



Undergraduate Programme Specification

Session	2024/25	Last Modified	08/08/2024
Named Award Title	BSc Paramedic Science Single		
Award Title for Each Award	BSc Paramedic Science Dip HE Healthcare Studies Cert HE Healthcare Studies		
Date of Approval	June 2020		
Details of Cohort Applies to			
Awarding Institution	University of the West of Scotland	Teaching Institution(s)	University of the West of Scotland
Language of Instruction & Examination	English		
Award Accredited by	Health & Care Professions Council		
Maximum Period of Registration	5 Years		
Duration of Study			
Full-time	3 Years	Part-time	NA
Placement (compulsory)	Yes		
Mode of Study	<input checked="" type="checkbox"/> Full-time <input type="checkbox"/> Part-time		
Campus	<input type="checkbox"/> Ayr <input type="checkbox"/> Dumfries	<input checked="" type="checkbox"/> Lanarkshire <input type="checkbox"/> London <input type="checkbox"/> Paisley	<input type="checkbox"/> Online / Distance Learning <input type="checkbox"/> Other (specify)
School	Health and Life Sciences		
Divisional Programme Board	Biological Sciences Health		
Programme Leader	S Mackenzie		

Admissions Criteria

Candidates must be able to satisfy the general admission requirements of the University of the West of Scotland as specified in Chapter 2 of the University Regulatory Framework together with the following programme requirements:

SQA National Qualifications:

Standard Entry: ABBB (114 UCAS Tariff points) including Biology or Human Biology
Minimum Entry: BBBB (108 UCAS Tariff points) including Biology or Human Biology
UCAS Tariff points are provided for information only. Applicants must meet the Standard or Minimum entry requirements.

Or GCE

A Level: BBC inc Biology or Human Biology (112 UCAS Tariff points)
Irish Leaving Certificate: Higher B1,B1,B1,B2 including Biology or Human Biology (114 UCAS Tariff Points)
UCAS Tariff points are provided for information only. Applicants must meet the Standard or Minimum entry requirements.

Or SQA National Qualifications / Edexcel Foundation

Scottish Wider Access Programme:

Access to Medical Studies, Access to Chemistry & Biology, Access to Life Sciences, Access to Biological Sciences, Access to Nursing, Access to Paramedic Science:
BBB must include Biology or Human Biology

Scottish HNC:

Pass in a Health related subject that includes Human Biology, or Science related HNC in a Health related subject that includes Human Biology.

Scottish HND:

Pass Health or Science related HND

Other Required Qualifications/Experience

All applicants must satisfy requirements of the Health & Care Professions Council:

English language requirements: To meet HCPC (2022) requirements for accreditation at the point of registration, all candidates must be able to communicate in English to the standard equivalent to level 7.0 of the International English Language Testing System, with no element below 6.5 at the point of entry.

Competitive Selection Process: Due to the availability of guaranteed placements the numbers of places on this programme is controlled. A competitive entry requirement as determined by the School of Health and Life Sciences operates which will include numeracy and literacy assessment, and a values based interview.

Candidates will be selected based on their ability to demonstrate the values of the Paramedic profession.

Offer of a place is conditional on successful selection process and subject to occupational health screening and criminal record/PVG checks.

Applicants from the Scottish Ambulance Service with IHCD Ambulance Aid Level 2, or Certificate of Higher Education Ambulance Studies, or SCQF Level 7 Diploma for Ambulance Technicians, and evidence of recent employment as an Ambulance Technician with significant Continuous Professional Development evidence may be considered for a limited number of Level 8 direct access places.

Applicants from Military or Civilian Search & Rescue backgrounds (including Mountain rescue and Military Medics) must hold a relevant SCQF level 6 qualification including Biology/ Human Biology.

Further desirable skills pre-application

Please note: Students are not required to have a UK drivers licence, however it is strongly recommended that they hold a full UK licence with category Band C1 entitlements before completing their studies

Excellent Communication Skills

Good Information Technology Skills

Good Mathematics and Arithmetic Skills

General Overview

The BSc Paramedic Science programme is a three-year full time programme, comprising of theory and practice elements across academic and clinical settings utilising a hybrid delivery methodology.

