UNIVERSITY OF PLYMOUTH
Faculty of Health

School of Nursing and Midwifery

Pathway Specification

BSc /BSc (Hons) Professional Development in Critical Care

Graduate Certificate/Diploma Professional Development in Critical Care

Academic Year 2025-26

Date of approval:	**December 2016**
Date of implementation:	**September 2017**
Year of first award:	**2018**

Updated following Minor Change for 2021-22 implementation

Internal Programme Code	Award Title	Site	Mode of Study
6156	Graduate Certificate: Professional Development in Critical Care	Ply	Part-time
6157	Graduate Diploma: Professional Development in Critical Care	Ply	Part-time
6158	BSc (Hons) Professional Development in Critical Care	Ply	Part-time

Reviewed	Amended following review (Y/N)	Sections amended

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1. **Pathway titles:** BSc /BSc (Hons) Professional Development in Critical Care

Final award title(s):

BSc /BSc (Hons) Professional Development in Critical Care

Graduate Certificate/Diploma Professional Development in Critical Care

UCAS code: N/A
HECOS code: 100282

2. **Awarding Institution:** University of Plymouth

Teaching institution(s): University of Plymouth

3. **Accrediting body(ies) N/A**

4. **Distinctive Features of the Pathway and the Student Experience**

This pathway has been designed to support and challenge nurses and allied healthcare professionals across all healthcare sectors to understand and implement the values and principles of advancing their practice within critical care. You will be studying alongside healthcare professionals from different disciplines to encourage co-operation and an understanding of how the patient experience is improved with integrated working.

The content of the modules will help you to develop your knowledge of the theories that inform clinical consultations with patients, carers and peers. You will be supported to develop your clinical management planning skills to promote high quality, safe, patient-focused care in clinical practice. You will be encouraged to apply current research and evidence in your practice incorporating professional, legal and ethical dimensions. All of these skills will put you at the forefront of the transformation agenda as a future leader and innovator.

You will be encouraged and supported to examine and reflect on your own practice; to understand how this fits into the wider healthcare arena, to promote safe effective and timely care for patients /clients. You will have the opportunity to discuss new and innovative ways of working and network with your peers across a multitude of health disciplines. This will help you build professional networks and support not only whilst studying but throughout your career.

The BSc / BSc (Hons) Professional Development Critical Care:

- Designed for students who want to progress in their career through a structured framework for advancing practice,
- Meets professional and organisational needs to enhance practice and service delivery for professionals within an academic framework

The Graduate Certificate / Graduate Diploma are:

- Designed for students who are already qualified at Honours degree level, either recently qualified and / or recently appointed to a new clinical specialist area that may need to develop their skills and underpinning knowledge in order to practice safely and competently.

Distinctive features

The distinctive features of these pathways are:
Core

- Targeted at the career development needs of health care professionals;
- Flexible and responsive to employers needs and service delivery;
- A student centred programme that enables choice and values prior experiential learning and experience
- Students can select clinical modules that enhance their specific work role;

Pathway Specific

- Offer opportunities for inter-professional learning
- A student centred approach to learning, teaching and coaching that is relevant to their own clinical area
- Encompassing a patient/client/family centred approach to clinical relationships
- Collaborative working practices with the multi-professional teams
- Feature active engagement with stakeholders as key contributors
- Making a commitment to improving our professional practice through critical analysis and reflection in and on clinical decision making
- Supporting and encouraging the personal/professional development of our peers
- Encouraging the development of sustainability literacy.
- Enables students to ‘step on and step off’ (within a time frame)

5. Relevant QAA Subject Benchmark Group(s)

The Pathway is informed by the Quality Assurance Agency (QAA) Framework for Higher Education Qualifications (FHEQ) in England, Wales and Northern Ireland for level 6 study (QAA for Higher Education 2008).

6. Pathway Structure

The BSc (Hons) Professional Development Level 6 in Critical Care is based in the School of Nursing & Midwifery. This pathway is open to a range of health care practitioners registered either with the Nursing and Midwifery Council (or equivalent country) and the Health and Care Professions Council.

This named BSc (Hons) Professional Development in Critical Care offer the awards of BSc /BSc (Hons); Graduate Certificate or Graduate Diploma. The full time route will normally take one year and the part time route will normally take three years. The maximum registration period for the full time registrant is three years and five years for the part time student. Individual modules are offered as standalone CPD modules, apart from the Independent Study.

