

# COLLEGE OF HEALTH | TE KURA HAUORA TANGATA

<b>Undergraduate Degrees</b>	85	The Degree of Master in Ergonomics*	100
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The Degree of Bachelor of Medical Laboratory Science	88	The Degree of Master of Nursing	101
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\* No new enrolments in these programmes

\*\* The following programmes are not taking new enrolments. Students who are completing these programmes must fulfil the appropriate regulations as previously published in the Massey University Calendar:

- Postgraduate Certificate in Health Science
- Certificate in Social and Community Work (2011)

## UNDERGRADUATE DEGREES

### The Degree of Bachelor of Health Science

#### BHlthSc

#### Course Regulations

##### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Undergraduate Degrees, Undergraduate Diplomas, Undergraduate Certificates, Graduate Diplomas and Graduate Certificates.

##### Part II

##### Course of Study

1. To qualify for the degree candidates are required to gain at least 360 credits.
2. (a) No more than 165 credits may be at 100-level.  
(b) At least 75 credits must be at 300-level.  
(c) At least 300 credits must be from Schedules A, B, C and D for the BHlthSc.  
(d) No more than 60 credits may be from papers selected from approved subjects listed under the Regulations for degrees other than the BHlthSc.  
(e) At least 45 credits must be from Schedule B and at least 90 credits must be from Schedule C.
3. Candidates may complete the requirements for the BHlthSc with or without a major.
  - (a) BHlthSc with a major: A major requires a candidate to include at least 150 credits, of which at least 60 credits must be at 300-level,

in a particular subject area. The majors and their requirements are specified in Regulation 4. Double majors are not permitted.

- (b) BHlthSc without a major: A candidate may complete the degree without a major by satisfying all the requirements except Regulation 3(a).

#### 4. Major requirements

##### *Human Health and the Environment*

214.110, 214.111, 214.215, 214.216, 214.311, 214.312, 214.314, 214.316, 214.317; and at least one paper (15credits) from 214.211, 214.213, 150.202.

##### *Māori Health*

A total of 150 credits, including at least two papers from 150.110, 150.111, 150.210, 150.211; 150.201, 150.202 and 150.216; 150.114 or 150.303; 150.301, 150.302 and at least two of 148.337, 150.311, 179.330.

##### Note

Students whose language competency qualifies them for direct entry to 150.211 will be exempt from paper 150.210 but will be required to substitute another 150-prefix paper. Students whose language competency qualifies them for direct entry to 150.311 will be exempt from papers 150.210 and 150.211, but will be required to substitute two other 150-prefix papers.

##### *Psychology*

175.101; 175.102; 175.203; at least three papers (45 credits) from 175.201, 175.205, 175.206, 175.210; at least four papers (60 credits) from 175.301, 175.302, 175.303, 175.306, 175.309, 175.311, 175.317, 175.318, 175.345.

## Rehabilitation

147.101 and 147.102; 147.201, 147.202, 147.203 and at least one paper from 150.202, 175.205, 175.206, 250.233; 147.301 and at least three papers from 128.300, 147.302, 150.302, 175.301, 250.317, 250.333.

### Notes

- Students who intend to include 175.205 or 175.206 in their Rehabilitation major, need to take the prerequisite 175.102 as one of the papers required from Schedule B, of the BHlthSc.
- Students who intend to include 175.301 in their Rehabilitation major, need to take papers 175.102 and 175.203 from Schedule B of the BHlthSc.

## Sport and Exercise

214.101, (214.166 or 234.111) (214.170 or 234.121), 214.201, (214.271 or 234.212), (214.274 or 234.226), (234.201 or 234.222), (214.371 or 234.312), (214.372 or 234.316) (30 credits) and one paper (15 credits) from 128.300, 214.373, 234.301, 234.326 or 234.322).

## Transfers and Cross-credits

- Candidates who have previously completed 214.001 Introduction to Normal Body Function and/or paper 214.002 Applied Science for Health and Exercise, and who have achieved a grade of A or A+ in the paper(s), may, upon application, be credited with paper 214.101 Human Bioscience: Normal Body Function paper and/or 214.102 Applied Sciences for Health Professionals in the BHlthSc degree, respectively.

## Schedules to the Degree of Bachelor of Health Science

### Schedule A

Students must complete the three core papers, one communications paper, and a research methods paper (total of 75 credits from Schedule A).

- The following core papers:

250.131	Health Studies	15	R 168.101, 168.131
250.231	The Socio-political Context of Health Care	15	P 250.131 or 177.101, R 168.202, 168.231
250.331	Health of Communities	15	P 250.231 or 168.231, R 168.331

- An approved Communications paper selected from:

119.155	Communication in the Sciences	15	R 119.177, 139.107, 139.177, 140.125, 140.150, 140.151
119.177	Written Communication for Information Sciences	15	R 119.155, 139.107, 139.177, 140.125, 140.150, 140.151, 228.125, 22.150
192.102	Academic Writing in English for Speakers of Other Languages	15	Note
230.100	Introduction to Academic Writing	15	R 139.107, 119.155, 119.177, 197.114, 237.114

### Note

The Communications paper should normally be taken within the first 120 credits of study.

- An approved Research Methods paper selected from:

147.203	Measurement in Rehabilitation	15	P 147.101
150.216	He Huarahi Rangahau: Māori and Research	15	P three 100-level papers including one 100-level Māori Studies paper
175.203	Introduction to Psychological Research	15	P 175.102
176.206	Understanding Social Life	15	P any 100-level Sociology paper
214.212	Research Methods in the Health Sciences	15	P any 100-level BHlthSc Schedule paper

### Schedule B

#### Communication

192.101	English for Academic Purposes for Speakers of Other Languages	15	Note 1
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#### Development Studies

131.221	Contemporary Development Issues	15	P any 100 level BA paper
131.321	Strategies for Sustainable Development	15	P any 200 level BA paper

## Geography

145.111	Society, Environment and Place	15	
145.121	Introduction to Physical Geography	15	
145.222	Rivers and Slopes	15	P 145.121
145.224	Biogeography	15	P any 100-level BA or BSc paper, R 145.324

## Health

250.233	Gender and Health	15	P any 100-level BA paper, R 168.213, 168.233
250.317	Disability in Society	15	P any 200-level BA or BHlthSc paper; R 176.317
250.333	Health and Ageing	15	P any 200-level BA paper, R 168.333

## History

148.337	Māori Responses to Colonisation	15	P any 200-level BA paper
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## Human Development

275.102	Human Development	15	R 209.102, 184.102, 187.102, 208.102, 270.102
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## Māori Studies

150.110	Te Reo Whakahoahoa: Socialising in Māori	15	Note 2
150.111	Te Reo Kōnakinaki: Developing the Language	15	Note 2
150.114	He Tirohanga o Mua: Māori Custom, Lore and Economics	15	
150.201	Te Kawenata o Waitangi: The Treaty of Waitangi in New Zealand Society	15	P any 100-level BA paper
150.202	Hauora Tāngata: Māori Health Foundations	15	P any 100-level BA paper
150.210	Te Reo Kōrerorero: Māori Language IIA	15	P 150.111
150.211	Te Reo Whakanakonako: Embellishing the Language	15	P 150.210
150.213	Tikanga-ā-lwi: Tribal Development	15	P 150.114 or 146.101
150.216	He Huarahi Rangahau: Māori and Research	15	P any three 100-level papers including one 100-level Māori Studies paper
150.301	Te Mana Te Kāwanatanga: Māori Policy and the State	15	P 150.201
150.302	Planning for Māori Health	15	P 150.202
150.303	Mana Wāhine: Māori Women	15	P 150.216 (or approved alternative research methods paper); R 150.203
150.311	Te Papā o te Reo: Māori Language III	15	P 150.211

## Psychology

175.101	Psychology as a Social Science	15	
175.102	Psychology as a Natural Science	15	
175.201	Social Psychology	15	P any 100-level BA or BHlthSc or BSc paper
175.203	Introduction to Psychological Research	15	P 175.102
175.205	Brain and Behaviour	15	P 175.102
175.206	Memory and Cognition	15	P 175.102
175.210	Ngā Tirohanga Rua o te Taha Hinengaro: Bicultural Perspectives in Psychology	15	P any 100-level BA or BHlthSc or BSc paper, R 175.312
175.301	Community Psychology	15	P 175.203
175.302	Abnormal and Therapeutic Psychology	15	P 175.203
175.303	The Practice of Psychological Research	15	P 175.203
175.306	Assessment of Individual Differences	15	P 175.203
175.309	Forensic Psychology	15	P 175.203
175.311	Psychology of Women	15	P 175.203
175.317	Health Psychology	15	P 175.203
175.318	Experimental Psychology	15	P 175.203, 175.205, 175.206, Note 3

175.345 Organisational Psychology 15 P 175.203, R 175.344

### Rehabilitation Studies

147.101	Rehabilitation Studies	15	
147.102	Psychiatric Disability	15	
147.201	Issues in Rehabilitation	15	P any 100-level BA paper
147.202	Psychiatric Rehabilitation	15	P 147.102
147.203	Measurement in Rehabilitation	15	P 147.101
147.301	Community-based Rehabilitation	15	P 147.201
147.302	Alcohol and Drug Use	15	P any 200-level BA paper

### Resource and Environmental Planning

132.221	Planning Studies	15	P any 100-level BA or BBS paper
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### Sleep and Circadian Science

252.201	Sleep, Circadian Rhythms and Shift Work	15	P 214.101 or equivalent, as approved by the Programme Director; R 214.217
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### Social Anthropology

146.101	Introductory Social Anthropology	15	
146.204	Culture and Medicine	15	P 146.101 or 146.102
146.211	Systems of Healing	15	P any 100-level BA paper
146.311	Medical Systems of China, India and the West	15	P any 200-level BA paper

### Social Policy

179.330	Māori Development and the Social Services	15	P any 200-level BA paper
279.101	Social Policy: An Introduction	15	R 179.101
279.201	Social Policy: Concepts and Theories	15	P 279.101 or 179.101 or 200.162 (or 179.102 to 2009); R 179.201
279.301	Government Policy, Planning and Administration	15	P 279.201 or 179.201; R 179.301

### Sociology

176.101	Introductory Sociology	15	
176.102	New Zealand Society	15	R 176.104
176.103	Self and Society	15	
176.206	Understanding Social Life	15	P any 100-level Sociology paper

### Notes related to Schedule B

1. Paper 192.101 may not be included as a Schedule A Communication paper in place of 192.102
2. 150.110 is for beginners. 150.111 is for students with some prior experience in Te Reo Māori.
3. Students who have passed 175.203 and either 175.205 or 175.206 may be permitted to take the third prerequisite as a co-requisite.

## Schedule C

### Biochemistry

122.102	Biochemistry of Cells	15	P 123.101, 162.101
122.233	Metabolic Biochemistry	15	P 122.102

### Cell Biology

162.101	Biology of Cells	15	Note 1
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### Chemistry

123.101	Chemistry and Living Systems	15	R 123.171; Note 2
123.102	Chemistry and the Material World	15	R 123.172; Note 2
123.103	Introductory Chemistry	15	R 119.153, 123.101, 123.102; Note 3

### Computer Applications

158.100	Computer Applications and the Information Age	15	
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### Environmental Science

121.103	New Zealand Environments	15	
121.211	New Zealand Environmental Issues	15	P 121.103, Note 4
121.311	Global Environmental Issues	15	P 121.103, Note 4

### Epidemiology

202.251	Principles of Epidemiology in Human Populations	15	P any 100-level paper in Science
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### Ergonomics

128.300	Ergonomics/Human Factors: Work, Performance, Health and Design	15	P any 200-level paper
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### Genetics

203.203	Human Genetics	15	P 162.101, R 162.253
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### Human Health and the Environment

214.101	Human Bioscience: Normal Body Function	15	R 194.101, 194.241, 194.242
214.102	Applied Sciences for Health Professionals	15	R 123.101, 123.103
214.110	Human Health and Housing	15	
214.111	Chemistry in the Environment	15	R 123.103
214.201	Human Bioscience: Impaired Body Function	15	P 214.101 and 214.102
214.202	Pharmacology	15	P 214.101 and 214.102
214.211	Environmental Science	15	P any 100-level BHIthSc Schedule paper
214.212	Research Methods in the Health Sciences	15	P any 100-level BHIthSc Schedule paper
214.213	Toxic Substances, Human Health and the Environment	15	P any 100-level BHIthSc Schedule paper
214.214	Microbes and Society	15	P any 100-level BHIthSc Schedule paper
214.215	Food Safety and Human Health	15	P any 100-level BHIthSc Schedule paper
214.216	Environmental and Public Health Law	15	P any 100-level BHIthSc Schedule paper
214.311	Epidemiology and Communicable Diseases	15	P any 200-level BHIthSc Schedule paper
214.312	Environmental Monitoring and Investigative Methods	15	P any 200-level BHIthSc Schedule paper
214.314	Water and Waste Treatment	15	P any 200-level BHIthSc Schedule paper
214.316	Bio-Physical Effects of Noise and Vibration	15	P any 200-level BHIthSc Schedule paper
214.317	Human Health and the Environment	15	P 214.216

### Microbiology

162.211	Biology and Genetics of Microorganisms	15	P 162.101, R 162.213, 162.214
162.212	The Microbial World	15	P 162.101, P(D) 162.211 (Note 5) or 162.213
162.283	Medical Microbiology	15	P(D) 162.211
162.303	Immunology	15	P 162.101, plus any 200-level paper, R 162.389

### Nutrition

151.231	Food Chemistry for Nutrition	15	P 123.101
151.232	Nutrition and Metabolism	15	P 123.101, 122.102
151.331	Maternal and Child Nutrition	15	P 151.232; R 151.345
151.332	Nutrition for Sport and Performance	15	P 151.232
151.333	Adult Nutrition and Positive Ageing	15	P 151.232
151.334	Nutritional Communication and Promotion	15	P 151.232
214.131	Introduction to Food and Nutrition	15	R 151.232, 141.101
214.231	Applied Nutrition Issues	15	P 214.131 or equivalent; R 151.232, 151.345
214.331	Food Choice and Nutrition Promotion	15	P 214.131 and any 200-level Science or Health Science paper; R 151.232, 214.232; Note 5
234.225	Nutrition for Sport, Exercise and Health	15	P 214.101 or 194.101; R 151.332, 214.273

