

EQIP Process Plant Operations (EPMA)



EPMA enables students to develop valuable skills and qualifications that are marketable in the local community and gain experience in authentic workplace learning environments. EPMA maximises the potential of securing a career in the chemical, hydrocarbons or refining sectors.

Our students are highly sought after in the region for technical and behavioural skill development that is gained from participating in an EQIP Program. With our practical hands-on approach EPMA students will attain certificate qualifications that have been designed to suit local industry needs and have the opportunity to engage with local industry partners to apply the learning in the field.

Build your career

Employment options in the chemical, hydrocarbons or refining fields may include roles as a process plant operator, chemical plant operator, trainee process technician or process technician in a production or manufacturing enterprise.

Pathway to operations or manufacturing



YEAR ONE (open to Year 11 and Year 12 students)

The Certificate II in Process Plant Operations meets local industry needs and is an entry level qualification delivered onsite at CQUniversity Gladstone.

- ✓ Students learn weighing, measuring and mixing solids or liquids; maintaining and/or sterilising machinery; measuring physical or chemical properties, performing basic tests on products and production data recording skills.
- ✓ Students get practical training in the APLNG simulated gas rig lab room.
- ✓ Students get hands-on, practical training from our industry partners at Queensland Alumina Ltd.
- ✓ Learn from industry qualified instructors who have practical experience in the field.

YEAR TWO (open to Year 12 students who have completed Year One of the program)

Students participate in a structured work placement program with Gladstone Ports Corporation where they gain relevant experience and skills. Students also participate in intensive Career Development Program training to ready them for job applications.

Develop valuable behavioural skills

EPMA students participate in the EQIP Career Development Program designed to better prepare students for recruitment and selection, future employers and the workforce in general.

Career Development Program



Students are provided opportunities to develop and test skills in the following competency areas:

- Communication
- Planning and organising
- Initiative
- Teamwork
- Problem Solving
- Safety Awareness
- Time Management
- Technology
- Work and Learn Independently

Location

CQU Marina Campus and onsite at local industry partners

Duration

1 or 2 year program, 1 day per week
Year 1: Wednesday
Year 2: Negotiable

2018 Enrolment

Applications for the 2018 intake will open on 10th July and close on 1st September 2017



EQIP Process Plant Operations
PROGRAM PARTNERS

EQIP Gladstone Incorporated
PO Box 260, Gladstone Q. 4680
www.eqipgladstone.com.au
p: (07) 4976 6129
e: admin@eqipgladstone.com.au

SPONSORS



Gladstone Ports Corporation
Growth. Prosperity. Community.

EQIP Process Plant Operations (EPMA)



PMA20116: Certificate II in Process Plant Operations

To attain the qualification a total of sixteen (16) units must be completed comprising of: 5 core units and 11 elective units – electives have been chosen by CQUniversity to suit industry needs.

| Course competency | | 4 QCE points |
|--|---|--------------|
| MSMENV272 | Participate in Environmentally Sustainable Work Practices | |
| MSMSUP100 | Apply workplace context to own job | |
| HLTAID003 | Provide First Aid | |
| MSMSUP102 | Communicate in the workplace | |
| RIIWHS204D | Work Safely at Heights | |
| MSMPER205 | Enter confined space | |
| MSMWHS217 | Gas Test Atmospheres | |
| PMAOPS280 | Interpret Process Plant Schematics | |
| PMAOPS101 | Read dials and Indicators | |
| MSMWHS200 | Work Safely | |
| MSMOPS200 | Operate Equipment | |
| PMAOPS223 | Operate and Monitor Valve Systems | |
| MSMPER200 | Work in Accordance with an issued permit | |
| MSMPER202 | Observe Permit Work | |
| PMAOPS201 | Operate Fluid Flow Equipment | |
| MSAPMOHS110 | Follow Emergency Response Procedures | |
| The RTO provider is CQUniversity (RTO 40939) | | |



Upon successful completion of all units of competencies in the course, students will be issued with a certificate. Should a student not complete the entire course then a Statement of Attainment will be given for the units successfully completed.



Application and Selection Process

EQIP undertake a rigorous and consistent recruitment and selection process to ensure that our students are the best fit for the program. When submitting the 'Expression of Interest' form, please attach a current student resume, teacher references and the latest report card. While it is recommended that students have a pass in Maths and English, other factors are taken into account such as behaviour and attitude. Offers will be made in Term 4 of the current school year for the next year intake. Expression of Interest forms are available by visiting the EQIP website or contacting your senior school coordinator.



Costs

Student levies are reviewed on an annual basis to ensure that the fees are reasonable and can recover a portion of the costs that are incurred through delivery of EQIP Programs on campus or off-site at our specialised learning facilities. Refer to the EQIP website for the EQIP Fees and Payment Policy for course fees and enrolment conditions.



Program Curriculum and VETiS Qualifications

Vocational Education and Training in Schools (VETiS) focuses on delivering qualifications to provide students with the skills and knowledge required for specific industries. From 1 July 2014, the VET investment budget provides funding for one (1) qualification fee-free in a skills shortage area for students enrolled in schools. The CII PMA is on the Queensland Training Subsidies list and students participating in this program will do this fee-free. That is provided the students have not already used their one qualification fee-free funding.

| | |
|-------------------------------------|-----|
| Nationally Recognised Qualification | YES |
| OP eligible | YES |
| VET qualifications | YES |
| QCE eligible | YES |
| Tertiary ranking | YES |



EQIP Process Plant Operations

PROGRAM PARTNERS

EQIP Gladstone Incorporated
PO BOX 260, Gladstone Q. 4680
www.eqipgladstone.com.au
p: (07) 4976 6129
e: admin@eqipgladstone.com.au

SPONSORS



Gladstone Ports Corporation
Growth. Prosperity. Community.