This pathway will include Understanding Evidence to Inform Clinical Decision Making; Core Concepts in Critical Care; Advanced Concepts in Critical Care and Applied Physiology in Critical Illness as a core modules and if undertaking the honours route Independent Study. These core modules give the student a broad range of academic and practice related skills on which to build future studies. The student undertaking the Graduate Certificate or Diploma will have a degree already, therefore there are no core modules apart from the ones in the specialist named pathway for example Graduate Certificate Critical Care will consist of:

- Core Concepts in Critical Care
- Advanced Concepts in Critical Care
- Applied Physiology in Critical Illness

Qualification	Breakdown of Credits
Ordinary Degrees (non-honours)	80 at Level 6
Honours Degrees	120 at Level 6
Graduate Certificate	60 at Level 6
Graduate Diploma	120 at Level 6 (includes 60 Certificate credits)

BSc Professional Development in Critical Care	BSc (Hons) Professional Development in Critical Care
HEAD360 **Understanding Evidence to Inform Clinical Decision Making** 20 credit core module **HEAD329P** Core Concepts in Critical Care 20 credits **HEAD328P** Advanced Concepts in Critical Care 20 credits **HEAD327P** Applied Physiology in Critical Illness 20 credits	**HEAD360** **Understanding Evidence to Inform Clinical Decision Making** 20 credit core module **HEAD329P** Core Concepts in Critical Care 20 credits **HEAD328P** Advanced Concepts in Critical Care 20 credits **HEAD327P** Applied Physiology in Critical Illness 20 credits **HEAD361** **Independent Study** 40 credit core module

Graduate Certificate Professional Development in Critical Care	Graduate Diploma Professional Development in Critical Care
60 Credits from Pathway Specific Module Choice see 13.3	**120 Credits from Pathway Specific Module Choice see 13.3**

Examples of study options

Part Time study (example of a 3 year route)

Year	Modules (and Credits)	Semester 1	Semester 2
1	Understanding Evidence to Inform Clinical Decision Making		
	Core Concepts in Critical Care		
2	Advanced Concepts in Critical		
	Applied Physiology in Critical Illness		
3	Independent Study		

7. Pathway Aims

This pathway has been designed to support the student to develop their skills and consider new ways of working that meet the needs of the modern NHS to deliver high quality care for service-users across all healthcare sectors. It is aimed to start the student on a journey of an understanding of the complexities of advancing their role and learning and developing new skills and a deeper understanding of the impact of their practice in their own clinical area.

The pathway aims to facilitate students to:

Explore the opportunities for transforming services in their own clinical area and gain knowledge and appreciation of other professions, specialties and organisations who contribute to patient/client care. This is a course that actively supports and promotes integrated learning allowing students to develop relationships with other healthcare professionals and work more effectively across professional and organisational boundaries to enhance patient/client care.

The pathway aims to:

1. Encourage the student to explore and understanding the role of critical care in an ever changing health service and where the role fits in the strategic picture of the NHS in the 21st century.
2. Produce challenging and critical thinking practitioners with a range of transferable skills who can effectively contribute to service enhancement
3. Prepare effective practitioners whose interventions will be underpinned by the best available evidence, contemporary knowledge and high-level clinical decision making skills.

4. Develop the student's confidence, competence and emotional resilience to consistently exercise personal responsibility and professional accountability for decision making and the provision of high quality, safe, care.
5. Promote commitment to the concept of life-long learning and thereby foster ongoing personal and professional development.

These will be achieved through teaching and learning strategies that include: Lectures, seminars, workshops, self-directed study, and use of communication and information technologies, group discussion, group and individual tutorials and group presentations: many sessions will be delivered by practicing professionals and lectures.

Assessment methods include:
Project design and business planning, work-based self-planned learning contract of specific learning needs, involvement in academic blogs, report writing and essays.

8. Pathway Intended Learning Outcomes

The Intended Learning Outcomes for the BSc Professional Development in Health and Social Care reflect the Level 6 Qualification Descriptors provided by the Quality Assurance Agency (QAA) Framework for Higher Education Qualifications (FHEQ)

Knowledge and understanding (subject specific)
Cognitive/intellectual skills (generic)
Key transferrable skills
Subject specific practical skills
Employment related skills

This enables 'others' to judge the value of this qualification through improved understanding of the level of intellectual and conceptual activity demonstrated by our graduates. It defines their capability in respect of their knowledge and the associated transferable skills that enhance employability. It also provides a reference point for other level 6 qualifications across the Higher Education sector.