The programme aims to provide students with the necessary skills and competencies to deliver out of hospital care, in a range of health settings, as a member of an integrated health and social care team. Students completing the programme will be capable of providing high standards of person-centred, safe and effective care within the scope of paramedic practice. Subject matter experts from a range of health and social care related fields including Adult and Mental Health Nursing, Midwifery, Public Health, and Biological Sciences contribute to the Paramedic-led teaching and assessing to reinforce the holistic nature of pre-hospital care. This team based approach provides an authentic, best-practice approach to multi-disciplinary learning in line with UWS programme design, delivery and assessment principles.

A student undertaking this programme will:

1. Develop professional proficiency and autonomy within the field of paramedic science/ paramedic practice;
2. Become a safe, proficient and adaptable paramedic, able to facilitate high quality holistic care approaches for individuals across the spectrum of cultural diversity (including the lifespan);
3. Have capacity/capability to work effectively within a multi-professional/ multiagency framework;
4. Develop attributes, commensurate with those required of a universal, work-ready and successful graduate of the 21st century;
5. Become a self-directed, resilient and reflective paramedic practitioner, committed to keeping abreast of contemporary practice through personal development and lifelong learning;
6. Have the ability to use enquiry, evidence, and research mindedness to influence paramedic practice and continuous improvement in care provision.

The BSc Paramedic Science programme will incorporate a balance of theory and practice based education learning hours, providing educational opportunities to support the development/demonstration and integration of knowledge, skills and clinical competence, reflective of the requirements of the Standards of Education and Training (HCPC, 2017); Paramedic Standards of Proficiency (HCPC, 2022); Paramedic - Scope of Practice Policy (College of Paramedics, 2019); Paramedic Curriculum Guidance 6th Edition (College of Paramedics, 2024); and Subject Benchmark Statements - Paramedics (QAA, 2019).

In addition to the UK Quality Code for Higher Education (QAA, 2018), the University's Corporate Strategy 2025 (UWS, 2020), supporting enabling plans for Education (UWS, 2018),

Research (UWS, 2018) and Global Reach (UWS, 2014); Regulatory Framework, Curriculum Framework (UWS 2023), Assessment Handbook (UWS, 2022-23), Student Partnership Agreement (UWS/SAUWS, 2019-20); Curriculum framework (UWS 2021) and guidance on UWS graduate attributes have been utilised to inform the development of the programme in respect of:

1. Facilitating effective teaching learning and assessment;
2. Maintaining academic standards;
3. Assuring academic quality.

UNIVERSAL

Graduates of the programme will be experienced in delivering evidence-based, person-centred care, through ethical and culturally aware clinical practice. This is developed through collaborative working and reflective practice to promote critical thinking and inquiring minds.

WORK-READY

Problem-solving and analytical skills are enhanced through high-fidelity clinical simulation within the pre-hospital simulation centre, creating graduates who are effective communicators, team members and leaders. The overarching principle of closing the Theory-Practice gap through realistic simulation and practice-based education experiences highlighting the holistic nature of care develops students ready for the challenges of modern paramedic practice.

SUCCESSFUL

Fit for practice and employment, the programme will prepare students to be proficient to undertake the full scope of practice for a paramedic. Offering the professionally recognised qualification of BSc Paramedic Science, students completing the programme will be eligible to apply for registration with the Health and Care Professions Council (HCPC) as a Registered Paramedic.

Typical Delivery Method

Hybrid delivery with a focus on campus-based group based practical skill development, clinical simulation and practice based education experiences.

Any additional costs

Students may be liable for extra costs associated with travel and accommodation for practice placement across the geographical areas allocated to the programme. However, students may be eligible to apply for the Student Awards Agency Scotland (SAAS) Nursing, Midwifery & Paramedic bursary.

Students will be provided with access to the Joint Royal Colleges Ambulance Liaison Committee (JRCALC) Clinical Guidelines App for practice placement but they may wish to purchase, a stethoscope, diagnostic pen torch, and tuff-cut scissors for use on placement. Students will be leased a Student Paramedic uniform and associated Personal Protective Equipment (PPE) for use for the duration of their programme. Replacement of lost/damaged uniform will be at the students expense.

Graduate Attributes, Employability & Personal Development Planning

Graduate attributes can be defined as the skills, personal qualities and understanding to be developed through the HE experience so as to prepare graduates for life and work in the 21st century. Through studying at UWS, graduates will develop attributes across the three dimensions which encapsulate the breadth of the learning experience at University level: Academic, Personal and Professional. UWS 'I am UWS' graduate attributes have been developed to reflect the vision that students are Universal, Work ready and Successful. This is achieved by ensuring the programme is capable of developing relevant academic, personal

and professional attributes within those students undertaking the programme. The 'I am UWS' graduate attributes are incorporated within each module descriptor and associated assessments.

