SUBJECT SELECTION INFORMATION
FOR YEAR 11 IN 2017
PRAYER AND INTRODUCTION
Mr Andrew Watson

UNIVERSITIES REPRESENTATIVE

WACE REQUIREMENTS
Mrs Michelle O’Neill

VET STUDENT
Taj Williams Y12

ATAR STUDENT
Bree Johnstone Y12

MANAGING WORKLOAD
Mrs Mary-Anne Reynolds

COURSE COUNSELLING
Mr Paschal McCarthy

ATAR Information Session will follow for those considering the University Pathway.
Dear Lord, Bless us the people of Mandurah Catholic College, That we may be guided to do right each day and to seek your truth. Though we travel together through good times and bad Let us always remember the example of the Holy Family. Mary, Mother of God and mother to all, Help us to be as faithful a servant to God as you were. Joseph, Earthly Father of Jesus, you showed unconditional love, help us to love and care in this way also. Jesus, Son of God the Father, Watch over us. May our College be a place of peace, learning, faith and love. Amen.
COMBINED UNIVERSITIES PRESENTATION
Welcome to the Combined Universities Presentation
What will your child do after high school?

- Study at a RTO
- Gap year
- Study at University
- Workforce or apprenticeship
Entry Requirements

ATAR Pathway

- At least **four ATAR subjects** to generate an ATAR
- ATAR English, Literature or EALD
- Look at **prerequisite or recommended subjects** for university courses
- Think about subjects that **interest you**
Entry Requirements

**Alternative Entry**

- University Enabling or Preparation Courses
  
  *Apply via TISC or directly to university*

- Registered Training Organisation course

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*Ask each university about the best option for you*
Now that you’ve applied...

- Fees
- Scholarships
- Support Services
- Accommodation
University Open Days

Murdoch University
24 July

Curtin University
31 July

Edith Cowan University
17 July Joondalup
14 August Mount Lawley
28 August South West (Bunbury)

The University of Western Australia
14 August

The University of Notre Dame Australia
21 August
Thank you and good luck!
Any questions?
TERMINOLOGY

WACE  Western Australian Certificate of Education

ATAR  Australian Tertiary Admissions Rank

VET   Vocational Education and Training
Achieving a WACE
Western Australian Certificate of Education

• Complete OLNA if required

• Complete two units of English in Year 11 and a pair of English units in Year 12

• At least one List A subject and one List B subject
Achieving a WACE

• Complete at least 20 units (10 subjects) with a minimum of 10 Year 12 units

• Complete a minimum of four Year 12 ATAR courses including the external examination (i.e. be eligible for an ATAR) or complete a Certificate II or higher

• Achieve a minimum of 14 C grades in Year 11 and Year 12 units (or equivalents) including at least 6 C grades in Year 12 units (or equivalents)
Achieving a WACE

Please note:

• All ATAR and General courses demonstrate an increasing level of complexity from Year 11 to Year 12.

• Course units must be completed sequentially, with Year 11 units (1 & 2) being undertaken before Year 12 units (3 & 4).

• Year 12 units (3 & 4) are paired. A course change date, early in the year, will exist and it will not be possible to switch after this date.
Achieving Numeracy and Literacy Competency

- Complete the Online Literacy and Numeracy Assessment (OLNA) and demonstrate achievement at or above a minimum standard.
- Three components to OLNA – reading, writing and numeracy.
- Students who achieved Band 8 or higher in the associated component of their Year 9 NAPLAN tests do not need to sit that component of the OLNA.
- Students sat Term 1 Yr 10 and have further opportunities in September Year 10 plus two attempts in Year 11 and 12 and beyond if required.
THE DECISION

ATAR PATHWAY

Access to University

VOCATIONAL EDUCATION & TRAINING (VET) PATHWAY

Access to Training Institute
Access to Industry
Preparation for employment
Select 6 Subjects (12 units) including:

- A Religion and Life subject
- An English subject
- At least one List B subject
- No more than two certificate subjects

Subjects may be ATAR, General or Certificate
<table>
<thead>
<tr>
<th>List A</th>
<th>List B</th>
</tr>
</thead>
<tbody>
<tr>
<td>Career &amp; Enterprise</td>
<td>Accounting &amp; Finance</td>
</tr>
<tr>
<td>Children Family &amp; the Community</td>
<td>Applied information Technology</td>
</tr>
<tr>
<td>Dance</td>
<td>Biology</td>
</tr>
<tr>
<td>Drama</td>
<td>Chemistry</td>
</tr>
<tr>
<td>Economics</td>
<td>Design</td>
</tr>
<tr>
<td>English</td>
<td>Food Science &amp; Technology</td>
</tr>
<tr>
<td>Geography</td>
<td>Human Biology</td>
</tr>
<tr>
<td>Literature</td>
<td>Integrated Science</td>
</tr>
<tr>
<td>Media Production &amp; Analysis</td>
<td>Materials Design &amp; Technology</td>
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<tr>
<td>Modern History</td>
<td>Mathematics</td>
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<tr>
<td>Music</td>
<td>Outdoor Education</td>
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<tr>
<td>Politics &amp; Law</td>
<td>Physical Education</td>
</tr>
<tr>
<td>Religion &amp; Life</td>
<td>Physics</td>
</tr>
<tr>
<td>Visual Arts</td>
<td>Psychology</td>
</tr>
</tbody>
</table>
ATAR PATHWAY

• ATAR Units 1 and 2 in Year 11
• ATAR Units 3 and 4 in Year 12
• Courses are content based
• External exams sat at end of Year 12
• Students gain an ATAR for direct university entry
Students choose:
• Religion & Life ATAR or Religion & Life General
• English ATAR or Literature ATAR
• Four more subjects, including one List B subject
• At least 5 ATAR subjects.
VET PATHWAY

- General Units 1 and 2 in Year 11
- General Units 3 and 4 in Year 12
- Courses are a combination of content and practical
- Externally Set Task in Year 12 (not examination)
- Preparation for Training Institutes, Industry and employment
Students must study:

- Religion & Life General
- English General
- Career & Enterprise General
  
  (incorporating Workplace Learning)

Students choose:

- One General List B subject
- Two more General or Certificate subjects
AT RISK ATAR STUDENTS

- Entry to university and training institutes is competitive
- Students must make sensible choices based on interest and ability
- Students demonstrate their skills best when doing courses at their ability. Seriously consider current achievement.
- Danger of poor ATAR and no certificates or qualifications.
RECOMMENDATIONS AND PRE-REQUISITES

- Choice of Subjects for Year 11 and pre-requisites – Subject Selection Handbook
- List of student subject recommendations
- Interviews with Deputy of Teaching and Learning will be required for consideration in subjects not recommended.
ABOUT ME

- Water based activities
- Rockingham Wild Encounters
- Marine Industry
- Tourism
TAFE AND WORK EXPERIENCE

- TAFE
- Work Experience
WORK ETHIC

- Keep on top of your assignments
- Complete everything to your best level
- Show you are interested
- Be equipped and ready to work
THANK YOU FOR LISTENING
MANAGING ATAR WORKLOAD
BREE JOHNSTONE
Bree’s
Life in Cartoon!

Breaking News: WA Diamonds squad announced
WA Diamonds squad to play Malaysia in the upcoming four game series has been revealed.
"Balance in your life is so very important take time to find some."
—Osho
SET A GOAL THAT MAKES YOU WANT TO JUMP OUT OF BED IN THE MORNING
ATAR vs. VET
Balance
Positive Mindset
De-stressors

- Walking the dog
- Mindfulness
- Meditation and Silence
- Breathe
MANAGING WORKLOAD POSITIVELY AND FLOURISHING

MRS MARY-ANNE REYNOLDS
This is what teachers, students and parents do not need to be like at the end of Year 12!
• Be prepared for increased workload into Year 11 and Year 12

• Year 11 is important for prior knowledge and developing good balance work habits.

