TASTER: SCIENCE IN PRACTICE

AIMS:
- To allow students the opportunity to experience some aspects of a Science course, which relate directly to Science subjects in the Senior school, in order to assist students to make appropriate subject choices for Year 11.
- To develop the skills and processes necessary to apply knowledge leading to the Certificate II Science (Sampling and Measurement) course.
- To provide learning opportunities and experiences in selected aspects of Science at a greater depth and breadth than those available in the Core Junior Science course.

CONTENT:
The topics covered in the program will be different from those covered in the Core Year 10 Science course (which all students study). Topics will be selected for study on the basis of the following criteria:
- student’s core requirements and interest
- relevance to Year 11 and 12 - Certificate II Sampling and Measurement

This course focuses on topics with a Multi-Disciplinary Science basis.
Topics typically under consideration could include:
- Consumer Science
- Forensics
- Food Science
- Environmental Studies

PREREQUISITES:
Nil

ASSESSMENT:
The majority of Assessment will be completed in class time. Assessment related to practical investigations will be particularly emphasised. Students are reported against a C → E standard only.

COSTS:
(In addition to the Student Resource Scheme - SRS):
Nil

EXCURSIONS:
Students in Science Taster subjects are offered the opportunity to visit the University of Queensland as part of the ‘Experience Science’ program. This is a one day only program costing approximately $35. It is not mandatory.

CAREERS:
Many careers require scientific work-related skills.

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<thead>
<tr>
<th>Nursing</th>
<th>Electrical</th>
<th>Water Treatment</th>
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<tbody>
<tr>
<td>Beauty Therapy</td>
<td>Hairdressing</td>
<td>Hospitality</td>
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<td></td>
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<td>Food Processing</td>
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NOTE:
This option is appropriate for students seeking work-related scientific skills. Science in Practice does not prepare students for entry to University.