### Physics

124.101	Physics I(a)	15	R 124.111, 124.171; Note 6
124.102	Physics I(b)	15	R 124.172; Note 6
124.111	Physics for Life Sciences	15	R 124.101, 124.171

## Physiology

194.241	Physiological Control Systems	15	P 194.101
194.242	Physiology of Mammalian Organ Systems	15	P 194.101 Note 7
194.344	Nerves and the Nervous System	15	P 194.241 and one of 194.242, 194.243
194.346	Control of Metabolism	15	P two of 194.241, 194.242, 122.233
194.350	Human Lifecycle Physiology	15	P 194.241 or 194.242

## Sport and Exercise

234.110	Introduction to Sports Medicine	15	P 214.170 or 234.121; R 214.169
234.111	Training Principles and Practice	15	R 214.166
234.121	Structural Kinesiology	15	R 214.170
234.212	Exercise Prescription and Therapy	15	P 214.170 or 234.121 plus 214.101 or 214.166 or 234.111; R 214.271
234.213	Fitness Assessment	15	P any 100-level paper; R 214.272
234.222	Sport Biomechanics I	15	P 214.170 or 234.121; R 234.201
234.223	Exercise Physiology	15	P 194.101 or 214.101; R 234.203
234.224	Motor Behaviour	15	P 214.170 or 234.121; R 234.205
234.225	Nutrition for Sport, Exercise and Health	15	P 214.101 or 194.101; R 151.332, 214.273
234.226	Physiological Aspects of Exercise and Health I	15	P 214.101, (214.170 or 234.121); (214.166 or 234.111); R 214.270, 214.272, 214.274, 234.203, 234.213, 234.223, 234.227
234.227	Applied Sport Science	15	P 162.101 or 194.101 or 214.171 or 234.120 or 194.144, R 194.244; 234.202, 214.270
234.312	Advanced Exercise Prescription and Therapy	15	P 214.271 or 234.212; R 214.371
234.316	Exercise Prescription Practicum	30	P (214.271 or 234.212 or 234.214) and (214.272 or 234.213) or (214.274 or 234.226); C 214.371 or 234.312 or Permission of Programme Director; R 214.372
234.322	Sport Biomechanics II	15	P 234.201 or 234.222, R 194.351, 234.301
234.326	Physiological Aspects of Exercise and Health II	15	P 214.274 or 234.226; R 214.373
234.327	Investigating Sports Performance	15	P/C one of 234.301 or 234.322, 234.303 or 234.323, 234.304 or 234.328, 151.332, R 194.352, 234.302

## Statistics

161.120	Introductory Statistics	15	R 115.101, 161.100, 161.110, 161.130, 195.101, Note 8
161.130	Introductory Biostatistics	15	R 115.101, 161.100, 161.110, 161.120, 195.101, Note 8

### Notes related to Schedule C

- Students will be assumed to have studied at least 20 credits from NCEA Level 3 Biology and achieved at least 14, or passed Bursary Biology or 162.103 or an acceptable alternative.
- Students must normally have studied at least 20 credits from NCEA Level 3 Chemistry and achieved at least 14, or have achieved an equivalently acceptable level in an alternative assessment system to

NCEA, or passed Bursary Chemistry or 123.103 or an acceptable alternative.

- 123.103 may not be taken after 123.101 or 123.102 have been passed.
- Alternative prerequisites may be approved by the Programme Director.
- Students are recommended to take 214.101 and/or 214.201. Alternative pre-requisite papers may be allowed by the Director of Health Sciences Programmes.
- Students will be assumed to have studied at least 20 credits from NCEA Level 3 Physics and achieved at least 14, or passed Bursary Physics or 124.100 or an acceptable alternative
- Students are strongly advised to take 194.241 before 194.242 or 194.243.
- A school mathematics background of Year 12 (NCEA Level 2) is recommended for 100-level Statistics papers.
- Students wishing to take Physiology or Nutrition papers as choices within the major must complete the prerequisites for these papers at an appropriate time. Students considering these options should take both 122.102 and 123.101, and also 151.232 or 194.242.

## Schedule D

### Business Law

155.306	Health Care Law	15	P any two 200 level papers
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### Human Development

253.250	Counselling Principles and Practice	15	P any 100-level paper in Education or Social Sciences; R 209.250
253.255	Cultural Issues in Counselling	15	P any 100-level paper in Education or Social Sciences; R 209.255
253.355	Professional Issues in Counselling	15	P 253.250 or 253.255 or 209.250 or 209.255; R 209.355
275.202	Development Through Relationships	15	P 275.102 or 209.102; R 209.202, 209.309

### Human Resource Management

114.271	Occupational Safety and Health I	15	P any 100-level paper
114.272	Occupational Safety and Health II	15	P any 100-level paper
114.372	Occupational Hygiene	15	P 114.271 and 114.272

### Management

234.315	Fitness and Athletic Conditioning	15	P (152.216 or 234.237) or (214.166 or 234.111 and any 200-level paper); R 152.319
234.331	Sport in the Social Context	15	P any three 200-level papers; R 152.210, 152.313

### Transition Arrangements

- These regulations take effect from 1 January 2010.
  - Students who passed at least 30 credits towards the Bachelor of Health Science under the 2009 or earlier regulations may complete under those regulations until the end of the 2014 academic year.
  - Students who have passed at least 30 credits towards the Bachelor of Health Science prior to 2010 may choose to transfer to these regulations, but must then meet all of the requirements specified herein.

# The Degree of Bachelor of Medical Laboratory Science BMLSc

## The Degree of Bachelor of Medical Laboratory Science BMedLabSci Qualification Regulations Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Undergraduate Degrees, Undergraduate Diplomas and Undergraduate Certificates, and Graduate Diplomas and Graduate Certificates.

### Part II Admission

The Bachelor of Medical Laboratory Science consists of two parts, being a pre-selection phase followed by the professional phase.

- Admission to the Pre-selection Phase of the Bachelor of Medical Laboratory Science requires that the candidate will meet the University admission requirements as specified.
- Entry to the Professional Phase is by selection in accordance with criteria established by the Medical Laboratory Science Examinations Sub-Committee, which will include consideration of Grade (Point) Average across the best 7 papers for the pre-selection phase.
- Candidates must make application to be considered for selection.

### Qualification Requirements

- Candidates for the Degree of Bachelor of Medical Laboratory Science shall follow a parts-based course of study, which shall consist of papers totalling at least 480 credits, comprising:
  - a first part, second part, third part, and fourth part; the papers for each part are prescribed in the Schedule to the Degree;
 And including
  - attending tutorials, laboratories, and practica as required;
  - successful completion of two placements.

### Specialisations

- The Bachelor of Medical Laboratory Science is awarded without specialisations.

### Academic Requirements

- Every candidate for the Degree of Bachelor of Medical Laboratory Science shall perform to the satisfaction of the Academic Board, approved practical work of 900 hours over 2 placements of 15 weeks duration in approved Medical Laboratories, in accordance with the requirements of the following papers:
  - 202.471 Advanced Haematology;
  - 202.472 Advanced Transfusion Science;
  - 202.473 Advanced Histological Technique;
  - 202.476 Human Cytogenetics;
  - 202.477 Immunology and Virology;
  - 202.478 Advanced Clinical Biochemistry;
  - 202.479 Diagnostic Medical Microbiology.

Placements will be allocated in consideration of subject preference, availability, Grade (Point) Average, and may include an interview and selection.

A pass in each paper is conditional upon satisfactory completion of practical work in accordance with the conditions approved by the Medical Laboratory Science Programme Committee.

- No more than 45 credits of Restricted (R) passes may be credited to the Qualification across the 100-, 200-, or 300- level papers.
- No Restricted (R) passes may be credited to the Qualification at 400-level.

### Student Progression

- The Academic Board may, under such conditions as it may determine and taking into account the recommendations of the examiners, permit a candidate to progress from Part One to Two, Two to Three, and Three to Four through the award of a Combined Results Pass.
- The Academic Board may, under such conditions as it may determine and taking into account the recommendations of the examiners, admit any candidate to a supplementary examination in a paper or papers from the Third Part in which the candidate failed to gain a pass.
- Candidates may not proceed to Part Four until all prior Parts have been successfully completed.
- In cases of sufficient academic merit over the Third and Fourth Parts, the Bachelor of Medical Laboratory Science may be awarded with distinction.

### Completion Requirements

- The timeframes for completion as outlined in the General Regulations for Undergraduate Degrees, Undergraduate Diplomas and Undergraduate Certificates, and Graduate Diplomas and Graduate Certificates will apply.
- Candidates may be graduated when they meet the Admission, Qualification and Academic requirements within the prescribed timeframes; candidates who do not meet the requirements for graduation may, subject to the approval of Academic Board, be awarded the Bachelor of Science (Biological Sciences) should they meet the relevant Qualification requirements.

### Unsatisfactory Academic Progress

- For candidates enrolled in the Degree of Bachelor of Medical Laboratory Science, the following will lead to exclusion from the qualification:

- failure to obtain a pass in a compulsory 200- or 300- level paper in which they have been enrolled on two occasions;
- failure of the practical work component in one or more of the 400-level papers.

- Persons excluded under clause 15(b) will only be re-admitted to the Bachelor of Medical Laboratory Science with approval of Academic Board under such conditions as it may determine.

## Schedule for the Qualification

### Pre-Selection Phase Part One (120 credits) List A

#### Compulsory:

119.155	Communications in the Sciences	15	R 119.177, 139.107, 139.177, 140.125, 140.150, 140.151, 230.100
122.102	Biochemistry of Cells	15	P 123.101, 162.101
123.101	Chemistry and Living Systems	15	R 123.171
161.130	Introductory Biostatistics	15	R 161.100, 161.110, 161.120, 115.101, 195.101
162.101	Biology of Cells	15	
194.101	Essentials of Mammalian Biology	15	

#### List B

#### Highly Recommended:

123.102	Chemistry and the Material World	15	R 123.172
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#### List C

#### Electives:

124.111	Physics for Life Sciences	15	R 124.101, 124.171
158.100	Computer Applications and the Information Age	15	R 157.1XX, 159.110
160.111	Mathematics 1A	15	P 160.103 or 160.131 or appropriate school background; R 160.101, 160.161, 228.171
199.101	Biology of Animals	15	
	any other paper offered by the University		

### Professional Phase Part Two (120 credits)

122.231	Genes and Gene Expression	15	P 162.101
122.233	Metabolic Biochemistry	15	P 122.102
162.211	Biology and Genetics of Microorganisms	15	P 162.101; R 162.213, 162.214
162.283	Medical Microbiology	15	P 162.211
194.241	Physiological Control Systems	15	P 194.101
194.242	Physiology of Mammalian Organ Systems	15	P 194.101
202.251	Principles of Epidemiology in Human Populations	15	P any 100-level BMLSc or BSc paper
202.281	Pathology, Parasitology and Medical Laboratory Practice	15	P 122.102, 162.211

### Part Three (120 credits)

122.382	Clinical Biochemistry	15	P 122.233
162.384	Advanced Medical Microbiology	15	P 122.102, 162.211, 162.283; C 162.389, R 162.301
162.389	Immunology	15	P 162.101, R 162.303
202.371	Human Genetic and Molecular and Clinical Diagnoses	15	P 122.382, 162.384, 162.389, 203.300; C 202.372, 202.381, 202.382; R 203.203, 202.385
202.372	Histological Technique and Medical Cytology	15	P 194.241, 194.242; R 202.385, 202.384
202.381	Haematology	15	P 162.101, 202.281
202.382	Transfusion Science	15	P 162.389
203.300	DNA Technology	15	P 122.231

### Part Four (120 credits)

202.471	Advanced Haematology	60	P 202.381
202.472	Advanced Transfusion Science	60	P 202.382
202.473	Advanced Histological Technique	60	P 202.372
202.476	Human Cytogenetics	60	P 202.371

202.477	Immunology and Virology	60	P 162.374, 162.389
202.478	Advanced Clinical Biochemistry	60	P 122.382, 162.389

202.479	Diagnostic Medical Microbiology	60	P 162.384
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## The Degree of Bachelor of Nursing

### BN

#### Course Regulations

##### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Undergraduate Degrees, Undergraduate Diplomas, Undergraduate Certificates, Graduate Diplomas and Graduate Certificates.

##### Part II

##### Admission

- In addition to the normal university entrance requirements, entry is based on the following pre-selection criteria:
  - Candidates must meet the requirements set down by the Nursing Council of New Zealand for registration as a nurse in New Zealand in terms of good character and fitness to be a nurse.
  - Candidates from countries where English is not the first language, or those where the language of instruction in secondary school education is not in English, are required to provide satisfactory evidence of their proficiency in English, in the form of an overall academic score of at least 6.5 in an IELTS assessment (or equivalent) with no band score less than 6.5.
  - 14 credits or more at NCEA level 3 in Biology. Supporting credits including Chemistry, Physics, Statistics and Modelling, English, History and Geography will be taken into consideration. Applicants who do not meet this criterion will be considered on a case-by-case basis and may be required to pass specific papers to gain the required background prior to commencing the degree.
  - A current First Aid Certificate (NZQA 6400, 6401 and 6402) and Health Clearance requirement.
  - Candidates may be required to attend a selection interview.

Note: While the University will endeavour to meet the general terms and requirements of the Nursing Council of New Zealand in good faith, the final decision for registration is at the discretion of the Nursing Council.

##### Course of Study

- Candidates for the Bachelor of Nursing shall follow a course of study for normally not less than three years and not more than five years (extension to six years requires prior approval by Nursing Council of New Zealand) and pass the papers and practical work specified in the Schedule to these Regulations including a minimum of 1100 hours of approved supervised practice. Students will be expected to attend practice laboratories and clinical practice as compulsory components of the degree.
- No candidate will be given more than two opportunities to pass each Praxis paper, including 168.121 and 168.123.
- For persons enrolled in the Bachelor of Nursing, the following will lead to exclusion:
  - failure to obtain a pass in a compulsory 168-prefix paper for which they have been enrolled for two occasions or a compulsory 214-prefix paper for which they have been enrolled for three occasions;
  - failure to pass papers totalling at least 75 academic credits or failure to pass at least 60% of an approved part-time course of study in any academic year;
  - failure to complete the degree within five years from the date of first enrolment.
  - Students excluded under (a), (b) or (c) above will only be re-admitted to the Bachelor of Nursing course with the approval of the Academic Board (or its delegate).

