Rowville SC
Senior School
2016 Year 11 Information Evening

Monday 20th July 2015
Welcome and Introductions

• Wayne Judge – Head of Senior School (West)
• Cathy Holleran – Head of Senior School (East)
• Jenny McComb – Careers & Pathways Manager
• Robyn Geake – Director of Teaching & Learning
• Bronwyn Pratt – atEAST Representative
• Harold Cheung – Assistant Principal (SS West)
• Craig Jamieson – Assistant Principal (SS East)
• Glenn Fankhauser - Principal
Welcome and Introductions

Principal’s Address:
Mr Glenn Fankhauser
### Some Terminology To Begin With

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<th>PATHWAYS</th>
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<th>COURSES</th>
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<td>General Excellence</td>
<td>Victorian Certificate of Education (VCE)</td>
<td>For example: English</td>
<td>The combination of subjects that a student undertakes within their program and pathway</td>
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<td>Accounting, Biology</td>
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<td>VET Music</td>
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<td>Rowville Sports Academy (RSA)</td>
<td>Victorian Certificate of Applied Learning (VCAL)</td>
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<td>Rowville Institute of the Arts (RIA)</td>
<td>School Based Apprenticeships &amp; Traineeships (SBAT)</td>
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<td>Maths and Science Academy (MSA)</td>
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Senior School Pathways

As shown on the previous slide a variety of pathways are available to senior school students at Rowville SC. These include:

- **VCE- Victorian Certificate of Education** (all students)
- **VCAL – Victorian Certificate of Applied Learning** (all students except MSA students)
- **SBAT - School Based Apprenticeship and Traineeship** (General Excellence students only)
VICTORIAN CERTIFICATE OF EDUCATION - VCE
VCE:
The Victorian Certificate of Education

• The VCE is undertaken by the majority of students in Years 11 and 12
• It is generally a two year* certificate
• Year 11 students generally undertake six* Unit 1 & 2 subjects (therefore completing 12 units)
• Year 12 students generally undertake five Unit 3 & 4 subjects (therefore completing 10 units)
• Thus, over the two years 22* units are undertaken

(*Some variations to this will be discussed later)
To successfully achieve the VCE Certificate the minimum requirement is satisfactory completion of 16 units which must include:

- **three units** from the English group, with at least one unit at Units 3 and 4 level
- at least **three sequences of Units 3 and 4 studies other than English**, which may include any number of English sequences once the English requirement has been met

**Note:** VTAC advises that for calculation of an ATAR, satisfactory completion of both Units 3 & 4 of an English sequence is required.
The ATAR

• **ATAR** = Australian Tertiary Admission Rank
• The ATAR is a number between 0 and 99.95 with increments of 0.05 – it is a rank, not a mark!
• It is calculated and released by **VTAC** (Victorian Tertiary Admissions Centre).
• It provides a measure of a student’s overall academic achievement in the VCE in relation to that of other students
• It is used by tertiary institutions to rank applicants for selection.
• An ATAR of 80.00 indicates that a student has performed well enough in the VCE to place them in the top 20% of the cohort.
ATAR Calculation

The ATAR is calculated from an aggregate score produced by adding:

1. ATAR subject score in one of English, English Language, Literature or EAL
2. The next best three ATAR subject scores permissible; and
3. 10% of the fifth (and if applicable sixth) permissible scores that are available.
VCE: Acceleration

• Many Year 10 students are currently undertaking one (or more) Unit 1 & 2 subject/s already – in other words they are doing a VCE Acceleration subject

• They then undertake five Unit 3 & 4 subjects in Year 12 giving them a total of six Unit 3 & 4 subjects at the completion of Year 12

• This has advantages in terms of the calculation of the student’s ATAR (sixth permissible subject)
VCE: Acceleration

Year 10:
• **One** Unit 1 & 2 subject

Year 11:
• **Five** Units 1 & 2 Subjects
• **One** Unit 3 & 4 Subject

Year 12:
• **Five** Units 3 & 4 Subjects
VCE: Subjects Offered

• At Rowville SC, we offer a very wide range of VCE subjects (one advantage of being a large school)
• The determination of which subjects actually run each year is based on student selection
• We can not guarantee that all subjects will attract enough students to make them viable
• Furthermore, we can not guarantee that subjects will be available at both campuses – it may be necessary for students to undertake cross-campus travel in order to access some subjects
• Some subjects have materials fees* associated with them – usually practical subjects such as Food Technology
VCE Year 11 English Options

• Students **must** undertake an English group subject in both **Year 11** and **Year 12**.

