

# TRAINER AND ASSESSOR

ALSO KNOWN AS: VOCATIONAL EDUCATION INSTRUCTOR SKILLS DEVELOPMENT FACILITATOR INDUSTRY TRAINER  
TECHNICAL SKILLS ASSESSOR MANUFACTURING EDUCATION SPECIALIST

## SHAPE THE FUTURE OF MANUFACTURING.

As a Trainer and Assessor in the diverse world of manufacturing and its sub-industries, you'll be the catalyst for skill development and innovation. This role combines your industry expertise with a passion for education, empowering the next generation of manufacturing professionals across a spectrum of exciting sectors.

### KEY SKILLS

Skills which may benefit anyone considering a job as a trainer and assessor include:

- ✔ Industry expertise
- ✔ Instructional design
- ✔ Assessment techniques
- ✔ Adaptable
- ✔ Communication

### CAREER PROGRESSION

In this role, you may have the opportunity to progress to other positions. Career progression opportunities include:

- Business Manager
- Business Development Manager
- Chief Operating Officer
- Operations Manager

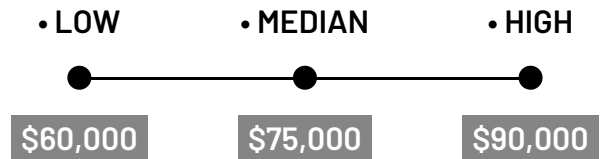
### VALUES & ATTRIBUTES

Values and attributes of anyone considering a job as a trainer and assessor include:

- ✔ Passionate
- ✔ Integrity
- ✔ Patience
- ✔ Innovative
- ✔ Cultural awareness
- ✔ Enterprising – "Persuader"

### SALARY EXPECTATION

The expected salary for a Trainer and Assessor can vary across different areas of manufacturing and may vary as you become more experienced.



## RELATED INDUSTRIES

- ▶ Aerospace and Defence ▶ Chemicals, Hydrocarbons and Refining ▶ Food and Beverage ▶ Furniture and Other Products
- ▶ General Manufacturing and Engineering ▶ Meat and Seafood Processing ▶ Pharmaceutical and Medical Technology
- ▶ Polymers, Plastic and Rubber ▶ Printing and Graphic arts ▶ Pulp, Paper and Packaging ▶ Renewables ▶ Textiles, Clothing and Footwear
- ▶ Timber and Wood ▶ Transport Equipment and Machinery

## RECOMMENDED SCHOOL SUBJECTS

- Biology • Chemistry • Engineering • Engineering Skills • Food and Nutrition • Hospitality Practices • Industrial Technology Skills

## CORE SCHOOL SUBJECTS

- General Mathematics • Essential English

## JOB OVERVIEW

Trainers and Assessors play a pivotal role in developing the skills and knowledge of workers across the manufacturing industry and its broad capabilities. They are responsible for designing and delivering training programs that meet industry standards and assessing the competencies of learners. Their contribution is essential to maintaining a skilled workforce that can adapt to technological advancements and changing industry needs, ultimately supporting the growth and competitiveness of the manufacturing sector.

These professionals utilise a variety of teaching methods and assessment tools, from hands-on practical demonstrations to computer-based simulations. They need a combination of industry-specific technical knowledge and strong instructional skills. A typical day might involve conducting training sessions, assessing learner competencies, developing resources and materials, and staying updated on industry trends and regulations.

Trainers and Assessors in this field must be versatile, as they cover a broad spectrum of manufacturing sub-industries, including aerospace, food and beverage, pharmaceuticals, and renewable energy. They work closely with industry partners to ensure that training programs align with current industry practices and emerging technologies. Their role is dynamic, requiring continuous learning and adaptation to new manufacturing processes, safety standards, and educational methodologies.

## WHAT WILL YOU DO?

Your role may include duties as follows:

1. Design and deliver training programs tailored to specific manufacturing sectors
2. Assess learner competencies against industry standards
3. Develop and update curriculum materials to reflect industry advancements
4. Collaborate with industry partners to ensure relevance of training content
5. Provide guidance and support to learners throughout their skill development journey

## HOW TO BECOME A TRAINER AND ASSESSOR

To become a Trainer and Assessor in the manufacturing sector, you typically need a combination of industry experience and educational qualifications. Here are the steps to pursue this career:

1. Gain substantial experience in one or more manufacturing industries
2. Acquire relevant industry qualifications in your specific manufacturing sector
3. Obtain a Certificate IV in Training and Assessment
4. Develop a thorough understanding of the Australian Qualifications Framework (AQF)
5. Seek opportunities with Registered Training Organisations (RTOs) or large manufacturing companies

## VOCATIONAL EDUCATION & TRAINING

Vocational Education and Training (VET) is crucial for Trainers and Assessors. It provides the necessary skills to effectively train and assess others while maintaining industry currency. Essential qualifications include:

- Relevant qualification in your area of speciality
- Certificate IV in Training and Assessment (TAE40122)
- Diploma of Vocational Education and Training (TAE50122)

## UNIVERSITY & HIGHER EDUCATION

While not always required, a university degree can enhance career prospects and provide a deeper understanding of educational theories and practices. Relevant bachelor's degrees include education, adult learning, or a degree specific to the manufacturing sector you specialise in, such as Engineering or Food Science.

These programs typically cover advanced topics in curriculum development, learning theories, and industry-specific content. Graduates develop critical thinking and research skills valuable for creating comprehensive training programs. Some universities also offer postgraduate courses in VET, which can further specialise knowledge in adult learning principles and VET sector management.