



H300 - Bachelor of Health Sciences Major List 2015

B = Burwood
 G = Warrn Ponds
 S = Waterfront
 W = Warrnambool
 X = Cloud (Online)

COURSE RULES: Students must ensure that they have met the following course rules to be eligible to graduate

- Must complete a total of 24 credit points
- Must complete the **compulsory core units: HBS107 and HBS108**
- Must **complete at least two of the major sequences listed above**. NOTE: A unit can only be counted towards one major. Where the same unit appears in two majors, students must take additional health units from one of the major sequences.
- For example, Nutrition and Exercise Science both contain HBS109. Students undertaking these two majors must undertake an additional unit in either Nutrition (HSN unit) or Exercise Science (HSE unit)
- **Must not complete more than ten credit points at level 1**
- Must complete **at least four credit points at level 3**
- Must complete **at least 16 credit points from units offered by the Faculty of Health** (i.e. can only complete a maximum of 8 credit points of electives from other faculties)
- Must complete the **Lab Safety unit HSE010 or HSN010** (only once) which is a compulsory requirement for Laboratory units-(see online handbook)
- **Electives:** unless you are undertaking Environmental Health major or Health and Sustainability major, SLEXXX or SHD201 units cannot not be counted as Health elective units.'

FAMILY, SOCIETY and HEALTH					
Unit	Unit Name	Tri 1	Tri 2	Tri 3	Prerequisites
HBS108	Health Information and Data	ONLINE	ONLINE	ONLINE	
HSH105	Understanding Families and Health	B, X			Desirable Coreq: HBS107
HSH206	Human Development and Healthy Families	B, X			
HSH207	Socio-Economic Status and Health		B, X		
HSH306	People, Health and Place	B, X			HBS107 or two level 1 HSH units
HSH313	Contemporary Health Issues		B, G, W, X		HBS107

HEALTH PROMOTION					
Unit	Unit Name	Tri1	Tri 2	Tri 3	Prerequisites
HBS107	Understanding Health	B, G, W, X	B	X	
HBS110	Health Behaviour	B, X	B, G, W, X	X	
HSH201	Planning and Evaluation 1	B, G, W, X			HBS107 or HSH111
HSH218	Planning and Evaluation 2		B, G, W, X		HSH201
HSH302	Politics, Policy and Health	B, G, W, X			HBS107 or HSH111 and 1 HSH2xx unit
HSH313	Contemporary Health Issues		B, G, W, X		HBS107

PEOPLE, SOCIETY and DISABILITY					
Unit	Unit Name	Tri 1	Tri 2	Tri 3	Prerequisites
HDS101	Communication and Diversity	B, S, X			
HDS106	Diversity, Disability and Social Exclusion		B, X		
HDS209	Diversity in Childhood and Adolescence	B, X			
HDS210	Diversity at Work		B, X		
HDS301	The Effective Practitioner	B, X			
HDS310	Human Rights and Advocacy		B, X		

NUTRITION					
Unit Code	Unit Name	Tri 1	Tri 2	Tri 3	Prerequisites
HBS109	Human Structure and Function	B, G, W, X	B	X	
HSN101	Food: Nutrition, Culture and Innovation	B, G, W		X	
HSN211	Nutritional Physiology	B, G, W		X	HBS109
HSN202	Lifespan Nutrition		B, G, W		HSN201 or HSN211
HSN301	Diet and Disease	B, G, W, X			HSN201 or HSN211
HSN302	Population Nutrition		ONLINE		HSN202

EXERCISE SCIENCE					
Unit	Unit Name	Tri 1	Tri 2	Tri 3	Prerequisites
HBS109	Human Structure and Function	B, G, W, X	B	X	
HSE102*	Functional Human Anatomy		B, G, X		HSE010 co requisite
HSE201	Exercise Physiology	B, G		X	HBS109
HSE202	Biomechanics		B, G, X		HSE010 completed
HSE301	Principles of Exercise Prescription	B, X			HSE201 or HSN201
HSE302	Exercise Program.		B, X		HSE301

