

School of Health and Life Sciences – Semester 2 2019 Course Listing

Course Code	Course Name	Pre-Requisites	MTH	CHLL	BER	FLXB	FLXG	FLXK	ODL	BKIM
BEHAV1002	Brains & Behaviour	<i>Exclusion ATSGC1359 and PSYCB1001 and PSYCB1101</i>	X	X	X				X	
BEHAV2001	Lifespan Human Development	<i>Exclusion ATSGC2260 and PSYCB2102</i>	X	X	X				X	
BEHAV2003	Behaviour in the workplace	<i>Exclusion ATSGC3843 and BEHAV3001</i>	X		X				X	
BEHAV3003	Health and Behaviour Change	60 credit points including 1 x BEHAV or 1 x PSYCB Course, PSYCB3105	X	X	X				X	
EXESP4011	Research Thesis 2	EXESP4010 and HEASC4001	X							
EXPHS6006	Musculoskeletal Exercise Physiology 2	EXPHS6001	X							
EXPHS6013	Exercise Physiology for Neurological Conditions		X							
EXPHS6014	Communication and Complex Conditions in Exercise Physiology Practice		X							
EXPHS6015	Clinical Placement 1		X							
EXPHS7006	Clinical Exercise Physiology Thesis Part B	EXPHS7005 and HEASC4001	x							
EXSCI1111	Introduction to Sport & Exercise Psychology	Exclusion EXSCI3106	X							
EXSCI1701	Introduction to Biomechanics		X				X			
EXSCI1704	Principles of Research in Exercise Science						X		X	
EXSCI2007	Physiology For Health, Exercise & Physical Education		X	X						
EXSCI2008	Applied Biomechanics	EXSCI1701	X				X			

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EXSCI2175	Exercise Prescription 1	EXSCI2171	X				X			
EXSCI2176	Inclusion Through Physical Activity	EXSCI1702	X				X			
EXSCI3002	Physical Preparation for Sport		X				X			
EXSCI3173	Injury Prevention and Management in Human Movement		X				X			
EXSCI3174	Applied Exercise Science		X				X			
EXSCI3176	Advanced Exercise Programming and Prescription	EXSCI3172	X				x			
HEALT1112	Anatomy & Physiology for Health Professionals 2		X	X	X	X	X	X		
HEALT1706	Health & Physical Activity Promotion		X				X			
HEALT2003	Youth Health Issues in Society		X	X						
HEALT2174	Nutrition for Health and Exercise		X				X			
HEASC4011	Research Thesis 2	HEASC4001 and HEASC4010	X	X						
HLTSC1000	Introduction to Health Technologies								X	
HLTSC3000	Applied Project in Health								X	
HLTSC3002	Working Strategically in Healthcare Contexts								X	
HLTSC3003	Health Analytics & Data Mining								X	
HMALS1008	Aquatics and Water Safety		X	X						
HMALS2005	Creative Movement in Health & Physical Education	EDBPE2000 and EXSCI2000	X	X						
HMALS4010	School Sport and HPE	EDBPE2000	X							

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HMPRC3002	Internship in Sport Management	HMPRC1007, HMPRC1008, HMPRC2007and HMPRC2008 OR HMPRC2005	X							
HUMOV8001	Master of Human Movement: Bio-Science F/T		X							
HUMOV8002	Master of Human Movement: Bio-Science P/T		X							
HUMOV8003	Master of Human Movement: Social Science F/T		X							
HUMOV8004	Master of Human Movement: Social Science P/T		X							
HUMOV8005	Master of Applied Science: Bio-Science F/T		X							
HUMOV8006	Master of Applied Science: Bio-Science P/T		X							
HUMOV8007	Master of Applied Science: Social Science F/T		X							
HUMOV8008	Master of Applied Science: Social Science P/T		X							
HUMOV9009	PHD Thesis: Human Movement F-T		X							
HUMOV9010	PHD Thesis: Human Movement P-T		X							
PSYCB1102	Introductory Psychology B: Personality & Individual Differences	PSYCB1002	X	X	X					
PSYCB2103	Personality	PSYCB1001 or PSYCB1101 and PSYCB1002 or PSYCB1102 or PSYCB2101	X	X	X					

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PSYCB2104	Social Psychology	PSYCB1001 or PSYCB1002 or PSYCB1101 or PSYCB1102 or PSYCB2101	X	X	X					
PSYCB3101	Psychological Testing and Assessment	PSYCB2101 or PSYCB2102 or PSYCB2103 or PSYCB2104	X	X						
PSYCB3104	Cognitive Psychology	At least two of PSYCB2101 or PSYCB2102 or PSYCB2103 or PSYCB2104	X	X						
PSYCB3110	Psychology Research: Project	PSYCB2101, STATS1000 and at least one of PSYCB2102 or PSYCB2103 or PSYCB2104	X	X						
PSYCD9001	PHD Thesis: Psychology F-T		X	X						
PSYCD9002	PHD Thesis: Psychology P-T		X	X						
PSYCH4102	Research Project 2 (Honours)		X	X						
PSYCM7006	Behaviour Change Strategies A		X							
PSYCM7107	Behaviour Change Strategies B	PSYCM7006	X							
PSYCM7108	Adult Health Psychology		X							