8.1. Knowledge and understanding

On successful completion graduates should have developed:

- An enhanced and systematic understanding of critical care
- Demonstrate on enhanced appreciation of uncertainty, ambiguity and the

limits of their knowledge.

- Apply the additional methods and techniques that they have learned to review, consolidate, extend and apply their knowledge.
- Demonstrate a heightened and detailed awareness of personal responsibility and professional codes of conduct.
- Comprehensive and detailed knowledge of advancing practice.
- Systematically apply their additional knowledge to initiate developments in within critical care.

8.2. Cognitive and intellectual skills

On successful completion graduates should have developed:

- Conceptual understanding to devise and sustain complex arguments and or solve problems
- Critically comment on aspects of current evidence appropriate to advancing practice
- Critically evaluate arguments, assumptions, abstract concepts and data appropriate to advancing practice
- Confidently and flexibly apply critically evaluated evidence to critical care Awareness of and engagement with advanced scholarship within critical care

8.3. Key and transferable skills

On successful completion graduates should have developed the ability to:

- Interact effectively within a team/leaning/ professional group.
- Confidently apply own evidence informed judgement; can challenge, reflect and constructively use feedback.
- Systematically communicate information, ideas, problems and solutions to a range of fellow professionals in their specific field of practice.
- Effectively manages their own learning and utilises resources appropriate to their discipline/ practice
- Demonstrates the characteristics of effective leadership and supports innovation ways of working to enhance patient/client care

8.4. Employment related skills

On successful completion graduates should have developed:

- Exercises initiative, personal responsibility and team leadership.

- Can relate theory to practice appropriate to chosen disciplines.
- Critically aware of and contributes to local, national and professional policy agendas.

8.5. Practical skills

- Critically defines and understands the limits of their competence.
- Able to act autonomously, within agreed guidelines, frameworks and protocols and to contribute to their development.
- Effective in complex and unpredictable contexts. Able to problem solve by selecting from a range of techniques.

9. Admissions Criteria, including APCL, APEL and DAS arrangements

9.1 Entry requirements

The student will either need to be:
Registered Health and Social Care Professionals
OR
Health and Social Care workers in possession of level 5 studies/foundation degree.

Applicants for whom English is not their first language must have evidence of a minimum overall International English Language Testing System (IELTS) of 6.5 average with a minimum of 5.5 in each category.

For entry to the Graduate Certificate and Graduate Diploma award pathways, the student must already hold an honours degree in a health or health related subject.

Employment in a Community & Primary Care environment. Students are selected through their personal development plans (PDP) in negotiation with their employer or self-funding.

A student, who successfully completes an additional 60 honours level 6 credits, can achieve the award of Graduate Certificate. If the student selects modules from specialist areas, there is an opportunity to gain a named Graduate Certificate.

A student, who successfully completes 120 honours level credits, can achieve the award of Graduate Diploma. If the student selects modules from specialist areas, there is an opportunity to gain a named Graduate Diploma.

All students wishing to undertake a programme with clinical skills modules need to be working in an environment where they can meet the module learning outcomes.

9.2 Equality of Opportunity

The University aims to ensure that all applicants receive fair treatment. In line with its Strategic Plan, the University has strategies to promote equality of opportunity, widen participation and encourage access.

Further information on equality for students can be found at: https://www.plymouth.ac.uk/your-university/about-us/university-structure/service-areas/equality-diversity-and-inclusion/equality-objectives

We welcome and support students with disabilities, and we endeavour to meet specific needs. The Disability ASSIST Service, based on the Plymouth Campus, supports disabled students across the University. Further information about the advice and support before, during and after application can be found at: https://www.plymouth.ac.uk/your-university/about-us/university-structure/service-areas/equality-diversity-and-inclusion/equality-objectives

9.3 Accreditation of Prior (Experiential/Certificated) Learning Information - AP(E)L

AP(C)L (Accreditation of Prior Certificated Learning) and APEL (Accreditation of Prior Experiential Learning) refers to the process by which previous formal certificated learning and informal non-certificated learning may be awarded academic recognition. This recognition is in the form of academic credit awarded against module learning outcomes within accredited Further and Higher Education programmes.

Types of AP(E)L Claim

AP(C)L - Accreditation of Prior Certificated Learning by:-

- Verification of formal qualifications, including courses on the Faculty of Health and Human Sciences tariff and any professional certificates completed.

APEL - Accreditation of prior experiential learning:-

- Verification of experiential learning.

AP(E)L

- A combination of formal qualification and experiential learning.

