

## Bachelor of Exercise Physiology (Clinical)

**Course Code:** 71210

**Campus:** Townsville/Cairns (Only available 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> year in Cairns)

**Credit points:** 96 Credit Points

\*Subject has a pre-req

### Part Time YEAR 1

*Teaching Period 1 – Complete the following 2 subjects*

|   |      |
|---|------|
| BM1061 Anatomy and Physiology for Sport and Exercise Science 1 (Townsville)<br>or<br>MH1061 Introduction to Anatomy and Physiology (Cairns) | 3 CP |
| PY1101 Exploring Psychology: from Brain to Practice   | 3 CP |

*Teaching Period 2 – Complete the following 2 subjects*

|   |      |
|---|------|
| BM1062 Anatomy and Physiology for Sport and Exercise Science 2 (Townsville)<br>or<br>MH1062 The Musculoskeletal System for Sports and Exercise Science (Cairns) | 3 CP |
| SP1002 Sport and Exercise Nutrition   | 3 CP |

### YEAR 2

*Teaching Period 1 – Complete the following 2 subjects*

|  |      |
|--|------|
| SP1001 Science and Practice of Physical Activity   | 3 CP |
| MA1020 Preparatory Mathematics<br>Or<br>Students with HA or better in Year 12 Maths B, select 3 credit points of any level 1 subject | 3 CP |

*Teaching Period 2 – Complete the following 2 subjects*

|  |      |
|--|------|
| HS1401 Health and Health Care in Australia | 3 CP |
| PH1001 Preparatory Physics                 | 3 CP |

### YEAR 3

*Teaching Period 1 – Complete the following 2 subjects*

|   |      |
|---|------|
| HS2402 Health Professional Research 1   | 3 CP |
| *SP2200 Exercise and Sport Testing (SP1001 and (BM1061 or MH1061) and (BM1062 or MH1062)) | 3 CP |

*Teaching Period 2 – Complete the following 2 subjects*

|   |      |
|---|------|
| *SP2201 Exercise Prescription (SP1001 and SP2200)   | 3 CP |
| *SP2009 Strength Training and Conditioning (SP2200) | 3 CP |

## YEAR 4

*Teaching Period 1 – Complete the following 2 subjects*

|   |      |
|---|------|
| *SP2003 Functional Kinesiology and Biomechanics (PH1001 or PH1005 or SC1021)                  | 3 CP |
| *SP2007 Physiological Basis for Exercise and Sport (BM1061 OR MH1061) and (BM1062 and MH1062) | 3 CP |

*Teaching Period 2– Complete the following 2 subjects*

|   |      |
|---|------|
| *SP2010 Principles of Motor Learning and Motor Control (SP2200)               | 3 CP |
| *SP2207 Dynamics of Sport and Exercise Behaviour (ED1481 or PY1101 or PY1102) | 3 CP |

## YEAR 5

*Teaching Period 1– Complete the following 2 subjects*

|   |      |
|---|------|
| *SP3006 Environmental and Sports Medicine (SP2207)  | 3 CP |
| *SP3008 Sport and Exercise Science Practice (SP2006 OR SP2201) and SP2009 and SP2200 and SP2201 and SP2007 and SP3007 OR SP2207 | 3 CP |

*Teaching Period 2– Complete the following 2 subjects*

|   |      |
|---|------|
| *SP3014 Independent Project in Sport and Exercise Science and Clinical Exercise Physiology (HS2402 or BU1010 or BU2010 or BU1007) | 3 CP |
| *SP3016 Exercise Prescription Practices and Procedures (SP2006 OR SP2201) and SP2009 and SP3008)                                  | 3 CP |

## YEAR 6

*Teaching Period 1– Complete the following 2 subjects*

|  |      |
|--|------|
| *SP3011 Sports Training and Rehabilitation (SP2006 OR SP2201) and SP2009 | 3 CP |
| *SP3015 Advanced Motor Learning and Motor Control (SP2010)               | 3 CP |

*Teaching Period 2– Complete the following 2 subjects*

|  |      |
|--|------|
| *SP3017 Principles of Clinical Exercise Physiology Practice (SP3007 or SP2207 and SP3008 (allow concurrent SP3006) | 3 CP |
| *SP3018 Advanced Biomechanics (SP2003 or PH2023)   | 3 CP |

## YEAR 7

*Teaching Period 1 – Complete the following subject*

|   |      |
|---|------|
| *SP4103 Clinical Exercise Physiology 1 (SP3006 and SP3007 or SP2207 and SP3008 and SP3015 and SP3016 and SP3011 and SP3014) | 6 CP |
|---|------|

*Teaching Period 2– Complete the following subject*

|  |      |
|--|------|
| *SP4109 Practicum in Clinical Exercise Physiology 1 (SP4103) | 6 CP |
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## YEAR 8

*Teaching Period 1 – Complete the following subject*

|   |      |
|---|------|
| *SP4104 Clinical Exercise Physiology 2 (SP3006 and SP3007 or SP2207 and SP3008 and SP3015 and SP3016 and SP3011 and SP3014) | 6 CP |
|---|------|

*Teaching Period 2– Complete the following subject*

|  |      |
|--|------|
| *SP4108 Practicum in Clinical Exercise Physiology 2 (SP4104) | 6 CP |
|--|------|