Graduate attributes embedded within this programme, specifically include:

- UNIVERSAL: Inquiring; ethically-minded and culturally aware; socially responsible and collaborative
- WORK-READY: Knowledgeable; effective communicator; enterprising and influential
- SUCCESSFUL: Autonomous and incisive; resilient; driven and daring.

With a focus on student-centred learning, the Paramedic Science curriculum adopts a spiral approach to the development of knowledge, skills and behaviours. The UWS Academic, Social and professional skills for Innovation, reflection and Endeavour (ASPIRE) curriculum supports students through providing a tailored approach to their academic, professional and personal development. Through a wide range of personally selected learning activities, the ASPIRE curriculum provides students with the ability to enhance their own degree experience while developing their skills and employability.

With the help of their ASPIRE Advisor and peer group support, students will develop their use of goal setting and action planning strategies and approaches to enhance their understanding of their strengths and areas for development.

Over the course of the ASPIRE modules, students will build an electronic portfolio of their work which demonstrates their capabilities, their achievements within and in parallel to their degree, and their professional identity and competencies.

Work Based Learning/Placement Details

Students on the BSc Paramedic Science programme will engage with a wide range of practice-based education experiences, designed to ensure exposure to a wide range of service users, groups and environments, and to support progression from dependent to autonomous/independent practice, through skill acquisition and demonstration/ achievement of proficiency.

While in practice, students will be supported by practice educators, in line with the requirements of the HCPC Standards of Education and Training (HCPC, 2017) and the College of Paramedics (CoP) Paramedic Curriculum 6th Edition (CoP, 2024). Practice-based education will be undertaken in a supernumerary capacity.

During the 3-year programme all students will undertake a range practice-based education experiences (split between ambulance and cross-sector placement environments). These opportunities will be located within three regions: Lanarkshire, Ayrshire and Arran and Dumfries and Galloway with students experiencing opportunities within each of these areas. Ambulance placements will be facilitated within the Scottish Ambulance Service.

Students will be expected to travel to locations within all of the three regions. While on practice-based learning students will be full time and experience the 24 hour/7 day continuum of care. For students under 18 years of age government guidance on young workers will be followed.

Travel and accommodation costs must be met by the student. Depending on eligibility students may be able apply to SAAS for Allied Health Professionals (AHP) placement expenses, and the Nursing, Midwifery and Paramedic Student bursary.

Students will be leased a uniform and PPE for practice-based education which they will be expected to look after.

Practice-based educational experiences and outcomes will be documented within the clinical assessment tool, known as the Practice Assessment Document (PAD).

Attendance and Engagement

In line with the [Student Attendance and Engagement Procedure](#), Students are academically engaged if they are regularly attending and participating in timetabled on-campus and online

teaching sessions, asynchronous online learning activities, course-related learning resources, and complete assessments and submit these on time.

For the purposes of this programme, academic engagement equates to the following:

It is expected that students will attend all scheduled classes or participate with all delivered elements as part of their engagement with their programme of study.

While 100% attendance is expected during theory and practice-based experiences, to support engagement with assessment and facilitate achievement of competence, a student will only be assessed in theory and practice if they have achieved a minimum 80% attendance requirement. Failure to meet this threshold will result in removal from the programme.

Equality and Diversity

The University's Equality, Diversity and Human Rights Procedure can be accessed at the following link: [UWS Equality, Diversity and Human Rights Code](#).

In line with the Equality Act 2010 and UWS Equality Outcomes 2013-17, the School of Health and Life Sciences encourages the disclosure of support requirements, including disability, at the recruitment stage and throughout the duration of the programme. Emphasis is placed on confidentiality of information, the benefits of disclosure and that no detriment to progress will be experienced.

The School will endeavour to make reasonable adjustments to teaching and learning approaches and arrangements for assessment, and (when applicable) periods of placement, where a student has disclosed specific requirements.

For students who have disclosed a disability, the UWS Disability Service (OS) will assess the individual's strengths and support needs and then forward a Student Support Form to the appropriate OS Co-ordinator who will circulate the form to all of the relevant teaching staff.

'Reasonable adjustments' may include adapted or specialised clinical equipment (e.g. electronic stethoscope, coloured overlays) or further specialist assessment or support (e.g. assessment by an Educational Psychologist, extended time for presentations or assessments). Reasonable adjustments, in line with OS recommendations for the assessment of the individual student can be assured.