The AP(E)L Process

The process of making an AP(E)L claim is structured and systematic, detailed information can be obtained from https://www.plymouth.ac.uk/study/cpd/recognition-of-prior-learning

10. Titles and criteria for Final Awards

BSc /BSc (Hons) Professional Development in Critical Care

Graduate Certificate/Diploma Professional Development in Critical Care

11. Exceptions to Regulations

The following non-standard regs apply:

- There is no compensation within or across modules.
- Module pass criteria: All elements and components of assessment must be achieved, with a minimum of 4/50% for all percentage-weighted assessments.

12. Transitional Arrangements

This programme will commence from 2017 intake. Students on existing programmes will be able to continue under the new named programme and exit with the new named award if they have completed the core modules. Guidance will be provided by the Programme Lead and the Professional Development Unit, tailored to meet the individual needs of the student, their career aspirations and, to ensure alignment to the requirements of the programme and the relevant choice of exit award.
2017 intake; current students will not be affected in any way.

13. Mapping and Appendices:

13.1a Modules Mapped to Pathway Aims and Intended Learning Outcomes for BSc, BSc (Hons)

Programme Intended Learning Outcomes	Module	Award
Knowledge and Understanding		
An enhanced and systematic understanding of the students area of study, part of which is informed by the defined aspect of the students chosen practice/discipline of Critical Care	HEAD360 Understanding Evidence to Inform Clinical Decision Making HEAD329 Core Concepts in Critical Care HEAD327 Applied Physiology in Critical Illness HEAD328 Advanced Concepts in Critical Care 20 credits HEAD361 Independent Study	BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc (Hons)
Demonstrate on enhanced appreciation of uncertainty, ambiguity and the limits of their knowledge	HEAD360 Understanding Evidence to Inform Clinical Decision Making HEAD329 Core Concepts in Critical Care HEAD327 Applied Physiology in Critical Illness HEAD328 Advanced Concepts in Critical Care 20 credits HEAD361 Independent Study	BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc (Hons)
Apply the additional methods and techniques that they have learned to review, consolidate, extend and apply their knowledge.	HEAD360 Understanding Evidence to Inform Clinical Decision Making HEAD329 Core Concepts in Critical Care	BSc, BSc (Hons) BSc, BSc (Hons)

	HEAD327 Applied Physiology in Critical Illness HEAD328 Advanced Concepts in Critical Care 20 credits HEAD361 Independent Study	BSc, BSc (Hons) BSc, BSc (Hons) BSc (Hons)
Demonstrate a heightened and detailed awareness of personal responsibility and professional codes of conduct.	HEAD360 Understanding Evidence to Inform Clinical Decision Making HEAD329 Core Concepts in Critical Care HEAD327 Applied Physiology in Critical Illness HEAD328 Advanced Concepts in Critical Care 20 credits HEAD361 Independent Study	BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc,BSc (Hons) BSc (Hons)
Comprehensive and detailed knowledge of their specialist area.	HEAD360 Understanding Evidence to Inform Clinical Decision Making HEAD329 Core Concepts in Critical Care HEAD327 Applied Physiology in Critical Illness HEAD328 Advanced Concepts in Critical Care 20 credits	BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons)

	HEAD361 Independent Study	BSc (Hons)
Cognitive/Intellectual Skills		
Conceptual understanding to devise and sustain complex arguments and or solve problems.	HEAD360 Understanding Evidence to Inform Clinical Decision Making HEAD329 Core Concepts in Critical Care HEAD327 Applied Physiology in Critical Illness HEAD328 Advanced Concepts in Critical Care 20 credits HEAD361 Independent Study	BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc (Hons)
Critically comment on aspects of current evidence appropriate to their area of specific practice.	HEAD360 Understanding Evidence to Inform Clinical Decision Making HEAD329 Core Concepts in Critical Care HEAD327 Applied Physiology in Critical Illness HEAD328 Advanced Concepts in Critical Care 20 credits HEAD361 Independent Study	BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc (Hons)
Critically evaluate arguments, assumptions, abstract concepts and data appropriate to their area of specific practice in Critical Care	HEAD360 Understanding Evidence to Inform Clinical Decision Making HEAD329 Core Concepts in Critical Care	BSc, BSc (Hons) BSc, BSc (Hons)