- Normally students will not be permitted to enrol in Part II nursing papers (prefix 168.2xx) prior to completing all of Part I of the programme, or in Part III nursing papers (prefix 168.3xx) prior to completing all of Part II.
- A candidate may be credited with restricted passes in papers totalling up to 45 credits, except in papers with the prefix of 168.xxx and papers 214.101 and 214.102.
  - Exemptions of one or more prescribed papers may be granted on the basis of prior learning by the candidate before admission to the degree course.
  - Credit for papers listed in Parts I, II and III of the Bachelor of Nursing degree that have been passed for credit to other degrees or approved qualifications may be granted subject to approval by the Academic Board of the University.
- Massey University may cancel or refuse to permit the registration of a student in the Bachelor of Nursing programme if a student, in the opinion of the University, is found not to meet in general terms the requirements set down by the Nursing Council of New Zealand for registration as a nurse in New Zealand in terms of good character and fitness to be a nurse.
  - Should a student in the Bachelor of Nursing programme be convicted of an offence against the law after entry into the programme, the student must advise the Pro Vice-Chancellor of the College of Humanities and Social Science of the conviction within seven days.
  - If the Pro Vice-Chancellor is of the opinion that any student does not meet in general terms the requirements set down by the Nursing Council for registration as a nurse in New Zealand in terms of good character and fitness to be a nurse, the Pro Vice-Chancellor will refer the matter to the University Disciplinary Committee under Section 1(d) General Disciplinary Powers of the Disciplinary Regulations.

#### Schedule to the Degree of Bachelor of Nursing

##### Part I

##### (120 credits)

All of the following papers:

168.121	Introduction to Nursing and Praxis	15	
168.123	Assessment and Clinical Decision-making I	15	
168.124	Nursing in Health and Wellness Across the Lifespan	15	
168.125	Research Methods and Academic Writing in Nursing	15	
214.101	Human Bioscience: Normal Body Function	15	R 194.101, 194.241, 194.242
214.102	Applied Sciences for Health Professionals	15	R 123.101, 123.103
275.102	Human Development	15	R 209.102

One of the following papers:

175.101	Psychology as a Social Science	15	
175.102	Psychology as a Natural Science	15	
176.101	Introductory Sociology	15	
176.103	Self and Society	15	

##### Part II

##### (120 credits)

All of the following papers:

150.202	Hauora Tāngata: Māori Health Foundations	15	P any 100-level BA paper
168.242	Nursing in Long-term Adaptation for Healthy Living	15	P 168.121, 168.123, 168.124 and 168.125, C 214.201
168.243	Praxis II	15	C/L 168.242

168.244	Promoting Health with Individuals, Families and Communities	15	P 168.121, 168.123, 168.124 and 168.125
168.245	Praxis III	15	C/L 168.244
168.246	Professional Development in Nursing	15	P 168.121, 168.123, 168.124 and 168.125
214.201	Human Bioscience: Impaired Body Function	15	P 214.101 and 214.102
214.202	Pharmacology	15	P 214.101 and 214.102

## Part III

(120 credits)

All of the following papers:

168.310	Research for Clinical Practice	15	P any 200-level paper
168.312	Issues in Clinical Practice	15	P 168.246
168.341	Nursing in Acute Illness and Trauma	15	P 168.243, 168.245, C 168.342
168.342	Praxis IV	30	C/L 168.341
168.343	Professional Practice	30	P 168.341, 168.342
168.344	Assessment and Clinical Decision-making II	15	C 168.343

# The Degree of Bachelor of Social Work

## BSW

### Course Regulations

#### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Undergraduate Degrees, Undergraduate Diplomas, Undergraduate Certificates, Graduate Diplomas and Graduate Certificates.

#### Part II

##### Admission

- Admission to the Degree of Bachelor of Social Work requires that the candidate will:
  - meet the University admission requirements as specified; and
  - meet the requirements set down by the Social Workers Registration Act 2003 for registration as social workers in New Zealand in terms of candidates being 'fit and proper persons to practise social work'; and
  - participate in a selection process as prescribed by the University which may include attendance at an interview; and
  - be selected into the Degree of Bachelor of Social Work.

##### Course of Study

- Every candidate for the degree of Bachelor of Social Work shall follow a course of study for not less than four years and complete to the satisfaction of the Academic Board 120 days of approved supervised field education. Students will also be expected to attend practice laboratories and field trips as compulsory components of the degree.
  - The course for the degree comprises papers to a total value of 480 credits, of which 90 credits relate to supervised field education. Papers are listed as being compulsory, or elective, the latter being papers drawn from other Bachelor's degrees.
  - Candidates will be given two opportunities to pass Field Education papers 179.355 and 179.455. Students who fail twice will be excluded from the degree for a period of one year and will be required to apply for entry into the relevant part as specified in the Progression Policy for the degree.

##### Selection into Parts II, III and IV

- Candidates shall not enrol in Part II unless they have passed papers to at least 75 credits. The candidate may on the recommendation of Academic Board, be permitted to enrol in approved papers of Part II in the same year that the candidate is enrolled in the remaining papers of the previous part.
  - Candidates shall not enrol for Part III unless they:
    - have passed all the compulsory requirements of the previous parts except that a candidate who has passed all the prerequisites for entry to Part III of the degree, except one of the compulsory papers in Part I or Part II may, with the approval of the Academic Board, be permitted to enrol in Part III; and
    - have been admitted to Part III by a selection process approved by the Head of School; and

(iii) hold a current full driver's licence. Students with disabilities will receive special consideration.

- Candidates shall not enrol in Part IV unless they have been admitted to Part IV by a selection process approved by the Head of School.

##### Credit Transfer

- Notwithstanding the provisions of general Regulations, candidates who have completed a tertiary social work Certificate or papers in the social sciences (no more than 120 credits) which are, in the opinion of the Academic Board, substantially the same as those prescribed for the degree of Bachelor of Social Work, may be recommended for such credit and/or exemptions as to permit them to enter Part II and complete the BSW degree in three years' full-time study or on a part-time basis.
  - Notwithstanding the provisions of general Regulations, candidates who have completed university papers or a tertiary social work Diploma (levels five and six) (no more than 150 credits at the 100 level or level five) which are, in the opinion of the Academic Board, substantially the same as those prescribed for the degree of Bachelor of Social Work, may be recommended for such credit and/or exemptions as to permit them to enter Part III and complete the BSW degree in two years' full-time study or on a part-time basis.
  - Candidates whose prior learning in informal settings and through work experience substantially meets the requirements for particular papers offered by the School, may apply for recognition of prior learning under the University Recognition of Prior Learning Regulations outlined in the Calendar. Guidelines are available from the Head of School.

##### Field Education

- Candidates must complete to the satisfaction of the Academic Board 120 days of approved supervised field education. The supervised field education and work experience required by BSW Regulation 1(a), are as follows:

##### Field Education

120 days of supervised field education are required. Field education will be in three parts.

- 179.255 Introduction to Field Education

Reports for this paper will be taken into consideration when students are being selected for entry into Part II of the BSW degree. The paper will be graded on a pass/fail basis. A fail grade will automatically disqualify a candidate from proceeding to the next part of the degree. Provision for an appeal in these situations will be provided.

- 179.355 Field Education I

(i) Students will be required to undertake field education placements in accordance with requirements of the appropriate School and in accordance with the availability of professionally qualified supervisors.

(ii) Reports on each student will be submitted to the Head of School by field education supervisors and a pass or fail grade will be awarded by the Academic Board. A fail grade in 179.355 will disqualify a candidate from proceeding to

Part IV of the degree. Provisions for an appeal in these cases will be provided.

(iii) Students will be sufficiently prepared to undertake the placement by having demonstrated in the prerequisite papers the ability to adequately respond to presenting problems and have participated in preliminary placement planning discussions.

(iv) Where elective papers taken in Part III are available extramurally, students may be requested to complete field education requirements outside of the Massey University campus regions.

(c) 179.455 Field Education II

(i) Students will be required to undertake field education placements in accordance with the requirements of the appropriate School and in accordance with the availability of professionally qualified supervisors.

(ii) Reports on each student will be submitted to the Head of School by field education supervisors and a pass or fail grade will be awarded by the Academic Board.

(iii) Students will be sufficiently prepared to undertake the placement by having demonstrated in the prerequisite papers the ability to adequately respond to presenting problems and have participated in preliminary placement planning discussions.

### Honours

6. The degree of Bachelor of Social Work may be awarded with or without Honours. A candidate who has fulfilled the requirements prescribed in the Regulations and whose work has been of a sufficiently high standard may be recommended by the Academic Board for admission to the degree with First or Second Class Honours. Candidates awarded Second Class Honours shall be listed in Division I or Division II.

### Variations

7. Massey University may cancel or refuse to permit the registration of a student in the Bachelor of Social Work programme if a student, in the opinion of the University, is found not to meet in general terms the requirements set down by the New Zealand Social Workers Registration Board in terms of being 'fit and proper persons to practise social work'.
- (a) Should a student in the Bachelor of Social Work programme be convicted of an offence against the law after entry into the programme, the student must advise the Pro Vice-Chancellor of the College of Humanities and Social Sciences of the conviction within seven days.
- (b) If the Pro Vice-Chancellor is of the opinion that any student does not meet in general terms the requirements set down by the New Zealand Social Workers Registration Board in terms of good character and fitness to be a social worker, the Pro Vice-Chancellor will refer the matter to the University Disciplinary Committee under Section 1(d) General Disciplinary Powers of the Disciplinary Regulations.

## Schedule to the Degree of Bachelor of Social Work

### Part I

(120 credits)

Compulsory papers:

179.110	Introducing Social and Community Work Practice	15	
179.155	An Introduction to Helping Skills in Social and Community Work Practice	15	
275.102	Human Development	15	R 209.102
279.101	Social Policy: An Introduction	15	R 179.101

One paper at any level in Social Anthropology or Māori Studies.

One of the following papers:

176.101	Introductory Sociology	15	
176.102	New Zealand Society	15	R 176.104
176.104	Identity and Culture in New Zealand	15	R 148.106, 176.102

Electives:

Papers to a total of 30 credits drawn from papers offered for other Bachelor's degrees.

### Part II

(120 credits)

Compulsory papers:

150.201	Te Kawenata o Waitangi: The Treaty of Waitangi in New Zealand Society	15	P any 100-level BA paper
179.202	An Introduction to Social Research	15	P any two 100-level papers, at least one of which is from the BA schedule, R 176.202
179.210	Social Work Theories, Assessment and Interventions	15	P 179.110
179.255	Introduction to Field Education	15	P 179.155
179.230	The Wellbeing of Pacific Peoples in New Zealand	15	P any 100-level BA paper
279.201	Social Policy: Concepts and Theories	15	P 279.102 or 179.101; R 179.201
279.203	Law, Government and Social Policy	15	P 279.101 or 179.101; R 179.203

Electives:

One paper to a total of 15 credits drawn from papers offered for other Bachelor's degrees.

### Part III

(105 credits)

Compulsory papers:

179.310	Integrated Practice with Groups and Families	15	P 179.210
179.320	Community Development	15	P any 200-level paper
179.330	Māori Development and the Social Services	15	P any 200-level BA paper
179.355	Field Education I	45	P 179.255, C 179.310, 179.320, 179.330
279.301	Government Policy, Planning and Administration	15	P 279.201 or 179.201; R 179.301

### Part IV

(135 credits)

Compulsory papers:

179.410	Social Work Fields of Practice	30	P pass in Part III
179.420	Advanced Social Work Practice	30	P pass in Part III
179.440	Management in the Social Services	15	P pass in Part III
179.455	Field Education II	45	P 179.355, C 179.410, 179.420
279.401	Social Policy Evaluation	15	P 279.301 or 179.301; R 179.462

### Transition

8. These regulations take effect from 1 January 2011.

- (a) Students who have passed at least 120 credits towards the BSW prior to 1 January 2011 are not required to include 179.155 in their programme of study in order to graduate. Students who have passed at least 75 credits will be permitted to study 179.155 and 179.255 concurrently in 2011.
- (b) Students who have passed at least 240 credits towards the BSW prior to 1 January 2011 are not required to include 179.230 in their course of study.



# The Degree of Bachelor of Sport and Exercise

## BSpEx

### Qualification Requirements

1. The Bachelor of Sport and Exercise (BSpEx) shall comprise 360 credits with:
  - (a) no more than 165 credits at 100-level;
  - (b) at least 75 credits at 300-level;
  - (c) at least 270 credits, with at least 60 credits at 300-level from papers listed in the Schedule B, and including all core papers in Schedule A - Part I;
  - (d) at most 90 further credits from any Degree Schedule.
2. Candidates may complete the requirements for the BSpEx with or without a major:
  - (a) BSpEx with a major  
A major requires a candidate to include at least 180 credits in either Physical Education or Management and Coaching or at least 195 credits in Exercise Prescription and Training, in accordance with Schedule A – Part II.
  - (b) BSpEx without a major  
A candidate may complete the degree without a major by selecting 150 credits, with at least 60 credits at 300-level from Schedule B, and 120 credits from Schedule A – Part I.
3. Candidates may include a minor subject within the BSpEx:
  - (a) A minor must include a minimum of 60 credits, including at least 45 credits above 100-level and at least 15 credits at 300-level.
  - (b) Candidates may include a minor from any undergraduate degree within the University for which recognised minors are specified.
  - (c) Where the minor is included from another undergraduate degree the regulations of the home programme for the minor will apply.
  - (d) No paper may be credited to both a major subject and a minor subject, except where a paper from one subject is required as a prerequisite or co-requisite for a paper from the other subject.

