



## SECTION 1: KEY PROGRAMME DETAILS

This section provides students with key details about their programme.

<b>PROGRAMME INFORMATION</b>	
<b>Final Award Title</b>	BSc (Hons) Paramedic Practice
<b>Default Award Title (Exit Award)</b>	BSc (Hons) Health and Social Care Practice
<b>Interim Award Titles (Exit Awards)</b>	Certificate in Higher Education Health and Social Care Practice Diploma in Higher Education Health and Social Care Practice BSc Health and Social Care Practice
<b>Awarding Institution</b>	University of the West of England Bristol
<b>Teaching Institutions</b>	UWE Bristol
<b>Partner Institutions</b>	None
<b>Delivery Locations</b>	Glenside Campus
<b>Study Abroad / Exchange / Credit Recognition</b>	None
<b>Faculty Responsible For Programme</b>	Health and Applied Sciences
<b>Department Responsible For Programme</b>	Allied Health Professions
<b>Professional Statutory or Regulatory Body (PSRB) Links</b>	Accreditation will be sought from: Health Care Professions Council College of Paramedics
<b>Apprenticeship</b>	Paramedic (Level 6)
<b>Mode of Delivery</b>	Full Time
<b>Entry Requirements</b>	The University's Standard Entry Requirements apply with the following additions:- <ul style="list-style-type: none"> <li>• Applicants whose first language is not English must have a minimum IELTS score of 7 overall with a minimum of 6.5 in any section, (or equivalent).</li> <li>• Confirmation from employer that Occupational Health and Disclosure and Barring Service status is satisfactory (where this cannot be confirmed checking must be undertaken).</li> </ul>
<b>For Implementation From</b>	<b>September 2020</b>

<b>PROGRAMME INFORMATION</b>	
<b>Programme Codes</b>	ISIS PA: B952 PT: B952

<b>PART B: FOR STUDENT AND ACADEMIC SERVICES COMPLETION ONLY</b>	
<b>First UVP Approval Date</b>	26 <sup>th</sup> May 2020
<b>Date of Last Revalidation (through Programme Enhancement Review)</b>	
<b>Next Programme Enhancement Review Date</b>	May 2026

## SECTION 2: PROGRAMME OVERVIEW, AIMS and LEARNING OUTCOMES

This section provides students with an overview of the programme, its aims and its learning outcomes. It sets out what prospective and registered students can expect to know, understand and be able to do on successful completion of the programme.

Please write this section in the first person, addressing your prospective students.

### PART A: PROGRAMME OVERVIEW, AIMS and LEARNING OUTCOMES

#### 1. (Programme) Overview (c. 400 words)

As a Paramedic Science graduate, you will have a detailed knowledge of all aspects of pre-hospital emergency care including both urgent and critical care and be able to demonstrate the skills and attitudes necessary to provide effective and holistic care. You will have an awareness of the impact of psychological, sociological, anatomical and physiological factors affecting the acutely sick or injured service user. You will be able to apply clinical reasoning and problem-solving skills relating to these factors and apply them to your knowledge in practice. In addition, you will be able to demonstrate teamwork in multi-professional working and be able to apply evidence-based practice interventions.

The programme emphasizes the importance of interpersonal skills to calm and reassure the service user and their relatives at a time of crisis and high anxiety. The programme features a strong emphasis on simulation activity and you will participate in a wide variety of simulation activities including; a multi-professional simulated major incident exercise where you will showcase your ability to apply risk assessments in the unpredictable context of pre-hospital emergency care, trauma related simulation including road traffic collision extrication and mental health related scenarios amongst others.

During your three years you will be given the opportunity to experience multiple placement opportunities including front line emergency ambulance work, acute hospital operating theatre, central delivery suite and paediatric acute and urgent care.

