Within the context of the Padua College Mission, and inspired by the life of St Francis, the Teaching and Learning Vision is to strive to provide an environment that supports staff and students in maximising their academic, personal and career potential. This is done in order to allow all members of the Padua community to grow in wisdom, faith and knowledge, develop their capacity as a lifelong learner and build a range of critical thinking strategies.

Paul Mansfield
Head of Curriculum 10-12

pmansfield@padua.qld.edu.au
Peace Prayer of St. Francis

Lord, make me an instrument of your peace;
where there is hatred, let me sow love;
where there is injury, pardon;
where there is doubt, faith;
where there is despair, hope;
where there is darkness, light;
and where there is sadness, joy;

Grant that I may not so much seek
to be consoled as to console;
to be understood,
as to understand,
to be loved as to love;
for it is in giving
that we receive,
it is in pardoning
that we are pardoned,
and it is in dying
that we are born to eternal life.
Year 12, 2015
Overview

• Key People
• Expectations
• Technology
• Student Information
• Career Pathways
• QCS Preparation
• OPs and Rank
• Supporting Parents through Year 12
• Supporting Students through Year 12
• Applying for tertiary placement
Key People

- Mr Jason Pacey – **Vice Rector Teaching and Learning 5-12** jpacey@padua.qld.edu.au

- Mr Paul Mansfield – **Head of Curriculum 10-12** pmansfield@padua.qld.edu.au

- Ms Trish Dwyer – **Head of Senior Studies** tdywer@padua.qld.edu.au

- Mrs Jane Goodwin – **Career Counsellor** jgoodwin@padua.qld.edu.au

- Mr Adrian Gray – **VET Coordinator (Acting)** agray@padua.qld.edu.au
Jane Goodwin (Careers Counsellor)

• Career education
• Post school options
• Pathways
• Tertiary options
• QTAC
• TAFE and Skillstech options
Adrian Gray (Vocational Education) (Acting Term 1)

- School based traineeships and apprenticeships
- Industrial pathways
- Certificates - Industrial
- External courses and other providers
- Work experience
Expectations

• Supporting the College
• Communicating with the College
• Minimising distractions for your sons
• Term Time Absences
• Maximising time at school
• Medical Certificates
• Assignment Extensions
• Full attendance and participation in school
Technology

- iPads
- iCalendar – as diary
- Blackboard
- Assessment Calendars
Blackboard

Learning Resources

New Q Maths 11B Textbook

Enabled: Statistics Tracking
All textbook chapters are available here to as pdf files to download.

Topic 1: Introduction to Functions 1
Student Information

- Student Connect

- QCAA (Queensland Curriculum & Assessment Authority)

- LUI (Learner Unique Identifier)

- USI (Unique Student Identifier)
Student Connect

<table>
<thead>
<tr>
<th>Year</th>
<th>Cohort Size</th>
<th>QCEs gained</th>
<th>Number of OP eligible students</th>
<th>VET qualifications (students with 1 or more)</th>
</tr>
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<tbody>
<tr>
<td>2012</td>
<td>157</td>
<td>153</td>
<td>116</td>
<td>51</td>
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<td>2013</td>
<td>149</td>
<td>148</td>
<td>110</td>
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<td>2014</td>
<td>163</td>
<td>163</td>
<td>117</td>
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<tr>
<td>2015</td>
<td>170</td>
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<td></td>
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</table>

<table>
<thead>
<tr>
<th>OP range</th>
<th>Cumulative % - 2014</th>
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</thead>
<tbody>
<tr>
<td>1 – 5</td>
<td>21%</td>
</tr>
<tr>
<td>1 – 10</td>
<td>51%</td>
</tr>
<tr>
<td>1 - 15</td>
<td>77%</td>
</tr>
<tr>
<td>16 - 25</td>
<td>23%</td>
</tr>
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</table>
Is Your Son on the Correct Pathway?