### Schedules to the Degree of Bachelor of Sport and Exercise

#### Schedule A

##### Part I

List of Eight core papers:

234.120	Introduction to Sport and Exercise Science	15	R 214.171
234.130	Introduction to Sport Coaching	15	R 152.110, 152.116
234.131	Introduction to Sport Management	15	R 152.110, 152.117
234.140	Introduction to Physical Education	15	R 274.106
234.141	Introduction to Human Movement	15	R 209.104, 274.104
234.243	Sport Pedagogy	15	P 209.104 or 274.104 or 234.141; and 209.102 or 275.102 or 274.106 or 234.140; R 209.256, 274.209
234.331	Sport in the Social Context	15	P Any three papers at 200-level; R 152.210, 152.313

##### Plus

219.100	Introduction to Business Communication	15	R 219.203, 114.253
or			
119.155	Communication in the Sciences	15	R 119.177, 139.107, 139.177, 140.125, 140.150, 140.151
or			
230.100	Introduction to Academic Writing	15	R 139.107, 19.155, 119.177, 197.114, 237.114

##### Part II

Majors and their requirements:

### Exercise Prescription and Training (195 credits)

214.101	Human Bioscience: Normal Body Function	15	R 194.101, 194.241, 194.242
214.131	Introduction to Food and Nutrition	15	R 141.101, 151.232
234.111	Training Principles and Practice	15	R 214.166
234.121	Structural Kinesiology	15	R 214.170
234.213	Fitness Assessment	15	P any 100-level paper; R 214.272
234.214	Exercise Prescription	15	P (214.166 or 234.111), (214.170 or 234.121), (214.272 or 234.213); R 214.271 and 234.212
234.223	Exercise Physiology	15	P 194.101 or 214.101; R 234.203
234.227	Applied Sport Science	15	P 162.101 or 194.101 or 214.171 or 234.120 or 194.144; R 194.244, 214.270, 234.202
234.312	Advanced Exercise Prescription and Therapy	15	P 214.271 or 234.212; R 214.371
234.315	Fitness and Athletic Conditioning	15	P (152.216 or 234.237) or (214.166 or 234.111 and any 200-level paper); R 152.319
234.316	Exercise Prescription Practicum	30	P (214.271 or 234.212); and (214.274 or 234.226) or (214.272 or 234.213); C 214.371 or 234.312 or PPD; R 214.372
234.360	Sport Psychology	15	Any three papers at 200-level; R 152.318

### Majoring Requirements

214.101, 214.131, (214.166 or 234.111), (214.170 or 234.121), (214.272 or 234.213), 234.214, (234.203 or 234.223), (214.270 or 234.227), (214.371 or 234.312), (152.319 or 234.315), (214.372 or 234.316 [30 credits]), (152.318 or 234.360).

### Management and Coaching (180 credits)

115.104	Principles of Marketing	15	R 156.100, 156.200
115.105	Fundamentals of Finance	15	R 125.100
219.205	Professional Presentations in Business	15	P any 100-level paper; R 114.285
234.232	Sport Business	15	P any 100-level paper; R 152.211
234.233	Sport Facility and Event Management	15	P any 100-level paper; R 152.215, 152.310
234.234	Sport Management Planning and Promotion	15	P any 100-level paper; R 152.217
234.236	Sport Coaching: Management and Leadership	15	P any 100-level paper; R 152.214
234.237	Sport Coaching: Exercise Fundamentals	15	P any 100-level paper; R 152.216, 152.314, 214.166, 234.111, 214.170, 234.121
155.315	Sport Law	15	P any 200-level paper, 115.103 or 155.100 recommended
234.338	Sport Management/Coaching Practicum	30	P (152.215 or 234.233) and (152.212 or 234.235; or 152.217 or 234.234), or (152.214 or 234.236) and (152.216 or 234.237); R 152.371, 152.372, 152.376.
234.360	Sport Psychology	15	Any three papers at 200-level; R 152.318

### Majoring Requirements

115.104, 115.105, 219.205, (152.211 or 234.232), (152.215 or 234.233), (152.214 or 234.236), (152.216 or 234.237), (152.217 or 234.234), (152.376 or 234.338 [30 credits]), (152.318 or 234.360), 155.315.

### Physical Education (180 credits)

275.102	Human Development	15	R 184.102, 187.102, 208.102, 209.102, 270.102,
234.111	Training Principles and Practice	15	R 214.166
234.121	Structural Kinesiology	15	R 214.170
234.227	Applied Sport Science	15	P 162.101 or 194.101 or 214.171 or 234.120 or 194.144; R 194.244, 214.270, 234.202,
234.242	Motor Skill Learning	15	P 209.104 or 274.104 or 234.141; R 208.263, 209.254, 274.254

234.244	Sport Performance	30	P 209.104 or 274.104 or 234.141; and 214.170 or 234.121 or (152.216 or 234.237); R 209.253, 274.253
234.315	Fitness and Athletic Conditioning	15	P (152.216 or 234.237) or (214.166 or 234.111) and any 200-level paper; R 152.319
234.343	Sport Pedagogy II	15	P 274.209 or 234.243
234.345	An Integrated Model of Physical Education	15	P (274.209 or 234.243) and (274.254 or 234.242) and PPD; R 208.317, 209.317, 274.371
234.346	Promoting Hauora Through Te Ao Kori	15	P 274.209 or 234.243; R 209.316, 208.316, 274.370
234.347	Current Issues in Health and Physical Education	15	P 274.209 or 234.243; R 274.372

### Majoring Requirements

275.102, (214.166 or 234.111), (214.170 or 234.121), (214.270 or 234.227), (274.254 or 234.242), (274.253 or 234.244 [30 credits]), (152.319 or 234.315), 234.343, (274.371 or 234.345), (274.370 or 234.346), (274.372 or 234.347).

### Schedule B List of Selected Papers

Approved selection of papers

115.104	Principles of Marketing	15	R 156.100, 156.200
115.105	Fundamentals of Finance	15	R 125.100
115.108	Organisations and Management	15	R 152.100
214.101	Human Bioscience: Normal Body Function	15	R 194.101, 194.241, 194.242
214.131	Introduction to Food and Nutrition	15	R 141.101, 151.232
234.111	Training Principles and Practice	15	R 214.166
234.121	Structural Kinesiology	15	R 214.170
275.102	Human Development	15	R 184.102, 187.102, 208.102, 209.102, 270.102
219.205	Professional Presentations in Business	15	P any 100-level paper; R 114.285
234.213	Fitness Assessment	15	P any 100-level paper; R 214.272
234.214	Exercise Prescription	15	P (214.166 or 234.111), (214.170 or 234.121), (214.272 or 234.213); R 214.271 and 234.212
234.222	Sport Biomechanics I	15	P 214.170 or 234.121; R 234.201
234.223	Exercise Physiology	15	P 194.101 or 214.101; R 234.203
234.225	Nutrition for Sport, Exercise and Health	15	P 194.101 or 214.101; R 151.332 and 214.273
234.227	Applied Sport Science	15	P 162.101 or 194.101 or 214.171 or 234.120 or 194.144; R 194.244, 214.270, 234.202,
234.232	Sport Business	15	P any 100-level paper; R 152.211
234.233	Sport Facility and Event Management	15	P any 100-level paper; R 152.215, 152.310
234.234	Sport Management Planning and Promotion	15	P any 100-level paper; R 152.217
234.236	Sport Coaching: Management and Leadership	15	P any 100-level paper; R 152.214

234.237	Sport Coaching: Exercise Fundamentals	15	P any 100-level paper; R 152.216, 152.314, 214.166 234.111, 214.170, 234.121)
234.242	Motor Skill Learning	15	P 209.104 or 274.104 or 234.141; R 208.263, 209.254, 274.254
234.244	Sport Performance	30	P 209.104 or 274.104 or 234.141; and 214.170 or 234.121 or (152.216 or 234.237); R 209.253, 274.253
128.300	Ergonomics/Human Factors: Work, Performance, Health and Design	15	P any 200-level paper
148.334	Sports History	15	P any 200-level BA paper
155.315	Sport Law	15	P any 200-level paper, 115.103 or 155.100 recommended
234.312	Advanced Exercise Prescription and Therapy	15	P 214.271 or 234.212; R 214.371
234.315	Fitness and Athletic Conditioning	15	P (152.216 or 234.237) or (214.166 or 234.111 and any 200-level paper); R 152.319
234.316	Exercise Prescription Practicum	30	P (214.271 or 234.212); and (214.274 or 234.226) or (214.272 or 234.213); C 214.371 or 234.312 or PPD; R 214.372
234.322	Sport Biomechanics II	15	P 234.201 or 234.222; R 194.351 and 234.301
234.323	Exercise Physiology II	15	P 234.203 or 234.223; R 234.303
234.327	Investigating Sports Performance	15	P or C one of 234.301 or 234.322; 234.303 or 234.323; 234.304 or 234.328; 151.332; R 194.352, 234.302
234.338	Sport Management/Coaching Practicum	30	P (152.215 or 234.233) and (152.212 or 234.235; or 152.217 or 234.234), or (152.214 or 234.236) and (152.216 or 234.237); R 152.371, 152.372, 152.376.
234.343	Sport Pedagogy II	15	P 274.209 or 234.243
234.345	An Integrated Model of Physical Education	15	P(274.209 or 234.243), and 274.254 or 234.242 and PPD; R 208.317, 209.317, 274.371
234.346	Promoting Hauora Through Te Ao Kori	15	P (274.209 or 234.243); R 209.316, 208.316, 274.370
234.347	Current Issues in Health and Physical Education	15	P 274.209 or 234.243; R 274.372
234.360	Sport Psychology	15	Any three papers at 200-level; R 152.318

### Schedule C – Minors and their Requirements

#### Equine

A minor consists of 60 credits in Equine, including 286.101, 286.221; 286.222 or 286.251; 286.321.

#### Transition Arrangements

Students who enrolled in the BSpEx prior to 2011 may choose to complete their programme under the regulations that were in force at the time of their first enrolment. These transition arrangements expire in 2013.

## UNDERGRADUATE DIPLOMAS

### The Diploma in Health Science

#### DipHlthSc

#### Course Regulations

##### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Undergraduate Degrees, Undergraduate Diplomas, Undergraduate Certificates, Graduate Diplomas and Graduate Certificates.

##### Part II

1. To qualify for the award of the Diploma in Health Science, candidates are required to gain at least 120 credits for papers listed in the Schedules A, B and C for the Bachelor of Health Science degree. At least 45 of the credits must be at the 200-level or higher.

- To qualify for the Diploma candidates must pass:
  - The core papers 250.131 Health Studies and 250.231 Socio-Political Context of Health Care;
  - A Communications paper selected from Schedule A, section 2 of the Bachelor of Health Science degree;
  - At least 15 credits from Schedule B, and at least 30 credits from Schedule C of the Bachelor of Health Science degree;
  - The balance of papers from Schedules A, B, C or D of the Bachelor of Health Science degree.
- Transfers and Cross-credits f**

A candidate who has been awarded a Diploma in Health Science may apply to cross-credit up to 45 credits of Diploma papers towards an undergraduate degree of the university, provided that any such papers shall comply with the Regulations for the degree in question. A candidate who wishes to credit papers totalling more than 45 credits in terms of this Regulation shall be required to surrender the Diploma in Health Science before the transfer of credit will be granted.

#### 4. Transition Provisions

These regulations apply from 1 January 2010.

- All candidates commencing study towards the Diploma in Health Science on or after 1 January 2010 must satisfy the requirements specified in these regulations.
- Candidates who commenced study towards the Certificate in Health Science prior to 1 January 2010, and who have passed at least 15

Massey credits while enrolled in the Certificate in Health Science programme, may complete under the CertHlthSc regulations in the 2009 Massey University Calendar (or earlier regulations) until the end of the 2012 academic year.

- Candidates who commenced study towards the Certificate in Health Science in 2009 or earlier may choose to transfer to the Diploma in Health Science, but must then satisfy all requirements specified in the regulations for the Diploma.
- Candidates who commenced study towards the Certificate in Health Science prior to 2010, but who have not completed the Certificate by the end of the 2012 academic year, will not be permitted to complete the Certificate and will be required to transfer to the Diploma in Health Science from 2013.

## The Diploma in Rehabilitation Studies

### DipRehabStuds

#### Course Regulations

##### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Undergraduate Degrees, Undergraduate Diplomas, Undergraduate Certificates, Graduate Diplomas and Graduate Certificates.

##### Part II

##### Course of Study

- To qualify for the award of the Diploma, a candidate shall follow an approved course study for the equivalent of one year of full-time study and pass the examinations in papers chosen from those listed in Regulation 2 to a total of at least 120 credits, of which 45 credits shall be at the 200-level or above.
- Every course of study for the Diploma shall include:

##### (a) Five core papers:

147.101	Rehabilitation Studies	15	
147.201	Issues in Rehabilitation	15	P any 100 level BA paper
147.203	Measurement in Rehabilitation	15	P 147.101
230.100	Introduction to Academic Writing	15	R 139.107, 119.155, 119.177, 197.114, 237.114
250.131	Health Studies	15	R 168.101, 168.131

##### (b) Optional papers – three of the following or as approved by the Head of School.

146.101	Introductory Social Anthropology	15	
147.102	Psychiatric Disability	15	
150.110	Te Reo Whakahoahoa: Socialising in Māori	15	Note 1
150.111	Te Reo Kōnakinaki: Developing the Language	15	Note 2
150.114	He Tirohanga O Mua: Māori Custom, Lore and Economics	15	
175.101	Psychology as a Social Science	15	
175.102	Psychology as a Natural Science	15	
176.101	Introductory Sociology	15	
176.102	New Zealand Society	15	R 176.104
275.102	Human Development	15	R 209.102
279.101	Social Policy : An Introduction	15	R 179.101
147.202	Psychiatric Rehabilitation	15	P 147.102
150.201	Te Kawenata o Waitangi: The Treaty of Waitangi in New Zealand Society	15	P any 100 level BA paper
150.202	Hauora Tāngata: Māori Health Foundations	15	P any 100 level BA paper
175.205	Brain and Behaviour	15	P 175.102
250.231	The Socio-political Context of Health Care	15	P 250.131 or 177.101, R 168.202, 168.231

253.250	Counselling Principles and Practice	15	P any 100 level paper in Education of Social Sciences; R 209.250
253.255	Cultural Issues in Counselling	15	P any 100 level paper in Education or Social Sciences; R 209.255
250.233	Gender and Health	15	P any 100 level BA paper, R 168.213, 168.233
128.300	Ergonomics/Human Factors: Work, Performance, Health and Design	15	P any 200-level paper
147.301	Community-based Rehabilitation	15	P 147.201
147.302	Alcohol and Drug Use	15	P any 200-level BA paper
250.317	Disability in Society	15	P any 200 level BA or BHIthSc paper
250.333	Health and Ageing	15	P any 200 level BA paper, R 168.333

##### Notes

- Paper 150.110 is for beginners.
- Paper 150.111 is for students with some prior experience in Te Reo Māori.

