Senior School Subject Expo
Overview: Year 10 2016
Year 10 is the final year of the MYP Programme (Year 5)

- Assessment criteria and subject objectives at highest MYP level
- Subjects assessed at **achievement levels** (1-8, with final MYP subject grade calculated at year’s end)
- Greater subject choice (electives) > leading to choices in SACE / IBD
- Some subject **content** mandated by requirements of Australian Curriculum (phase 1 subjects: Science, History, Mathematics, English)
Year 10 2016: Key features

Level 5 (Y10) MYP requirements, new SACE ATAR calculation rules, and the mandated requirements of the Australian Curriculum result in some particular features in the structure of Year 10 studies at Princes.

AIMS:
Arrangements for 2016 have been designed to achieve the following aims:
• To maximize student choice and flexibility, both in mandated and elective subjects
• To allow students to specialize prior to SACE/IB Diploma programmes
• To broaden students’ understanding and appreciation of Global Contexts and International perspectives
• To draw and strengthen links between subject groups and disciplines

KEY FEATURES:
• SACE Personal Learning Plan (PLP) will be studied in year 10 by all students (compulsory SACE subject)

• Arts, Design & Technology, Physical & Health Ed: combination of year-long and semester courses offered for students’ 6th and 7th subjects

• Mathematics: Alignment of elective choices to new (2016 onward) SACE Senior AC subject structure

• Language Acquisition offered as either a major course (Diploma Pathway) or minor course (International, cultural language learning focus)
## Year 10 subject structure: Overview of core subjects

<table>
<thead>
<tr>
<th>Subject</th>
<th>Teaching &amp; Learning Arrangements</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Mathematics</strong></td>
<td>• Range of study options, varying in abstraction, complexity and pace of learning</td>
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<tr>
<td><strong>Language Acquisition</strong></td>
<td>• French &amp; Chinese offered as either major (Diploma pathway, phases 3-4) or minor (phases 1-2)</td>
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<tr>
<td></td>
<td>• Spanish offered as minor only to new Year 10 students (phases 1-2)</td>
</tr>
<tr>
<td><strong>Language &amp; Literature (English)</strong></td>
<td>• Common course to all students in Semester 1, using Australian Curriculum content within MYP framework</td>
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<tr>
<td></td>
<td>• Range of elective courses in Semester 2</td>
</tr>
<tr>
<td><strong>Sciences</strong></td>
<td>• Semester 1: Common course to all students, using Australian Curriculum content within MYP framework</td>
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<td></td>
<td>• Semester 2: Continuing with Australian Curriculum content within MYP framework, but moving into individually designed &amp; negotiated student specialist projects</td>
</tr>
<tr>
<td>**Individuals &amp; Societies (formerly ‘Humanities’)</td>
<td>• Common course to all students in Semester 1, using Australian Curriculum content within MYP framework</td>
</tr>
<tr>
<td></td>
<td>• Range of elective courses in Semester 2</td>
</tr>
<tr>
<td><strong>SACE Personal Learning Plan</strong></td>
<td>• SACE Personal Learning Plan is a compulsory subject for all students, gaining 10 SACE credits</td>
</tr>
</tbody>
</table>
Year 10 subject structure: Overview of elective subjects

In 2016, elective courses from the following subject groups comprise students’ 6th and 7th subject choices.

- The 6th choice must be a full year course
- The 7th choice can be a further full year course, or combination of two single-semester courses.

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<tr>
<th>Subject</th>
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<tbody>
<tr>
<td>Arts</td>
<td>• Range of elective options from Film &amp; Media, Digital &amp; visual Arts, Design and Music specialist areas.</td>
</tr>
<tr>
<td>Design &amp; Technology</td>
<td>• Range of elective options from Materials, Communications/IT, Systems specialist areas</td>
</tr>
<tr>
<td>Physical &amp; Health Education</td>
<td>• Range of elective options from Sport &amp; Recreation, Sport Science and Outdoor Pursuits specialist areas</td>
</tr>
</tbody>
</table>
Academic Pathways Year 10 – Year 12  Mathematics

NB: Year 12 2016 Mathematics pathways remain unchanged

10 Mathematics Essential

SACE Stage 1 Essential Mathematics (from 2016)

SACE Stage 2 Essential Mathematics (from 2017)

10 Mathematics General

SACE Stage 1 General Mathematics (from 2016)

SACE Stage 2 General Mathematics (from 2017)

10A Mathematics Pre-Specialist

SACE Stage 1 Mathematical Methods (from 2016)

SACE Stage 2 Mathematical Methods (from 2017)

10 Mathematics Accelerated* (Stage 1 Mathematical Methods) *By invitation only

SACE Stage 1 Specialist Mathematics (from 2016)

SACE Stage 2 Specialist Mathematics (from 2017)

IB Mathematics SL Anticipated (by invitation only)

IB Mathematics Studies

IB Mathematics Standard Level

IB Mathematics High Level

Ideal pathway

Possible pathway
* Eligibility conditions apply for EAL studies in the SACE, and for Chinese A SL in the IB Diploma