

Module specification

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Module Code	PAR402
Module Title	Fundamental paramedic placement
Level	4
Credit value	20
Faculty	Faculty of Social and Life Sciences
HECoS Code	100749
Cost Code	APA

Programmes in which module to be offered

Programme title	Is the module core or option for this programme
BSc (Hons) Paramedic Science	Core

Pre-requisites

All statutory and mandatory training stipulated by the practice-placement providers

Breakdown of module hours

Learning and teaching hours	0 hrs
Placement tutor support	3 hrs
Supervised learning e.g. practical classes, workshops, interprofessional learning	36 hrs
Project supervision (level 6 projects and dissertation modules only)	0 hrs
Total active learning and teaching hours	39 hrs
Placement / work-based learning	600 hrs
Guided independent study	0 hrs
Module duration (total hours)	639 hrs

For office use only	
Initial approval date	31/8/22
With effect from date	September 22
Date and details of revision	
Version number	1

Module aims

To develop the ability to provide the core care expected of a functioning member of an ambulance crew contributing to the provision of patient-centred emergency and urgent care in the out-of-hospital setting.

Module Learning Outcomes - at the end of this module, students will be able to:

1	Adhere to relevant policies, guidelines, and legislation to ensure professional and safe practice
2	Contribute to the assessment, treatment, and management of service users
3	Work professionally and collaboratively with colleagues, service users and the public utilising relevant communication skills
4	Perform fundamental ambulance operations and procedures

Assessment

Indicative Assessment Tasks:

This section outlines the type of assessment task the student will be expected to complete as part of the module. More details will be made available in the relevant academic year module handbook.

Formative Assessment:

Formative assessments and feedback can be undertaken at any point within a practice period by a Practice Educator. All practice outcomes within the Clinical Practice Assessment Document (CPA) need to be assessed at least once formatively. This allows the opportunity for the mentor and student to assess learning needs and to provide feedback at an earlier point which will provide a view of the learner's progress. The early feedback provides an opportunity for development and the creation of action plans. You will also have regular, planned tutorials with your Practice Educator and Personal Tutor to discuss your placement experience and progress and they will be able to offer any additional support needed.

Summative Assessment:

The Learner Outcomes for this module will be assessed during your clinical placements by a Practice Educator. A Clinical Practice Assessment Document (CPA) will be used to record your ongoing progress and the final assessment decision. The CPA contains all the paperwork that will be used by you and your mentor when you are in practice and the feedback and assessments that you gain from each placement opportunity will help you develop your professional practice.

The CPA records all the statutory and mandatory training required for practice-placements and the formative and summative assessments. All practice outcomes need to be assessed summatively and achieved at the appropriate level of competency. Learners must achieve the competency level of an *Advanced Beginner* by the end of the module across all practice outcomes. The Advanced Beginner level of competency means your knowledge is developing, you are efficient in the relevant skills and that you can support safe practice.

The Practice Outcomes within this level's practice module will ensure you meet the Health and Care Professions Council's (HCPC) Standards of Proficiency for Paramedics (2014).

These standards set out the safe and effective practice expected necessary to protect members of the public. They set out what a student must know, understand and be able to do by the time they have completed their learning, so that they are able to apply for professional registration.

There will be the opportunity for yourself and your mentor to record reflections and feedback however the final summative assessment decision will be marked as either a pass or a fail.

There is a minimum requirement of achieving 600 placement hours. This has been set to ensure that all students have the sufficient opportunity to achieve the learner outcomes of the module. Students are required to record all practice placement hours which are confirmed and signed by Practice Educators. Sickness and absence must be reported, and missing hours will need to be recuperated.

During clinical placements students will be caring and supporting service users and the public. The *Suitability for Practice Procedure* will be applied to ensure that students conduct themselves in line with all policies and guidance of Wrexham Glyndŵr University, those of the clinical practice providers, and the Health and Care Professions Council's Guidance on conduct and ethics for students.

