement          | Course title                                                        | CP |
|-----------|-------------|----------------------|---------------------------------------------------------------------|----|
| Tri 2     | 2204NSC     | Free-choice Elective | Introduction to Mathematical Modelling                              | 10 |
| Tri 1     | 2205NSC     | Free-choice Elective | Calculus II                                                         | 10 |
| Tri 1,3   | 2004GIR     | Free-choice Elective | The Government Business Nexus: Intervening, Lobbying and Responding | 10 |
| Tri 2     | 2251ENV     | Free-choice Elective | Animal Diversity (Nathan) (not offered from 2021)                   | 10 |
|           |             |                      | <b>courseLineOperator</b>                                           |    |
| Tri 1     | 2303ENV     | Free-choice Elective | Zoology                                                             | 10 |
| Tri 1     | 2261ENV     | Free-choice Elective | Plant Diversity (Nathan) (not offered from 2021)                    | 10 |
|           |             |                      | <b>courseLineOperator</b>                                           |    |
| Tri 2     | 2702ENV     | Free-choice Elective | Botany                                                              | 10 |
| Tri 2     | 2281ENV     | Free-choice Elective | Economics and the Environment                                       | 10 |
| Tri 1     | 2291ENV     | Free-choice Elective | Applied Data Science                                                | 10 |
| Tri 2     | 2301NSC     | Free-choice Elective | Electromagnetism and Optics                                         | 10 |
| Tri 1,2   | 2302NSC     | Free-choice Elective | Modern Physics Laboratory                                           | 10 |
| Tri 2     | 2304ENV     | Free-choice Elective | Rivers and Catchments                                               | 10 |
| Tri 1,2   | 2304NSC     | Free-choice Elective | Statistical and Solid State II (not offered from 2021)              | 10 |
| Tri 2     | 2307ESC     | Free-choice Elective | Analytical and Statistical Mechanics                                | 10 |
| Tri 2,3   | 2305ENV     | Free-choice Elective | Marine Megafauna and Planetary Health                               | 10 |
| Tri 1     | 2305NSC     | Free-choice Elective | Quantum Mechanics, Relativity and Elementary Particles              | 10 |
| Tri 1     | 2416ENV     | Free-choice Elective | Environmental Anthropology                                          | 10 |
| Tri 1     | 2804ENV     | Free-choice Elective | Coastal Environments                                                | 10 |
| Tri 2     | 2803ENV     | Free-choice Elective | Marine Biodiscovery                                                 | 10 |
| Tri 2,3   | 2212ENV     | Free-choice Elective | Ecotox and Impact Assessment (offered online)                       | 10 |
| Tri 1,2   | 3001NSC     | Free-choice Elective | Molecular Cell Biology (Nathan)                                     | 10 |
|           |             |                      | <b>courseLineOperator</b>                                           |    |
| Tri 1     | 3016MSC     | Free-choice Elective | Macromolecular and Cellular Biochemistry (Gold Coast)               | 10 |
| Tri 1     | 3004MSC     | Free-choice Elective | Immunology                                                          | 10 |
| Tri 2     | 3012MSC     | Free-choice Elective | Clinical Biochemistry (offered at Gold Coast)                       | 10 |
|           |             |                      | <b>courseLineOperator</b>                                           |    |

| Trimester | Course code | Requirement          | Course title                                                  | CP |
|-----------|-------------|----------------------|---------------------------------------------------------------|----|
| Tri 1     | 3009NSC     | Free-choice Elective | Biomedical Sciences Laboratory (offered at Nathan)            | 10 |
| Tri 1     | 3006MSC     | Free-choice Elective | Clinical Microbiology                                         | 10 |
| Tri 1     | 3009NSC     | Free-choice Elective | Biomedical Sciences Laboratory                                | 10 |
| Tri 2     | 3012MSC     | Free-choice Elective | Clinical Biochemistry                                         | 10 |