##### Transfers and Cross-credits

- A candidate who has been awarded a Diploma in Rehabilitation Studies may apply to cross-credit up to 45 credits of Diploma papers towards an undergraduate degree of the university, provided that any such papers shall comply with the Regulations for the degree in question. A candidate who wishes to credit papers totalling more than 45 credits in terms of this Regulation shall be required to surrender the Diploma in Rehabilitation Studies before the transfer of credit will be granted.

##### Transition Provisions

- These regulations apply from 1 January 2010.
  - All candidates commencing study towards the Diploma in Rehabilitation Studies on or after 1 January 2010 must satisfy the requirements specified in these regulations.
  - Candidates who commenced study towards the Certificate in Rehabilitation Studies prior to 1 January 2010, and who have passed at least 15 Massey credits while enrolled in the Certificate in Rehabilitation Studies programme, may complete under the CertRehabSt regulations in the 2009 Massey University Calendar (or earlier regulations) until the end of the 2012 academic year.
  - Candidates who commenced study towards the Certificate in Rehabilitation Studies in 2009 or earlier may choose to transfer to the Diploma in Rehabilitation Studies, but must then satisfy all requirements specified in the regulations for the Diploma.
  - Candidates who commenced study towards the Certificate in Rehabilitation Studies prior to 2010, but who have not completed the Certificate by the end of the 2012 academic year, will not be permitted to complete the Certificate and will be required to transfer to the Diploma in Rehabilitation Studies from 2013.

# UNDERGRADUATE CERTIFICATES

## The Certificate in Sport Coaching CertSpCoach

**(No new enrolments from 2011)**

### Course Regulations

#### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Undergraduate Degrees, Undergraduate Diplomas, Undergraduate Certificates, Graduate Diplomas and Graduate Certificates.

#### Part II

#### Course Requirements

1. Enrolment for the Certificate in Sport Coaching shall be restricted to coaches nominated by their National Sport Organisation (NSO).
2. To graduate from the programme the candidate must successfully pass the following 75 credits:

234.331	Sport in the Social Context	15	P any three papers at 200-level; R 152.210, 152.313
Or			
234.232	Sport Business	15	P any 100-level paper; P 152.211
234.236	Sport Coaching: Management and Leadership	15	P any 100-level paper; P 152.214
234.237	Sport Coaching: Exercise Fundamentals	15	P any 100-level paper; R 152.314; 214.166 and 214.170
152.373	National Sport Organisation Coaching Practicum	30	P any 200-level paper and PHOS

3. A candidate who has been awarded the Certificate may apply to credit Certificate papers towards an undergraduate degree of the University, provided that any such papers shall comply with the regulations for that degree. A candidate who wishes to credit more than 30 credits in terms of this regulation will be required to surrender the Certificate before the credit will be granted.

## The Certificate in Social and Community Work CertSciComWk

**No new enrolments from 2011**

The Certificate in Social and Community Work is an introductory programme for practitioners in the social services.

### Course Regulations

#### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Undergraduate Degrees, Undergraduate Diplomas, Undergraduate Certificates, Graduate Diplomas and Graduate Certificates.

#### Part II

#### Admission

1. Persons applying to enrol must have at least 12 months' experience in an appropriate social or community work setting.

#### Course of Study

2. Every course of study shall include:

##### (a) Compulsory:

179.110	Introducing Social and Community Work Practice	15	
279.101	Social Policy: An Introduction	15	R 179.101
179.210	Social Work Theories, Assessment and Interventions	15	C 179.110
179.230	The Wellbeing of Pacific Peoples in New Zealand	15	C 279.101 or 179.101
179.255	Introduction to Field Education	15	C 279.101 or 179.101

##### (b) Optional papers – one of the following or as approved by the Head of School:

150.110	Te Reo Whakahoahoa: Socialising in Māori	15	Note 1
150.111	Te Reo Kōnakinaki: Developing the Language	15	Note 2
150.114	He Tirohanga o Mua: Māori Custom, Lore and Economics	15	
150.201	Te Kawenata o Waitangi: The Treaty of Waitangi in New Zealand Society	15	P any 100-level BA paper

##### (c) Elective papers – two of the following:

131.121	Rich World, Poor World	15	
146.102	Endangered Cultures	15	
147.101	Rehabilitation Studies	15	
175.101	Psychology as a Social Science	15	
176.101	Introductory Sociology	15	
176.102	New Zealand Society	15	R 176.104
176.104	Identity and Culture in New Zealand	15	R 148.106, 176.102
200.162	Politics and Public Policy in New Zealand	15	R 179.102
230.100	Introduction to Academic Writing	15	R 139.107, 119.155, 119.177, 197.114, 237.114
275.102	Human Development	15	R 209.102
279.203	Law, Government and Social Policy	15	P 279.101 or 179.101 or 200.162 (179.102 to 2009); R 179.203

#### Notes

1. This paper is for beginners.
2. Previous experience in the Māori language is necessary.
3. All candidates must attend extramural contact courses as required.
4. Candidates who have already passed a university examination in one of the prescribed papers or in a paper with substantially the same content may be granted an exemption from that paper, but shall be required to offer another paper that they have not already passed.
5. Candidates whose prior learning in informal settings and through work experience substantially meets the requirements for particular papers offered by the School may apply for recognition of prior learning under the University Recognition of Prior Learning Regulations outlined in the Calendar. Guidelines are available from the Head of School.
6. Candidates may credit to the Certificate in Social and Community Work papers to a total of no more than 45 credits that are also credited to the course for another degree or university diploma or certificate providing that such cross-credits shall each require the approval of the Academic Board.
7. A candidate who has been awarded a Certificate may apply to credit Certificate papers towards an undergraduate degree of the University, provided that any such papers shall comply with the Regulations of that degree. A candidate who wishes to credit papers to a total of more than

45 credits in terms of this Regulation will be required to surrender the Certificate before the credit will be granted.

8. In the case of sufficient merit, the Certificate may be awarded with Distinction.

## GRADUATE DIPLOMAS

### The Graduate Diploma in Occupational Safety and Health

#### GradDipOSH

##### Course Regulations

###### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Undergraduate Degrees, Undergraduate Diplomas, Undergraduate Certificates, Graduate Diplomas and Graduate Certificates.

###### Part II

##### Course Requirements

- Before enrolment for this Diploma candidates shall:
  - have been admitted or qualified for admission to a university degree, or a diploma or qualification approved for the purpose of these Regulations by the Academic Board, or have been admitted with equivalent status; and
  - have satisfied Academic Board that they have achieved professional competence in safety management, personnel management, industrial relations, training and development, or a closely related field and that they are likely to benefit from the course.
- To qualify for the Diploma candidates shall have passed 120 credits from sections (a) and (b):

- 60 credits of compulsory papers: 114.271, 114.272, 114.374, 128.300.
- 60 credits of elective papers of which at least 45 credits must be at 300-level  
114.240, 114.242, 114.254, 114.370\*, 114.372, 152.386;  
or other papers above 100-level as approved by the Head of School.  
For graduate membership of IOSH (UK) the following elective papers must be included; 114.240, 114.370\*, 114.372.

\* Block Course Fee applies

- Candidates shall take all papers, except if a candidate has already passed a University examination in one of the prescribed papers or in a paper with substantially the same prescription and of the same standard, the candidate may be allowed by the Board to offer another approved paper that has not already been passed.
- Candidates are deemed to have met the prerequisite requirements for the 200-level papers specified when they have been admitted to candidature for this Diploma.
- In a case of sufficient merit, a candidate may be awarded the Diploma with Distinction, provided that the course of study does not extend beyond 36 months of part-time study.

### The Graduate Diploma in Environmental Health

#### GradDipEH

##### Qualification Regulations

###### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Undergraduate Degrees, Undergraduate Diplomas, Undergraduate Certificates, Graduate Diplomas and Graduate Certificates, unless otherwise stated in Part II below.

###### Part II

- Before enrolment for this diploma a candidate shall have:
  - qualified for the award for a university degree or have been admitted with equivalent status; or
  - gained at least 330 credits towards a relevant under-graduate degree in Applied Science, Engineering, Health Science, Nursing, Science or Technology (including at least 60 300-level credits in the majoring subject) provided that:
    - the candidate's previous work for the degree is of a satisfactory standard;
    - the candidate enrolls for the remaining paper or papers for the degree in the first year of enrolment for the Graduate Diploma in Environmental Health; and
    - should the candidate not pass the remaining paper or papers for the degree in the first year of enrolment for the Graduate Diploma in Environmental Health, the diploma shall not be awarded (or the continuation of the diploma course shall be suspended) until the requirements of the Bachelor degree have been completed.
- To qualify for the award of the Diploma the candidate shall pass papers at 200-level or above to a total of at least 120 credits, of which at least 60 are at 300-level or above.
- The candidate will be expected to complete all the core papers specified in Part A of the schedule with a further 30 credits selected from papers in Part B of the schedule. However, with written approval of the Academic

Director a maximum of 30 credits may be replaced by papers that are outside the Schedules, but complementary to the programme.

- Where a course of study includes a paper for which prerequisites or corequisites are listed in the Calendar, candidates must fulfil these requirements unless exemption is formally granted by the Programme Director for the Diploma.
- In the case of sufficient merit a candidate may be awarded the Diploma with Distinction.

#### Schedule to the Regulations for the Graduate Diploma in Environmental Health

##### Part A: Core papers

214.213	Toxic Substances, Human Health and the Environment	15
214.215	Food Safety and Human Health	15
214.216	Environmental and Public Health Law	15
214.311	Epidemiology and Communicable Diseases	15
214.312	Environmental Monitoring and Investigative Methods	15
214.317	Human Health and the Environment	15

##### Part B: Elective papers

150.202	Hauora Tangata: Maori Health Foundations	15	Any 100-level BA paper
214.314	Water and Waste Treatment	15	
214.316	Bio-Physical Effects of Noise and Vibration	15	
114.372	Occupational Hygiene	15	

# BACHELOR HONOURS DEGREES

## The Degree of Bachelor of Health Science with Honours BHlthSc(Hons)

### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Postgraduate Degrees, Diplomas and Certificates.

### Part II

#### Eligibility

- Candidates for the Degree of Bachelor of Health Science with Honours shall before enrolment have:
  - qualified for the award of the Degree of Bachelor of Health Science and passed at the 300-level such papers as are indicated in the prerequisite provisions in the prescriptions for the subject or subjects they offer at a standard that, in the opinion of the Academic Board, is sufficient to enable them to take an appropriate programme of study for the degree; or
  - been granted admission with equivalent status as entitled to proceed in the subject or subjects offered.

#### Course Requirements

- Candidates shall follow an approved course of study to a minimum value of 120 credits and satisfy all course requirements in one of the subject areas listed and detailed in the Schedule for these Regulations.
- Subject to these Regulations, candidates enrolled in a course for the Master of Health Science may, with permission of the Academic Board, transfer to the course for Bachelor of Health Science with Honours provided that for the purpose of Regulation 8 (Part I Regulations) the date of first enrolling in the course for Master of Health Science be taken as the beginning of the course of study.

### Schedule for the Degree of Bachelor of Health Science with Honours

#### Environmental Health

##### Prerequisite

A major in Environmental Health or equivalent, according to the BHlthSc Regulations.

##### Course of Study

Papers selected from the following list, including a research methods paper (168.810 or an approved alternative) and 214.798 Research Report:

214.772	Advanced Topics in Food Quality	30	
214.773	Advanced Topics in Water Quality	30	
214.774	Advanced Topics in Sound and its Reception	30	
214.775	Advanced Topics in Environmental Health	30	
214.777	Advanced Topics in Air Quality	30	Graduate Status and Permission of PD
214.781	Advanced Topics in Health Science	30	
214.798	Research Report	30	
231.704	Māori Health	30	
231.707	Environmental Health	30	
252.702	Sleep, Fatigue Risk Management and Occupational Safety and Health	30	P Postgraduate Status; R 252.701
168.810	Health Research Design and Method	30	

or other approved paper to the value of 30 credits from an appropriate discipline

#### Māori Health

##### Prerequisite

A major in Māori Health or equivalent, according to the BHlthSc Regulations.

##### Course of Study

Papers selected from the following list, including a research methods paper (150.714 or 168.810 or an approved alternative) and 150.799 Research Report (30):

150.701	Tino Rangatiratanga: Strategic Māori Development	30	
150.702	Mauri Ora: Māori Mental Health	30	
150.714	Tā Te Māori Rangahau Kōrero: Māori Research Methodologies	30	
150.717	He Hanganga Māori mo te Hauora: Applied Māori Mental Health	30	Graduate Status and PHOS; R 150.791 (2007 and 2008 only)
150.799	Research Report (30)	30	
231.704	Māori Health	30	
168.810	Health Research Design and Method	30	

or other approved paper to the value of 30 credits from an appropriate discipline.

#### Psychology

##### Prerequisite

A major in Psychology or equivalent, according to the BHlthSc Regulations.

