

# COURSE DELIVERY PLAN 2021

## Bachelor of Biomedical and Exercise Science

### COURSE CODE: HBES

<b>CAMPUS</b>	Footscray Park (FP) and St Albans (SA)
<b>COLLEGE</b>	College of Health and Biomedicine
<b>STUDY MODE</b>	Full Time or Part Time
<b>DURATION</b>	3 years Full Time or Part Time equivalent
<b>FEE TYPE</b>	For information on course fees, refer to <a href="http://vu.edu.au/fees">http://vu.edu.au/fees</a>
<b>APPLICATION METHOD</b>	VTAC - <a href="https://vtac.edu.au">https://vtac.edu.au</a> Direct Application - <a href="https://gotovu.custhelp.com/app/landing">https://gotovu.custhelp.com/app/landing</a>
<b>TIMETABLE</b>	<a href="http://vu.edu.au/timetables">vu.edu.au/timetables</a>
<b>COURSE REQUIREMENTS</b>	To attain the Bachelor of Biomedical and Exercise Science students will be required to complete 288 credit points consisting of: <ul style="list-style-type: none"><li>• 96 credit points of First Year Core studies;</li><li>• 192 credit points of remaining Core studies.</li></ul>
<b>FURTHER INFORMATION</b>	Unit and course information is available from the University course search site at <a href="http://vu.edu.au/course-search">http://vu.edu.au/course-search</a> or go to <a href="https://askvu.vu.edu.au">https://askvu.vu.edu.au</a> or Phone VUHQ on 03 9919 6100
<b>COURSE CHAIR</b>	Xu Yan
<b>COURSE ADVICE</b>	<a href="mailto:CUA.COHB@vu.edu.au">CUA.COHB@vu.edu.au</a>

**Note:** Students are required to enrol in all units for semester 1 and 2, and are not permitted to enrol in more than 48 credit points per semester as a full-time load.

**Core/Elective** Core (a unit that must be completed) & Elective (you have some choice in what you select).

**Prerequisites** A number of units within the degree have 'prerequisites'. These prerequisites must be met before enrolment in the unit is permitted. Generally these prerequisites require the successful completion of a unit or units taken at an earlier stage in the course. Students should pay particular attention to these prerequisite requirements as failure to meet these can seriously hinder progression through the course.

**Date of Publication:** This information is current at the publication date: 26/08/2020. It is provided as information only and does not form part of a contract between any person and Victoria University.

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## YEAR 1

UNIT CODE	UNIT TITLE	UNIT TYPE	SEM	CREDIT POINTS	CAMPUS	PRE-REQUISITES
SCL1003	Exercise and Sport Psychology	Core	1B1, 1B3, 2B1, SB1	12	FP	
RBM1100	Functional Anatomy of the Trunk	Core	1B1, 1B2, 1B3, 1B4	12	SA	
RBM1518	Human Physiology 1	Core	1B2, 1B3, WB1 1B4	12	FP SA	
RCS1601	Chemistry 1A	Core	1B2, 1B3, 1B4, 2B1 1B2, 1B3, 1B4	12	FP SA	
AHE1202	Biomechanics	Core	1B2, 1B3, 1B4, 2B1, 2B2, 2B3, 2B4	12	FP	
RBM1200	Functional Anatomy of the Limbs	Core	2B1, 2B2, 2B3	12	SA	
RBM1528	Human Physiology 2	Core	2B1, 2B2, 2B3, 2B4 2B2	12	FP SA	RBM1518
RCS1602	Chemistry 1B	Core	2B1, 2B2, 2B3, 2B4 2B2, 2B4	12	FP SA	

## YEAR 2

UNIT CODE	UNIT TITLE	UNIT TYPE	SEM	CREDIT POINTS	CAMPUS	PRE-REQUISITES
AHE2006	Exercise Interventions for Healthy Populations	Core	1B1, 1B2, 1B3, WB1	12	FP	SCL1002 or or RBM1528
RBM2100	Rehabilitation Anatomy	Core	1B1, 1B3, 1B4	12	SA	RBM1200 or or AHE1101 and AHE2202
RBM2530	Pathophysiology 1	Core	1B1, 1B2, 1B3, WB1	12	FP	RBM1518, RBM1528
RBM2560	Medical Biochemistry	Core	1B4 1B1, 1B2,	12	FP SA	RBM1528 or or RBF1310 and RCS1602

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1B3, 1B4

AHE2102	Sports Biomechanics	Core	1B1, 1B2, 1B4, 2B3	12	FP	AHE1202 or or NEF1102
AHE2127	Motor Learning	Core	1B1, 1B2, 1B3, 2B1, 2B2, 2B3, 2B4, SB1, WB1	12	FP	
RBM2540	Pathophysiology 2	Core	2B3, 2B4	12	FP	RBM2530
RBM2800	Cardiorespiratory and Renal Physiology	Core	2B1, 2B2, 2B4	12	SA	RBM1528

## YEAR 3

UNIT CODE	UNIT TITLE	UNIT TYPE	SEM	CREDIT POINTS	CAMPUS	PRE-REQUISITES
AHE3100	Advanced Exercise Physiology	Core	1B2, 1B3, 1B4	12	FP	SCL1002 or or RBM1528
HBM3101	Research Methods	Core	1B2, 1B3, 1B4	12	FP	
HBM3104	Exercise Is Medicine	Core	1B1, 1B2	12	FP , SA	RBM2560, RBM2800
RBM3264	Advanced Nerve and Muscle Physiology	Core	1B1, 1B3	12	SA	RBM2800
AHE3126	Motor Control	Core	?	12	CF	
			1B4, 2B2, 2B3, 2B4, WB1		FP	
HBM3105	Research Project	Core	2B1, 2B2	12	SA	HBM3101
RBM3265	Exercise Biochemistry and Integrated Metabolism	Core	2B4	12	FP	RBM2560
			?		SA	
SCL3003	Corrective Exercise Prescription and Injury Management	Core	2B1, 2B2, WB1	12	FP	AHE2006