PSYCHOLOGY					
6 CREDIT POINT MAJOR					
Unit	Unit Name	Tri 1	Tri 2	Tri 3	Prerequisites
HPS111	Psychology A: Fundamentals of Human Behaviour	B,G,W,X	X	X	
HPS121	Psychology B: Individual and Social Development	X	B,G,W,X	X	
Plus 2 Units from:					
HPS201	Research Methods in Psychology A	X	B,G,W,X	X	HPS111 AND HPS121
HPS202	Child & Adolescent Development		B,G,W,X		
HPS203	Understanding the Mind	B,G,W,X		X	
HPS204	Introduction to Social Psychology	B,G,W,X		X	
HPS205	Behavioural Neuroscience		B, G, X	X	
Plus 2 Units from:					
HPS301	Research Methods in Psychology B	B,G,W,X	X	X	HPS201
HPS307	Personality	B, X		X	One of: HPS201, HPS202, HPS203, HPS204, HPS205
HPS308	Psychopathology		B,G,W,X	X	HPS111 AND HPS121
8 CREDIT POINT MAJOR					
Unit	Unit Name	Tri 1	Tri 2	Tri 3	Prerequisites
HPS111	Psychology A: Fundamentals of Human Behaviour	B,G,W,X	X	X	
HPS121	Psychology B: Individual and Social Development	X	B,G,W,X	X	
HPS201	Research Methods in Psychology A	X	B,G,W,X	X	HPS111 AND HPS121
HPS301	Research Methods in Psychology B	B,G,W,X	X	X	HPS201
HPS307	Personality	B, X		X	One of: HPS201, HPS202, HPS203, HPS204, HPS205
HPS308	Psychopathology		B,G,W,X	X	HPS111 AND HPS121
Plus 2 Units from:					
HPS202	Child & Adolescent Development		B,G,W,X		
HPS203	Understanding the Mind	B,G,W,X		X	
HPS204	Introduction to Social Psychology	B,G,W,X		X	
HPS205	Behavioural Neuroscience		B, G, X	X	
10 CREDIT POINT MAJOR (For purposes of registration as a Psychologist)					
Unit	Unit Name	Tri 1	Tri 2	Tri 3	Prerequisites
HPS111	Psychology A: Fundamentals of Human Behaviour	B,G,W,X	X	X	
HPS121	Psychology B: Individual and Social Development	X	B,G,W,X	X	
HPS201	Research Methods in Psychology A	X	B,G,W,X	X	HPS111 AND HPS121
HPS202	Child & Adolescent Development		B,G,W,X		
HPS203	Understanding the Mind	B,G,W,X		X	
HPS204	Introduction to Social Psychology	B,G,W,X		X	
HPS205	Behavioural Neuroscience		B, G, X	X	
HPS301	Research Methods in Psychology B	B,G,W,X	X	X	HPS201
HPS307	Personality	B, X		X	One of: HPS201, HPS202, HPS203, HPS204, HPS205
HPS308	Psychopathology		B,G,W,X	X	HPS111 AND HPS121

*Please note there is a possibility that from 2015, the 10cp sequence may change to a 14 cp sequence. Students commencing in 2014 are advised to follow the 10cp major but allow 4 extra elective units for the new sequence. More Information will be communicated as soon as the new guidelines are finalised later in 2014.

PHYSICAL ACTIVITY and HEALTH					
Unit	Unit Name	Tri 1	Tri 2	Tri 3	Prerequisites
HBS107	Understanding Health	B, G, W, X	B	X	
HBS110	Health Behaviour	B	B, G, W, X	X	
HSE203	Exercise Behaviour	B, G, W, X			HBS110
HSE212	Physical Activity Promotion and Evaluation		B, G, W		HSE203
HSE313	Understanding Children's Physical Activity	B, G, W, X			HSE203
HSE316	Physical Activity and Population Health		B, G, W		HSE203 / Desirable: HSE212

ENVIRONMENTAL HEALTH					
Unit	Unit Name	Tri 1	Tri 2	Tri 3	Prerequisites
SLE111	Cells and Genes	B, G, W			
HSN101	Food: Nutrition, Culture and Innovation	B, G,W			
SLE234	Microbiology	B,G			SLE111 or SBB111
HSH205	Epidemiology & Biostatistics	B,G			HBS108 or SLE101 or SLE115
SLE312	Toxicology	X			1 Level 2 Biology/Chemistry unit
SLE342*	Risks to Health Environments		B*		One of SLE102/103/121/201 or 207 or HSH205

*SLE342- Geelong based students will be required to study this unit at the Melbourne Burwood Campus