	HEAD327 Applied Physiology in Critical Illness HEAD328 Advanced Concepts in Critical Care 20 credits HEAD361 Independent Study	BSc, BSc (Hons) BSc, BSc (Hons) BSc (Hons)
Confidently and flexibly apply critically evaluated evidence to their Critical Care practice**.**	HEAD360 Understanding Evidence to Inform Clinical Decision Making HEAD329 Core Concepts in Critical Care HEAD327 Applied Physiology in Critical Illness HEAD328 Advanced Concepts in Critical Care 20 credits HEAD361 Independent Study	BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc (Hons)
Awareness of and engagement with advanced scholarship within their chosen discipline of Critical Care.	HEAD360 Understanding Evidence to Inform Clinical Decision Making HEAD329 Core Concepts in Critical Care HEAD327 Applied Physiology in Critical Illness HEAD328 Advanced Concepts in Critical Care 20 credits HEAD361 Independent Study	BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc (Hons)

Key/Transferable Skills (generic)		
Interact effectively within a team/leaning/ professional group.	HEAD360 Understanding Evidence to Inform Clinical Decision Making HEAD329 Core Concepts in Critical Care HEAD327 Applied Physiology in Critical Illness HEAD328 Advanced Concepts in Critical Care 20 credits	BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons)
Confidently apply own evidence informed judgement; can challenge, reflect and constructively use feedback.	HEAD360 Understanding Evidence to Inform Clinical Decision Making HEAD329 Core Concepts in Critical Care HEAD327 Applied Physiology in Critical Illness HEAD328 Advanced Concepts in Critical Care 20 credits HEAD361 Independent Study	BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc (Hons)
Systematically communicate information, ideas, problems and solutions to a range of fellow professionals in their specific field of Critical Care practice.	HEAD360 Understanding Evidence to Inform Clinical Decision Making HEAD329 Core Concepts in Critical Care HEAD327 Applied Physiology in Critical Illness	BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons)

	HEAD328 Advanced Concepts in Critical Care 20 credits	BSc, BSc (Hons)
Effectively manages their own learning and utilises resources appropriate to their discipline/practice of Critical Care	HEAD360 Understanding Evidence to Inform Clinical Decision Making HEAD329 Core Concepts in Critical Care HEAD327 Applied Physiology in Critical Illness HEAD328 Advanced Concepts in Critical Care 20 credits HEAD361 Independent Study	BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc (Hons)
Employment-related Skills		
Exercises initiative, personal responsibility and team leadership	HEAD360 Understanding Evidence to Inform Clinical Decision Making HEAD329 Core Concepts in Critical Care HEAD327 Applied Physiology in Critical Illness HEAD328 Advanced Concepts in Critical Care 20 credits	BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons)
Can relate theory to practice appropriate to chosen Critical Care disciplines.	HEAD360 Understanding Evidence to Inform Clinical Decision Making HEAD329 Core Concepts in Critical Care	BSc, BSc (Hons) BSc, BSc (Hons)

	HEAD327 Applied Physiology in Critical Illness HEAD328 Advanced Concepts in Critical Care 20 credits HEAD361 Independent Study	BSc, BSc (Hons) BSc, BSc (Hons) BSc (Hons)
Critically aware of and contributes to local, national and professional policy agendas	HEAD360 Understanding Evidence to Inform Clinical Decision Making HEAD329 Core Concepts in Critical Care HEAD327 Applied Physiology in Critical Illness HEAD328 Advanced Concepts in Critical Care 20 credits	BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons)
Practical/Professional Skills		
Critically defines and understands the limits of their competence.	HEAD360 Understanding Evidence to Inform Clinical Decision Making HEAD329 Core Concepts in Critical Care HEAD327 Applied Physiology in Critical Illness HEAD328 Advanced Concepts in Critical Care 20 credits	BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons)

Able to act autonomously, within agreed guidelines, frameworks and protocols and to contribute to their development	HEAD360 Understanding Evidence to Inform Clinical Decision Making HEAD329 Core Concepts in Critical Care HEAD328 Advanced Concepts in Critical Care 20 credits HEAD361 Independent Study	BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons)
Effective in complex and unpredictable contexts. Able to problem solve by selecting from a range of techniques.	HEAD360 Understanding Evidence to Inform Clinical Decision Making HEAD327 Applied Physiology in Critical Illness HEAD328 Advanced Concepts in Critical Care 20 credits HEAD361 Independent Study	BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons) BSc, BSc (Hons)

13.1b Modules Mapped to Pathway Aims and Intended Learning Outcomes for Graduate Certificate and Graduate Diploma for students who have previously achieved BSc 80 credits/BSc Hons Degree 120 credits