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PSYCM7109	Clinical Placement 1	PSYCM7004	X							
PSYCM7111	Clinical Placement 3	PSYCM7109	X							
PSYCM7115	Dissertation A		X							
PSYCM8001	M App Sci: Psychology F/T		X							
PSYCM8002	M App Sci: Psychology P/T		X							
PSYCP4105	Integrating Psychology Research & Practice	PSYCP6011	X	X						
PSYCP6013	Psychological Assessment		X	X						
PSYCP6102	Research Project 2		X	X						
PSYCP6112	Psychological Practice in Context		X	X						
PSYCP7105	Practice Across the Lifespan		X							
PSYCP7106	Research in Psychological Practice		X							
PSYCP7107	Applied Professional Practice		X							
PSYCP7108	Practicum 2		X							
SCBCH2002	Nutrition and Metabolism	CHMGC1011 or SCCHE1011 or SCCHM1001	X	X	X					
SCBIO1020	Systems Biology		X	X	X				X	
SCBIO9001	PHD Thesis: Biology F-T		X	X						
SCBIO9002	PHD Thesis: Biology P-T		X	X						
SCCHM1002	Chemistry 2		X	X	X				X	

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SCCHM1003	Inorganic Chemistry		X						X	
SCCHM2002	Environmental Chemistry ¹	CHMGC1011 or SCCHE1011 or SCCHM1001		X	X				X	
SCCHM3001	Medicinal Chemistry	BTHGC2741 or SCBCH2001	X	X						
SCCHM3003	Food Chemistry	SCCHM2001	X						X	
SCCOR1200	Scientific Communication		X	X	X				X	
SCCOR3000	Laboratory Management & Quality Assurance	240 credit points							X	
SCCOR3001	Research Project	Successful completion of two years full time equivalent of a science degree	X	X					X	
SCCOR3002	Science Communication Project	Successful completion of two years full time equivalent of a science degree	X	X					X	
SCCOR3011	Science Internship	240 credit points and permission of the Course Coordinator							x	
SCENV1002	Biodiversity Conservation		X	X	X				X	

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SCENV2101	Australian Flora	SCBIO1010 or SCENV1002 or SCENV1502	X	X	X				X	
SCENV2500	Field-based Investigation	SCENV5102 or SCENV1002	X	X	X					
SCENV2800	Pest, Plants and Animals		X	X	X				X	
SCENV3110	Fire Ecology: Burning Issues for Science and Management								X	
SCENV3202	Wildlife Ecology and Conservation	SCENV1002 or SCENV1502	X	X	X				X	
SCENV3203	Arid Zone Ecology								X	
SCENV3800	Ecosystems Conservation and Management	SCENV2200 or SCENV2500	X	X	X				X	
SCENV8001	Masters Thesis: Environmental Management F-T		X	X						
SCENV8002	Masters Thesis: Environmental Management P-T		X	X						
SCFST1022	Introduction to Food Science								X	
SCFST2024	Food Processing Systems	SCFST2023	X						X	
SCFST3026	Product & Process Development	SCCHM2001 and SCFST2023 and SCMIC2001 and SCMOL2001	X						X	
SCFST8001	Master Thesis: Food Science F-T		X							
SCFST8002	Master Thesis: Food Science P-T		X							

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SCHON4001	Honours Research Methods		X	X						
SCHON4002	Honours Literature Review		X	X						
SCHON4003	Honours Research Project 1		X	X						
SCHON4004	Honours Research Project 2	SCHON4001, SCHON4002, SCHON4003	X	X						
SCHON4005	Honours Communication & Application		X	X						
SCMED2011	Pathophysiology 2	BIOGC1711 or SCBIO1020 or SCMED1014	X	X	X				X	
SCMED3034	Histopathology and Haematology	SCMED2011	X		X					
SCMIC3003	Clinical Microbiology	MICGC2001 or MICGC2011 or SCBIO1032, SCMIC2001 and SCMOL2001	X	X						
SCMOL2001	Biotechnology Laboratory Techniques	MICGC2001 or MICGC2011 or SCBIO1032 or SCMIC2001	X	X	X				X	
SCMOL3010	Advanced Methods in Biotechnology	SCMOL2001 AND SCBCH2001 or SCMIC2001 or SCMOL2010	X	X						
SCOND6002	Training and coaching speed qualities		X							

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SCOND6003	Professional Practice in S&C 1		X							
SCOND6004	Delivery and program design for endurance qualities		X							
SCOND6005	Data Analysis and Applied Statistics	HEASC4001	X							
SCOND7000	Professional Practice in Strength and Conditioning 2		X							
SCOND7001	Research Project	Successful completion of all statistical courses within the relevant Master's program. HEASC4001 – if this course has not been completed as a pre-requisite it may be undertaken as a co-requisite	X							
SCOND7002	Independent Directed Project in Strength and Conditioning		x							
SCSUS1500	Sustainable Earth		X	X	X				X	
SCVET3001	Case Studies in Animal Management	BIOGC2710 or SCVET2001	X	X	X				X	
SPMAN1002	Sports Marketing	SPMAN1101 or SPMAN1104	X							
SPMAN1003	Sport Event Management		X							
SPMAN1704	Principles of Research in Sport Management	<i>Exclusion EXSCI1704</i>							X	

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SPMAN2004	Sport Policy	SPMAN1101 or SPMAN1104 Exclusion SPMAN2003	X							
SPMAN3104	Management of Sport Facilities	SPMAN1101 or SPMAN1104 Exclusion SPMAN3101	X							
SPMAN4011	Research Thesis 2		x							

MTH = Mt Helen **CHLL** = Churchill **BEK** = Berwick **FLXB** = Flexible Ballarat(Mt Helen) **FLXG** = Flexible Gippsland **FLXK** = Flexible Berwick **ODL** = Online Learning
BKIM = Kangan Institute Broadmeadows.

***This is a live document and therefore subject to change**