- 23% OP 16-23 (2014)
- 3 pathways – Tertiary, Mixed, Industry
- OP Predictions
- Student Meetings
- QCE (Queensland Certificate of Education)
- Certificates Courses
- Tertiary Ranking Vs OP
Year 12 Preparation

• QCS Tests
  • Tuesday 1st, Wednesday 2nd September 2015

• Practice days (compulsory)
  • 27 Jan – QCS immersion, Study Skills (Elevate Education)
  • 3, 5 Feb – QCS immersion, Practice MC Test, Time Management (Elevate Education)
  • 30, 31 Mar – Practice MC, SRI, WT
  • Term 2 – Feedback (TBA)
  • 22, 23 June – Full 2 day QCS practice (exam block)
  • 13 July – Feedback day (SFD)
QCS Preparation

- QCS preparation during PALS, Literacy and Numeracy lessons
- Special Provisions
- PALS – non OP pathway specific program
What is an OP?

- An OP is a student's position in a statewide rank order.
- Based on overall achievement in QCAA approved subjects.
- It is used for Tertiary entrance only: 1 (highest) to 25 (lowest).
How do I get an OP?

- 20 semester units of Authority subjects
- At least 3 subjects taken for 4 semesters
- Sit the QCS test
Five step OP calculation

1. Schools award levels of achievement
2. Schools rank students within subjects - SAI s
3. Scaling SAI s – QCS Test
4. OAI s – a within school rank
5. Scaling OAI s
Figure 1  Comparison of two OP1 students at different schools

School A  
Ben

School B  
Emma

Subjects
- Ancient History HA
- Chemistry VHA
- English VHA
- Maths B VHA
- Modern History VHA
- Physics HA

Scaled SAI  
Scaled OAI  
Scaled OAI  
Scaled SAI  
SAI  
LOA

Step 1  
Step 2  
Step 3  
Step 4  
Step 5  
OP

Step 1  
Step 2  
Step 3  
Step 4  
Step 5  

Schools award Levels of Achievement (LOA).
Schools rank students within subjects. These ranks are called Subject Achievement Indicators (SAIs).
QSA finds average and spread of QCS results in a subject. These are used to scale SAIs within each subject to make them comparable within the school.
Find average of best 5 scaled SAIs. 
QSA finds average and spread of QCS results in a school. These are used to scale Overall Achievement Indicators (OAIs) across each school to make them comparable across the state.
<table>
<thead>
<tr>
<th>Subject</th>
<th>LOA</th>
<th>Sems</th>
<th>SAI/Rung</th>
<th>Z Sub</th>
<th>Used</th>
<th>Scaled SAI</th>
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<tr>
<td>MTC 38</td>
<td>VH 3</td>
<td>4</td>
<td>400</td>
<td>1.72</td>
<td>4</td>
<td>228.54</td>
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<tr>
<td>PHY 41</td>
<td>H 8</td>
<td>4</td>
<td>385</td>
<td>1.21</td>
<td>4</td>
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<tr>
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<td>VH 1</td>
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<td>389</td>
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<td>213.57</td>
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<tr>
<td>GRA 76</td>
<td>VH 4</td>
<td>2</td>
<td>386</td>
<td>1.06</td>
<td>2</td>
<td>199.04</td>
</tr>
<tr>
<td>ECO 27</td>
<td>H 9</td>
<td>2</td>
<td>333</td>
<td>0.47</td>
<td>2</td>
<td>190.70</td>
</tr>
<tr>
<td>ENG 1</td>
<td>H 2</td>
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<td>290</td>
<td>0.16</td>
<td>4</td>
<td>181.82</td>
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<td>4</td>
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<td>---</td>
<td>0</td>
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<table>
<thead>
<tr>
<th>Subject</th>
<th>LOA</th>
<th>Sems</th>
<th>SAI/Rung</th>
<th>Z Sub</th>
<th>Used</th>
<th>Scaled SAI</th>
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<tbody>
<tr>
<td>SOR 86</td>
<td>H 9</td>
<td>4</td>
<td>353</td>
<td>0.94</td>
<td>4</td>
<td>202.10</td>
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<td>ECO 27</td>
<td>VH 2</td>
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<td>358</td>
<td>0.89</td>
<td>4</td>
<td>199.46</td>
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<tr>
<td>ENG 1</td>
<td>H 6</td>
<td>4</td>
<td>316</td>
<td>0.86</td>
<td>4</td>
<td>197.39</td>
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<tr>
<td>MTB 37</td>
<td>S 10</td>
<td>4</td>
<td>326</td>
<td>-0.13</td>
<td>4</td>
<td>184.95</td>
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<td>H 1</td>
<td>4</td>
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<td>4</td>
<td>176.61</td>
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<tr>
<td>ACC 60</td>
<td>S 10</td>
<td>4</td>
<td>10</td>
<td>---</td>
<td>0</td>
<td>169.37</td>
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</tbody>
</table>
What can I do?

