



# What is an Industry Pathway?

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- An Industry Pathway gives students skill sets that assist them in entering the workforce or going onto further Apprenticeship or Traineeship pathways
- The Industry Pathway Structures courses that assists students in obtaining entry level qualifications to local growth industries

# Do I have to have an ATAR to go to University?

- Each university has its own policies regarding school leavers without an ATAR.
- Depending on the university, you may be able to gain entry with other qualifications.
- Many universities have details on their website about their pathway into university without an ATAR. Many will consider students who undertake Certificate III or above qualifications.
- If you think this pathway could be for you please indicate this on your SET Plan paperwork.
- Please check the website of the university you are considering to see how to apply without an ATAR.
- Students who wish to go to university through this pathway are recommended to undertake General English

# General Subjects

- General Subjects are suited to students who are interested in pathways beyond senior secondary schooling that lead to tertiary studies. General subjects are **not recommended for Industry Pathway students**.
- Results in General subjects contribute to the awarded of a QCE and can contribute to an ATAR.
- Students will need high level underpinning skills in literacy, numeracy and 21<sup>st</sup> century skills to be successful in these subjects.
- Students must have undertaken pre-requisite subjects and achieved a pre-requisite grade in Year 10 to be able to enter general subjects in Years 11 and 12.

# Essential and Applied Subjects

- Applied subjects are suited to students who are primarily interested in pathways beyond senior secondary schooling that lead to vocational education and training or work.
- Results in Applied subjects contribute to the award of a QCE and one Applied subject result may contribute to an ATAR.
- At Lowood SHS we do not recommend students wishing to undertake an ATAR enter an Applied subject.
- Students will need solid foundational skills in literacy, numeracy, applied learning, community connections and core skills for work from which to work in an Applied subject.

# Nationally Recognised Qualifications - VET Subjects

- Vocational education and training (VET) provides pathways for all young people, particularly those seeking further education and training, and those seeking employment-specific skills.
- VET offers clear benefits to students including;
- The development of work-related skills, making young people more employable
- Access to learning opportunities beyond the traditional curriculum, including work-based learning
- Competency-based assessment that meets industry standards

real skills for  
real careers

# Why choose an Industry Pathway?

- An Industry Pathway is suitable for students who plan on going straight from school into the workforce or into apprenticeships or traineeships
- It is a pathway that allows students to gain their QCE and Nationally Recognised Qualifications
- Allows students to undertake a School Based Apprenticeship or Traineeships
- This pathway caters for all abilities and enables students to demonstrate their knowledge in more practical ways

# Points to note

- All subjects/qualifications are contingents on gaining enough students to run
- Some certificates are subject to partnering with appropriate Registered Training Organisations if the certificate is not on Lowood SHS Scope of Registration
- Many of the packages will require some financial contribution from the student/family



# Year 11 Pathway Options 2021

INDUSTRY	Sub 1	Sub 2	Subject 3	Subject 4	Subject 5	Wednesday
HEALTH	English Essentials	Maths Essentials	Social and Community Studies	Certificate III Fitness OR Sport and Recreation OR Certificate III Hospitality	*Choose 1 of:  Certificate III Hospitality  Certificate III Business  Industrial Graphics Skills  Certificate III Visual Arts	HEALTH SERVICES
SAFETY (ARMY / SERVICES)	English Essentials	Maths Essentials	Social and Community Studies	Certificate III Fitness OR Sport and Recreation		LOGISTICS OR External RTO course
CONSTRUCTION / WAREHOUSING	English Essentials	Maths Essentials	Building and Construction Skills OR Engineering Skills	Furnishing Skills		LOGISTICS
EVENTS/ ACCOMODATION/ FOOD	English Essentials	Maths Essentials	Certificate II Business OR Certificate III Business	Certificate III Hospitality		EVENTS (TAFE) OR Kitchen Operations (TAFE)
ADMINISTRATION/ RETAIL	English Essentials	Maths Essentials	Certificate III Business OR Diploma of Business	Certificate II Retail		Any Certificate course
ATAR	English	Maths General /Maths Methods	Choose 3 of the following:  Chemistry Physics Biology Physical Education  Geography Legal Studies Modern History Diploma of Business		Any Certificate III Option	

