

## Course Specification

Course Summary Information		
1	<b>Course Title</b>	BSc (Hons) Operating Department Practice (Degree Apprenticeship)
2	<b>Course Code</b>	US1203
3	<b>Awarding Institution</b>	Birmingham City University
4	<b>Teaching Institution(s)</b> (if different from point 3)	NA
5	<b>Professional Statutory or Regulatory Body (PSRB) accreditation</b> (if applicable)	The Heath and Care Professions Council (HCPC)

6	Course Description
	<p><b>Course Overview</b></p> <p>Operating Department Practitioners (ODPs) provide holistic care for a diverse range of patient groups, both within and beyond the operating theatre. This BSc (Hons) Operating Department Practice Degree Apprenticeship (ST0582) is a work-based integrated degree, which enables you to become an Operating Department Practitioner, whilst being employed within the operating theatre.</p> <p>The apprenticeship has been developed in collaboration with employers within the region and beyond and complies with the Health and Care Professions Council (HCPC) Standards of Education and Training (2014) which makes you eligible to apply for registration with the (HCPC) upon successful completion of the course.</p> <p>The Apprenticeship course aligns to the Modernising Allied Health Professions Career Framework, which spirals through each of the three years to align to the 'Four Pillars of Practice' to maximise the choice available to you within the operating theatre and beyond. Successful completion of the Course will give you the confidence to enter the perioperative workforce with the knowledge, skills and behaviour required as a registered Operating Department Practice (ODP) and allow you to be eligible to apply for registration with the HCPC.</p> <p><b>What's covered in the course?</b></p> <p>Using the Allied Health Professions career framework the course embeds the 'Four Pillars of Practice' within each year to provide a spiralling curriculum covering:</p> <ul style="list-style-type: none"> <li>• Pillar One: Clinical Practice (anaesthetics, surgery and post-anaesthetic care)</li> <li>• Pillar Two: Facilitation of Learning (of self and others)</li> <li>• Pillar Three: Leadership</li> <li>• Pillar Four: Evidence, Research and Development</li> </ul> <p>The proportion of teaching and learning of each pillar varies in each year, with the first year aimed at preparing you for academic work and self-development, which will be supported by your on the job experience to underpin the principles of evidenced-based perioperative care for patients undergoing elective surgery.</p> <p>In year two, the emphasis shifts on the job to providing care for patients undergoing complex and emergency surgery. You will learn to understand the principles of leadership whilst supporting others to learn as well as developing inquiry-based learning in order to support research and development.</p>

You will work towards becoming an autonomous practitioner in year three, developing proficiency in anaesthetics, surgery and post-anaesthetic care as well as gaining experience in acute care beyond the operating theatre and developing in the role of a Surgical First Assistant (SFA). You will explore your own specialist interests to evaluate inquiry based learning as well as developing your leadership skills in order to manage people and resources within the perioperative environment as you transition to a registered ODP as you prepare to undertake the End Point Assessment (EPA) and apply for registration with the HCPC.

### **Where and how will I study?**

As an apprentice on this course you will be released by your employer to study part-time at university while having exposure to a range of practice placement settings. In university, you will experience a mixture of face-to-face and virtual teaching, self-directed study and practice-based clinical placements. On the job, you will engage with practice partners and service users to learn the knowledge, skills and behaviours required to care for a wide range of patients in anaesthetics, surgery and post-anaesthetic care as well as beyond the operating theatre. ODP Apprentices are required to complete an EPA on completion of the programme. The EPA is independently assessed outside of the university.

### **Why choose us?**

The teaching team consists of highly qualified perioperative lecturers who have many years of experience working within the perioperative setting to support you at university. The teams' experience of delivering perioperative care within the operating theatre and beyond provides learners with an excellent resource to develop an understanding of the relationship between theory and practice. The team are experts in their field and are committed to the enhancement of perioperative care at local and national level through involvement with national associations, journal publication and information sharing in the wider healthcare environment.

You will have access to state-of-the-art facilities, which offers a wide range of support services and cutting-edge learning facilities including a mock operating theatre, which allows you to develop confidence in delivering perioperative care. The Mary Seacole library is one of the largest specialist health education libraries in the UK and the IT suite houses a large number of computers.

**Life support skills** are embedded within each of the years to allow you to develop techniques and skills in recognising and managing the deteriorating patient which enhances employability.

