

5.11 Summarising Statistical Distributions for the Medical Technology Industry

5.11 Summarising Statistical Distributions module forms part of the **5.0 Workforce Development course** and will support those who have limited understanding of statistics *read and summarise statistical distributions relevant to the industry.*

The Medical Technology Industry

The Australian medical technology industry includes Australian and overseas companies manufacturing and supplying medical devices, in vitro diagnostics and medical imaging equipment. The medical technology industry makes a highly significant contribution to the quality of health care in Australia.

What is the Workforce Development course?

Workforce development is seen as critical to enable employees to meet the constant challenges of the medical technology industry and to address the strategic goals of the company. A number of modules are available as part of a Workforce Development course to address this learning need.

The *Workforce Development* course consists of a series of modules. Modules 5.1, 5.2, 5.10 and 5.11 are delivered as self-paced online training. Modules 5.3 to 5.9 are online webinars offered through the *Orientation to Leadership and Management E-Learning Series*. Module 5.2 is the recommended pre-requisite training for the e-learning series. Modules 5.12-5.16 are delivered as online webinars. Module 5.17 is delivered face-to-face.

- 5.1 Introduction to the Australian Medical Technology Industry
- 5.2 Introduction to Leadership and Management
- 5.3 Management & Leadership Essentials
- 5.4 Managing to Minimise Risk
- 5.5 Leading to Influence
- 5.6 Team Development
- 5.7 Performance Management
- 5.8 Managing Work Priorities and Delegation
- 5.9 Achieving a Work/Life Balance
- 5.10 Interpreting Medical Technology Industry Data
- 5.11 Summarising Statistical Distributions for the Medical Technology Industry
- 5.12 Engaging Presentations
- 5.13 Negotiation: A Framework for Successful Communication
- 5.14 Managing Conflict in the Workplace
- 5.15 Motivating Others at Work
- 5.16 Managing Time Effectively
- 5.17 Media Skills

What topics are covered in the Summarising Statistical Distributions module?

This online self-paced module will help familiarise those who have limited understanding of statistics read and summarise statistical distributions relevant to the industry.

Learning outcomes

- Reads statistical data.
- Summarises statistical distributions relevant to the industry.

Who should participate?

This module is aimed at medical technology industry employees:

- with limited knowledge of statistics;
- who need to summarise statistical data; or
- who need to prepare reports using medical technology industry data.

The recommended pre-requisite training for this Level 1 module is *5.10 Interpreting Medical Technology Industry Data*.

How much does it cost?

Fees commence at \$165 per person, but vary according to the number of staff within a company registering to participate. To view the fee sliding scale for MTAA members and non-members, please visit the MTAA website.

How do I register?

Please visit *Training* under *Professional Development* on the MTAA website www.mtaa.org.au to register.

Participants will receive a *Certificate of Participation* at the end of the training.

For further information about MTAA courses, please contact the Professional Development Manager on (02) 9900 0650 or email reception@mtaa.org.au