As a graduate of this programme, you will have become a reflective practitioner with an ability to evaluate your own provision of emergency and urgent care and that of others. You will have excellent communication skills and considerable knowledge of alternative care pathways for the management of non-time critical patients and the challenges which arise from these cases. As a paramedic graduate you will understand and adhere to the professional codes of conduct for your chosen profession.

On completion of the Paramedic programme you will be able to demonstrate personal leadership and practice education skills and work well as part of a team. You will have shown that you hold patient care in prioritisation of workload including knowledge of health protection and prevention which you will study with students from other Allied Health Profession. At the point of qualification, you will be armed with the knowledge, skills and professional standards required to register with the Health and Care Professions Council and practice as a paramedic. This programme is aligned to the The Institute for Apprenticeships & Technical Education - Paramedic Degree Standard (2019, 2018, 2017) and prepares you, the apprentice, to meet the knowledge, skills and behaviours of the Paramedic Degree Apprenticeship Standard, ensuring that you graduate from this programme, pass the end point assessment and are fit to meet the future needs of employers and service users.

#### 2. Educational Aims (c. 4-6 aims)

The educational aims of this programme are to develop graduates who:

- Can undertake a reflective and evaluative approach to their professional paramedic practice
- Have sound knowledge, understanding and skills of assessment and examination that are evidence based in order to provide appropriate therapeutic interventions and access to care pathways

**PART A: PROGRAMME OVERVIEW, AIMS and LEARNING OUTCOMES**

- Are able to integrate theory with practice using critical analysis, clinical reasoning and problem solving to enhance practice.
- Can work collaboratively with other health and social care professionals in practice
- Value continual professional development and lifelong learning
- Can apply the appropriate medico-legal and ethical frameworks to their paramedic practice.

**3. Programme Learning Outcomes (c. 6-8 outcomes)**

Upon completion of this programme you will:

**Programme (Learning) Outcomes (POs)**

No.	PO Text
PO1	Practice autonomously within legal and ethical boundaries to promote and protect the interests of service users and others through safe, compassionate and person-centred practice using quality assurance and dynamic risk assessment.
PO2	Communicate appropriately and effectively with all service users, carers and other health and social care professionals, using a wide range of strategies and interventions as part of a multi-professional/disciplinary team
PO3	Provide leadership in paramedic care, particularly related multi-professional working and to major incidents and public health emergencies according to your level of competence.
PO4	Assess, evaluate and manage, using critical problem-solving skills, a service user's condition, based on their criticality and apply evidence-informed treatment including the supply and administration of medicines while maintaining their dignity and well-being.
PO5	Understand the statutory regulations and legislation that inform paramedic practice, including, data protection, Duty of Candour and Safeguarding and the importance of maintaining currency of knowledge and skills through continuing professional development.
PO6	Be able to identify within your role and responsibilities how practice should be adapted to meet the changing needs of service users using critical reflection, research and evidence-based practice and understand the need to undertake further study.
PO7	Become proficient and apply safely and when appropriate, a wide range of practical skills, ranging from basic to advanced techniques to assess, plan, deliver and evaluate care, and promote health.
PO8	Develop a comprehensive and cohesive knowledge of human anatomy and physiology, sufficient to recognise, identify and differentiate between normal and abnormal structures and processes and including the interpretation of human psychology and sociology, relevant to the acquisition and maintenance of health, to provide a context for critical clinical decision making and patient management.