You will have the opportunity to develop the skills needed to get a head start when applying for jobs but we offer something extra too – the Birmingham City University (BCU) **Graduate+ award scheme**. This unique programme gives you the chance to develop valuable skills outside of the classroom. We award points for a range of Graduate+ activities and these can go towards a final Graduate+ award in bronze, silver and gold award categories.

Upon successful completion of this programme and the EPA you will be eligible to apply for registration with the HCPC and apply for a Band 5 theatre practitioner job within the NHS or independent sector in anaesthetics, surgery and/or post anaesthetic care unit (PACU). BCU Alumni have also moved into surgical first assistant roles, clinical education, management, higher education and advanced perioperative roles (e.g. surgical care practitioner, advanced care practitioner & anaesthetic associate).

<b>7</b>	<b>Course Awards</b>		
<b>7a</b>	<b>Name of Final Award</b>	<b>Level</b>	<b>Credits Awarded</b>
	BSc (Hons) Operating Department Practice (Eligible to apply for professional registration with HCPC)	Level 6	360
<b>7b</b>	<b>Exit Awards and Credits Awarded</b>		
	Cert HE Perioperative Studies (Not eligible for professional registration)	Level 4	120
	Dip HE Perioperative Studies (Not eligible for professional registration)	Level 5	240
	BSc Perioperative Studies (Not eligible for professional registration)	Level 6	300
	BSc (Hons) Perioperative Studies (Not eligible for professional registration if 0 credit practice modules are not successfully completed)	Level 6	360

<b>8</b>	<b>Derogation from the University Regulations</b>		
	<ul style="list-style-type: none"> <li>For modules with more than one item of assessment, all items of assessment must be passed in order to pass the module</li> <li>For modules with more than one item of assessment, resits that are allocated a grade are capped at the item level. NB If an item of assessment is pass/fail the module would then be capped.</li> <li>Apprentices must pass the zero credit rated clinical practice modules in order to be put forward for the EPA</li> <li>Apprentices must pass the zero credit rated clinical practice modules in order to be eligible for the award BSc (Hons) Operating Department Practice'.</li> <li>The pass/fail drug calculations assessments within each zero credit clinical practice module have a higher pass threshold. This is 100% at all three levels</li> <li>The practice element of each zero credit clinical practice module must be passed before commencing the practice element of the succeeding practice module</li> <li>Compensation of marginally failed modules is not permitted</li> <li>Condonement of failed modules is not permitted</li> <li>Where apprentices are repeating a stage of study and have previously passed the placement (or placement module) they will not repeat the placement or its assessment when repeating the stage. The original mark(s) will stand and will be combined with any marks achieved during the remainder of the repeat stage to calculate the overall stage mean.</li> <li>Where an apprentice has failed a practice assessment in placement any offer of a repeat of the stage will take place at the next available opportunity, which will not necessarily be in the following academic year. As a consequence, apprentices will not have an automatic right to repeat Level 4 (other stages are at the discretion of the Progression Assessment Board (PAB)) it will be dependent on the employer.</li> </ul>		

9	Delivery Patterns		
Mode(s) of Study	Location(s) of Study	Duration of Study	Code(s)
Full Time Degree	City South Campus	3 years	US1203
Full Time Degree	South West Campus	3 years	US1256

10	Entry Requirements
	The admission requirements for this course are stated on the course page of the BCU website at <a href="https://www.bcu.ac.uk/courses/operating-department-practice-bsc-apprenticeship-2021-22">https://www.bcu.ac.uk/courses/operating-department-practice-bsc-apprenticeship-2021-22</a> or may be found by searching for the course entry profile located on the <a href="#">UCAS website</a> .

11	Course Aims
	The course aims to modernise operating department practice education and widen participation through inclusivity, giving the learner the confidence to enter the perioperative workforce with the knowledge, skills and behaviour required as a registered ODP to work in the operating theatre and beyond.