##### Course of Study

Papers selected from the following list, including the research methods paper (175.738) and 175.799 Research Report (30):

175.718	Postmodernism and Psychology	15	
175.719	Applied Criminal Psychology	15	
175.720	Advanced Psychology of Women	15	
175.721	Child and Family Therapy	15	
175.722	Principles of Clinical Neuropsychology	15	
175.725	Advanced Social Psychology	30	
175.730	Professional Practice in Psychology	15	
175.732	Psychological Well-being in Organisations	15	
175.733	Culture at Work	15	
175.734	Child Clinical Neuropsychology	15	
175.737	Occupational Psychology	15	
175.738	Psychological Research: Principles of Design	15	
175.739	Health Psychology: Understanding Health and Illness	15	
175.740	Occupational Health Psychology	15	P Graduate Status
175.741	Psychological Assessment in Organisations	15	
175.743	Health Psychology: The Social Context	15	
175.744	Health Psychology: Promoting Health	15	
175.746	Psychological Research: Multivariate Data Analysis	15	
175.747	The Psychology of Sport and Exercise	15	
175.748	The Psychology of Organisational Change	15	
175.761	Theory and Practice of Cognitive Behaviour Therapy	15	

175.781	Clinical Psychopathology	15	R 175.701
175.782	Clinical Psychology Assessment	15	R 175.708
175.783	Clinical Psychology Interventions	15	R 175.707, 175.727
175.799	Research Report (30)	30	

Or other approved paper to the value of 30 credits from an appropriate discipline.

### Rehabilitation

#### Prerequisite

A major in Rehabilitation or equivalent, according to the BHlthSc Regulations.

#### Course of Study

Papers selected from the following list, including paper 147.701, a research methods paper (168.810 or an approved alternative) and 147.799 Research Report (30):

147.701	Rehabilitation Theory and Practice	30	
147.702	Rehabilitation Counselling	30	
147.703	Vocational Rehabilitation	30	
147.704	Alcohol and Drug Rehabilitation	30	
147.705	Education and Rehabilitation of the Visually Impaired	30	
147.799	Research Report (30)	30	
231.704	Māori Health	30	
168.810	Health Research Design and Method	30	

Or other approved paper to the value of 30 credits from an appropriate discipline.

### Sport and Exercise

#### Prerequisite

A major in Sport and Exercise or equivalent, according to the BHlthSc Regulations.

#### Course of Study

Papers selected from the following list, including a research methods paper (168.810, or 119.728, or an approved alternative) and 234.799 Research Report:

119.728	Research Practice	15	Graduate Status and Permission AD
151.709	Biometrics for the Animal and Nutritional Sciences	15	
175.744	Health Psychology: Promoting Health	15	

175.746	Psychological Research: Multivariate Data Analysis	15	
175.747	The Psychology of Sport and Exercise	15	
234.716	Advanced Physical Conditioning	30	P Graduate Status and Permission Programme Director; R 234.705, 152.719
234.717	Advanced Exercise Prescription for Musculoskeletal Conditions	15	P Completion of the Bachelor of Health Sciences degree (Sport and Exercise major); Bachelor of Sport and Exercise Science (Exercise Prescription and Training major), or similar programmes as specifically approved by the PG advisor
234.718	Advanced Exercise Prescription for Cardiopulmonary Conditions	30	P Completion of the Bachelor of Health Sciences degree (Sport & Exercise major); Bachelor of Sport and Exercise Science (Exercise Prescription and Training major), or similar programmes as specifically approved by the PG advisor
234.719	Advanced Topics in Clinical Exercise, Health and Disease	30	P Completion of the Bachelor of Health Sciences degree (Sport and Exercise major); Bachelor of Sport & Exercise Science (Exercise Prescription and Training major), or similar programmes as specifically approved by the PG advisor
234.720	Skeletal Muscle Metabolism	15	P Graduate Status and Permission from Programme Director. Students need to have passed 122.102, 194.241 and 234.203 or 234.223 or equivalent; R 234.702
234.721	Muscle Mechanics	15	P Graduate Status and Permission from Programme Director. Students need to have passed 194.241 and 234.203 or 234.223 or equivalent; R 234.751, 234.701
234.722	Advanced Biomechanics	15	P Graduate Status and Permission from Programme Director; R 234.753, 234.704
234.723	Advanced Topics in Exercise Science	15	P Graduate Status and Permission from Programme Director; R 234.703
234.799	Research Report	30	
168.810	Health Research Design and Method	30	P Graduate Status, R 168.710

Or other approved paper to the value of 30 credits from an appropriate discipline.

## The Degree of Bachelor of Sport and Exercise with Honours BSpEx(Hons)

### Qualification Regulations

#### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Postgraduate Degrees, Diplomas and Certificates.

#### Part II

#### Eligibility

- Admission to the programme is open to students who have completed a Bachelor of Sport and Exercise or equivalent sport-related degree with at least an overall B+ grade average.

#### Course Requirements

- The course shall consist of at least 120 credits from the Schedule and must include:
  - 234.791, or an equivalent paper in research methods; and
  - 234.799 Research Report.

### Schedule to the Degree of Bachelor of Sport and Exercise with Honours

175.747	The Psychology of Sport and Exercise	15	
234.716	Advanced Physical Conditioning	30	Graduate status and PPD; R 234.705, 152.719
234.717	Advanced Exercise Prescription for Musculoskeletal Conditions	15	
234.718	Advanced Exercise Prescription for Cardiopulmonary Conditions	30	
234.719	Advanced Topics in Clinical Exercise, Health and Disease	30	
234.720	Skeletal Muscle Metabolism	15	R 234.702
234.721	Muscle Mechanics	15	R 234.751 and 234.701
234.722	Advanced Biomechanics	15	R 234.753 and 234.704
234.723	Advanced Topics in Exercise Science	15	R 234.703
234.731	Advanced Sport in the Social Context	30	R 152.710
234.732	Advanced Sport Management	30	R 152.711

234.736	Advanced Sport Coaching	30	R 152.713
234.738	Advanced Sport Practicum	30	R 152.712, 152.714 and 152.715
234.745	Advanced Application of Maori Perspectives to Health and Physical Education	30	

234.790	Special Topic	15	
234.791	Special Topic	15	
234.792	Special Topic	30	
234.799	Research Report	30	

## MASTERS DEGREES

### The Degree of Master of Applied Social Work MAppSW

#### Course Regulations

##### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Postgraduate Degrees, Diplomas and Certificates.

##### Part II

##### Eligibility

- Before enrolling in the course for the degree of Master of Applied Social Work candidates:
  - shall normally have completed an undergraduate degree in the social sciences, which has included papers in social and cultural studies, research, and human development, or have substantial relevant experience. The Head of School may permit this requirement to be met during the period of enrolment for the Master of Applied Social Work; and
  - shall normally hold a drivers' licence that is valid in New Zealand; and
  - shall meet the requirements set down by the New Zealand Social Workers Registration Board for registration as social workers in New Zealand in terms of candidates being 'fit and proper persons to practise social work'; and
  - in addition to following the normal university admission and enrolment procedures, candidates may be required to attend a selection interview.

##### Course Requirements

- Candidates will be required to pass the following course of study (240 credits):

179.781	Social and Community Work Theory and Practice I	30
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179.782	Social Policy Analysis	30	
179.783	Maori Development and the Social Services	30	
179.784	Social and Community Work Theory and Practice II	30	P 179.781
179.789	Field Work Practice I	30	C 179.781
179.790	Field Work Practice II	30	C 179.784 and 179.789
179.792	Management in the Social Services	15	P 179.781 or C 179.782,
179.891	Applied Research in Social Work	15	C 179.782
179.895	Research Report – Master of Applied Social Work	30	C 179.784 179.891 and 179.789

- Massey University may cancel or refuse to permit the registration of a student in the Master of Applied Social Work programme if a student, in the opinion of the University, is found not to meet in general terms the requirements set down by the New Zealand Social Workers Registration Board in terms of being 'fit and proper persons to practise social work'.
  - Should a student in the Master of Applied Social Work programme be convicted of an offence against the law after entry in the programme, the student must advise the Pro Vice-Chancellor of the College of Humanities and Social Sciences of the conviction within seven days.
  - If the Pro Vice-Chancellor is of the opinion that any student does not meet in general terms the requirements set down by the New Zealand Social Workers Registration Board in terms of good character and fitness to be a social worker, the Pro Vice-Chancellor will refer the matter to the University Disciplinary Committee under section 1(d) General Disciplinary Powers of the Disciplinary Regulations.
- Students enrolled in a Master of Applied Social Work will be excluded from re-enrolment for the degree on the following basis:
  - failure to obtain a pass in a compulsory paper for which they have been enrolled for two occasions.

### The Degree of Master in Ergonomics MErg

No new enrolments from 2011

### The Degree of Master of Health Science MHlthSc

##### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Postgraduate Degrees, Diplomas and Certificates.

##### Part II

##### Eligibility

- Candidates for the Degree of Master of Health Science shall before enrolment have:
  - qualified for the award of the degree of Bachelor of Health Science and passed at the 300-level such papers as are indicated in the prerequisite provisions in the prescriptions for the subject or subjects they offer at a standard that, in the opinion of the Academic Board, is

sufficient to enable them to take an appropriate programme of study for the degree; or

- qualified for admission to the degree of Bachelor of Health Science with Honours; or
- qualified for the award of the Postgraduate Diploma of Health Science with a satisfactory standard across all papers, or
- been granted admission with equivalent status as entitled to proceed in the subject or subjects offered.

##### Course Requirements

- Candidates shall follow an approved course of study to a minimum value of 240 credits and satisfy all course requirements in one of the subject areas listed and detailed in the Schedule for these Regulations.



3. The Academic Board may approve a course of study involving papers from more than one of the subjects listed in the Schedule, provided that at least half of the total points for the papers are chosen from the same subject as the thesis.
4. (a) Candidates for the Master of Health Science shall undertake a course of study normally comprising papers to a value of 120 credits (in one of the subjects listed in the Schedule) plus a thesis to the value of 120 credits.
  - (b) Candidates shall normally pass all papers prior to enrolment in the thesis and candidates will not be permitted to enrol in the thesis until they have passed papers to the value of at least 60 credits.
  - (c) Progression from papers to thesis will not normally be approved unless the candidate has achieved a satisfactory standard across all papers attempted.
  - (d) When the thesis is forwarded to the examiners, the relevant Chief Examiner shall supply a certificate from the supervisor stating that the thesis embodies work carried out by the candidate under direct supervision and stating also the part the supervisor played in the preparation of the thesis.
5. (a) Candidates who have been awarded the degree of Bachelor of Health Science with Honours or have been awarded the Postgraduate Diploma in Health Science may be candidates for the degree of MHLthSc in the same subject and may complete the degree with a 120 credit thesis.
  - (b) Candidates shall not be eligible for the award of Honours but may be awarded the degree with Distinction if their work is judged by the examiners to be of superior merit and they complete the requirement for the award of the degree within one calendar year of first enrolling for full-time study or within three consecutive years of first enrolling for part-time study in the subject area for the degree. Superior merit is defined as equivalent in quality to First Class Honours.

Note: Graduates of the Bachelor of Health Science without a major who wish to be candidates for the degree of Master of Health Science must first seek approval of the Director of Health Science Programmes.

### Subjects

#### Environmental Health

Papers to the value of 120 credits from the BHLthSc(Hons) schedule for Environmental Health, including a research methods paper (168.810 or an approved alternative), plus a thesis (214.899 or 214.897 and 214.898) to the value of 120 credits.

#### Māori Health

Papers to the value of 120 credits from the BHLthSc(Hons) schedule for Māori Health, including a research methods paper (150.714 or 168.810 or an approved alternative), plus a thesis (150.899 or 150.816 and 150.817) to the value of 120 credits.

#### Psychology

Papers to the value of 120 credits from the BHLthSc(Hons) schedule for Psychology, including a research methods paper (175.738 or an approved alternative), plus a thesis (175.899 or 175.894 and 175.896) to the value of 120 credits.

#### Rehabilitation

Papers to the value of 120 credits from the BHLthSc(Hons) schedule for Rehabilitation, including paper 147.701 and a research methods paper (168.810 or an approved alternative), plus a thesis (147.899 or 147.816 and 147.817) to the value of 120 credits.

#### Sport and Exercise

Papers to the value of 120 credits from the BHLthSc(Hons) schedule for Sport and Exercise, including a research methods paper (168.810 or an approved alternative), plus a thesis (234.899 or 234.897 and 234.898) to the value of 120 credits.

## The Degree of Master of Nursing MN

### Course Regulations

#### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Postgraduate Degrees, Diplomas and Certificates.

#### Part II

##### Eligibility

1. Before enrolling for the degree of Master of Nursing candidates shall be registered nurses, normally holding a current practising certificate from the Nursing Council of New Zealand, with two years' relevant speciality practice within five years of admission to the programme and have satisfied the Academic Board that they have sufficient professional experience and suitability to be likely to benefit from the course.

##### Course Requirements

2. A candidate shall follow a course of study comprising papers to the value of 240 credits.
3. The Master of Nursing is normally awarded without endorsement. To complete the degree without endorsement, a candidate must pass all of the following papers:

168.728	Assessment and Clinical Decision-Making	30	
168.733	Physiology and Pathophysiology	30	
168.734	Clinical Pharmacology	30	
168.810	Health Research Design and Method	30	
plus one of the following papers:			
168.850	Prescribing Practicum for Nurses	30	
168.851	Practicum	30	
168.895	Research Report (30)	30	P 168.810

plus 90 credits from the Master of Nursing schedule of electives.

##### Endorsement

4. The Master of Nursing is also available with a Neonatal endorsement. The course of study for the Neonatal endorsement must include all of the following papers:

168.725	Neonatal Science and Clinical Care of the Neonate I	30
168.726	Neonatal Science and Clinical Care of the Neonate II	30
168.729	Neonatal and Family Assessment and Practice	30
168.734	Clinical Pharmacology	30
168.810	Health Research Design and Method	30
168.853	Advanced Neonatal Nursing Practicum	30

plus 60 credits from the Master of Nursing schedule of electives.

##### Honours/Distinction

5. The degree of Master of Nursing may be awarded with First Class Honours, Second Class Honours (Division I) or Second Class Honours (Division II), as determined by academic performance, to candidates who have not been awarded cross-credit under Regulation 7. In order to be eligible for the award of Honours, all requirements must be completed within two years by full-time students or within five years by part-time students.
6. The degree of Master of Nursing may be awarded with Distinction, in cases of sufficient merit, to candidates who have been awarded cross-credits under Regulation 7.
  - (a) In order to be eligible for Distinction, students who are cross-credited with 60 credits must complete all requirements within two years of full-time study or within four years of part-time study.

- (b) In order to be eligible for Distinction, students who are cross-credited with 120 credits must complete all requirements within one year of full-time study or within three years of part-time study.