#### 4. Programme (Learning) Outcomes (POs) Mapping

ALL MODULES WITHIN THIS PROGRAMME ARE COMPULSORY

<b>Programme Outcomes:</b>	UZYAQ-30-1: The Essentials of pre-hospital Emergency	UZYAP-30-1: Paramedic	UZYAN-15-1: Physical	UZYAM-15-1:	UZYAL-15-1: Applied	UZYAK-15-1: Fundamentals	UZYAR-30-2: Contemporary	UZYAS-15-2: Emergency and Urgent Care of the Older	UZYAU-15-2: Prehospital Immediate Care of the Child	UZYAT-30-2: Paramedic Practice Education 2	UZYAV-15-2: Psychosocial Studies for Paramedic	UZYAW-15-2: Informing practice through Research	UZYAY-30-3: Practice Education and Clinical Leadership	UZYB3-15-3: Pharmacology for Paramedic Practice	UZYB4-30-3: Paramedic Practice Education 3	UZYAX-30-3: Research and Evidence in Practice	UZY9Q-15-3: Healthy Futures
<b>PO1:</b> Practice autonomously within legal and ethical boundaries to promote and protect the interests of service users and others through safe, compassionate and person-centred practice using quality assurance and dynamic risk assessment.	✓	✓	✓				✓	✓	✓	✓	✓			✓	✓		✓
<b>PO2:</b> Communicate appropriately and effectively with all service users, carers and other health and social care professionals, using a wide range of strategies and interventions as part of a multi-professional/disciplinary team	✓	✓		✓			✓	✓	✓						✓		✓
<b>PO3:</b> Provide leadership in paramedic care, particularly related multi-professional working and to major incidents and public health emergencies according to your level of competence.		✓		✓			✓	✓			✓		✓		✓		✓
<b>PO4:</b> Assess, evaluate and manage, using critical problem-solving skills, a service user's condition, based on their criticality and apply evidence-informed treatment including the supply and administration of medicines while maintaining their dignity and well-being.	✓	✓	✓				✓	✓	✓	✓	✓	✓		✓	✓		✓
<b>PO5:</b> Understand the statutory regulations and legislation that inform paramedic practice, including, data protection, Duty of Candour and	✓	✓					✓		✓	✓	✓	✓		✓	✓	✓	✓

4. Programme (Learning) Outcomes (POs) Mapping																	
Safeguarding and the importance of maintaining currency of knowledge and skills through continuing professional development.																	
<b>PO6:</b> Be able to identify within your role and responsibilities how practice should be adapted to meet the changing needs of service users using critical reflection, research and evidence-based practice and understand the need to undertake further study.								√						√			√
<b>PO7:</b> Become proficient and apply safely and when appropriate, a wide range of practical skills, ranging from basic to advanced techniques to assess, plan, deliver and evaluate care, and promote health.	√	√	√					√	√	√	√	√	√	√	√		
<b>PO8:</b> Develop a comprehensive and cohesive knowledge of human anatomy and physiology, sufficient to recognise, identify and differentiate between normal and abnormal structures and processes and including the interpretation of human psychology and sociology, relevant to the acquisition and maintenance of health, to provide a context for critical clinical decision making and patient management.			√		√	√		√	√	√	√			√	√		

**PART B: PROGRAMME STRUCTURE****1. Structure (Full-time)**

This structure diagram demonstrates the student journey from entry through to Graduation for a typical **full-time student** including:

- level and credit requirements
- interim award titles
- compulsory and optional modules

**Year: 1**

**Interim award: Cert HE Health and Social Care** requires **120 credits** at the appropriate level. Please refer to UWE Academic Regulations for details.

**Compulsory modules**

Module Code	Module Title	Level	Credit
<b>UZZYAK-15-1</b>	Fundamentals of Human Anatomy and Physiology	4	15
<b>UZZYAL-15-1</b>	Applied Anatomy and Physiology for Paramedic Practice	4	15
<b>UZZYAM-15-1</b>	Communication Skills for Paramedic Practice	4	15
<b>UZZYAN-15-1</b>	Physical Assessment and Clinical Decision-Making Skills	4	15
<b>UZZYAP-30-1</b>	Paramedic Practice Education 1	4	30
<b>UZZYAQ-30-1</b>	Essentials of Prehospital Emergency Care	4	30

**Year: 2**

**Interim award: DipHE Health and Social Care** requires **120 credits** at the appropriate level. Please refer to UWE Academic Regulations for details.

