

## Biomedical Engineering Support Training



### Do you need more training on biomedical devices you support?

Biomedical Engineering Support Training (BEST) online courses are now available for:

- ECG's and Defibrillators
- Non-invasive blood pressure devices
- Pulse oximeters

**Free trial for 3 months**  
starting Nov 2009  
in return for feedback from participants  
[www.fbetraining.net](http://www.fbetraining.net)  
Enrolment key = FreeTraining

#### Course topics

Self test  
Clinical & Physiology  
First principles  
Modern devices  
Technical exercises  
Performance verification  
Management: purchase considerations, hazard alerts, user & OHSW issues

About these courses:

- ❖ For biomedical support staff working with medical devices in a clinical setting
- ❖ Self-paced with each page of theory followed by a question
- ❖ Practical sessions - need access to medical devices, service manuals, and test equipment
- ❖ Online (uses Moodle platform)
- ❖ Generic across brands.
- ❖ 8-16 hours per course depending on initial knowledge and time for practical sessions
- ❖ Certificate of Completion - 100% questions answered and practical submitted

#### HISTORY of FBE Training

The Biomedical Engineering Dept at Flinders Medical Centre ([FBE](#)) in Adelaide have been providing training for biomedical technicians and engineers for many years both in Australia and overseas - Tonga, Papua New Guinea, Malaysia, Hong Kong.

The cost of providing training over long distances makes it unaffordable to most biomedical service staff that are not in large cities. FBE have taken their training packages and rebuilt them to provide online courses to meet the demands of all levels of biomedical engineering service staff.

#### CPD

Time spent on these courses can be claimed for Continuing Professional Development in Australia.

These courses are classified as CPD Type II: Short courses, workshops, etc., where these are delivered or facilitated by recognised practitioners in the field.  
See [Engineers Australia](#) for details.

#### Future

Cost of courses and payment methods are to be determined after the 3 month evaluation.  
Courses under development: Infusion pumps, Ventilators, Anaesthetic machines, Dialysis

#### Contact

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