### Recognition of Prior Learning

7. Candidates who have been awarded an approved Postgraduate Certificate or Postgraduate Diploma (or equivalent) in nursing, or other equivalent programme, may apply for cross-credit to the Master of Nursing degree. Such candidates may be cross-credited with up to 60 or up to 120 credits, respectively. The course of study for candidates credited 60 credits shall not exceed four calendar years and for candidates credited 120 credits shall not exceed three calendar years.
8. Candidates enrolled for the Bachelor of Arts (Honours) (Nursing) or the Postgraduate Diploma in Nursing or Postgraduate Certificate in Nursing who have not been awarded that degree, diploma or certificate may, on transferring to the course of the degree of Master of Nursing, transfer papers completed under the previous qualification to the Master of Nursing. For such candidates the Course Regulations for the degree of the Master of Nursing shall be deemed to apply as from the date of their enrolling for the BA(Hons)(Nursing), PGDipNurs or PGCertNurs.

### Time Limits

9. A candidate's course of study shall not exceed five calendar years unless a specified time of suspension or extension is approved by the Academic Board. A candidate granted cross-credit under Regulation 7 shall have the course of study duration reduced accordingly, such that the course of study for candidates credited 60 credits under Regulation 7 shall not exceed four calendar years and for candidates credited 120 credits shall not exceed three calendar years.

## Master of Nursing Schedule of Electives

168.703	Managing Lifelong Conditions	30	
168.707	Women's Health	30	
168.709	Contemporary Trends in Clinical Teaching and Learning	30	
168.712	Pain Management	30	P 168.733
168.714	Advanced Assessment and Therapeutic Intervention in Mental Health	30	
168.717	Ethical Dilemmas and Decisions in Professional Practice	30	
168.718	Clinical Specialty: Family Practice	30	
168.719	Clinical Specialty: Older Persons' Health	30	
168.720	Clinical Specialty: Mental Health	30	
168.721	Māori Centred Practice	30	
168.722	Wound Management	30	C 168.733
168.724	Primary Health Care Nursing	30	
168.731	Leadership in Nursing	30	
168.732	Personal and Community Health	30	

168.791	Special Topic I	30	
147.704	Alcohol and Drug Rehabilitation	30	
147.712	Coexisting Substance Use and Mental Health Problems	30	C 147.704
150.701	Tino Rangatiratanga: Strategic Māori Development	30	
150.702	Mauri Ora: Māori Mental Health	30	
150.717	He Hanganga Māori mo te Hauora: Applied Māori Mental Health	30	
150.723	Ngā Momo Whānau: Whānau Form and Function	30	
152.742	Health Systems Management	30	P Graduate Status; R 250.742
152.746	Contemporary Issues in Health Service Management	30	
175.761	Theory and Practice of Cognitive Behaviour Therapy	15	
175.764	Cognitive Behaviour Therapy for Chronic and Complex Disorders	15	P 175.761
250.741	Managing Professional Practice	30	R 168.708
252.701	Sleep and Circadian Science for Health Practitioners	30	P Postgraduate Status; R 252.702

### Specific requirements for the Neonatal Endorsement

168.725	Neonatal Science and Clinical Care of the Neonate I	30	
168.726	Neonatal Science and Clinical Care of the Neonate II	30	P 168.725 or equivalent
168.729	Neonatal and Family Assessment and Practice	30	C 168.725; R 168.727, 168.760; Note 4
168.853	Advanced Neonatal Nursing Practicum	30	P 168.725, 168.729 (or 168.727 and 168.760); C 168.726; R 168.761, 168.762; Note 4

### Notes

- The clinical experience associated with this practicum may be taken in a variety of fields of practice. Approval of the student's choice is dependent on access to appropriate field settings, approval of a nominated clinical preceptor and suitability for practice in the selected field. The student is required to hold a current practising certificate issued by the Nursing Council of New Zealand and have indemnity insurance.
- The B entry requirement for 168.850 applies to all students enrolling in papers 168.728 and 168.734 or their equivalent from 2010.
- Entry to a Certificate of Proficiency for 168.850 Prescribing Practicum for Nurses is decided on an individual basis.
- The clinical experience associated with this paper may be taken in a variety of fields of practice related to neonatal or newborn nursing. Approval of the student's choice is dependent on access to appropriate field settings, approval of a nominated clinical preceptor and suitability for practice in the selected field. The student is required to hold a current practising certificate issued by the Nursing Council of New Zealand and have indemnity insurance.

## The Degree of Master of Public Health MPH

### Course Regulations

#### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Postgraduate Degrees, Diplomas and Certificates.

#### Part II

#### Eligibility

- Before enrolling a candidate shall have been awarded or qualified for the Postgraduate Diploma in Public Health or an equivalent qualification.

### Course Requirements

- A candidate shall follow an approved course of study for the equivalent of one year's full-time study and not more than four years' part-time study.
- To qualify for the award of the MPH every candidate shall normally complete either:
  - a thesis to the value of 120 credits (231.899 or 231.816 and 231.817); or
  - a research project to the value of 60 credits plus papers from the PGDipPH schedule to the value of 60 credits.

### Honours/Distinction

- Honours are not available for 120-credit Masters.

# The Degree of Master of Public Health (Biosecurity)

## MPH(Biosecurity)

### Course Regulations

#### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Postgraduate Degrees, Diplomas and Certificates.

#### Part II

#### Eligibility

1. Before enrolling candidates for the MPH (Biosecurity) shall have been awarded a medical degree and be eligible for registration to practice in the country from where they will be enrolled to receive the programme.

#### Course Requirements

2. Candidates shall follow an approved course of study comprising 120 credits:

### Schedule for the Degree of Master of Public Health (Biosecurity)

195.740	A Population Basis for Measuring Health	15
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195.741	Epidemiological Techniques for Disease Investigation	15
195.742	Disease Surveillance and Diagnostic Testing	15
195.743	Principles of Disease Control and Management	15
231.721	International Public Health	15
231.722	Communicable Disease Prevention and Control	15
231.723	Epidemiological Methods	15
231.724	International Occupational and Environmental Health	15

#### Note

The Public Health papers will normally be undertaken only after completion of the four core papers, 195.740, 195.741, 195.742, and 195.743.

# The Degree of Master of Social Work

## MSW

### Course Regulations

#### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Postgraduate Degrees, Diplomas and Certificates.

#### Part II

#### Eligibility

1. Before enrolling in the course for the degree of Master of Social Work candidates shall have qualified for admission to the degree of Bachelor of Social Work or Bachelor of Social Work with Honours from this University or shall have qualified for admission to a Bachelor's degree in social sciences or have been admitted with equivalent status as entitled to proceed to the degree of Master of Social Work

#### Course Requirements

2. Candidates shall follow an approved course of study comprising papers to the value of 120 credits, including 179.702, plus a thesis (179.899, or 179.816 plus 179.817) to the value of 120 credits, or papers to a value of 150 credits, including 179.702 plus a thesis (179.898) to the value of 90 credits.

Four papers shall be selected from the following list:

179.702	Advanced Research Methods	30
179.720	Spirituality and Social Work	30
179.722	Social Work with Migrants, Refugees and Asylum Seekers	30

179.736	Substance Misuse and Addictions	30	R 179.774 (2005)
179.740	Social Service Supervision: Theory and Practice	30	
179.761	Current Issues and Theories in Social Service Practice	30	
179.763	Clinical Practice	30	
179.771	Child Welfare	30	
179.772	Family Practice	30	
179.773	Disability Studies	30	
179.777	Disability, Consumer Rights and Advocacy	30	
179.778	Mental Health and Social Work	30	
179.783	Maori Development and the Social Services	30	
279.703	Social Policy Studies	30	R 179.704
179.816	Thesis (Part I)	60	P 179.702
179.817	Thesis (Part II)	60	P 179.702
179.898	Thesis	90	P 179.702
179.899	Thesis	120	P 179.702

#### Concession

3. Candidates with a 480 credit social work degree (with First Class Honours or Second Class Honours (Division One) or equivalent) or with a completed social work Postgraduate Diploma with Distinction may be exempt for up to 90 credits in course work with the approval of the Head of School.

# The Degree of Master of Sport and Exercise

## MSpEx

#### Part I

### Course Regulations

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Postgraduate Degrees, Diplomas and Certificates.

#### Part II

#### Eligibility

Admission to the programme (240 credits) is open to students who have completed a Bachelor of Sport and Exercise or equivalent sport-related degree with at least an overall B grade average.

Admission to the programme (120 credits) by thesis is open to students who have completed a Bachelor of Sport and Exercise degree with Honours or

an equivalent sport-related degree, or who have completed the Postgraduate Diploma in Sport and Exercise; with at least an overall B grade average.

### Course Requirements

Candidates for the Master of Sport and Exercise shall follow a two-part course of study which shall consist of at least 240 approved credits, and include 15 or 30 credits in research methods together with a thesis of at least 90 credits.

Part One shall comprise 120 credits at the 700-level from the PGDipSpEx schedule.

Part Two shall comprise 120 credits. This shall be a thesis of 120 credits; or shall include a thesis of 90 credits; from the schedule of theses below.

Progression to Part Two will be conditional upon achievement of a B average in Part One.

- (a) The course of study for candidates who have been awarded the degree of Bachelor of Sport and Exercise with Honours shall consist of an approved thesis of 120 credits.
- (b) The course of study for candidates who have been awarded the Postgraduate Diploma in Sport and Exercise shall consist of 120 approved credits. These must comprise either a thesis of 120 credits;

or a thesis of 90 credits, together with a 15 credit research methods paper and one other 15 credit paper, or a 30 credit research methods paper.

### Subjects

The subjects for the examination for the degree include the following: Exercise Prescription and Training, Exercise Science, Physical Education, Sport Coaching, and Sport Management.

Completion of a subject requires 90 credits at 700 level in accordance with the schedule for the Postgraduate Diploma in Sport and Exercise and completion of a thesis in the same subject area.

The Degree of Master of Sport and Exercise may be awarded without a subject.

### Student Progression

In cases of sufficient merit, the MSpEx may be awarded with distinction or merit.

### Schedule to the Degree of Master of Sport and Exercise

234.890	Thesis	90
234.899	Thesis	120

## POSTGRADUATE DIPLOMAS

### The Postgraduate Diploma in Ergonomics

#### PGDipErg

No new enrolments from 2011

### The Postgraduate Diploma in Health Science

#### PGDipHlthSc

### Course Regulations

#### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Postgraduate Degrees, Diplomas and Certificates.

#### Part II

#### Course of Study

1. To qualify for the award of the Postgraduate Diploma in Health Science candidates shall pass a selection of papers from the BHlthSc(Hons) Schedule to a minimum value of 120 credits.
2. The subjects of examination for the Postgraduate Diploma in Health Science are those listed in the Schedule for the BHlthSc(Hons). The Academic Board may approve an examination in a combination of these subjects. The Diploma may be awarded endorsed or unendorsed, with an endorsement in a subject requiring 90 credits or more in that subject.

### The Postgraduate Diploma in Nursing

#### PGDipNurs

### Course Regulations

#### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Postgraduate Degrees, Diplomas and Certificates.

#### Part II

#### Eligibility

1. Before enrolling for the Postgraduate Diploma in Nursing candidates shall be registered nurses, normally holding a current practising certificate from the Nursing Council of New Zealand and have satisfied the Academic Board that they have sufficient professional experience and suitability to be likely to benefit from the course.

#### Course of Study

2. A candidate shall follow a course of study comprising papers to the value of 120 credits selected from those listed for the Master of Nursing degree.
3. The Postgraduate Diploma is normally awarded without endorsement. The course of Study must include at least one of the following papers:

168.733	Physiology and Pathophysiology	30
168.810	Health Research Design and Method	30

#### Endorsement

4. The Postgraduate Diploma is also available with a Neonatal endorsement. The course of study for the Neonatal endorsement must include all of the following papers:

168.725	Neonatal Science and Clinical Care of the Neonate I	30
168.726	Neonatal Science and Clinical Care of the Neonate II	30
168.729	Neonatal and Family Assessment and Practice	30

plus 30 credits from the Master of Nursing schedule.

#### Time Limits

5. A candidate must satisfy all requirements for the Postgraduate Diploma within three years of first enrolment in the programme.

### Recognition of Prior Learning

- A candidate who has been awarded the Massey University Postgraduate Certificate in Nursing, or its equivalent from another tertiary institution, may apply to cross-credit up to 30 credits to the Postgraduate Diploma in Nursing.

- A candidate enrolled for the Postgraduate Certificate in Nursing who has not been awarded the Certificate may, on transferring to the course of the Postgraduate Diploma in Nursing, transfer the papers completed while enrolled in the Postgraduate Certificate in Nursing. For such candidates, the Course Regulations for the Postgraduate Diploma in Nursing shall be deemed to apply as from the date of their enrolling for the Postgraduate Certificate in Nursing.

## The Postgraduate Diploma in Public Health PGDipPH

### Course Regulations

#### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Postgraduate Degrees, Diplomas and Certificates.

#### Part II

#### Course Requirements

Before enrolment for this Diploma a candidate will seek approval of the Head of School.

- A candidate shall follow an approved course of study for the equivalent of one year full-time study, and not more than four years' part-time study.
- To qualify for the award of the Diploma every candidate shall normally pass a selection of papers in Public Health at the 700-level to a total of at least 120 credits, and complete practical work as appropriate.