• English group subjects include:
  • **English** - for any student who has completed Year 10 English
  • **EAL** – for any student where English is an alternative language
  • **English Language** - for students who enjoy analysing language, discovering historical developments in language and conducting comparative studies of languages
  • **Literature** - for students who enjoy reading and discussing all forms of literature in detail
Contrary to what many parents think, maths is **not compulsory** in the VCE at either Year 11 or 12, but there are a number of maths options including:

- No Maths
- Foundation Maths
- General Maths
- Specialist Maths
- Maths Methods
VCE Year 11 Maths Options

Notes:
Year 11 Specialist Maths can only be taken in conjunction with Year 11 Maths Methods.

Year 12 Specialist Maths can only be taken in conjunction with Year 12 Maths Methods.

Maths is NOT compulsory at VCE, however many post-secondary courses require at least 2 units of VCE Maths. Students need to find out what prerequisites are required for their anticipated tertiary studies.

Yr 11 Foundation Maths does not lead to any Year 12 Maths.
## VCE Mathematic Options

<table>
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<tr>
<th>Year 10 Grade Minimum</th>
<th>Year 11 Maths Subject</th>
<th>Year 12 Possible Maths Subjects</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Further Maths</td>
<td>Mathematical Methods</td>
</tr>
<tr>
<td>Foundation Maths</td>
<td>NO</td>
<td>NO</td>
</tr>
<tr>
<td>60% Test Average</td>
<td>General Maths</td>
<td>YES</td>
</tr>
<tr>
<td>75% Test Average</td>
<td>Maths Methods</td>
<td>YES</td>
</tr>
<tr>
<td>75% Test Average</td>
<td>General Maths + Maths Methods</td>
<td>YES</td>
</tr>
<tr>
<td>90%+ Test Average</td>
<td>Specialist Maths + Maths Methods</td>
<td>YES</td>
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</tbody>
</table>
VET Subjects

• **VET** stands for **Vocational Education & Training**
• Students can include a **VET subject** as one of their VCE subjects (e.g. VET Sport & Recreation; VET Health Services )
• Most, **but not all**, VET subjects can contribute a study score that can be counted in the calculation of the **ATAR** in the same way as all other VCE subjects contribute
Why Undertake a VET Subject?

• If students have a particular interest in a career that is associated with a VET subject
• If students have an interest in applied (hands on) learning
• VET subjects provide practical vocational experience
• VET subjects can provide pathways into TAFE, University and/or work
VET Subjects: Where?

• VET subjects can be undertaken internally (at RSC) or externally

Internal VET:

• VET subjects undertaken internally at Rowville SC College are referred to as VETIS (VET in school) subjects.

• These VET subjects are built into the timetable and are undertaken during normal school hours:
  • VET Sport & Recreation
  • VET Music
External VET Studies

- VET subjects undertaken outside of the College (*External VET*) are those that are offered through the *Mullum Cluster and the KIOSC Trade Training Centre*
- These studies may be undertaken at:
  - Various TAFE institutes (e.g. Box Hill TAFE)
  - Other local schools (e.g. Wantirna SC)
  - Swinburne, Wantirna Campus (KIOSK)
- Most (BUT not all) external VET subjects offered through the Mullum Cluster are scheduled on **Wednesdays** – students may miss some school classes as a result
- Absences due to external VET subjects are considered Authorised Absences
External VET Subjects

• Students will need to contribute to VET fees and materials charges:
  • $350* VET fee paid to RSC by 28th August 2015
  PLUS
  • Additional materials charges paid to the training organisation through RSC in Term 4 of 2015. Please note materials fees can range from $200 to $1500+ depending on the VET subject

• Students are expected to attend an Orientation Session at their VET venue in Term 4. Date to be notified.

NOTE: Students will NOT be enrolled in any VET subject unless the administrative charge is paid by the due date.

*This fee is indicative only at this stage – TBC by School Council shortly
VET External Subjects Offered

• VET subjects available for study through the *Mullum Cluster* and through *KIOSC* will be made available shortly to students and will be able to be viewed on the College website once known
Rowville Sports Academy (RSA): VCE Variations

- Students undertake only 5 subjects at Year 11 (as opposed to 6 undertaken by VCE GE students)
- Students undertake 5 subjects at Year 12 (no difference)
- Students also have time allocated to their Sports Coaching
Rowville Institute of the Arts (RIA): VCE Variations

• Students undertake 5 subjects at Year 11 (as opposed to 6 undertaken by VCE GE students)
• Students undertake 5 subjects at Year 12 (no difference)
• Students also have additional time allocated to their Arts Specialism
Maths & Science Academy (MSA): VCE Variations:

• Students undertake 6 subjects at Year 11
• Students undertake 5 subjects at Year 12 (no difference)
• Students also have additional time allocated to their Maths/Science Specialism
VCE: Where to Next?