Programme structures and requirements, SCQF level, term, module name and code, credits and awards ([Chapter 1, Regulatory Framework](#))

Learning Outcomes

SCQF LEVEL 7	
Learning Outcomes	
Knowledge and Understanding	
A1	Demonstrate an understanding of the fundamental philosophies, models, concepts and principles that inform contemporary paramedic practice.
A2	Demonstrate an understanding of physical life and clinical sciences (including pharmacology), as they relate to human growth and development across the lifespan.
A3	Demonstrate an awareness of the social health and behavioural sciences, as they relate to individuals and society.
A4	Recognise the impact of multi-disciplinary/ multi-agency teamwork within health and social care settings on the health and wellbeing of individuals, families and communities from local, national and global perspectives.
A5	Develop an understanding and awareness of the importance of enquiry, evidence, and research to inform contemporary paramedic practice.
Practice - Applied Knowledge and Understanding	
B1	Demonstrate safe and effective application of fundamental skills in paramedic practice
B2	Use the evidence and findings of research to underpin the practice of fundamental paramedic skills.
B3	Utilise personal and professional attributes in the delivery of values-based safe and effective paramedic practice.
B4	Apply knowledge and understanding of multi-disciplinary/ multi-agency teamwork to respect the contributions of collaborative working practices.
B5	Reflect on personal lifestyle and recognise factors that contribute to vulnerability or resilience in self and others, taking action to enhance patient safety and minimise risks to health.
Communication, ICT and Numeracy Skills	
C1	Show evidence of developing a range of communication and interpersonal skills which enhance interaction with patients, carers, families and other healthcare professionals.
C2	Demonstrate information literacy and the ability to search, interpret, extract and present information and data that informs paramedic practice.
C3	Engage with the range of technologies/ applications as healthcare resources, understanding both the risks and benefits.
C4	Demonstrate numeracy skills in the administration of medicines, through use of both e-learning resources and supervised paramedic/clinical practice.
C5	Interpret accurately and record numerical and graphical data in the delivery of paramedic practice.
Generic Cognitive Skills - Problem Solving, Analysis, Evaluation	

D1	Source literature/data to present information insights and ideas, routine and challenging to current paramedic practice.
D2	Develop presentation, negotiation, problem solving and decision making skills, by engaging in review of paramedic practice.
D3	Understand the importance of reflection as a mechanism to analyse and evaluate the application of theory to paramedic practice.
D4	Reflect on the achievement of proficiencies and enhancement of standards in paramedic practice through self and peer review of actual and simulated paramedic practice.
D5	Recognise and acknowledge the role of professional, ethical and legal frameworks to support evaluation of, and changes in, paramedic practice.
Autonomy, Accountability and Working with Others	
E1	Recognise and work within own limitations and scope of practice.
E2	Comply with local and national frameworks, legislation and regulations, including the promotion of health and safety.
E3	Demonstrate accountability in the application of professional practice across a variety of health and social care settings,
E4	Engage in team work that involves multi-professional, inter-agency and collaborative working.
E5	Take responsibility for individual learning, developing skills to support personal development and lifelong learning.

Level 7 Modules

CORE

SCQF Level	Module Code	Module Title	Credit	Term			Footnotes
				1	2	3	
7	APPD07001	ASPIRE	20	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7	PARA07001	Paramedic Science: Principles & Practice	40	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7	PARA07003	Health & Human Development 1	20	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7	PARA07006	Fundamentals of Paramedic Practice	20	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	PARA07007	Introduction to Practice Education	10	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	PARA07008	Paramedic Placements 1	10	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Footnotes for Core Modules							

Level 7 Modules

OPTION

SCQF Level	Module Code	Module Title	Credit	Term			Footnotes
				1	2	3	

				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Footnotes for Option Modules							

Level 7

Criteria for Progression and Award

Please refer to [UWS Regulatory Framework](#) for related regulations

Progression to Level 8 will be in line with University Assessment Regulations, and subject to satisfactory assessment ongoing achievement of knowledge and skills in order to satisfy the requirements of the HCPC (2022) Standards of Proficiency, the modules PARA07007 and PARA07008, must be passed. Any student not meeting this requirement would incur a period of programme interruption and would be supported to complete the module in line with the University Assessment Regulations.