The following paper is compulsory:

231.701	Theory and Practice of Public Health	30	
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At least 30 credits from the following

231.703	Epidemiology and Biostatistics	30	P 231.701
231.799	Research Report (30)	30	P 231.701 and one of 231.703, 231.704, 231.705, 231.706, 231.707, 231.708, 176.714, or 178.718

At least 30 credits must be taken from:

178.718	Health Economics	30	
231.703	Epidemiology and Biostatistics	30	P 231.701
231.704	Māori Health	30	P 231.701
231.705	Pacific Health	30	P 231.701
231.706	Occupational Health	30	P 231.701
231.707	Environmental Health	30	P 231.701
231.708	Programme Evaluation	30	P 231.701
252.701	Sleep and Circadian Science for Health Practitioners	30	P Postgraduate Status; R 252.702
252.702	Sleep, Fatigue Risk Management and Occupational Safety and Health	30	P Postgraduate Status; R 252.701
231.799	Research Report (30)	30	P 231.701 and one of 231.703, 231.704, 231.705, 231.706, 231.707, 231.708, 176.714, or 178.718

A maximum of 30 credits can be taken from the following papers:

114.731	Advanced Occupational Safety and Health	30	P Graduate Status
114.772	Advanced Occupational Hygiene	30	P Graduate Status
114.773	Hazard Management	30	P Graduate Status
132.734	Urban Planning and Development	30	
132.738	GIS Principles and Applications	30	
144.722	Public Policy Research and Evaluation	30	
150.701	Tino Rangatiratanga: Strategic Māori Development	30	
150.702	Mauri Ora: Māori Mental Health	30	
150.714	Ta Te Māori Rangahau Kōrero: Māori Research Methodologies	30	
151.716	Advanced Nutrition and Disease	15	P 151.333; Graduate Status and Permission AD; R 151.714
151.717	Selected Topics in Public Health Nutrition	15	
152.742	Health Systems Management	30	P Graduate Status; R 250.742
152.743	Health Policy	30	P Graduate Status; R 250.743
152.746	Contemporary Issues in Health Service Management	30	P Graduate Status; R 250.746
168.732	Personal and Community Health	30	
175.739	Health Psychology: Understanding Health and Illness	15	
175.743	Health Psychology: The Social Context	15	
175.744	Health Psychology: Promoting Health	15	
175.746	Psychological Research: Multivariate Data Analysis	15	
176.702	Advanced Social Inquiry	30	
176.718	Environmental Sociology	30	
179.702	Advanced Research Methods	30	
179.778	Mental Health and Social Work	30	
179.783	Māori Development and the Social Services	30	
168.810	Health Research Design and Method	30	
279.703	Social Policy Studies	30	R 179.703

#### Note

Not all papers may be available in any given year.

## The Postgraduate Diploma in Rehabilitation PGDipRehab

### Course Regulations

#### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Postgraduate Degrees, Diplomas and Certificates.

#### Part II

#### Course of Study

- To qualify for the award of the Diploma a candidate shall complete a course of study approved by the Head of School consisting of not less than 120 credits.
- Candidates shall either:
  - Pass papers as set out in the following Schedule to a total of at least 120 credits.

One compulsory paper:

147.701	Rehabilitation Theory and Practice	30	
At least two of the following papers:			
147.702	Rehabilitation Counselling	30	
147.703	Vocational Rehabilitation	30	
147.704	Alcohol and Drug Rehabilitation	30	
147.705	Education and Rehabilitation of the Visually Impaired	30	
147.706	Adaptive Communication and Independent Living Skills	30	
147.707	Orientation and Mobility	30	Note 1
147.709	Rehabilitation Practicum	30	Notes 2, 3
147.712	Coexisting Substance Use and Mental Health Problems	30	P or C 147.704, PHOS
147.791	Special Topic I	30	
150.702	Mauri Ora: Māori Mental Health	30	
168.732	Personal and Community Health	30	
168.810	Health Research Design and Method	30	
179.773	Disability Studies	30	
179.777	Disability, Consumer Rights and Advocacy	30	

The selection of papers may include an approved paper from another discipline.

Or:

- (b) Qualify for an endorsement of the Diploma by taking, subject to the approval of the Head of School, papers to the value of 150 credits as specified in the Schedule for that endorsement.

### Rehabilitation Counselling

(a) Three compulsory papers:

147.701	Rehabilitation Theory and Practice	30	
147.702	Rehabilitation Counselling	30	
147.703	Vocational Rehabilitation	30	

(b) One of the following papers:

147.704	Alcohol and Drug Rehabilitation	30	
147.705	Education and Rehabilitation of the Visually Impaired	30	

168.732	Personal and Community Health	30	
168.810	Health Research Design and Method	30	
	An approved paper from another discipline	30	

(c)

147.709	Rehabilitation Practicum	30	Notes 2, 3
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### Rehabilitation of the Visually Impaired

(a) Two compulsory papers:

147.701	Rehabilitation Theory and Practice	30	
147.705	Education and Rehabilitation of the Visually Impaired	30	

(b) Two of the following papers:

147.703	Vocational Rehabilitation	30	
147.706	Adaptive Communication and Independent Living Skills	30	Note 1
147.707	Orientation and Mobility	30	Note 1

(c)

147.709	Rehabilitation Practicum	30	Notes 2, 3
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Notes

- These papers are restricted and are only available to students specialising in the rehabilitation of the visually impaired.
- Enrolment in a practicum is normally restricted to students specialising in a particular field of rehabilitation. Students are expected to have completed 147.701 and at least one other paper relevant to the chosen field of rehabilitation.
- Admission to the paper is based on places available, access to field settings, approval of a nominated field work supervisor and demonstrated suitability for advanced skill development in the particular field of practice.
- Candidates who have already passed a university examination in one of the prescribed papers or in a paper with substantially the same prescription and of the same standard may be allowed by the Academic Board to offer another approved paper which they have not already passed.
- The Diploma shall be awarded on the combined results of the evaluation of the separate papers and practicum with the proviso that each component shall be at least of a pass standard.

## The Postgraduate Diploma in Social Service Supervision PGDipSSS

The Postgraduate Diploma in Social Service Supervision offers an advanced qualification for professionally qualified social and community workers who have achieved a high level of professional competence and who are supervising social and community work practitioners and/or social work students on field work placements.

### Course Regulations

#### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Postgraduate Degrees, Diplomas and Certificates.

#### Part II

##### Duration

- This course is designed as a part-time extramural study programme.

##### Course Requirements

- To qualify for a Diploma in Social Service Supervision, a candidate shall pass all of the following papers:

179.740	Social Service Supervision: Theory and Practice	30	
179.741	Social Service Management	30	

179.742	Learning in Social Service Supervision	30	
179.743	Clinical Supervision	30	P 179.740

Notes

- Papers offered will be available subject to sufficient enrolments.
- If a candidate has previously completed papers equivalent in content to any of these papers, then the student may apply for an exemption from that paper and enrol in another 30-credit paper with the approval of the Head of School.

### Restrictions

- Should restrictions be necessary, University Regulations will be followed.

# The Postgraduate Diploma in Sport and Exercise

## PGDipSpEx

### Qualification Regulations

#### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Postgraduate Degrees, Diplomas and Certificates.

#### Part II

#### Eligibility

- Admission to the programme is open to students who have completed a Bachelor of Sport and Exercise or equivalent sport-related degree with at least an overall B- grade average.

#### Course Requirements

- To qualify for the Postgraduate Diploma in Sport and Exercise a candidate shall pass an approved selection of papers to a minimum total of 120 credits. The Diploma may be awarded with or without endorsement.

The following endorsements and their required papers (at 700 level) are available :

#### Sport Management

234.731	Advanced Sport in the Social Context	30	P Graduate Status or PHoS
234.732	Advanced Sport Management	30	P Graduate Status or PHoS
234.738	Advanced Sport Practicum	30	P Graduate Status or PHoS

Plus an approved additional paper or papers to a total of 30 further credits. For those wishing to facilitate later advancement to the Masters programme, a paper in qualitative research methods is recommended.

#### Sport Coaching

234.716	Advanced Physical Conditioning	30	P Graduate Status and Permission Programme Director; R 234.705 and 152.719
234.736	Advanced Sport Coaching	30	P Graduate Status or PHoS
234.738	Advanced Sport Practicum	30	P Graduate Status or PHoS

Plus an approved additional paper or papers to a total of 30 further credits. For those wishing to facilitate later advancement to the Masters programme, a paper in qualitative research methods is recommended.

#### Exercise Science

234.721	Muscle Mechanics	15	P Graduate Status and Permission Academic Director. Students need to have passed 194.241 and 234.203 or equivalent.
234.720	Skeletal Muscle Metabolism	15	P Graduate Status and Permission Academic Director. Students need to have passed 122.102, 194.241 and 234.203 or equivalent.
234.723	Advanced Topics in Exercise Science	15	P Graduate Status and Permission Academic Director.

234.722	Advanced Biomechanics	15	P Graduate Status and Permission Academic Director.
234.716	Advanced Physical Conditioning	30	P Graduate Status and Permission Programme Director; R 234.705 and 152.719

Plus an approved additional paper or papers to a total of 30 further credits. For those wishing to facilitate later advancement to the Masters programme, a paper in quantitative research methods is recommended.

#### Exercise Prescription and Training

234.717	Advanced Exercise Prescription for Musculoskeletal Conditions		P Completion of the Bachelor of Health Sciences degree (Sport and Exercise major); Bachelor of Sport and Exercise Science (Exercise Prescription and Training major), or similar programmes as specifically approved by the PG advisor.
234.718	Advanced Exercise Prescription for Cardiopulmonary Conditions		P Completion of the Bachelor of Health Sciences degree (Sport and Exercise major); Bachelor of Sport and Exercise Science (Exercise Prescription and Training major), or similar programmes as specifically approved by the PG advisor.
234.716	Advanced Physical Conditioning		P Graduate Status and Permission Programme Director. R 234.705 and 152.719
234.719	Advanced Topics in Clinical Exercise, Health and Disease		P Completion of the Bachelor of Sport and Exercise Science (Physical Education major), or similar programme, as approved by the PG advisor.

Plus an approved additional paper of 15 further credits. For those wishing to facilitate later advancement to the Masters programme, a paper in qualitative or quantitative research methods is recommended.

#### Physical Education

234.745	Advanced Application of Maori Perspectives to Health and Physical Education	30	P Completion of the Bachelor of Sport and Exercise Science (Physical Education major), or similar programme, as approved by the PG advisor.
234.736	Advanced Sport Coaching	30	P Graduate Status or PHoS
274.707	Issues in Health and Physical Education	30	P Graduate Status

Plus an approved additional paper or papers to a total of 30 further credits. For those wishing to facilitate later advancement to the Masters programme, a paper in qualitative or quantitative research methods is recommended.

- A candidate may complete the Postgraduate Diploma without endorsement by satisfying Regulation 2 only.

Diploma without endorsement by satisfying Regulation 2 only.

# The Postgraduate Diploma in Sport Management

## PGDipSportMgt

### Course Regulations

#### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Postgraduate Degrees, Diplomas and Certificates.

#### Part II

#### Course Requirements

To qualify for the Postgraduate Diploma in Sport Management a candidate shall pass:

#### Management Endorsement

234.731	Advanced Sport in the Social Context	30	Graduate status and PHoS; R152.710
234.732	Advanced Sport Management	30	Graduate status and PHoS; R152.711
234.738	Advanced Sport Practicum	30	Graduate status and PHoS; R152.712, 152.714, 152.715

or

152.781	Advanced Research Methods in Business	30	Graduate status and PHoS
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(or equivalent)

and approved papers to a total of 30 further credits at the 700-level.

### Coaching Endorsement

234.736	Advanced Sport Coaching	30	Graduate status and PHoS; R152.713
234.738	Advanced Sport Practicum	30	Graduate status and PHoS; R152.712, 152.714, 152.715

152.719	Advanced Management of Fitness/ Athletic Conditioning	30	Graduate status and PHoS
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or

152.781	Advanced Research Methods in Business	30	Graduate status and PHoS
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(or equivalent)

and approved papers to a total of 30 further credits at the 700-level.

## POSTGRADUATE CERTIFICATES

### The Postgraduate Certificate in Health Science PGCertHlthSc

**No new enrolments will be accepted from 2012**

#### Course Regulations

##### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Postgraduate Degrees, Diplomas and Certificates.

##### Part II

#### Course of Study

1. A candidate shall follow a course of study comprising papers to the value of 60 credits selected from the Schedule for the endorsement.

#### Dual Diagnosis

147.704	Alcohol and Drug Rehabilitation	30	
147.712	Coexisting Substance Use and Mental Health Problems	30	P or C 147.704, PHOS

2. A candidate shall satisfy the requirements for the Certificate within two years of admission to the programme.

### The Postgraduate Certificate in Nursing PGCertNurs

#### Course Regulations

##### Part I

These regulations are to be read in conjunction with all other Statutes and Regulations of the University including the General Regulations for Postgraduate Degrees, Diplomas and Certificates.

##### Part II

#### Eligibility

1. Before enrolling for the degree of Postgraduate Certificate in Nursing candidates shall be registered nurses, normally holding a current practising certificate from the Nursing Council of New Zealand and have satisfied the Academic Board that they have sufficient professional experience and suitability to be likely to benefit from the course.

#### Course of Study

2. The Postgraduate Certificate may be awarded with or without endorsement. To complete the Postgraduate Certificate without endorsement, a candidate shall follow a course of study comprising papers to the value of 60 credits selected from those listed for the MN degree.
3. To complete the Postgraduate Certificate with endorsement, a candidate shall follow a course of study as prescribed below.

#### Family Practice

168.718	Clinical Specialty: Family Practice	30	
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plus 30 credits from the MN schedule.

#### Maori Health

168.721	Maori Centred Practice	30	
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plus 30 credits from the MN schedule.

#### Mental Health

168.714	Advanced Assessment and Therapeutic Intervention in Mental Health	30	
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168.720	Clinical Specialty: Mental Health	30	
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#### Neonatal

168.725	Neonatal Science and Clinical Care of the Neonate I	30	
168.729	Neonatal and Family Assessment and Practice	30	

#### Older Persons' Health

168.719	Clinical Specialty: Older Persons' Health	30	
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plus 30 credits from the MN schedule.

#### Primary Health Care

168.724	Primary Health Care Nursing	30	
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plus 30 credits from the MN schedule.

#### Recognition of Prior Learning

4. Candidates who have successfully completed a level 8 postgraduate paper as part of a Nursing Council of New Zealand approved New Entry to Practice programme may apply for cross-credit to the Postgraduate Certificate in Nursing. Such candidates may be cross-credited with up to 30 credits but they will not be eligible to receive the Certificate with an endorsement.

#### Time Limits

5. A candidate granted cross-credit under Regulation 4 shall have the course of study duration reduced accordingly, such that the course of study for candidates credited 30 credits under Regulation 4 shall not exceed one calendar year.
6. A candidate shall satisfy all requirements for the Postgraduate Certificate within two years of first enrolling for the qualification.