# Industry Pathway Courses

INDUSTRY	Sub 1	Sub 2	Subject 3	Subject 4	Subject 5	Wednesday
HEALTH	English Essentials	Maths Essentials	Social and Community Studies	Certificate III Fitness <b>OR</b> Sport and Recreation <b>OR</b> Certificate III Hospitality	*Choose 1 of:  Certificate III Hospitality  Certificate III Business  Industrial Graphics Skills  Certificate III Visual Arts	HEALTH SERVICES
SAFETY (ARMY / SERVICES)	English Essentials	Maths Essentials	Social and Community Studies	Certificate III Fitness <b>OR</b> Sport and Recreation		LOGISTICS <b>OR</b> External RTO course
CONSTRUCTION / WAREHOUSING	English Essentials	Maths Essentials	Building and Construction Skills <b>OR</b> Engineering Skills	Furnishing Skills		LOGISTICS
EVENTS/ ACCOMODATION/ FOOD	English Essentials	Maths Essentials	Certificate II Business <b>OR</b> Certificate III Business	Certificate III Hospitality		EVENTS (TAFE) <b>OR</b> Kitchen Operations (TAFE)
ADMINISTRATION/ RETAIL	English Essentials	Maths Essentials	Certificate III Business <b>OR</b> Diploma of Business	Certificate II Retail		Any Certificate course

# Industry Pathway Courses (Notes)

- Using a range of research Lowood has developed packages of suggested subjects.
- The packages are aimed at giving students a rounded skill set that tells a story to a potential employer.
- Although the packages are designed around an industry area this does not limit students ability to use the skills they gain in other industries after they leave school.

# Prerequisite information

- Prerequisites are courses of study and required academic achievement to enter specific senior subjects. These are set by the school taking into consideration the complexities and assumed knowledge that students require to be successful in the course.
- This information is based on historical data of students undertaking courses of study and their success in those subjects.
- If students are undertaking this pathway and plan on going to university it is recommended that they undertake General English.

# 2021 Prerequisites

<b>Subject</b>	<b>Prerequisites</b>
General Mathematics	B in Mathematics
English	B in English
Certificate III Courses	C in English
Diploma of Business	B in English

# Wednesday Program

- With a growing number of students accessing TAFE and other outside provider courses, it was decided that Lowood would commit to providing opportunities to all students across Years 10, 11 and 12 in 2021 to participate in these courses.
- We have sought partnerships and added qualifications to our scope of registration to provide a broad range of offerings on a Wednesday.
- Wednesday qualifications run for one year only (unless otherwise specified).
- Students are required to commit to these programs for the full year and **no subject changes** will be made after **week 3 of term 1**.

# Wednesday Program for Industry students

	Year 10	Year 11	Year 12
Recommended	<p>Certificate II Qualification which includes Certificate II in Skills for work and Vocational Education</p> <p>Any other Cert II or Cert III by negotiation</p>	<p>Undertake the Certificate that links to/underpins your chosen industry pathway area.</p>	<p>Certificate II Qualification which includes Certificate II in Skills for work and Vocational Education</p> <p>Any other Cert II or Cert III by negotiation</p>
Examples	<ul style="list-style-type: none"> <li>• Cert II Active Volunteering (+Skills for work)</li> <li>• Cert II Financial Services (+Skills for work)</li> <li>• Cert II DMT</li> <li>• TAFE <ul style="list-style-type: none"> <li>Automotive</li> <li>Engineering</li> <li>Salon Assistant</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Cert II/III Health</li> <li>• Cert II/III Logistics</li> <li>• Cert II Kitchen Ops</li> </ul>	<ul style="list-style-type: none"> <li>• Cert II Active Volunteering (+Skills for work)</li> <li>• Cert II Financial Services (+Skills for work)</li> <li>• Cert II DMT</li> <li>• TAFE <ul style="list-style-type: none"> <li>Automotive</li> <li>Engineering</li> <li>Salon Assistant</li> </ul> </li> </ul>

# Contact Details

If you require any further details about Senior Schooling and the Pathways offered please feel free to contact:

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# Resources

- QCAA – Queensland Certificate of Education (QCE), Planning your pathway
- [https://www.qcaa.qld.edu.au/downloads/senior/qce\\_planning\\_pathway\\_students.pdf](https://www.qcaa.qld.edu.au/downloads/senior/qce_planning_pathway_students.pdf)