

## **Bachelor of Health Sciences/Bachelor of Business (HZHSB)**

This four-year course requires a total of **540crpts** taken over four years. Students are required to complete a total of **270crpts** from each discipline.

### CREDIT POINT REQUIREMENT

Health Science (LHS)	Crpts at 1st year level	Crpts at 2nd year level	Crpts at 3rd year level	Electives	Total crpts
<i>If you major in Public Health Stream</i>	105	90	75	-	270
<i>If you major in Ergonomics, Safety &amp; Health Stream</i>	105	60	60	Yr2/3 * 45crpts	270
<i>If you major in Human Anatomy Physiology Stream</i>	105	80	60	Yr2/3 * 25crpts	270
<b>Law &amp; Mangement ## School of Business</b>	120	60 ##	90 ##		270

\* Electives to be taken from Health Sciences.

## Over Years 2-4, students must complete either one major or two minors.

### **Health Sciences requirements:**

From Year 2, students are required to complete a stream of study (major) in either Ergonomics, Safety and Health or Public Health or Human Anatomy & Physiology (*an average grade of at least 60C in Year 1 Human Biosciences units is required for this stream*).

### **Business requirements:**

## Students must complete seven units from a designated major or eight units from two designated minors at year levels two or three and complete at least 90 credit points at third year level.

### **Business Majors:**

Business Economics, Financial Planning, Financial Management, Management Information Systems, Human Resource Management, Macroeconomics, Management, Marketing.

**Business Minors:** Microeconomics, Macroeconomics, Environmental and Resource Management, Development, International Trade and Finance, Business Models and Forecasting, Industrial Economics and Competition Policy, Financial Planning, Corporate Finance, Financial Services, management Marketing, Human Resource Management

The majority of first year Business units (except Unit ECO1SGB which is only offered in semester one) are offered in both semesters, timetabling permitting, the attached outline is a suggested course completion.

### **Course outline: Year 1 (all streams)**

Teaching Period	Unit Code	Unit Title	CP
1	PHE1IDH	Individual Determinants of Health	15
1	HBS1HBA	Human Biosciences A	15
1 or 2	ACC1AMD	Accounting for Management Decisions	15
1 or 2	ECO1IMA	Macroeconomics	15
2	PHE1SDH	Social Individual Determinants of Health & Well-being	15
2	HBS1HBB	Human Biosciences B	15
1 or 2	ECO1ISB	Introductory Statistics for Business	15
1 or 2	ECO1IMI	Microeconomics	15
1 or 2	MGT1FOM	Foundations of Management	15
	<b>TOTAL</b>		<b>135</b>

**Note: Towards the end of 2<sup>nd</sup> semester, you need to decide on your Health Sciences stream and Business major/minor.**

## Human Physiology & Anatomy Stream

### Course outline: Year 2 – Human Physiology & Anatomy Stream

(an average grade of at least 60C in Year 1 Human Biosciences units is required for this stream)

Teaching Period	Unit Code	Unit Title	CP
1	HLT1PHW	Perspectives of Health and Well-being	15
1	HLT1IPA	Interprofessional Practice A	15
1 or 2	BUS1MIS	Management Information Systems	15
1 or 2	LST2BSL	Business Law	15
1	ECO1SGB	Sustainability in Global Business	15
2	HLT1IPB	Interprofessional Practice B	15
2	MKT1FMK	Foundations of Marketing	15
2	FIN2FIN	Finance	15
<b>TOTAL</b>			<b>120</b>

### Course outline: Year 3 – Human Physiology & Anatomy Stream

Teaching Period	Unit Code	Unit Title	CP
1	HBS2ALL	Anatomy Lower Limb	20
1	HBS2HPA	Human Physiology A	20
1 or 2	Electives	Two 2 <sup>nd</sup> Year Business	30
1 or 2	Electives	Two 3 <sup>rd</sup> Year Business	30
2	HBS2ATL	Anatomy Upper Limb	20
2	HBS2HPB	Human Physiology B	20
<b>TOTAL</b>			<b>140</b>

### Course outline: Year 4 – Human Anatomy & Physiology Stream

Teaching Period	Unit Code	Unit Title	CP
1	HBS3APA	Advanced Physiology A	30
1 or 2	Electives	Year 2/3 Health Science	25
1	Electives	Two 3 <sup>rd</sup> Year Business	30
2	HBS3APB	Advanced Physiology B	30
2	Electives	Two 3 <sup>rd</sup> Year Business	30
<b>TOTAL</b>			<b>145</b>

