

Module Specification

Module Summary Information

1	Module Title	The Application of Research and the Evidence Base
2	Module Credits	40
3	Module Level	6
4	Module Code	PAR6007

5	Module Overview
<p>The aim of this module is to complete the preparation of the graduate practitioner for the start of their professional career. It will demonstrate that you can relate your theoretical knowledge to your practice by completing a small sized project; which will pull together the academic skills that you have acquired during your program and demonstrate that you can deal well with literature.</p> <p>Within this module you will develop a research proposal and supporting preliminary literature review on a subject matter of your choosing in negotiation with your project supervisor, this will constitute your summative assessment. You will be able to demonstrate your understanding of research in a topic area of your choice and its relationship to your practice</p> <p>This assignment is designed to allow you to demonstrate an ability to develop a research project which you may then decide to further develop and conduct after the module assessment is complete. Demonstrating your ability to meet the learner outcomes in this way will prepare you for future research within academia at level 7 and potentially level 8, and practice as a research specialist or advanced paramedic; an discipline encouraged by your professional bodies and essential for the development of your profession.</p> <p>Engaging in research design will also give you a different appreciation and understanding of the importance and significance of research in your practice, contrasting and complimenting the work you have completed at level 5. A variety of teaching and learning methods will be used throughout this module, these include, keynote lectures, seminars, individual tutorial support with your nominated supervisor, directed and self-directed study.</p>	

6	Indicative Content
<ul style="list-style-type: none"> Project planning Time management Formulating a Gant chart Ontology Epistemology Conducting a literature review Conducting a systematic review Research design Research methodology Data storage, interpretation and analysis Ethics in research 	

7		Module Learning Outcomes
On successful completion of the module, students will be able to:		
	1	Identify, discuss and explore an area of practice which may benefit from a review of the evidence base.
	2	Access the evidence-base that underpins an area of practice by utilizing a variety of information and communication technologies.
	3	Explore and critically appraise literature on a selected subject area, related to healthcare practice.
	4	Demonstrate the link(s) between theory and practice in a selected subject area.

8		Module Assessment		
Learning Outcome				
		Coursework	Exam	In-Person
1-4		X		

9		Breakdown Learning and Teaching Activities	
Learning Activities		Hours	
Scheduled Learning (SL) includes lectures, practical classes and workshops, peer group learning, Graduate+, as specified in timetable		30	
Directed Learning (DL) includes placements, work-based learning, external visits, on-line activity, Graduate+, peer learning, as directed on VLE		10	
Private Study (PS) includes preparation for exams		360	
Total Study Hours:		400	