Students meeting the progression criteria will be entitled to a Certificate of Higher Education in Healthcare Studies if exiting prior to programme completion. This award is academic and carries no professional recognition from the Health and Care Professions Council (HCPC).

SCQF LEVEL 8	
Learning Outcomes	
Knowledge and Understanding	
A1	Demonstrates a critical appreciation of the philosophies, models, concepts and principles that inform contemporary paramedic practice, and influence scope of professional practice.
A2	Demonstrate a critical understanding of the relationship between physical life and clinical sciences, and the epidemiology and aetiology of medical and traumatic presentations.
A3	Demonstrates a critical understanding of pharmacological principles, including pharmacodynamics; pharmacokinetics; poly-pharmacy and pharmacological interactions.
A4	Demonstrate a critical understanding of the effects of psychological and behavioural factors on health and illness, including theories of behaviour change.
A5	Demonstrate critical awareness of approaches to influence and change practice through evidence (including quality improvement and research methods).
Practice - Applied Knowledge and Understanding	
B1	Demonstrate safe and effective application of skills in paramedic practice, including assessment; clinical decision making; and clinical reasoning to support the formulation of clinical opinion and differential diagnosis
B2	Utilise communication skills (including listening) across the multi-disciplinary team to safely and effectively meet the needs of service users.
B3	Under supervision, safely administer therapeutic medications, recognising and managing/reporting adverse drug reactions.
B4	Engage in risk assessment to create and maintain a safe practice environment, and to manage risk/uncertainty/conflict.
B5	Critically apply evidence based practice and research to patient assessment and decision making.
Communication, ICT and Numeracy Skills	
C1	Use a wide range of communication and interpersonal skills to enhance interaction with patients, carers, families and other healthcare professionals.
C2	Utilise the outputs from clinical assessment to inform paramedic practice.
C3	Use a range of technologies/ applications to process and obtain data.
C4	Demonstrate the ability to interpret multiple numerical datasets relating to clinical observations.
C5	Engage in effective communication in a range of settings including major incidents.
Generic Cognitive Skills - Problem Solving, Analysis, Evaluation	
D1	Utilise literature/data to critically appraise current paramedic practice.
D2	Use problem solving and decision making skills to enhance assessment skills.
D3	Critically engage in reflection to analyse and evaluate the application of theory to paramedic practice.

D4	Recognise the value of local, national and global context, to effectively appraise the impact of the paramedic in influencing behaviour
D5	Critically appraise the role and impact of the paramedic in building healthy communities, through public health and health promotion activity.
Autonomy, Accountability and Working with Others	
E1	Recognise personal values, and how to mitigate their impact on professional practice.
E2	Demonstrate an inclusive/ non-discriminatory approach to paramedic practice.
E3	Demonstrate the ability to practice effectively as part of a multi-disciplinary team.
E4	Work with others to manage risk and/or conflict.
E5	Recognise and respond to factors which may impact on personal health and wellbeing, utilising a range of support networks and strategies

Level 8 Modules

CORE

SCQF Level	Module Code	Module Title	Credit	Term			Footnotes
				1	2	3	
8	PARA08005	Patient Assessment & Clinical Decision Making (20)	20	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	PARA08002	Building Healthy Communities	30	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
8	PARA08003	Health & Human Development 2	30	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	PARA08004	Advanced Clinical Skills	20	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	PARA08005	Paramedic Placements 2	20	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Footnotes for Core Modules							

Level 8 Modules

OPTION

SCQF Level	Module Code	Module Title	Credit	Term			Footnotes
				1	2	3	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Footnotes for Option Modules							

Level 8

Criteria for Progression and Award

Please refer to [UWS Regulatory Framework](#) for related regulations

Progression to Level 9 will be in line with University Assessment Regulations, and subject to satisfactory assessment ongoing achievement of knowledge and skills in order to satisfy the requirements of the HCPC (2022) Standards of Proficiency. The module Paramedic Placements 2, PARA08005, must be passed. Any student not meeting this requirement would incur a period of programme interruption and would be supported to complete the module in line with the University Assessment Regulations.

Students meeting the progression criteria will be entitled to a Diploma of Higher Education in Healthcare Studies if exiting prior to programme completion. This award is academic and carries no professional recognition from the Health and Care Professions Council (HCPC).

