

DipHE Operating Department Practice

UWS School of Health and Life Sciences

About UWS

- UWS has five campuses:
 - Paisley
 - Ayr
 - Lanarkshire
 - Dumfries
 - London
- Approx. 16,000 students
- Over 100 full-time degree titles
- Over 40 post-graduate programmes
- Career-focused programmes, designed in partnership with business and industry



School of Health and Life Sciences

- Our health community is making a real difference to the health of the nation and also internationally
- 98% of UWS health and life sciences students are in work or further study 6 months after graduating (HESA, 2014)
- 93% of our students would recommend us to a friend (PTES, 2015)

DipHE ODP Programme

- The Diploma of Higher Education in Operating Department Practice (ODP) is a two-year **full time** programme comprising online and work-based learning
- The programme aims to prepare students to practice ODP within dynamic, multidisciplinary settings
- Students completing the programme will be capable of providing high standards of safe and effective individualised and patient-focused care
- The DipHE ODP programme will incorporate 40% theory and 60% work-based learning
- There will be a clear integration of theory and work based learning, with a focus on evidence-based practice and reflection to ensure a good fit between theory, the students' clinical area, and quality improvement
- Upon successful completion of the course, students will be eligible to apply for registration with the Health and Care Professions Council (HCPC) as a Registered Operating Department Practitioner

Aims of the ODP Programme

- To prepare students who are fit for practice, award and employment
- To develop an autonomous practitioner who is committed to personal development and lifelong learning
- To develop decision making skills and the ability to use enquiry, evidence and research mindedness to influence professional practice
- To profile professional practice within a multi-professional/multi-agency framework and positively influence a collaborative approach to learning and the delivery of care
- To equip the student with enhanced employability skills and the ability to plan a career pathway in the context of a dynamic and evolving healthcare system
- To develop safe, proficient and adaptable ODPs who can facilitate care approaches which are appreciative of needs across the lifespan
- To develop specific skills, knowledge and understanding of surgical interventions across the lifespan including holistic practice, team working and medicine management
- To foster a commitment to contemporary practice in surgical practice and to enable students to critically examine the underpinning models, philosophies and theoretical frameworks in ODP practice

Professional Accreditation

- The programme is designed to prepare students for the award of DipHE Operating Department Practice with eligibility to apply for Health and Care Professionals Council (HCPC) registration
- The professional qualification requires successful completion of all components of the programme
- This includes all theory and practice programme hours, professional conduct requirements, and achievement of HCPC (2014) Standards of Proficiency and required academic credit (120 credits at SCQF level 7 and 120 credits at SCQF level 8)
- The Programme is designed to prepare the student to assume the responsibilities and accountability that professional registration confers

Programme of Study

- Year 1
 - Term 1 – The ODP Profession module (online theory)
 - Term 2 – Life Sciences module (online theory)
 - Terms 1/2/3 – Applied Practice & PDP 1 module (work-based learning module)
- Year 2
 - Term 1 – Anaesthesia and Medicines Management module (online theory)
 - Term 2 – Care of the Vulnerable Person module (online theory)
 - Terms 1/2/3 – Applied Practice & PDP 2 module (work-based learning module)

Year 1 – The ODP Profession

- The aim of this module is to enable the student to recognise and understand the role and responsibilities of the ODP in relation to caring for individuals with a person-centred approach within a multidisciplinary perioperative environment
- Students will consider their role in assisting and supporting the multidisciplinary team to provide high quality, evidence-based care
- The importance of delivering care compassionately will be explored and students will be encouraged to consider their ODP role, personal and professional development, self-awareness and decision-making skills
- During this module students will explore their personal values and how these relate to the standards and proficiencies of the ODP Profession
- They will develop understanding of the legal, professional and ethical frameworks upon which practice is based
- This module provides an introduction to research, with a focus on how evidence-based practice can support patient safety
- Students will consider the relationship between effective interpersonal communication and the provision of quality care

Year 1 – Life Sciences

- The aim of this module is to provide students with a broad foundation in anatomy and physiology
- They will learn the key body systems and the dynamic relationship between them, learning how this contributes to the maintenance of homeostasis
- The module includes an introduction to microbiology and the principles of clinical specimen collection and investigations
- The module will require students to link aspects of anatomy, physiology and infection control to their perioperative practice. Content will include:
 - Principles of normal anatomy and physiology of systems; normal physiological parameters for all vital systems across the lifespan; recognising patient deterioration; disease and trauma processes; sources, transmission routes and methods of destruction of pathological organisms; infection prevention and control; healthcare associated infection, management of clinical and non-clinical waste in accordance with local and national guidelines; clinical specimen collection and management; principles of asepsis and aseptic technique; decontamination, tracking and traceability of medical devices; sepsis recognition and management; patient assessment; human tissue care and handling

