

BACHELOR OF SCIENCE

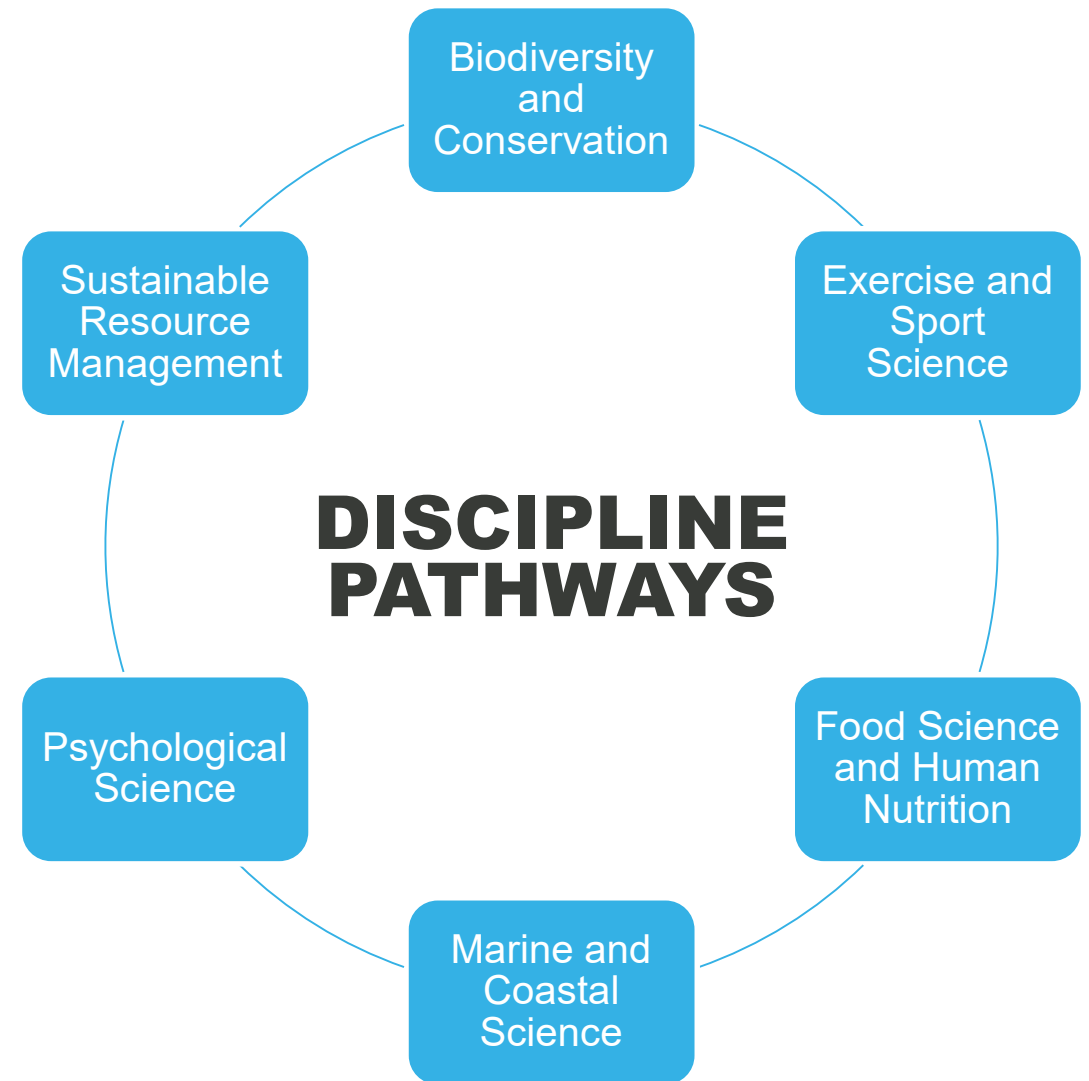
**DISCIPLINE ELECTIVE
PATHWAYS - OURIMBAH**



These pathways have been created to provide guidance for Bachelor of Science students wishing to specialise in a second discipline area with their elective courses.

Each pathway has been selected to complement the content of the Bachelor of Science program with consideration of requisites. Please note that these pathways are suggestions only and will not be noted formally on the final degree certificate.

Students are welcome to enrol in any elective provided that they satisfy the requisites, and they adhere to the rules regarding maximum number of 1000 level courses in their program. For a full list of UON courses, visit the [course handbook](#).



ENVIRONMENTAL SCIENCE

BIODIVERSITY AND CONSERVATION		MARINE AND COASTAL SCIENCE		SUSTAINABLE RESOURCE MANAGEMENT	
Complete 10 units from the following		Complete 10 units from the following		Complete the following	
ENVS1001	Environmental Science Concepts and Methods	ENVS1001	Environmental Science Concepts and Methods	ENVS1001	Environmental Science Concepts and Methods
ENVS1003	Environmental Values and Ethics	ENVS1003	Environmental Values and Ethics	ENVS1003	Environmental Values and Ethics
Complete the following		Complete the following		ENVS2009	Catchment and Water Resource Management
ENVS2004	Ecology	MARI1000	Our Oceans	Complete 10 units from the following	
ENVS2005	Management of Australian Flora	MARI2300	Marine Biology	ENVS2005	Management of Australian Flora
ENVS2006	Ecology and Management of Wildlife	MARI2500	Coastal and Marine Ecosystem Services	ENVS2006	Ecology and Management of Wildlife

EXERCISE AND SPORTS SCIENCE

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Complete the following

EXSS1040 Functional Anatomy for Exercise Science

EXSS1050 Fundamentals of Exercise and Sport Science Practice

Complete 20 units from the following

EXSS2010 Exercise Physiology

EXSS2020 Biomechanics

EXSS2030 Sport, Exercise and Performance Psychology

EXSS2060 Motor Control

FOOD SCIENCE & HUMAN NUTRITION

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Complete the following

FSHN1010 Introduction to Food Science and Technology

FSHN1020 Introduction to Nutrition Science and Applications

Complete 20 units from the following

FSHN2010 Essential Nutrients

FSHN2040 Animal Food Products

FSHN2050 Plant Food Products

FHSN2060 Food Marketing and Consumer Behaviour

PSYCHOLOGICAL SCIENCE

PSYCHOLOGY

Complete the following

PSYC1010 Psychology Introduction 1

PSYC1020 Psychology Introduction 2

PSYC2300 Cognitive Psychology

PSYC2400 Biological Psychology