Programme Intended Learning Outcomes	Module	Award
Knowledge and Understanding		
An enhanced and systematic understanding of the students area of study, part of which is informed by the defined aspect of the students chosen practice/discipline of Critical Care	Pathway Specific See 13.3	Grad Cert, Grad Dip
Demonstrate on enhanced appreciation of uncertainty, ambiguity and the limits of their knowledge	Pathway Specific See 13.3	Grad Cert, Grad Dip
Apply the additional methods and techniques that they have learned to review, consolidate, extend and apply their knowledge.	Pathway Specific See 13.3	Grad Cert, Grad Dip
Demonstrate a heightened and detailed awareness of personal responsibility and professional codes of conduct.	Pathway Specific See 13.3	Grad Cert, Grad Dip
Comprehensive and detailed knowledge of their specialist area.	Pathway Specific See 13.3	Grad Cert, Grad Dip
Cognitive/Intellectual Skills		
Conceptual understanding to devise and sustain complex arguments and or solve problems.	Pathway Specific See 13.3	Grad Cert, Grad Dip
Critically comment on aspects of current evidence appropriate to their area of specific practice.	Pathway Specific See 13.3	Grad Cert, Grad Dip

Critically evaluate arguments, assumptions, abstract concepts and data appropriate to their area of specific practice in Critical Care	Pathway Specific See 13.3	Grad Cert, Grad Dip
Key/Transferable Skills (generic)		
Confidently apply own evidence informed judgement; can challenge, reflect and constructively use feedback.	Pathway Specific See 13.3	Grad Cert, Grad Dip
Systematically communicate information, ideas, problems and solutions to a range of fellow professionals in their specific field of Critical Care practice.	Pathway Specific See 13.3	Grad Cert, Grad Dip
Employment-related Skills		Grad Cert, Grad Dip
Can relate theory to practice appropriate to chosen Critical Care disciplines.	Pathway Specific See 13.3	Grad Cert, Grad Dip
Critically aware of and contributes to local, national and professional policy agendas	Pathway Specific See 13.3	Grad Cert, Grad Dip
Practical/Professional Skills		
Critically defines and understands the limits of their competence.	Pathway Specific See 13.3	Grad Cert, Grad Dip
Able to act autonomously, within agreed guidelines, frameworks and protocols and to contribute to their development	Pathway Specific See 13.3	Grad Cert, Grad Dip
Effective in complex and unpredictable contexts. Able to problem solve by selecting from a range of techniques.	Pathway Specific See 13.3	Grad Cert, Grad Dip

13.2 Assessment against Modules Mapping

Core Module	Credit	Formative Assessment	Summative
HEAD360 Understanding Evidence to Inform Clinical Decision Making	20	Highly directed study to undertake reading and specific activities designed to provide formative feedback throughout the module	Essay that requires students to examine an aspect of care through a critical review of relevant research-based evidence; and to use their professional knowledge to discuss how the results from the research reviewed might contribute to the clinical effectiveness agenda in their workplace
HEAD329P Core Concepts in Critical Care	20	Feedback though group and individual tutorials	Essay Clinical Competencies
HEAD328P Advanced Concepts in Critical Care	20	Feedback though group and individual tutorials	Innovation Project Clinical Competencies
HEAD327P Applied Physiology in Critical Illness	20	Use of reflection and practice presentations	Complex Short Answer questions and MCQ Presentation
HEAD361 Independent Study	40	Action learning sets – with peer and tutor feedback	Essay, to address the learning outcomes.

13.3 Pathway Specific Module Choices for Critical Care Graduate Certificate/Diploma

HEAD329P Core Concepts in Critical Care 20 credits

HEAD328P Advanced Concepts in Critical Care 20 credits

HEAD327P Applied Physiology in Critical Illness 20 credits

HEAE308 Clinical judgement and decision making in Healthcare

HEAD363 Ethical and legal issues in healthcare practice

HEAD391DL Work based Learning

HEAD365 Contemporary Issues in Health and Social Care

HEAE306 The Fundamentals of Health Assessment and Common Illnesses

HEAD346 Assessment, Management and Escalation of the Acutely Ill Adult

HEAC334 Management of Infection Prevention

HEAC358 Nursing the Critically Ill Child in a General Intensive Care Unit

HEAD339 Tissue Viability: Core Knowledge for Practice

HEAD348 Principles and Practice of Cardiothoracic Surgical Care

HEAD375 Holistic Neonatal Assessment and Clinical Management

HEAD384 Specialist Cardiothoracic Critical Care

HEAE301 Anaesthesia Principals and Management

HEAE302 Coaching and Leadership