**Compulsory modules**

Module Code	Module Title	Level	Credit
<b>UZZYAR-30-2</b>	Contemporary Paramedic Science	5	30
<b>UZZYAS-15-2</b>	Emergency and Urgent Care of the Older Adult	5	15
<b>UZZYAT-30-2</b>	Paramedic Practice Education 2	5	30
<b>UZZYAU-15-2</b>	Prehospital Immediate Care of the Child	5	15
<b>UZZYAV-15-2</b>	Psychosocial Studies for Paramedic Practice	5	15
<b>UZZYAW-15-2</b>	Informing Practice through Research and Inquiry	5	15

**Year: 3**

**Interim award: (Non-Honours) BSc Health and Social Care** requires **90 credits** at the appropriate level. Please refer to UWE Academic Regulations for details.

**Compulsory modules**

Module Code	Module Title	Level	Credit
<b>UZZYAX-30-3</b>	Research and Evidence in Practice	6	30
<b>UZZY9Q-15-3</b>	Healthy Futures	6	15
<b>UZZYAY-30-3</b>	Practice Education and Clinical Leadership	6	30
<b>UZZYB3-15-3</b>	Pharmacology for Paramedic Practice	6	15

UZYB4-30-3	Paramedic Practice Education 3	6	30
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### **PART C: HIGHER EDUCATION ACHIEVEMENT RECORD (HEAR) SYNOPSIS**

Graduate paramedic apprentices will apply the professional framework of practice, which promotes equality and respects the rights and beliefs of others. They will reflexively evaluate the effectiveness of their practice, apply research and clinical audit. In practice, paramedic apprentices will have opportunity to apply their learning within Ambulance Trusts and within multiple acute and urgent care settings. Here they will build an understanding of emergency and urgent care including physical and mental wellbeing and how to manage each case within the relevant legislation, social policies, and ethical frameworks. Paramedic graduates will be enabled to practice as an HCPC registered paramedic.

### **PART D: EXTERNAL REFERENCE POINTS AND BENCHMARKS**

The following professional, statutory and regulatory subject benchmark statements have impacted and framed the design of this programme:

- The Quality Assurance Agency for Higher Education (QAA) (2019, 2018, 2016, 2004),
- The Health and Care Professions Council (HCPC) Standards of proficiency for Paramedics (2014)
- The Health and Care Professions Council (HCPC) Standards of conduct, performance and ethics (2016)
- The Health and Care Professions Council (HCPC) Standards of education and training guidance (2017)
- The College of Paramedics (CoP) Paramedic Curriculum Guidance (2019).
- The Institute for Apprenticeships & Technical Education - Paramedic Degree Standard (2019, 2018, 2017)
- The Faculty of Health & Applied Sciences Department of Allied Health Professions – Pre-Registration Programme Delivery, AHP Framework summary (2019)
- Positive footprint: phase 2 UWE Bristol sustainability Plan 2013-2020 (2013)
- UWE Enhancement Framework Design Note: Disciplinary and Practice-oriented (2017). V1

Using the above guidance and standards, the programme has been designed to accommodate the apprenticeship model of delivery, allowing for learning to occur mainly in practice with minimal need for extraction from front line services. Pedagogic and assessment strategies have been developed with the need to reduce the impact on the apprentice in order that assignments can be submitted online, through online exams, written assignments and projects and by using technological communication platforms. Although some pedagogical design must include classroom based teaching and assessment, such as paramedic specific skills at all three levels (4, 5 and 6) due to the invasive and high risk nature of these skills, apprentices will be assessed both formatively and summatively by Practice Placement Educators as well as academic staff accordingly.

In order to overcome the constraints of the work-integrated learning nature of the apprenticeship model, support for Practice Placement Educators (PE) and apprentices will be rigorous and in the form of frequent tripartite meetings between the learner, PE and academic staff. Regular PE update/support training will be provided in collaboration with our partner organisations to ensure parity of assessment and current evidence-based practice is adhered to.



**PART E: REGULATIONS**

A: Approved to [University Regulations and Procedures](#)