Year 1 – Applied Practice & PDP1

- This practice based module is designed to facilitate the student's understanding of values based practice and to demonstrate the development of skill competencies required to deliver safe, person-centred care to individuals within the perioperative context
- The student will maintain a continuous portfolio of practice which will comprise module related reflective activities and recording of skills attainment to demonstrate the interrelationship of their theoretical learning to practice
- The student will also undertake a range of activities within their placement under the direct supervision of their named mentor to evidence attainment of the Standards of Proficiency (HCPC, 2014)
- Students undertaking this work-based learning module will gain experience across a variety of perioperative environments with individuals experiencing a range of health and capacity challenges from across the lifespan
- On completion of the module the student will be able to demonstrate working at a 'Supervised' level (Bondy, 1983); Level 4 (CODP, 2018)

Year 2 – Anaesthesia & Medicine Management

- The aim of this module is to provide the underpinning theoretical knowledge and professional guidelines associated with safe anaesthesia and medicine management
- The following content will be addressed:
 - Understanding pharmacokinetic and pharmacodynamic effects and contraindications of drugs used in the perioperative setting; preparation of individual, environment and equipment necessary for safe anaesthesia, effective communication; informed consent; national and local guidelines; numeracy and calculations; A-E assessment; principles of triage; critical incident reporting; legal and ethical issues; recognising and managing stress and anxiety; airway devices and management including Difficult Airway Society Guidelines (2015) utilising best evidence, pain assessment and management, dealing with clinical emergencies, ordering, storage, checking and safe administration of medicines; oxygen management; intravenous fluid management, recognising cardiovascular abnormalities

Year 2 – Care of the Vulnerable Person

- This module is supported by a strong foundation in public policy relating to health and social care across the lifespan
- The value of professional, legal and ethical principles and frameworks in the protection of vulnerable people is highlighted throughout
- The module content will prepare students in caring for a range of age groups and illnesses e.g. dementia, learning disabilities, maternal vulnerability, children and long-term chronic conditions
- This module will also focus on the engagement with research in evidence-based practice and principles of quality improvement

Year 2 – Applied Practice & PDP2

- This practice based module is designed to facilitate the student's understanding of values based practice and to demonstrate the development of skill competencies required to deliver safe, person-centred care to individuals within the perioperative context
- The student will maintain a continuous portfolio of practice which will comprise module related reflective activities and recording of skills attainment to demonstrate the interrelationship of their theoretical learning to practice
- The student will also undertake a range of activities within their placement under the direct supervision of their named mentor to evidence attainment of the Standards of Proficiency (HCPC, 2014)
- Students undertaking this work-based learning module will gain experience across a variety of perioperative environments with individuals experiencing a range of health and capacity challenges from across the lifespan
- On completion of the module the student will be able to demonstrate working at a 'Independent' level (Bondy, 1983); Level 4 (CODP, 2018)

Programme Flow

- During the online theory modules in Terms 1 & 2, students will be expected to work 3 days in clinical placement and have 2 study days
- During Term 3 when there is no theory module, students are expected to work full-time hours in clinical placement
- This is the same in both years
- These requirements may change at short notice if students have a deficit of hours for any reason (e.g. sickness, changes to service provision due to pandemic)

Formative Assessment

- The assessment strategy encompasses a range of assessment types and is designed to support the development of the many academic skills required to study and progress within a higher education environment
- Formative assessment does not count towards the module grade, instead it involves ongoing engagement with module related learning activities and comprehensive feedback
- The feedback given aids learning by helping students to understand and address current levels of knowledge/understanding and skill, and area for improvement
- Formative assessment also provides information to staff about student experience and where there may be a need to focus teaching efforts to support and enhance student performance

Summative Assessment

- Year 1
 - The ODP Profession module – 2500 word essay & 2000 word reflection
 - Life Sciences module – online workbook & online class test
 - Applied Practice & PDP 1 module – online class test & submission of Year 1 placement paperwork
- Year 2
 - Anaesthesia and Medicines Management module – online workbook & drug calculations test
 - Care of the Vulnerable Person module – 2500 word essay & 2000 word reflection
 - Applied Practice & PDP 2 module – online class test & submission of Year 2 placement paperwork
- ❖ Please note: the programme requires a total of 2175 clinical placement hours to be complete over the 2 years which does not include any meal breaks, annual leave or study days

Annual Leave

- A minimum of 4 weeks annual leave time will be embedded into the Programme
- You will be notified of your leave dates when you receive the programme flow, and **these dates cannot be altered**
- Please do not book holidays in advance of knowing dates
- Students should note that if booking holidays abroad, all travel arrangements must be within holiday dates i.e. you cannot presume days off prior or after holiday dates
- Some students may be entitled to more than the standard 4 weeks
- In this case, you should discuss your additional leave with your Line Manager or Regional Lead, as some flexibility with dates may be granted during the summer months