• Students must be able to manage multiple assessments simultaneously

• **Time management** skills are important.

• Absence from school must be kept to the minimum
• **Wellbeing** and **rigour** are needed
• Balance academic, sport, work and social commitments
• Keep in contact with classroom teachers, Head of Year and Deputy Principals
• Positive relaxation time is essential
• **Happy, calm, and focused** students learn the best
• One of the most important things that need to be taught to our young people is **resilience** – the ability to bounce back.
Flourishing is about the interplay between our best individual and social self – finding our voice and connecting to our world.

It is about being the best we can be in all spheres of life.

Students need to have a **growth mindset** which involves focus on learning and not achieving.

**Flourish – be the best you can be!**
<table>
<thead>
<tr>
<th>INSTEAD OF.....</th>
<th>TRY THINKING....</th>
</tr>
</thead>
<tbody>
<tr>
<td>I’m not good at this</td>
<td>What am I missing?</td>
</tr>
<tr>
<td>I give up</td>
<td>I’ll use a different strategy</td>
</tr>
<tr>
<td>It’s good enough</td>
<td>Is this really my best work?</td>
</tr>
<tr>
<td>I can’t make this any better</td>
<td>I can always improve</td>
</tr>
<tr>
<td>This is too hard</td>
<td>This may take some time</td>
</tr>
<tr>
<td>I made a mistake</td>
<td>Mistakes help me to learn</td>
</tr>
<tr>
<td>I just can’t do this</td>
<td>I am going to train my brain</td>
</tr>
<tr>
<td>I’ll never be that smart</td>
<td>I will learn how to do this</td>
</tr>
<tr>
<td>Plan A didn’t work</td>
<td>There’s always Plan B</td>
</tr>
<tr>
<td>My friend can do it</td>
<td>I will learn from them</td>
</tr>
</tbody>
</table>
The Iceberg Illusion

Success is an iceberg

*What people see*
- Success!

*What people don't see*
- Dedication
- Hard work
- Discipline

Persistence
Failure
Sacrifice
Disappointment
• Failure is success turned inside out – it is a gift because you fail to learn if you never learn to fail!
• **Practice** and **resilience** improve **performance** and **achievement**
• Brain Power (oxygen, water, glucose, rest and good sleep, good quality food, movement and feel good brain hormones)
• **Sleep** boosts learning and many of our young people are not sleeping enough - missing out on restorative function
• **Exercise** also boosts happy hormones
• Schools are petri dishes where we can grow good or bad mental health – if the mental health of a student is bad, learning will be affected.
• Students need to be taught and encouraged by teachers and parents **how to cope with stress**
• There are many **techniques** such as meditation, relaxation, breathing, mindfulness, goal setting and organisation
• Our Positive Education program **Flourish** is designed to embed these practices
THE MENTAL HEALTH CONTINUUM

Plodding
High Mental Health and Low Energy and Goals

Mental Illness
Non-Functional and Distressed

Languishing
Low Mental Health and Low Energy and Goals

Flourishing
High Mental Health and High Energy and Goals

Low Mental Health and High Energy and Goals
Stress and Anxiety

• The terms anxiety and stress can be used very loosely today and can be overused.

• **Anxiety** is a diagnosable illness that is treatable. It involves feelings of fear that are consistently very intense and severe and which may go on for a very long time. Day to day living becomes extremely difficult and medical help must be sought.

• **Manageable levels of anxiety or stress** are good because without them we would be dead!