• Improve your results in your subjects
  • Work as a group and raise the subject mean
  • Work to move up the cohort

• Maximise your QCS results
  • Work as a group in your subjects
  • Work as a group in your cohort
TEAM together everyone achieves more.
FAQs

• If I’ve completed a Certificate IV will I get a better OP?

• Which subjects are used to calculate my OP?

• Can I sit the QCS Test if I’m not on an OP pathway?

• Are high achievers disadvantaged in a lower achieving subject group?

www.qcaa.qld.edu.au
Trish Dwyer

(Head of Senior Studies)
Support

• Monitoring student performance and progress

• Managing subject changes and pathways

• Developing study skills

• Senior study opportunities
# Student Monitoring

<table>
<thead>
<tr>
<th>SUBJECTS/ KLAs</th>
<th>Year 11 SEM 1</th>
<th>Year 11 SEM 2</th>
<th>Year 12 SEM 1</th>
<th>Year 12 SEM 2</th>
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<tbody>
<tr>
<td>English</td>
<td>B</td>
<td>B</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Economics</td>
<td>B</td>
<td>B</td>
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</tr>
<tr>
<td>Mathematics B</td>
<td>B</td>
<td>B</td>
<td></td>
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<tr>
<td>Mathematics C</td>
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<tr>
<td>Physics</td>
<td>B</td>
<td>B</td>
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<tr>
<td>Study of Religion</td>
<td>A-</td>
<td>A-</td>
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</table>
# Student Monitoring

<table>
<thead>
<tr>
<th>SUBJECTS/ KLA's</th>
<th>Year 11 SEM 1</th>
<th>Year 11 SEM 2</th>
<th>Year 12 SEM 1</th>
<th>Year 12 SEM 2</th>
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<tbody>
<tr>
<td>Mathematics A</td>
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<tr>
<td>Mathematics B</td>
<td>C-</td>
<td></td>
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<tr>
<td>Engineering Studies</td>
<td>B-</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>English Communication</td>
<td>B</td>
<td>B-</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recreation Studies</td>
<td></td>
<td></td>
<td>B-</td>
<td></td>
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<tr>
<td>Religion &amp; Ethics</td>
<td>C</td>
<td>C+</td>
<td></td>
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<tr>
<td>Cert II Construction</td>
<td>B-</td>
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<tr>
<td>Cert III In Fitness</td>
<td>P</td>
<td>J</td>
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</tr>
</tbody>
</table>
Note

- the criteria for assessment in each subject
- your student’s strengths and weaknesses within the criteria for each subject
STUDENT MONITORING & ‘TRACKING’

• Subject results on reports.
• Subject changes and their impact on pathways and progress to goals.
• Progress towards QCEs.
• Overall ‘academic performance’
RISK FACTORS FOR QCE & OP

- Poor results in English or Maths
- Poor results in two or more subjects
- Several subject changes
- Positions below ‘the middle’ of the rank orders in several subjects
- Feedback from teachers indicating poor effort or lack of concentration in class
OUR GOALS

- “Excellence through effort”
  = “A Growth Mindset”
- “PB” performances by all students in all subjects.
- Cooperation and cohesion -> group approaches - among the members of the senior cohort.
- Positive attitudes and application to studies.
STUDY SKILLS

Two seminars with Elevate Education in Weeks 1 & 2:

- **Study Sensei**: What is study? How to study effectively.
- **“Time Management”**: How to find/make time for study and life.
“Study Sensei” Seminar

