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 pre-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 pre-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.
<table>
<thead>
<tr>
<th>BIODIVERSITY AND CONSERVATION</th>
<th>MARINE AND COASTAL SCIENCE</th>
<th>SUSTAINABLE RESOURCE MANAGEMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Choose 10 units from below:</td>
<td>Choose 10 units from below:</td>
<td>Complete the following:</td>
</tr>
<tr>
<td>ENVS1001 Environmental Science: Concepts &amp; Methods</td>
<td>ENVS1001 Environmental Science: Concepts and Methods</td>
<td>ENVS1001 Environmental Science: Concepts and Methods</td>
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<td>ENVS1003 Environmental Values and Ethics</td>
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<td>Complete the following:</td>
<td>Complete the following:</td>
<td>ENVS2009 Catchment and Water Resource Management</td>
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<tr>
<td>ENVS2004 Ecology</td>
<td>MARI1000 Our Oceans</td>
<td>Choose 10 units from below:</td>
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</tbody>
</table>
**Exercise and Sports Science**

Complete the following:
- **EXSS1010** Foundations of Exercise and Sport Science
- **EXSS1040** Functional Anatomy for Exercise Science

Choose 20 units from below:
- **EXSS2010** Exercise Physiology
- **EXSS2020** Biomechanics
- **EXSS2030** Foundations of Exercise and Sport Psychology
- **EXSS2060** Motor Control

**Psychology**

Complete the following:
- **PSYC1010** Psychology Introduction 1
- **PSYC1020** Psychology Introduction 2
- **PSYC2300** Cognitive Psychology
- **PSYC2400** Biological Psychology

**Food Science & Human Nutrition**

Complete the following:
- **FSHN1010** Foods and Nutrients I
- **FSHN1020** Foods and Nutrients II

Choose 20 units from below:
- **FSHN2020** Macronutrients
- **FSHN2030** Micronutrients
- **FSHN2040** Animal Food Products
- **FHSN2050** Plant Food Products