



APPROVED

Awards	
Honours Bachelor Degree	
Mode of Delivery:	Full Time
No. of Semesters :	8
NFQ Level:	8
Programme Credits:	240
Language of Instruction:	English
Department:	Science and Health
Programme Extra Information:	Final Award Weighting: Year 3 contributes 30%, Year 4 contributes 70%.

Semester Schedules

Stage 1 / Semester 1

Elective Regulation

1. Learners must achieve a minimum grade (35%) in the practical assessment in the following modules: Anatomy 1. 2. Learners must achieve a minimum grade (35%) in the practical/continuous assessment and final examination in the following modules: Physiology and Cell Biology 1, Maths and Physical Sciences for Health Science

Mandatory	
Module Code	Module Title
ZBIO C1103	Physiology and Cell Biology 1
ZMAT C1101	Maths and Physical Sciences for Health Science
ZPHI C1101	Strength and Conditioning: Applied Coaching 1
ZPSY C1101	Introduction to Sport and Exercise Psychology
ZSCI C1102	Anatomy 1

Stage 1 / Semester 2

Elective Regulation

1. Learners must achieve a minimum grade (35%) in the practical assessment in the following modules: Anatomy 2. 2. Learners must achieve a minimum grade (35%) in the practical and continuous assessment in the following modules: Physiology and Cell Biology 2. 3. Learners must achieve a minimum gradate (35%) in the practical/continuous assessment and final exam in the following modules: Physical Sciences for Health Science, Exercise Physiology 1.

Mandatory	
Module Code	Module Title
ZBIO C1104	Physiology and Cell Biology 2
ZPHI C1102	Strength and Conditioning Applied Coaching 2
ZPHI C1105	Exercise Physiology 1
ZSCI C1103	Anatomy 2
ZSCI C1104	Physical Sciences for Health Science

Stage 2 / Semester 1

Elective Regulation

1. Learners must achieve a minimum grade (35%) in the practical and continuous assessment in the following modules: Motor Control, Neuromuscular Skeletal Assessment 1. 2. Learners must achieve a minimum grade (35%) in the practical/continuous assessment and final examination in the following modules: Research in Sport and Health.

Mandatory	
Module Code	Module Title
ZPHI C2101	Pathophysiology
ZRCH H2101	Research in Sport and Health
ZPHI C2102	Pathology of Injury 1
ZSAF C2101	Motor Control
ZBIO C2105	Neuromuscular Skeletal Assessment I

Stage 2 / Semester 2

Elective Regulation

1. Learners must achieve a minimum grade (35%) in the practical and continuous assessment in the following modules: Neuromuscular Skeletal Assessment 2. 2. Learners must achieve a minimum grade (35%) in the practical/continuous assessment and final examination in the following modules: Exercise Physiology 2 for Health, Strength and Conditioning for Performance. 3. Learners may EXIT at this stage of the programme with a Higher Certificate in Science in Physiology and Health Science (Level 6 Embedded Exits Award), provided they have achieved the required learning outcomes for the level 6 award and have accumulated 120 credits. IT Carlow academic regulations apply.

Mandatory	
Module Code	Module Title
ZPHI C2103	Soft Tissue Manual Therapy
ZPHI C2104	Pathology of Injury 2
ZBIO C2106	Neuromuscular Skeletal Assessment 2
ZPHI C2105	Exercise Physiology 2 for Health
ZPHI C2106	Strength and Conditioning for Performance

Stage 3 / Semester 1

Elective Regulation

1. Learners must achieve a minimum grade (35%) in the practical and continuous assessment in the following modules: Articular Manual Therapy, Electrophysical Agents. 2. Learners must achieve a minimum grade (35%) in the practical assessment and final examination in the following modules: Sports Nutrition

Mandatory	
Module Code	Module Title
ZPHI C3103	Articular Manual Therapy
ZNUT C3102	Sports Nutrition
ZPHI C3104	Electrophysical Agents
ZPRT C3101	Student-Led Clinical Practice 1
ZPRG C3101	Advanced Rehabilitation and Performance Programming 1

Stage 3 / Semester 2

Elective Regulation

1. Learners must achieve a minimum grade (35%) in the practical assessment in the following module: Movement Dysfunction. 2. Learners must achieve a minimum grade (35%) in the project and practical assessment in the following module: Applied Research in Sport and Health. 3. Year 3 contributes 30% to the final award.

Mandatory	
Module Code	Module Title
ZPRT C3102	Student-Led Clinical Practice 2
ZPRG C3102	Advanced Rehabilitation and Performance Programming 2
ZPHI C3105	Movement Dysfunction
ZRCH C3101	Applied Research in Sport and Health
ZPHI C3106	Pre Competition Trauma Management

Stage 4 / Semester 1

Elective Regulation

1. Learners must achieve a minimum grade (35%) in the practical and continuous assessment in the following module: Differential Diagnosis

Mandatory	
Module Code	Module Title
ZPHI C4102	Differential Diagnosis
ZPRT C4101	Current Concepts in Sports Rehabilitation and Athletic Therapy

Stage 4 / Semester 2

Elective Regulation

1. Research Project and Dissertation is delivered as a year-long module with the credits awarded at the end of Semester 8. 2. Clinical Placement and Professional Practice is delivered as a year-long module with the credits awarded at the end of Semester 8. 3. There are 3 Pass-Fail parts to this module: Work Placement Element: 1. 475 hours must be completed and the learner successfully deemed competent by their placement supervisor to pass this module. 2. Final clinical practical exam must be passed to pass this module. Student-led clinic element: 3. Learners must pass this element via attendance and completion of a continuous assessment record book (CARB). 4. Year 4 contributes 70% to the final award.

Mandatory	
Module Code	Module Title
SRCH C4101	Research Project and Dissertation
WKPL	Clinical Placement and Professional Practice