- Working consistently throughout the term; avoiding ‘cramming’ before exams
- Note taking methods
- Learning strategies: e.g. “chunking information”; making learning fun
- Making effective use of class time
- Higher order thinking and learning – beyond rote learning
- Helpful study environments
“Time Management” Seminar

- Study Routines – planning and committing
- Overcoming Procrastination
- Forming and using Study Groups
- Working/studying “smart”
- Achieving ‘balance’ --> study, sport, work, social life, fun/relaxation
PERSONAL SKILLS & ATTRIBUTES REQUIRED FOR SUCCESS IN SENIOR

- Positive attitudes, aims and expectations
- Persistence
- Responding to feedback and resilience after setbacks—> “Growth Mindset”
- Being proactive and taking the initiative
SUBJECT-SPECIFIC SKILLS

- These are indicated in the criteria for assessment in each subject as specified in the syllabus for that subject.

- They are listed on Padua reports in Years 11 & 12.
RECOMMENDATIONS

- Goal setting
- Regular routines and habits
- Study groups
- Active participation in lessons
- Asking for help more often
- Use of study time and venues available at school
- Students’ self monitoring and review
- PROACTIVITY
OUR GOAL FOR THESE STUDENTS

PERSONAL EXCELLENCE THROUGH EFFORT
TEAMWORK
coming together is a beginning
keeping together is progress
working together is success

- Henry Ford
Jane Goodwin

(Careers Counsellor)
Guidance on post school options

Tertiary Options –

*Understanding QTAC:*

- Ordering preferences
- Pre-requisites/assumed knowledge
- Special entry requirements – auditions, portfolios, interviews, entrance tests (UMAT)
- Scholarship applications
- TAFE and SkillsTech options/pathways
- Private training providers
- Bonus Points Schemes
Ordering Preferences

• From beginning of August 2015, QTAC applications open
  • for courses that commence Semester 1, 2016.

• It is essential that you order your preferences carefully.

• In any offer round, you can only receive one offer – this will be for your highest eligible preference.

• Do not save your preferences until you are sure they are exactly as you want them – the first three times you click the ‘save’ button your changes are free, but fourth and subsequent ‘saves’ cost $35 each time you click the ‘save’ button.
Courses you really want, even if your chance of gaining entry is not assured.

Less competitive courses that provide another way to your chosen career or to a second choice career. They can be used to upgrade to your ‘ideal’ course.

Courses you are prepared to do if you miss out on all others. They should be courses that in the past have been easy to get into. They can help you upgrade.
Understanding Tertiary Entrance Requirements

- **Pre-requisites** are Authority subjects or other requirements (such as portfolio or interview) needed for entry to a course.
- **Assumed knowledge** is the minimum level of achievement considered necessary for successful first year tertiary study.
- **Bonus selections ranks** do not change an OP but they can increase a QTAC selection rank. Some institutions allow bonus ranks for passing specified subjects such as languages or Maths C.
- **Cut-offs** are the minimum scores required for entry in a particular offer round. Cut-offs published are a guide only and actual cut-offs can only be worked out on day applicants are selected.
- **Educational Access Scheme (EAS)** helps applications who have experienced difficult circumstances that have negatively impacted on their studies.
Special Entry Requirements

- Auditions
- Portfolios
- Interviews
- Entrance tests (UMAT)

Need to be aware of application/registrations dates!
Scholarship Applications

- Many universities award scholarships based on **academic** achievement but some may also recognise **leadership** qualities and **community** service.
- A number of Padua students are awarded university scholarships each year.
More information?

- **QTAC guide** (2014 guide in Library)
- **QTAC website**: [www.qtac.edu.au](http://www.qtac.edu.au)
- **University websites**
- **QTAC information evening in July**. (You will be notified of this upcoming event by email closer to the date.)
- **University Open Days** (see Padua’s Careers Newsletters for dates)
- **TSXPO** – A must for Year 12s! (18 & 19 July 2015 10am - 4pm RNA showgrounds)
- **Careers Newsletter** – published every 1 – 2 months.
- **Appointment/phone call/email**: jgoodwin@padua.qld.edu.au.
Thank you!