Assessment number	Learning Outcomes to be met	Type of assessment	Weighting (%)
1	1, 2, 3 & 4	Portfolio	Pass/fail

Derogations

- Compensation of marginally failed modules is not permitted
- Condonement of failed modules is not permitted
- Students must pass each practice placement module before progressing to the next level practice placement module
- Students will not be permitted more than one resit attempt at practice placement modules due to limited placement availability
- Where students are repeating a level of study, if they have previously passed the practice placement module, they will not repeat this practice placement module due to limited placement availability. The original mark will contribute to the overall mark for that level
- Repeating of any practice placement module will be dependent on the availability of clinical placements and at the next available opportunity, which will not necessarily be in the following academic year

Learning and Teaching Strategies

This module consists of practice placement and work-based learning which will allow you to apply the theory and skills learnt within the year of study to clinical practice and develop you to become a functioning member of an emergency ambulance crew. An important aspect of your learning is the opportunity to witness and practice skills under supervision of a Practice Educator until you are deemed competent in those skills.

Most of your placement hours will be with an emergency ambulance crew during timetabled placement blocks where you will mirror their working shift patterns. This will be throughout the week including weekends and shifts through the 24-hour day so that you can experience the variety of encounters and service users typical for an emergency ambulance crew.

You will be able to assist your ambulance colleagues responding to emergency (999) & urgent calls having direct contact with service users or others. You will actively participate with the assessment, treatment and management of the services providing high quality and compassionate care.

During your practice placements you will be allocated to a Practice Educator who will provide the environment and opportunities for learning and facilitate and assess your development to achievement the required learning outcomes and competencies for the module.

You will work closely with other emergency services and the wider NHS and interprofessional learning with other healthcare students at Wrexham Glyndwr University will be incorporated within this module in the form of group workshops. During these, students from other disciplines will connect to share and reflect upon their own placement experiences and discuss a variety of healthcare topics together.

The practice placement providers will deliver any necessary statutory and mandatory training required for you to join an ambulance crew responding to service users within the out-of-hospital setting.

Indicative Syllabus Outline

- Non-discriminatory and professional approach
- Communication and interpersonal skills
- Critical reflection
- Moving and handling principles and techniques
- Conflict resolution – Violence and aggression
- Infection prevention control and personal protective equipment
- Scene safety
- Safe approach
- Medical care
- Trauma care
- Clinical history taking
- Accurate record keeping
- Clinical observations and examination
- Condition treatment and management
- Administration of medications
- Ambulance equipment
- Paediatric care
- Normal and complicated pregnancy care
- Mental Health care

- Care of the elderly
- Palliative and End of Life Care
- Cardiac arrest care
- Team working
- Safeguarding
- Major incidents

Indicative Bibliography:

Essential Reads

- Brown, Simon., Kumar, Surrendra, and James, Cathryn. *Joint Royal Colleges Ambulance Liaison Committee: Clinical guidelines*. Bridgwater. Class Professional Publishing, 2019
- Pilbery, R. & Lethbridge, K. (2019) *Ambulance care essentials*. Second edition. Bridgwater: Class Professional Publishing.

Other indicative reading

- ASTNA (2017) *patient transport: principles and practice*. Fifth edition. St. Louis: Mosby.
- Foëx, B. et al. (2019) *Neonatal, adult, and paediatric safe transfer and retrieval: a practical approach to transfers*. Hoboken, New Jersey; Wiley-Blackwell.
- McEvoy, M. et al. (2018) *Critical care transport*. Second edition. Burlington, MA: Jones & Bartlett Learning.
- Mistovich, J. J. & Karren, K. J. (2017) *Prehospital emergency care*. Eleventh edition / Joseph J. Mistovich, Keith J. Karren. Upper Saddle River: Pearson.
- Pollak, A. N. (2021) *Emergency care and transportation of the sick and injured*. Burlington, Massachusetts: Jones & Bartlett Learning.

Employability skills – the Glyndŵr Graduate

Each module and programme is designed to cover core Glyndŵr Graduate Attributes with the aim that each Graduate will leave Glyndŵr having achieved key employability skills as part of their study. The following attributes will be covered within this module either through the content or as part of the assessment. The programme is designed to cover all attributes and each module may cover different areas.

Core Attributes

Engaged
Ethical

Key Attitudes

Commitment
Curiosity
Resilience
Confidence
Adaptability

Practical Skillsets

Leadership and Team working
Emotional Intelligence
Communication