

POSITION TITLE: Teacher – Engineering Technology (Civil)
POSITION REPORTS TO: Program Leader Engineering Technology / Building and Construction
DEPARTMENT: Business, Advanced Manufacturing and Logistics
DIRECT REORTS: Nil
CAMPUS LOCATION: Multi-Campus Institution (Contract to Denote)
POSITION NUMBER:
CLASSIFICATION: Victorian TAFE Teaching staff Agreement 2018
LEVEL:

POSITION PURPOSE

Coordinate the daily operations for the programs to ensure that classes run efficiently compliance requirements are met.

- Plan, teach, deliver, assess and evaluate units across the VE programs in the BAML Department.*
- Assist the Manager, Program Leaders, Lead Teacher and co-teacher(s) in the establishment and maintenance of quality programs and systems to ensure a quality service is being provided at all levels of the department.*
- Ensure all aspects of program development, delivery, assessment and record management meet compliance requirements*
- Carry out administrative tasks as required related to the program*

STAKEHOLDER MANAGEMENT

Internal:

Director
Manager
Program Leaders
Leading Teachers
Non-teaching staff
Teachers

External:

Students
Parents / Advocates
Schools
Community groups/ organizations

Melbourne Polytechnic Values

Welcoming

We all belong. We welcome and appreciate diverse ideas, and we embrace differences. We are open-minded, kind and compassionate so that everyone feels valued and respected. We create safe spaces for every person to come with their whole self and achieve their full potential. When everyone feels supported, our community is a better place.

Curious

We have a passion for learning. Curiosity inspires us to be creative and find different ways of looking at the world. When we listen well and ask thoughtful questions, we learn more and can adapt well to change. Our enthusiasm for learning and sharing knowledge drives us to improve. We are open to, and respectful of, everyone's experience and contribution. We seek out, and are receptive to, new skills and ideas. We find better ways of doing things that benefit our community.

Collaborative

We are better together. We support and empower each other as we work towards our shared vision. We achieve more when we share our work, ideas and solutions in a respectful way. We make it easy to connect and collaborate with each other, our students, industry and community.

Accountable

We all act with integrity. We hold ourselves to a high standard and are responsible for our actions. We take our role seriously and our vision informs every decision we make. In every interaction we are honest, respectful and fair. We deliver on our commitments to each other, our students, industry and community.

KEY RESPONSIBILITIES & ACCOUNTABILITIES

- Plan, develop, deliver and assess as a teacher of Engineering Technology within the Business, Advanced Manufacturing and Logistics Department.
- Select, develop, deliver and modify appropriate teaching, learning and assessment materials including computer applications and E-Learning resources for;
 - 22478VIC - Diploma of Engineering Technology (Civil Eng)
 - 22479VIC - Advanced Diploma of Engineering Technology (Civil Eng Design)
- Specific areas of Teaching and Delivery include Engineering Maths and Mechanics, Materials Testing, Land Surveying / Urban Roads, Soil Mechanics, Reinforced Concrete and Steel Design.
- Sound knowledge and application of Industry Modelling software (ie Revit / 12d / Civil CAD)
- Communicate regularly with the Program Lead, Lead Teacher and other staff within the Building Construction programs to establish a flexible team environment and consistency in resource and delivery strategies.
- Develop, maintain and evaluate student learning programs, projects and associated materials.
- Establish and maintain a learning environment that empowers and encourages students to take personal responsibility and is encouraging of them.

- Communicate and co-operate with colleagues in team teaching and other situations, including research of mentoring models.
- Assist in the development and maintenance of quality assurance processes in relation to program and course administration, design, delivery assessment and evaluation of training materials.
- Keeping informed of educational developments and related government policies that will affect program delivery in the area of Engineering Technology programs or particular specialist areas or programs.
- Staying abreast of current thinking and of developments in technology that impact on the particular areas of expertise.
- Work within the quality systems, (including the Australian Quality Training Framework), prepare lesson plans, develop work units, communicate and maintain records to a high standard as required.
- Assist in securing and managing any work placement or vocational experience component connected to program delivery.
- Conduct required pre-training assessment reviews and assessment requirements connected to contract delivery for the program/s.
- Maintain and assist in the accurate recording of information in learners' portfolios
- Contact learners to discuss absence and to support their return to the classroom, wherever possible (timings of contact to be determined with line manager).
- Develop teaching resources and assessments that meet curriculum and contract requirements.
- Embrace new technologies and innovations.
- Identify and implement continuous improvement strategies.
- Identify, create and participate in professional development relevant to teaching and the maintenance of vocational currency.
- Maintain accurate records of student attendance, progress and assessment in line with Melbourne Polytechnic and contractual requirements. This includes involvement in the selection and assessment of intending students, assessment and documentation of students' progress within the program as required and the identification and introduction of strategies to assist students experiencing learning and/or settlement difficulties.
- Participate in classes and programs at times and days which best suit the learners' needs, as negotiated with relevant program leadership
- Participate in staff meetings, ongoing curriculum development and other relevant professional development activities.
- Participate in the marketing and promotion of the courses delivered by the Business, Advanced Manufacturing and Logistics department.
- Participate in validation and moderation sessions with other providers and/or industry.
- Demonstrate flexibility as to levels, funding streams and the focus of delivery, to maintain a learner-centered approach.
- Provide pre-course advice to students and participate in the student selection, enrolment and induction processes.
- Support other teachers and team-members in the site or program by cooperative teaching, creating excursions, planning incursions or supporting learners to learning from group-projects.
- Support the Engineering Technology programs to develop and show-case innovative responses to learner needs, such as study skills mentorship, vocational experience and training and dual course delivery.
- Use diverse and appropriate adult learning methods.
- Work within the framework of Melbourne Polytechnic's policies, procedures and legislative/regulatory requirements.
- Maintaining up-to-date knowledge of Institute Occupational Health and Safety requirements and Anti-Discrimination, Quality Assurance and Continuous Improvement policies and guidelines.