| Tri 2     | 3013MSC     | Free-choice Elective | Infectious Disease                                            | 10 |
| Tri 2     | 3014NSC     | Free-choice Elective | Advanced Physiology                                           | 10 |
| Tri 2     | 3018NSC     | Free-choice Elective | Microbiology Laboratory                                       | 10 |
| Tri 2     | 3020NSC     | Free-choice Elective | Techniques in Molecular Microbiology                          | 10 |
| Tri 2     | 3022MSC     | Free-choice Elective | Molecular Medicine                                            | 10 |
| Tri 2,3   | 2034IBA     | Free-choice Elective | Griffith Innovation Challenge                                 | 10 |
| Tri 2     | 3102NSC     | Free-choice Elective | Advanced Analytical Chemistry (Nathan)                        | 10 |
|           |             |                      | <b>courseLineOperator</b>                                     |    |
| Tri 2     | 3202ENV     | Free-choice Elective | Advanced Analytical Chemistry (Gold Coast)                    | 10 |
| Tri 1     | 3103NSC     | Free-choice Elective | NMR and Structural Chemistry (Nathan) (not offered from 2021) | 10 |
| Tri 1     | 3225ENV     | Free-choice Elective | NMR in Biological Systems                                     | 10 |
| Tri 1     | 3105NSC     | Free-choice Elective | Advanced Organic Chemistry                                    | 10 |
| Tri 2     | 3119MED     | Free-choice Elective | Environmental Toxicology and Risk Assessment                  | 10 |
| Tri 1     | 3201ENV     | Free-choice Elective | Aquatic Chemistry and Pollution (Gold Coast)                  | 10 |
|           |             |                      | <b>courseLineOperator</b>                                     |    |
| Tri 1     | 3431ENV     | Free-choice Elective | Water Pollution Chemistry (Nathan)                            | 10 |
| Tri 1     | 3201NSC     | Free-choice Elective | Advanced Differential Equations and Modelling                 | 10 |
| Tri 1     | 3203NSC     | Free-choice Elective | Complex Analysis and Applications                             | 10 |
| Tri 2     | 3204NSC     | Free-choice Elective | Advanced Numerical Methods                                    | 10 |
| Tri 1     | 3241ENV     | Free-choice Elective | Quantitative Ecology (not offered from 2021)                  | 10 |
| Tri 1     | 3301NSC     | Free-choice Elective | Quantum Physics III                                           | 10 |
| Tri 2     | 3303NSC     | Free-choice Elective | Physics of Solids and Nanoscale Structures                    | 10 |
|           |             |                      | <b>courseLineOperator</b>                                     |    |

| Trimester    | Course code | Requirement          | Course title                                                  | CP |
|--------------|-------------|----------------------|---------------------------------------------------------------|----|
| Tri 2        | 3309ESC     | Free-choice Elective | Condensed Matter Physics                                      | 10 |
| Tri 2        | 3304NSC     | Free-choice Elective | Physics Laboratory III                                        | 10 |
| Tri 2        | 3306ENV     | Free-choice Elective | Environmental Management                                      | 10 |
| Tri 1        | 3307ENV     | Free-choice Elective | Environmental and Social Futures                              | 10 |
| Tri 2        | 3308ENV     | Free-choice Elective | Emerging Topics in Conservation                               | 10 |
| Tri 2        | 3332ENV     | Free-choice Elective | Marine Conservation and Resource Management                   | 10 |
| Tri 2        | 3441ENV     | Free-choice Elective | Land Degradation and Catchment Management                     | 10 |
| Tri 1        | 3606ENV     | Free-choice Elective | Conservation Biology                                          | 10 |
| Tri 2        | 3701ENV     | Free-choice Elective | Microbial Ecology and Biogeochemistry (Not offered from 2021) | 10 |
| Tri 1        | 3801ENV     | Free-choice Elective | Estuarine Ecology                                             | 10 |
| Tri 1,2 or 3 | 3911ESC     | Free-choice Elective | Work Integrated Learning Special Topic                        | 10 |
| Tri 1,2 or 3 | 3922ESC     | Free-choice Elective | Research Special Topic                                        | 10 |