• Students need to be taught to deal with these levels in a positive manner.
• The teachers, parents and students are the neurotransmitter sources in the classroom and at home of **serotonin** – calming sources such as mindfulness, laughter, enthusiasm

• Calm teachers, parents and students and good routines and habits

**Calm, Clear Mind**
WE WANT OUR STUDENTS IN YEAR 11 AND YEAR 12 TO:

• Be resilient with the ability to bounce back
• Be able to thrive personally, and academically
• Be able to cope with normal levels of stress
• Be able to contribute positively to society in a way that is meaningful and satisfying
• Be successful

“There are no secrets to success. It is the result of preparation, hard work, and learning from failure.”

Colin Powell
WE WANT OUR STUDENTS IN YEAR 11 AND YEAR 12 TO:

- Be good goal setters
- Be able to develop GRIT
- Be mindful and focus on the moment
- Be able to focus on character strengths and the development of them
- Be well-rounded and adjusted — academically, socially, spiritually and physically

"The greatest accomplishment is not in never falling, but in rising again after you fall."

Vince Lombardi
COURSE COUNSELLING

MR PASCHAL MCCARTHY
YOU WILL RECEIVE..

- Subject Recommendations – SEQTA Engage
- Course Counselling Interview sheet
- Log in details to book an interview time – via email
UNIVERSITY ADMISSION 2019
Admission Requirements for School Leavers

This information is correct as at 8 June 2016.
Ensure that you access the TISC website (www.tisc.edu.au) regularly to check for any updates.

June 2016
WHAT SUBJECTS CAN MY CHILD DO?

Subject Recommendations

Task View

No upcoming assessments.

Tap or click on an assessment for more details

- Religious Education ATAR Monday, 1st February 2016
- English ATAR Monday, 1st February 2016
- Literature ATAR Monday, 1st February 2016
- Media Production and Analysis ATAR Monday, 1st February 2016
- Accounting and Finance ATAR Monday, 1st February 2016
- Economics ATAR Monday, 1st February 2016
- Geography ATAR Monday, 1st February 2016
- Modern History Monday, 1st February 2016
- Psychology ATAR Monday, 1st February 2016
- Mathematics Essentials GENERAL Monday, 1st February 2016
COURSE COUNSELLING INTERVIEW

Log in details to book an interview time via email tomorrow
<table>
<thead>
<tr>
<th>Interview</th>
<th>Councillor 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interview</td>
<td>Councillor 2</td>
</tr>
<tr>
<td>Interview</td>
<td>Councillor 3</td>
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<td>Councillor 7</td>
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<tr>
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<td>Councillor 8</td>
</tr>
<tr>
<td>Interview</td>
<td>Councillor 9</td>
</tr>
<tr>
<td>Interview</td>
<td>Councillor VET 1</td>
</tr>
</tbody>
</table>

Select time...

- Mon 20/7 8:50am
- Mon 20/7 9:10am
- Mon 20/7 9:30am
- Mon 20/7 9:50am
- Mon 20/7 10:10am
- Mon 20/7 10:50am
- Mon 20/7 11:10am
- Mon 20/7 11:30am
- Mon 20/7 11:50am
- Mon 20/7 12:10pm
- Mon 20/7 1:10pm
- Mon 20/7 1:30pm
- Mon 20/7 1:50pm
- Mon 20/7 2:10pm
- Mon 20/7 2:30pm
- Mon 20/7 2:50pm
- Mon 20/7 3:10pm
- Mon 20/7 3:30pm
- Mon 20/7 3:50pm
COURSE COUNSELLING INTERVIEW

- Monday 18 July in College Library
- Parents and student
ATAR Year 11 Course Selection 2017

Name: ______________________________
Interview Time/Date: ____________________________
Parent Present: ___________________________ Interviewer: ___________________________

Career pathway/ University course: ___________________________

<table>
<thead>
<tr>
<th>Subject Selection</th>
<th>Recommended</th>
<th>Sem 1 Result</th>
</tr>
</thead>
</table>
| Religion & Life: ATAR or GENERAL | ☐ | ___________________________
| English ATAR or Literature ATAR | ☐ | ___________________________