KEY SELECTION CRITERIA

- A Degree, Diploma or Certificate relevant in both content and academic level and industry experience relevant to the department.
- TAE40116 Certificate IV in Training and Assessment or A Certificate IV in Training and Assessment (TAE 40110) including Design and Develop Assessment Tools (TAEASS502) and Address Adult language, Literacy and Numeracy (LLN) skills (TAELN411) or (TAELN401A)
- Minimum 2 years' experience in the relevant field.
- Vocational experience and current competence within the Engineering Technology industry.
- Demonstrated ability to teach Engineering Technology programs.
- Excellent oral and written communication skills as well as the ability to effectively resolve issues surrounding administrative systems and staff rosters.
- Well-developed skills in teaching including the ability to select and use a wide range of teaching and assessment strategies appropriate to a diverse student population and the competency standards required.
- Capacity to work effectively in a team environment and to adapt effectively to change.
- Capacity to plan, schedule and meet agreed deadlines in the completion of duties.
- Demonstrated knowledge and understanding of policy and legislation pertaining to the position, including but not limited to; Anti-Discrimination legislation; Occupational Health and Safety policies; SNR standards for ASQA Registered Training Organisations; Quality Assurance; and Continuous Improvement.
- Completion of a course of teacher training accredited at Diploma which includes supervised teaching practice in an adult learning environment and studies in adult teaching methodology (Australian Qualification Framework Level 5) – desirable.
- Current Working with Children Check (Employee) – mandatory.
- Current National Police Check – mandatory.

OTHER POSITION RELATED INFORMATION

- **Delegation of Authority** – MP's Delegation of Authority Policy outlines the decision-making authority of this role.
- **Child Safety** – Melbourne Polytechnic (MP) is a child safe organisation, as such all employees, volunteers, contractors and service providers are required to promote a culture of child safety, comply with Child Safety laws and reporting obligations of suspected child abuse per institute Child Safety policy and procedures. All employees are required to hold and maintain a current Working with Children Check Clearance for the duration of their employment.
- **Occupational Health, Safety & Wellbeing** - The table below, is a compilation of summarised Responsibilities for this role in accordance with MP's Health, Safety and Wellbeing management System (HSWMS). Other specific responsibilities are incorporated into MP Policy and Procedures where they vary from this.

ROLE	RESPONSIBILITIES
Management	<ul style="list-style-type: none"> Ensure activities comply with <i>Occupational Health and Safety Act 2004, Occupational Health and Safety Regulations 2017</i> and includes but is not limited to: <ul style="list-style-type: none"> Implementing Health, Safety and Wellbeing risk management activities(e.g. hazards identification, inspections, incident reporting including near misses) and any local specific measures required to eliminate or reduce risk in their area. Providing safe plant, equipment, facilities and processes that are adequately maintained and do not adversely impact the health or wellbeing of staff, students and others. Providing instruction, information, induction, training and supervision to enable work to be carried out safely. Ensuring workers are fit for work and manage fitness for work issues. Implementing corrective or remedial actions identified as a result of hazard/incident reports, incident investigations and/or audits. Monitoring and reviewing the Health, Safety & Wellbeing performance of their Portfolio/Department and direct reports (e.g. via HSW audits and other applicable performance indicators). Promote compliance with the HSWMS and strive towards continual improvement Support other managers to demonstrate leadership in their areas. Develop, lead and promote a culture in their area of responsibility. Fulfil their responsibilities defined in the MP Workers Compensation and Return to Work Program.
Employees Students and Others	<ul style="list-style-type: none"> Take reasonable care for their own Health, Safety and Wellbeing and that of others. Implement remedial actions and control measures within their control that are established for the purposes of health, safety and wellbeing of others Comply with any reasonable instruction of MP and its Management. Comply with the relevant Health, Safety & Wellbeing Policies and Procedures, including reporting of hazards or incidents in line with the incident reporting procedure. Fulfil other responsibilities as required to ensure a safe working environment.

Sign Off:

Employee Name		Manager Name	
Employee Signature		Manager Signature	
Date		Date	