SCQF LEVEL 9	
Learning Outcomes (Maximum of 5 per heading)	
Knowledge and Understanding	
A1	Demonstrate an ability to critically appraise the philosophies, models, concepts and principles that inform contemporary paramedic practice, and influence scope of professional practice.
A2	Demonstrate an ability to critically appraise the relationship between physical life and clinical sciences, and the epidemiology and aetiology of medical and traumatic presentations, in the context of paramedic science/practice.
A3	Critically analyse poly-pharmacy and pharmacological interactions, and the impact on health and well-being.
A4	Demonstrate a critical understanding of evidence based practice and research, and its application to paramedic practice.
A5	Demonstrate a critical knowledge and understanding of leadership and management theory (including change management).
Practice - Applied Knowledge and Understanding	
B1	Deliver safe and effective paramedic skills, reflective of the requirements of HCPC standards of proficiency for paramedics.
B2	Practice within legal and ethical boundaries.
B3	Exercise professional judgement through robust application of assessment and decision making practices.
B4	Modify and adapt approaches to practice, dependent upon individual environments and service user needs.
B5	Demonstrate leadership and management skills to support safe and effective practice.
Communication, ICT and Numeracy Skills	
C1	Communicate in a range of medium to support the requirements of patient care across a range of settings and cultural diversity.
C2	Undertake and interpret complex combinations of clinical observations/ datasets.
C3	Accurately record patient assessment information.
C4	Communicate and delegate effectively with a range of healthcare professionals, making appropriate referrals or ensuring continuity of care
C5	Recognise the importance of engaging in and disseminating the findings of research, to enhance paramedic practice.
Generic Cognitive Skills - Problem Solving, Analysis, Evaluation	
D1	Critically engage with literature relating to paramedic practice.
D2	Critically reflect on the application of evidence/ research to practice, to positively facilitate enhancement/ change.
D3	Reflect critically on the importance of ethical practice, to contribute to a culture of quality improvement.
D4	Recognise the importance of leadership and management, within the context of clinical governance.
D5	Demonstrate a critical understanding of leadership and management theories, and the application of these within and across professions.

Autonomy, Accountability and Working with Others	
E1	Act upon the findings of assessment/ investigations.
E2	Critically reflect on own practice to identify learning needs/ opportunities.
E3	Support and develop others in practice, within the limits of personal scope of practice.
E4	Maintain confidentiality, in the context of safe and effective care.
E5	Recognise and understand own and others' roles within a team, and how these can influence and affect the ability of a team to function effectively and efficiently

Level 9 Modules

CORE

SCQF Level	Module Code	Module Title	Credit	Term			Footnotes
				1	2	3	
9	PARA09001	Emergency Care & Complexities of Practice	40	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	PARA09006	PS: Evidence-Led Enquiry (30)	30	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	PARA09007	Paramedic Professional Practice (30)	30	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
9	PARA09005	Paramedic Placements 3	20	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Footnotes for Core Modules							

Level 9 Modules

OPTION

SCQF Level	Module Code	Module Title	Credit	Term			Footnotes
				1	2	3	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Footnotes for Option Modules							

Level 9

Criteria for Progression and Award

Please refer to [UWS Regulatory Framework](#) for related regulations

Students who successfully complete all SCQF level 7, 8 and 9 core modules and achieve 360 credits, will be eligible for the award of BSc Paramedic Science, and eligible to apply for registration with the Health & Care Professions Council as a Paramedic.

SCQF LEVEL 10	
Learning Outcomes (Maximum of 5 per heading)	
Knowledge and Understanding	
A1	
A2	
A3	
A4	
A5	
Practice - Applied Knowledge and Understanding	
B1	
B2	
B3	
B4	
B5	
Communication, ICT and Numeracy Skills	
C1	
C2	
C3	
C4	
C5	
Generic Cognitive Skills - Problem Solving, Analysis, Evaluation	
D1	
D2	
D3	
D4	
D5	
Autonomy, Accountability and Working with Others	
E1	
E2	
E3	
E4	

E5	
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Level 10 Modules

CORE

SCQF Level	Module Code	Module Title	Credit	Term			Footnotes
				1	2	3	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Footnotes for Core Modules							

Level 10 Modules

OPTION

SCQF Level	Module Code	Module Title	Credit	Term			Footnotes
				1	2	3	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Footnotes for Option Modules							

Level 10

Criteria for Award

Please refer to [UWS Regulatory Framework](#) for related regulations

Regulations of Assessment

Candidates will be bound by the general assessment regulations of the University as specified in the [University Regulatory Framework](#).