Check List
A. Online Subject Selection Completed ☐
B. Pre-requisites met ☐
C. List B subject ☐
D. 5 ATAR subjects ☐

Review after S2 Report ☐

Notes: ___________________________

Course Counsellor: ___________________________ Date: ___________________________

Parent/Guardian: ___________________________

VET Year 11 Course Selection 2017

Name: ______________________________
Interview Time/Date: ____________________________
Parent Present: ___________________________ Interviewer: ___________________________

Career pathway/ Institute course: ___________________________

<table>
<thead>
<tr>
<th>Subject Selection</th>
<th>Recommended</th>
<th>Sem 1 Result</th>
</tr>
</thead>
</table>
| Religion & Life: GENERAL | ☑ | ___________________________
| English GENERAL | ☑ | ___________________________
| Career and Enterprise GENERAL | ☑ | ___________________________

Check List
A. Online Subject Selection Completed ☐
B. Pre-requisites met ☐
C. List B subject ☐
D. No more than 1 certificate subject ☐

Referral
Careers – Mrs Lynn Wilson ☐
Executive ☐
Head of Learning Area: ___________________________

All students selecting VET must also see Vocational Programmes Team.

Notes: ___________________________

Course Counsellor: ___________________________ Date: ___________________________

Parent/Guardian: ___________________________
WHERE TO FROM HERE?
MAKING THE CHOICE

- The choice of career is one of the biggest decisions your child will make. Talk about what THEY want to do and be supportive.
- By starting the process of considering careers early you can avoid making decisions in haste.
- Encourage them to find as much information as possible; friends, advertisements, open days, arrange visits, work experience and so forth.
- Advise them to keep their options open with subject selections and consider different areas of work.
MAKING THE CHOICE

- Match school subject interest areas with possible occupations.
- Remind them that new jobs are always being created and they will probably have changes of career in their working life.
- Be realistic about the chances of meeting the qualification levels required by employers or tertiary institutions. It may avoid disappointment and a loss of confidence.
- Be realistic about the level and type of work you are able to succeed in. Future promotion, success and happiness usually comes from working hard at something you do well and enjoy.
WHERE TO FROM HERE?

- Go home and look at the booklets you have been given tonight, they will hopefully clarify what is involved with making good choices.
- Contact the College to have any of this information further clarified.
- A Recommendation Letter will be posted at the end of Term. Consider these recommendations carefully.
WHERE TO FROM HERE?

- **Selection of subjects:**

  **Course Counselling Day**

  **Monday 18 July 2016**

- Selection interviews will be carried out for any student who nominates subjects which have not been recommended.

- Opportunity to change up to end of Week 4, Term 1, 2017.

- Be realistic, choose wisely and look at prerequisites and select areas of study which interest you.
VET Students and their parents now have the opportunity to ask questions over a cup of tea in the College Staffroom.

ATAR SESSION TO FOLLOW NEXT…
Curtin University
Edith Cowan University
Murdoch University
University of WA
1. Secondary Graduation (WACE)
2. English Competence
3. Australian Tertiary Admission Rank (ATAR)
4. Pre-requisites

Note: Entry can also be achieved through completion of University Preparation courses or Portfolio.
ENGLISH COMPETENCE

A scaled mark of at least 50 in Year 12 Units 3 and 4 English ATAR or Literature ATAR.

Edith Cowan University will accept a ‘C’ grade or higher if the scaled mark of 50 is not attained.

There are also supplementary tests held in January for students who have not yet achieved competence for the four public universities.
AUSTRALIAN TERTIARY ADMISSION RANK (ATAR)

• A number ranging between 99.95 and zero which reports your rank position relative to all other students.

• Example: ATAR of 95.00 indicates that you have achieved as well as or better than 95% of the school-leaving-age population.

• All Australian states except Queensland use the ATAR. An ATAR of 80.00 in New South Wales is the same as an ATAR of 80.00 in Western Australia, Victoria, South Australia, Tasmania and the Northern Territory.