SPORT COACHING (BURWOOD ONLY)*					
Unit	Unit Name	Tri 1	Tri 2	Tri 3	Prerequisites
HSE105*	Principles of Sport Coaching	B			Completed HSE010
HSE106	Introduction to Sport Coaching Practice		B		Completed HSE105 and Co-req HSE010 or Permission from Unit Chair.
HSE205	Advanced Sport Coaching Theory and Practice	B			HSE105
HSE204	Motor Learning and Development		B, X		Completed HSE010
HSE305	Issues in Sport Coaching	B			HSE204 or HSE205
HSE321	Sport Coaching and Development Practicum		B		HSE205

FOOD STUDIES (BURWOOD ONLY) *					
Unit	Unit Name	Tri 1	Tri 2	Tri 3	Prerequisites
HSN101	Food: Nutrition, Culture and Innovation	B, G,W		X	
HSN104*	The Science of Food	B	B		*HSN010 must be taken in conjunction with HSN104
HSN209	Food Security and Safety	B			HSN104 or SBC152 or SLE133/155
HSN204	Food Microbiology and HACCP		B		SBB111 or SLE111 or SBC152 or SLE152 or SLE155 HSN104 or HSN203
HSN309	Food Policy and Regulation	B			HSN101or HSN102
HSN315	Food Manufacturing and Process Innov	B			HSN204

HEALTH and SUSTAINABILITY (BURWOOD ONLY)*					
Unit	Unit Name	Tri 1	Tri 2	Tri 3	Prerequisites
SLE121	Environmental Sustainability		B		
HSH112	Local and Global Environments for Health		B, G		Desirable to have completed HBS107
HSH201	Planning and Evaluation 1	B, G,W,X			HBS107 or HSH111
SHD201	Creating Sustainable Futures		B		6cps @ L1 or higher
HSH302	Politics, Policy and Health	B,G,W,X			HBS107 or HSH111 and one HSH2xx unit
HSH340	People, Health and Planning		B		

MEDICAL BIOTECHNOLOGY (GEELONG ONLY)*					
Unit Code	Unit Name	Tri 1	Tri 2	Prerequisites	
HMM101	Introduction to Medical Biotechnology	G			
HMM102	Principles of Gene and Genomic Technology		G	HMM101	
HMM201	Medical Nanotechnology	G		HMM102	
HMM202	Molecular Diagnostics		G	HMM102	
HMM302	Innovations in Medical Biotechnology	G		HMM201	
HMM305	Cell and Tissue Engineering		G	HMM302	

HSD Student Advisors

Burwood

Appointments - Monday – Thursday 9.30 – 3.00

9244 6085 or email health-hsd@deakin.edu.au

Geelong

Appointments – Tuesday and Friday 9.30 – 2.00

Email health-hsd@deakin.edu.au

***IMPORTANT!** Students are advised that it is their responsibility to ensure they are enrolled correctly to complete the requirements of their course. It is advisable that you make an appointment with a course advisor in your second year of study to confirm that you are completing the correct units.

Master of Dietetics Sequence

NUTRITION MAJOR

HSN104* the Science of Food

Chemistry/ Biochemistry Requirement: 4 Units

SLE133 Chemistry in Our World

SLE155 Chemistry for the Professional Sciences

SLE212 Biochemistry

SLE222 Biochemical Metabolism

Bioscience Requirement: 2 Level 1 Units

HBS109 AND

SLE111 Cells and Genes OR

HSN107 Physiology of Human Growth & Devt OR

HSE102 Functional Human Anatomy

Physiology Requirement: 2 Level 2 out of 4 Units listed below

SLE211 Principles of Physiology

SLE221 Anatomy and Physiology

HSE201 Exercise Physiology

HSE208 Integrated Human Physiology

*HSN104 (All students **NOT** undertaking the Food Studies major and wishing to take the Science of Food unit (HSN104) must request entry by emailing ens-enquire@deakin.edu.au

Exercise and Sport Science Australia (ESSA) Sequence

Students wishing to take the * units must request entry by emailing enseng@deakin.edu.au

***HSE208** Integrated Human Physiology (B, G)

***HSE303** Exercise Metabolism (B) (offered at G from 2014)

***HSE304** Physiology of Sport Performance (B) (offered at G from 2014)

HSE309 Behavioural Aspects of Sport and Exercise (B, G, X)

***HSE311** Applied Sports Science 1 (B, G)

***HSE314** Applied Sports Science 2 (B) (offered at G from 2014)

***HSE320** Exercise in Health and Disease (B) (offered at G 2014)

***HSE323** Clinical and Sport Biomechanics (B) (offered at G 2014)

Information correct as at April 2013, students are advised to check units with the School of ENS prior to enrolment.