

CURRICULUM STRUCTURE
(For Year 1 students enrolled from AY2024)
SPORT SCIENCE & MANAGEMENT

SUMMARY OF ACADEMIC UNIT REQUIREMENT						
Year of Study	Core	MPE	ICC		BDE	Total AU
			C-Core	F-Core		
1	24	0	9	3	0	36
2	0	18	8	2	6	34
3	6	18	0	0	12	36
4	6	0	0	10	9	25
Total	36	36	17	15	27	131

Suggested Course Schedules

YEAR 1 SEMESTER 1					
Course Code	Course Title	Type	AU	Pre-Requisite	
SS1020	Human Anatomy and Physiology	Core	3		
SS1021	Introduction to Sport Management	Core	3		
SS1022	Physical Activity in Life Course Wellness	Core	3		
SS1023	Psychosocial Aspects of Sport and Exercise	Core	3		
CC0002	Navigating the Digital World	ICC C-Core	2		
CC0005	Healthy Living & Wellbeing	ICC C-Core	3		
HW0001	Introduction to Academic Communication	-	0	For student who failed QET	
			17		

YEAR 1 SEMESTER 2					
Course Code	Course Title	Type	AU	Pre-Requisite	
SS1024	Foundations of Motor Behaviour and Learning	Core	3		
SS1025	Introduction to Sport Biomechanics	Core	3		
SS1026	Sport Coaching: Foundations of Coaching	Core	3		
SS1027	Sport Marketing and Sponsorship	Core	3		
AAM08C	Computer Literacy through Coding and Applications	ICC F-Core	3		
CC0001	Inquiry and Communication in an Interdisciplinary World	ICC C-Core	2		
CC0003	Ethics & Civics in a Multi-Cultural World	ICC C-Core	2		
			19		

YEAR 2 SEMESTER 1					
Course Code	Course Title	Type	AU	Pre-Requisite	
SS23xx	Major Prescribed Elective	MPE	3	Year 2 standing	
SS23xx	Major Prescribed Elective	MPE	3	Year 2 standing	
SS23xx	Major Prescribed Elective	MPE	3	Year 2 standing	
CC0006	Sustainability: Society, Economy & Environment	ICC C-Core	3		
HW0218	Communication Across the Sciences	ICC F-Core	2		
	Broadening & Deepening Elective	BDE	3		
			17		

YEAR 2 SEMESTER 2					
Course Code	Course Title	Type	AU	Pre-Requisite	
SS23xx	Major Prescribed Elective	MPE	3	Year 2 standing	
SS23xx	Major Prescribed Elective	MPE	3	Year 2 standing	
SS23xx	Major Prescribed Elective	MPE	3	Year 2 standing	
CC0007	Science & Technology for Humanity	ICC C-Core	3		
ML0004	Career & Entrepreneurial Development for the Future World	ICC C-Core	2		
	Broadening & Deepening Elective	BDE	3		
			17		

YEAR 3 SEMESTER 1				
Course Code	Course Title	Type	AU	Pre-Requisite
SS3020	Research Methods and Design in Physical Activity and Sport	Core	3	
SS33xx	Major Prescribed Elective	MPE	3	Year 3 standing
SS33xx	Major Prescribed Elective	MPE	3	Year 3 standing
SS33xx	Major Prescribed Elective	MPE	3	Year 3 standing
	Broadening & Deepening Elective	BDE	3	
	Broadening & Deepening Elective	BDE	3	
			18	

YEAR 3 SEMESTER 2				
Course Code	Course Title	Type	AU	Pre-Requisite
SS3021	Applied Statistics	Core	3	
SS33xx	Major Prescribed Elective	MPE	3	Year 3 standing
SS33xx	Major Prescribed Elective	MPE	3	Year 3 standing
SS33xx	Major Prescribed Elective	MPE	3	Year 3 standing
	Broadening & Deepening Elective	BDE	3	
	Broadening & Deepening Elective	BDE	3	
			18	

