



DIPLOMA OF PARAMEDICAL SCIENCE (ANAESTHESIA) HLT50607

Pathways to Attainment



This Nationally recognised qualification covers the knowledge and skills required by those workers providing assistance to Anaesthetists with the safe operation of equipment during induction, maintenance and completion of anaesthesia.

Integrated Care Management has designed two pathways that can lead students to successful attainment of the Diploma of Anaesthetic Technology.

The two pathways, described in more detail over page, are:

- Recognition of Prior Learning Pathway
- Supported Workplace Learning Pathway

Students are encouraged to consult with their employers and Integrated Care Management regarding the pathway that suits their individual needs and fits into the design and organisation of their workplace and team.

Qualified assessors and trainers, with current experience as Anaesthesia Officers have designed the learning material and assessment tools for this qualification. All assessment complies with the guidelines from the National Health Training Package (HLT07).

Recognition of Prior Learning Pathway (RPL)

This pathway is suited to existing anaesthesia officers wishing to obtain a National qualification that recognizes their current skills and training.

Requirement

Students must have at least 2000 hours of supervised and appropriate clinical experience related to the conduct of anaesthesia. Experience must be current, and students must have an appropriately qualified workplace supervisor/mentor.

Outline

Evidence may take a variety of forms, such as

- Certification
- References from past employers
- Testimonials from clients
- Work samples.
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Student prepares, in accordance with the ICM package, a portfolio of evidence, which might include:

- Log Book of current experience
- Workplace Evidence
- Employment History
- Training and Education history
- Documentary evidence against each national competency unit

Student may be required to participate in an oral viva and observation assessment, conducted by ICM assessor in the student's workplace. Gap training for student and/or reassessment against some or all of the competency units may be required in this pathway.

RPL Course Length: We believe this is achievable within three to six months.

Course Cost: All candidates - \$2000 (gap training will be charged if necessary)

Refer to ICM information sheet titled "Recognition of Prior Learning Pathway" for further details of this pathway.

Supported Workplace Learning Pathway

Requirements for enrolment in Diploma of Paramedical Science (Anaesthesia)

Pre-requisite:

Students must:

- Be employed for at least 20 hours a week in a position that optimises on the job learning and exposes them to appropriate clinical experience related to the conduct of anaesthesia.
- Maintain this employment in an appropriate position over the duration of qualification attainment.
- Students must have a clinical supervisor in the workplace who is suitably qualified and who is prepared to assist students with on the job learning for the duration of the training. The clinical supervisor will be required to submit periodic reports to ICM. These will form part of the evidence being gathered by the ICM assessor who will make all judgements about the student's competency against the national competency standards for this qualification.

Outline

Students are issued individual and comprehensive print learning material, as well as tutorial support (face to face, by phone or email), towards achievement of each national competency. This pathway requires successful completion of all assessment tasks and at least 2000 hours of appropriate clinical experience. Assessment includes written tasks, observation in the workplace, log books etc.

Students can complete the qualification by distance, but it is recommended that some workshops be attended. Workshops in certain locations will be considered where numbers are sufficient.

Students prepare a range of evidence on an ongoing basis over the course of their training, as directed by ICM, to demonstrate competency and to allow progression from one module to the next. Range of evidence includes:

- Log Book of practical skills maintained over duration of course
- Workplace Evidence collected over duration of course
- Training and Education history
- assessment tasks completed over duration of course
- Presentation / Research Assignment
- Observation assessments

18 competency units are required for the award of this qualification, including:

- 14 compulsory units
- 4 elective units

Compulsory Units:

Course Code	Course Name
HLTAN401B	Prepare the Anaesthetic Environment
HLTAN402B	Prepare and Assist with the Preparation of the Client for Anaesthesia
HLTAN403B	Provide Assistance During Induction and Maintenance of Anaesthesia
HLTAN404B	Provide Assistance During Emergence Phase of Anaesthesia
HLTAN405B	Provide Assistance During an Emergency
HLTAN506B	Provide Advanced Care and Maintenance of Anaesthetic and Monitoring Equipment
HLTAN507B	Provide Assistance in Anaesthetic Related Procedures

HLTAN509A	Monitor Medications in an Anaesthetic Environment
HLTAN510A	Use Advanced Health Terminology in a Professional Context
HLTHIR301A	Communicate and Work Effectively in Health
HLTIN301A	Comply with Infection Control Policies and Procedures
HLTOHS300A	Contribute to Occupational Health and Safety Processes in the Health Industry
HLTAP401A	Confirm Physical Health Status
HLTAP501A	Analyse Health Information

Elective Units offered:

HLTIN302A	Process Reusable Instruments and Equipment in Health Work
BSBCMN302A	Organise personal work priorities and development
HLTHIR501	Maintain an effective health work environment
HLTCOM408B	Use specific health terminology to communicate effectively
HLTOHS400A	Maintain OHS processes
HLTTH303B	Identify and move to maintain a sterile field
HLTAN408A	Provide basic care and maintenance of anaesthetic and monitoring equipment

Where students have gained competencies through work and life experience and gaps have been identified, or where training is required in new areas, a combination of pathways may be appropriate.

Course Length: We believe this is achievable over a two year period.

Course Cost: \$4,000.

General Considerations for all Pathways

Pre-Requisite Education

For admission to either pathway students require a Higher School Certificate or equivalent, with satisfactory results in English, Maths, and Science. Students who have not completed their HSC or equivalent but who have undertaken further studies with other learning organisations or have relevant vocational experience are also eligible to apply. In these instances ICM will make an individual assessment of the student's application.

Visits to other hospitals

Students may be asked to attend a major teaching hospital or other hospital during the course of their training to expose them to specialised surgeries not encountered in their own workplaces. The amount of time students may have to devote to external hospitals will vary from student to student. These visits must be arranged through Integrated Care Management.

Fees

Students are required to pay 50% of base fee on enrolment and remainder of base fee on receipt of ICM assessment results. Any textbooks on loan to students must be returned to ICM. Certificates will only be issued after all fees have been paid and textbooks (if any) returned. Additional gap training, if required, will be charged on commencement.

Assessment Judgment is at all times made by Integrated Care Management Assessors.

The Certificate IV in Anaesthetic Technology is nested within the Diploma of Paramedical Science (Anaesthesia)

ICM also delivers HLT42607 Certificate IV in Anaesthetic Technology

This qualification covers workers who provide assistance to anaesthetists with the safe operation of equipment during induction, maintenance and completion of anaesthesia.

Occupational titles may include:

- Anaesthetic or anaesthesia technician
- Anaesthetic assistant
- Anaesthetic paramedical officer

PACKAGING RULES

14 competency units are required for award of this qualification, including:

- 11 compulsory units
- 3 elective units

Compulsory units

HLTHIR301A Communicate and work effectively in health

HLTIN301A Comply with infection control policies and procedures in health work

HLTOHS300A Contribute to OHS processes

HLTAN401B Prepare the anaesthetic environment

HLTAN402B Prepare and assist with the preparation of the client for anaesthesia

HLTAN403B Provide assistance during induction and maintenance of anaesthesia

HLTAN404B Provide assistance during emergence phase of anaesthesia

HLTAN405B Provide assistance during an emergency

HLTAN408A Provide basic care and maintenance of anaesthetic and monitoring equipment

HLTAP401A Confirm physical health status

HLTCOM408B Use specific health terminology to communicate effectively

Elective units

Electives are to be selected in line with the specified Packaging Rules.