• **After Year 11:**
  • Year 12 VCE at RSC
  • Senior VCAL at RSC
  • Second Year SBAT at RSC

• **After Year 12:**
  • University
  • TAFE
  • Apprenticeship
  • Employment
VICTORIAN CERTIFICATE OF APPLIED LEARNING - VCAL
Victorian Certificate of Applied Learning (VCAL):

- Curriculum focuses on **applied learning**
- Year 11 – Intermediate Certificate
- Year 12 – Senior Certificate
- Student also simultaneously complete a **VET Subject** (certificate) as part of their VCAL program
Why Undertake the VCAL?

VCAL provides opportunities to:
• Experience the world of work
• Gain accredited training
• To explore a variety of work options

VCAL pathway is best suited to:
• Students who learn best through “hands-on”
General Excellence VCAL Program:

• Generally consists of:
  • Two (2) days at school undertaking core VCAL subjects – Literacy, Numeracy, Personal Development & Work-related skills
  • One (1) day undertaking external VET subject (e.g. at a TAFE Institution)
  • Two (2) days of work placement
Rowville Sports Academy (RSA)
VCAL Program:

Students will complete the following:

• **Three (3) days at school** undertaking core **VCAL subjects** – Literacy, Numeracy, Personal Development & Work-related skills + **Sport Coaching**

• **One (1) day** undertaking **external VET subject** - at a TAFE College

• **One (1) day of work placement** - at a work place
Rowville Institute of the Arts (RIA)
VCAL Program:

Students would complete the following:

- **Three (3) days at school** undertaking core VCAL subjects – Literacy, Numeracy, Personal Development & Work-related skills + a RIA Arts specialism subject

- **One (1) day** undertaking an external VET subject – at a TAFE College

- **One (1) day of work placement** – at a work place
VCAL: Where to Next?

• **After Year 11:**
  • Senior VCAL at RSC
  • Year 12 VCE at RSC
  • Second Year SBAT at RSC

• **After Year 12:**
  • Employment
  • Apprenticeship
  • TAFE – to Advanced Diploma level
SCHOOL BASED APPRENTICESHIPS & TRAINEESHIPS - SBAT
School Based Apprenticeships and Traineeships (SBAT): General Excellence

- Only available to students in the General Excellence Program
- An **SBAT pathway** provides an opportunity for students to complete their secondary schooling whilst at the same time commencing an apprenticeship/traineeship
- Students complete their schooling and receive a VCAL Certificate
- A SBAT program is completed through *atEAST*
SBAT: Program Structure

• **Two (2) days** a week at school undertaking **VCAL** program – Literacy, Numeracy, Personal Development, Work Related Skills

• **One (1) day** at TAFE or Block release:
  • VET Industry specific course

• **Two (2) days** a week “on the job” apprenticeship / traineeship
• **atEAST** is a consortium of schools in the eastern suburbs offering *School Based Apprenticeships and Traineeships*.

• It’s role is to:
  • Provide ongoing support to trainees and apprentices through liaising with their school, TAFE and Employer
  • Organise training at a TAFE provider and assist with employer recruitment
  • Visit trainees and apprentices on a regular basis at school, TAFE and work
SBAT with atEAST

Traineeship
- School: 2 days - Monday Tuesday
- Work: 2 days a week
- TAFE: 1 day per week
- National Training Wage

Apprenticeship
- Work: Wed To Fri
- TAFE: Block Release
- Wage According to Modern Award
SBAT: Industries

• A wide range of industries are supported through atEAST

• Over 1800 students have undertaken school-based programs through atEAST, with over 90% achieving successful outcomes including full time employment, further traineeships or full time apprenticeships in a wide variety of industries

• In 2015 atEAST supported over 32 different industries including the following:
• **Automotive:** Repair and Service / Vehicle Body – Paint/Panel Preparation
• **Baking:** Bakery / Pastry Chef
• **Business:** Office Administration
• **Community Service:** Sport and Recreation
• **Construction Industry:** Bricklaying / Cabinet Making / Carpentry / Flooring / Furniture Production / Painting / Plastering / Plumbing / Refrigeration / Rendering / Tiling
• **Engineering:** Fabrication / Welding / Boiler Making
• **Horticulture:** Landscaping / Nursery / Turf / Parks & Gardens
• **Hospitality:** Commercial Cookery / Operations (Front of House)
• **Personal Services:** Hairdressing / Beauty / Nail Technology
• **Retail Services:** Floristry / Retail / Warehousing
SBAT: Costs and Fees