YEAR 4 SEMESTER 1				
Course Code	Course Title	Type	AU	Pre-Requisite
SS4020	Final Year Project	Core	6	Year 4 standing
	Broadening & Deepening Elective	BDE	3	
	Broadening & Deepening Elective	BDE	3	
	Broadening & Deepening Elective	BDE	3	
			15	

YEAR 4 SEMESTER 2				
Course Code	Course Title	Type	AU	Pre-Requisite
SS4021	Internship - 20 weeks	ICC F-Core	10	Year 4 standing
			10	

Major Prescribed Electives (MPE):

Pathway 1	Course Code	Course Name	Pre-Requisite	Offered in:
High Performance Sport	SS2320	Fundamentals of Sports Injuries	-	Semester 1
	SS2321	Exercise Physiology	-	Semester 2
	SS2323	Experimental Biomechanics	SS1025	Semester 1
	SS2324	Skill Acquisition: Theory to Practice	SS1024	Semester 1
	SS2326	Advanced Topics in Exercise and Sport Psychology	SS1027	Semester 1
	SS2327	Performance Analytics in Sport	-	Semester 2
	SS2328	Sport Technology and Innovation	-	Semester 2
	SS2333	High Performance Sport: A Social Science Perspective	-	Semester 2
	SS2334	History of Sport	-	Semester 1
	SS3320	Applied Sport Injuries	-	Semester 2
	SS3321	Applied Physiology and Performance	-	Semester 1
	SS3322	Environmental Exercise Physiology	-	Semester 1
	SS3324	Sport Nutrition	-	Semester 2
	SS3325	Biomechanical Modelling and Simulation	SS1025	Semester 2
	SS3327	Sport Psychology in Theory, Practice and Research	SS1023	Semester 2
	SS3328	Sport Coaching: Theory to Practice	SS1026	Semester 1
	SS3329	Theories and Practice in Strength and Conditioning	-	Semester 1
	SS3335	Sport in Society	-	Semester 2

Pathway 2	Course Code	Course Name	Pre-Requisite	Offered in:
Fitness and Health	SS2320	Fundamentals of Sports Injuries	-	Semester 1
	SS2321	Exercise Physiology	-	Semester 2
	SS2322	Physical Activity and Health	-	Semester 2
	SS2323	Experimental Biomechanics	SS1025	Semester 1
	SS2325	Adapted Physical Activity and Recreation	-	Semester 2
	SS2326	Advanced Topics in Exercise and Sport Psychology	SS1027	Semester 1
	SS2328	Sport Technology and Innovation	-	Semester 2
	SS2334	History of Sport	-	Semester 1
	SS3320	Applied Sport Injuries	-	Semester 2
	SS3322	Environmental Exercise Physiology	-	Semester 1
	SS3323	Exercise Prescription	SS1020	Semester 2
	SS3324	Sport Nutrition	-	Semester 2
	SS3326	Motor Control and Development Across the Lifespan	-	Semester 1
	SS3329	Theories and Practice in Strength and Conditioning	-	Semester 1
	SS3335	Sport in Society	-	Semester 2

Pathway 3	Course Code	Course Name	Pre-Requisite	Offered in:
Sport Management	SS2326	Advanced Topics in Exercise and Sport Psychology	SS1027	Semester 1
	SS2328	Sport Technology and Innovation	-	Semester 2
	SS2329	Event and Facilities Management	-	Semester 1
	SS2330	Human Resource Management in Sport	-	Semester 2
	SS2331	Advanced Topics in Sport Marketing and Sponsorship	-	Semester 1
	SS2332	Management of Sport Organisations	-	Semester 2
	SS2333	High Performance Sport: A Social Science Perspective	-	Semester 2
	SS2334	History of Sport	-	Semester 1
	SS3330	Legal Aspects in Sport	-	Semester 1
	SS3331	Sport Media and Communication	-	Semester 1
	SS3332	Finance and Business in Sport	-	Semester 1
	SS3333	Leisure and Recreation Management	-	Semester 2
	SS3334	Sport Retail Management	-	Semester 2
	SS3335	Sport in Society	-	Semester 2