### Honours – Human Anatomy & Physiology

Sem	Unit Code	Unit Title	CP
A	HBS4HPA	Honours in Human Physiology and Anatomy	120
<b>TOTAL</b>			<b>120</b>

## Ergonomics, Safety & Health Stream

### Course outline: Year 2 – Ergonomics, Safety & Health Stream

Teaching Period	Unit Code	Unit Title	CP
1	HLT1PHW	Perspectives of Health and Well-being	15
1	HLT1IPA	Interprofessional Practice A	15
1 or 2	BUS1MIS	Management Information Systems	15
1 or 2	LST2BSL	Business Law	15
1	ECO1SGB	Sustainability in Global Business	15
2	Elective	Year 2 Health Sciences elective	15
2	HLT1IPB	Interprofessional Practice B	15
2	MKT1FMK	Foundations of Marketing	15
2	FIN2FIN	Finance	15
	<b>TOTAL</b>		<b>135</b>

### Proposed course outline: Year 3 – Ergonomics, Safety & Health Stream

Teaching Period	Unit Code	Unit Title	CP
1	HBS2WDH	Work-related Determinants of Health & Wellbeing	15
1	HBS2PEB	Workload, Stress & Performance Management	15
1 or 2	Electives	Two 2 <sup>nd</sup> Year Business	30
1 or 2	Electives	Three 3 <sup>rd</sup> Year Business	45
2	HBS2PEM	Principles of Physically Demanding Work Management	15
2	HBS2PEW	Workstation Design Principles	15
	<b>TOTAL</b>		<b>135</b>

### Proposed course outline: Year 4 – Ergonomics, Safety & Health Stream

Teaching Period	Unit Code	Unit Title	CP
1	OCT3OHS	Introduction to Occupational Health & Safety: Principles & Legislation	15
1	HBS3ORM	OHS System Risk Management Principles	15
1 or 2	Elective	Year 3 Health Science	15
1 or 2	Electives	Two 3 <sup>rd</sup> Year Business	30
2	HBS3MSD	Prevention of Work-Related Musculoskeletal Disorders	15
2	HBS3RSM	Risk Management Systems	15
2	Electives	Two 3 <sup>rd</sup> Year Business	30
	<b>TOTAL</b>		<b>135</b>

## Public Health Stream

### Course outline: Year 2 – Public Health Stream

Teaching Period	Unit Code	Unit Title	CP
1	HLT1PHW	Perspectives of Health and Well-being	15
1	HLT1IPA	Interprofessional Practice A	15
1 or 2	BUS1MIS	Management Information Systems	15
1 or 2	LST2BSL	Business Law	15
1	ECO1SGB	Sustainability in Global Business	15
2	PHE2AHR	Applied Health Research	15
2	HLT1IPB	Interprofessional Practice B	15
2	MKT1FMK	Foundations of Marketing	15
2	FIN2FIN	Finance	15
<b>TOTAL</b>			<b>135</b>

### Proposed course outline: Year 3 – Public Health Stream

Teaching Period	Unit Code	Unit Title	CP
1	PHE2PHP	Principles of Public Health Practice	15
1	PHE2HED	Health Education Development	15
1	PHE2EHI	Environment Health Issues	15
1 or 2	Electives	Two 2 <sup>nd</sup> Year Business	30
1 or 2	Electives	Two 3 <sup>rd</sup> Year Business	30
2	PHE2CLI	Living with Chronic Illness	15
2	PHE2CHP	Community Health Promotion	15
<b>TOTAL</b>			<b>135</b>

### Proposed Course Outline: Year 4 – Public Health Stream

Teaching Period	Unit Code	Unit Title	CP
1	PHE3HCS	Health Care Systems	15
1	PHE3PPE	Health Promotion Planning & Evaluation	15
1	PHE3EPI	Epidemiology	15
1	Electives	Two 3 <sup>rd</sup> Year Business	30
2	Electives	Two 3 <sup>rd</sup> Year Business	30
<b>Plus</b>			
Two of the following units:		Each 15crtp value	
2	PHE3PFP PHE3GHI PHE3LMH	Participatory Field Placement Global Health Initiatives Law & Management for Health	30
<b>TOTAL</b>			<b>135</b>

### Honours – Public Health

Sem	Unit Code	Unit Title	CP
1	PHE4THA	Thesis preparation	15
1	PHE4RMH	Research Methods in Health 4	15
1	PHE4AIH	Advanced Issues in Health	15
1 or 2	Elective		15
2	PHE4THA	Thesis	60
<b>TOTAL</b>			<b>120</b>