• The atEAST fee is $350.00 per annum*.
• This must be paid prior to the student’s commencement.
• TAFE fee is $350.00 - $1850.00 plus material fee (less for Concession Card holders)

* Indicative at this stage - TBC
SBAT: Further Information

- Not an easy option – School, TAFE and work
- Students **must** meet all school, training and employment obligations
- Parents **must** attend interview with their student
- Students **must** have completed two weeks of **Work Experience** in chosen industry beforehand*
- Students **must** meet the obligations as outlined on the training contract and atEAST contract
- Students **must** attend **OHS and Orientation program** in October
I have submitted an SBAT Expression of Interest form in......

Have I done 2 weeks work experience in this field with different employers?

Must be completed prior to September school Holidays

Have I booked an interview time for me and my parents with atEAST?

Attend and successfully complete orientation programs

Participate in $5 per day work trials to secure employment

Your school will work with you to find a suitable VCE/VCAL program

Have I completed my presentation portfolio?

Folio
Cover Page
Letter of introduction
Legal Documents
Resume
Safe@work forms
School Reports
Work Experience Reports
atEAST Documents
Employer contact lists

YES

YES

YES

YES

YES

YES

YES

YES

YES
SBAT: Where to Next?

• After Year 11:
  • Second Year SBAT
  • Apprenticeship
  • Employment

• After Year 12:
  • Apprenticeship
  • Employment
  • Further Education
Advice on Selecting Pathways & Subjects

• Students should consider their interests and abilities when selecting their pathway (VCE, VCAL or SBAT) and their subjects (VCE).

• They should also check any pre-requisite subjects that are required for entrance into post-secondary courses – this information can be found in the VICTER online resource - it is also available in the daily papers tomorrow.

• Students without a clear career goal are advised to select a broad range of subjects in order to keep their options open.
Counselling Interviews

• **Counselling interviews** will be available for students and parents who request an interview:
  • **Tuesday 4th August**: Venue – Eastern Campus
  • **Thursday 6th August**: Venue – Western Campus

• Parents will be able to book an interview time of 15 minutes at either campus to discuss pathways and subjects.

• This will be via a system similar to our Conferences bookings process

• Students considering a **VCAL or SBAT program** **MUST** have a Counselling Interview
Pathway/Subject Selections

• Students will be required to submit their pathway and subject selections on-line.
• This must be done by 28th August.
• Details of pathways and subjects can be found in the electronic pathways handbooks which will be available as of the Monday 27th July via the College website and on COMPASS.
• Details of how to make the on-line selections will be provided to students in the coming weeks and will be facilitated using SSO (School Selections On-line).
Counselling Timeline

• **Monday 20\textsuperscript{th} July**: Information Evening

• **Tuesday 4\textsuperscript{th} & Thursday 6\textsuperscript{th} August**: Counselling interviews
  • Bookings open Monday 27\textsuperscript{th} July and close Monday 3\textsuperscript{rd} August

• **By Friday 28\textsuperscript{th} August**: Selections submitted online through SSO
  • SSO opens Wednesday 12\textsuperscript{th} August

• **November/December**: Senior School “Head Start” Program (Compulsory)
  • Dates to be confirmed
  • Subjects finalised at this time
What Do I Do Now?

• Talk to current VCE teachers
• Talk with Personal Development/ConnectED Teacher
• Complete Personal Development tasks relating to careers and program/subject selections
• Visit the Careers Centre and speak with Careers staff
• Read information available on the College websites (handbooks, subject descriptors, etc)
Resources

• “Where to Now” (all students will receive a copy through Personal Development/Connect ED classes)

• Personal Development classes

• Senior School personnel: Mr Judge, Ms Holleran, Ms Zaal, Mr Pilkington, Ms Nelson, Mr Gilbert, Mr Sherlock, Mr Campbell, Mr von Scheven,

• Careers and Pathways personnel: Ms McComb; Ms Byrne, Mr Oraniuk, Mr Desler

• Current subject teachers
Resources

• VCAA web page - www.vcaa.vic.edu.au
• VTAC web page - www.vtac.edu.au
• College web site - www.rowvillesc.vic.edu.au

• This PowerPoint will also be available through the College website and via COMPASS
Questions?
Thank you for your attendance