YOU CAN USE YOUR ATAR ACROSS ALL STATES OF AUSTRALIA.
HOW AN ATAR IS DETERMINED

School result + ATAR exam result

School result + ATAR exam result

School result + ATAR exam result

School result + ATAR exam result
HOW AN ATAR IS DETERMINED

School result + ATAR exam result

School result + ATAR exam result

School result + ATAR exam result

School result + ATAR exam result

TEA
HOW AN ATAR IS DETERMINED

School result + ATAR exam result

School result + ATAR exam result

School result + ATAR exam result

School result + ATAR exam result

TEA

ATAR

RANKING
HOW AN ATAR IS DETERMINED

To ensure fairness across years and across all schools, the following statistical processes are applied:

• **Moderation** – removes differences between schools

• **Standardization** – removes differences between years

• **Scaling** – adjusts for differences in subject difficulty
The ATAR required to gain entry to university is different for each course and each university and varies from year to year.

See [www.tisc.edu.au](http://www.tisc.edu.au) for ATAR cut-offs in previous years.

(TISC – Tertiary Institutions Service Centre)
### UNIVERSITY PRE-REQUISITES

University of Western Australia

<table>
<thead>
<tr>
<th>Major</th>
<th>Prerequisites</th>
<th>Recommended Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics and Statistics</td>
<td>Mathematics: Specialist ATAR and Mathematics: Methods ATAR OR Mathematics: Methods ATAR with additional mathematics units taken in the first year</td>
<td>Mathematics: Specialist ATAR and Mathematics: Methods ATAR</td>
</tr>
<tr>
<td>Medical Sciences</td>
<td>Mathematics: Applications ATAR</td>
<td>Mathematics: Methods ATAR</td>
</tr>
<tr>
<td>Microbiology and Immunology</td>
<td>Mathematics: Applications ATAR</td>
<td>Mathematics: Methods ATAR and Chemistry ATAR</td>
</tr>
<tr>
<td>Natural Resource Management</td>
<td>Mathematics: Applications ATAR</td>
<td>Mathematics: Methods ATAR</td>
</tr>
<tr>
<td>Neuroscience</td>
<td>Mathematics: Applications ATAR</td>
<td>Mathematics: Methods ATAR and Chemistry ATAR</td>
</tr>
<tr>
<td>Pathology and Laboratory Medicine</td>
<td>Mathematics: Applications ATAR</td>
<td>Mathematics: Methods ATAR and Chemistry ATAR</td>
</tr>
<tr>
<td>Pharmacology</td>
<td>Mathematics: Applications ATAR</td>
<td>Mathematics: Methods ATAR and Chemistry ATAR</td>
</tr>
<tr>
<td>Physics</td>
<td>Mathematics: Specialist ATAR; Mathematics: Methods ATAR and Physics ATAR OR Mathematics: Methods ATAR plus an additional mathematics unit taken in the first year, and Physics: ATAR or an additional Physics bridging unit taken in the first year</td>
<td>Mathematics: Specialist ATAR Mathematics: Methods ATAR and Physics ATAR</td>
</tr>
</tbody>
</table>
ENTRY TO UNIVERSITY OF NOTRE DAME

Minimum Entry Requirements
- School results (WACE needed)
- English Language Competence (as per other Universities)
- ATAR

Admissions Criteria
- School results and ATAR
- A personal statement
- References from school, community and work contacts
- Interview

For more information go to www.nd.edu.au
• Career pathways
• Universities
• University course pre-requisites
• Alternative and fast-track entry pathways
• Scholarships
CHOOSING SUBJECTS FOR YEAR 11

Key points:

• Which university course/s may you want to apply for?

• Consider university course pre-requisites.

• Consider which subjects you can do best.

• Choose at least 4 ATAR subjects (preferably 5 or more.)
QUESTIONS AND ANSWERS

Thank you for your attendance.