12	Course Learning Outcomes Upon successful completion of the course, apprentices will be able to:
1	Practice as an autonomous, reflective practitioner who can deliver patient-centred, holistic care to a diverse patient group both within and beyond the operating theatre
2	Critically evaluate the evidence-base to solve problems and inform clinical decisions within perioperative care and beyond.
3	Demonstrate supervision in clinical education and the support of others in practice
4	Critically reflect upon the effectiveness of leadership and management within healthcare organisations.
5	Demonstrate the qualities and transferable skills necessary for employment as an Operating Department Practitioner exercising initiative and personal responsibility to meet the professional standards required by the HCPC

13	Level Learning Outcomes
	<b>Upon completion of Level 4 / the Certificate of Higher Education, apprentices will be able to:</b>
	<ul style="list-style-type: none"> <li>• Demonstrate knowledge of the underlying principles of anaesthetics, surgery and post-anaesthetic care</li> <li>• Identify the importance of evidence based practice in planning and meeting the needs of individual patients</li> <li>• Define their own learning style and development needs</li> <li>• Work collaboratively with others and understand the need for effective communication and teamwork to enhance patient safety</li> <li>• Demonstrate core professional values and theatre etiquette</li> </ul>
	<b>Upon completion of Level 5 / the Diploma of Higher Education, apprentices will be able to:</b>

	<ul style="list-style-type: none"> <li>• Demonstrate critical knowledge and understanding of key concepts in perioperative care in order to manage a range of diverse patient groups in anaesthetics, surgery and post-anaesthetic care</li> <li>• Critically appraise the appropriateness of evidence and its application to patient care</li> <li>• Actively plan learning and development for themselves and others</li> <li>• Analyse leadership and supervision strategies and impact upon service users and the inter-professional team</li> <li>• Adhere to professional values and demonstrate self-awareness and professional responsibility in clinical decision making relating to patient</li> </ul>
	<b><i>Upon completion of 60 credits at Level 6 / the Bachelors Degree, apprentices will be able to:</i></b>
	<ul style="list-style-type: none"> <li>• Demonstrate a systematic understanding of perioperative care and appreciates limits of knowledge and practice</li> <li>• Apply techniques of analysis and inquiry within perioperative care to extend their knowledge and critically evaluate the evidence base to solve a problem</li> <li>• Has a conceptual understanding of the current evidence within perioperative care to inform and disseminate practice</li> <li>• Demonstrate the qualities and transferable skills in healthcare including the responsibility of learning of self and others, decision making and professional development</li> </ul>

<b>14</b>	<b>Course Learning, Teaching and Assessment Strategy</b>
	<p>Learning, teaching and assessment methods are designed to respect the diversity of the learner, enable participation and encourage engagement throughout the course to enhance the learner's experience and employability.</p> <p><b>Off the job learning</b></p> <p>A variety of teaching and learning methods will be utilised across all three years to allow you to fulfil your potential and learn theoretical aspects of perioperative care alongside clinical skills. Such methods will include for example a blend of formal lectures (face-to-face and virtual), journal clubs, simulation, clinical skills workshops, key-note lectures, inquiry-based learning and self-directed study.</p> <p>Teaching and learning is also supported by the use of and engagement with the Birmingham City University virtual learning environment, Modular Object-Oriented Dynamic Learning Environment (MOODLE) as well as secure online communication platforms such as Big Blue Button and Microsoft Teams.</p> <p><b>Assessment</b></p> <p>Assessments have been designed to be inclusive and varied. Your work will be assessed using a mix of methods depending on the module or area of study and will include assessments such</p>

as blogs, vlogs, written exams, oral presentations, written assignments and clinical skills assessments. The range of assessment methods is chosen to not only indicate a level of achievement but to also develop and demonstrate a range of skills transferable to the modern healthcare environment including; reflection, oral and written communication, confidence and competence in care delivery and the ability to research, appraise and evaluate evidence. It is anticipated that the development of transferable skills will enhance your employability on graduation and provide a sound foundation for future professional development.

Formative learning allows for feedback as part of a continuous process and you will be provided with opportunities for formative learning through for example, journal clubs, micro teach sessions, MOODLE quizzes and action learning sets. Employability is integral to the course: clinical life support courses such as Bedside Emergency Assessment, Acute Life Threatening Events Recognition and Treatment and Intermediate Life Support as well as the BCU Graduate+ scheme are embedded within the course. These provide a unique opportunity to develop valuable skills outside of the classroom.

### **On the job learning**

The employer is responsible for ensuring that the apprentice has access to the appropriate range of clinical experiences in order to meet the standards of proficiency required by the HCPC upon registration. You will have the opportunity to learn with and from other professional colleagues and will be allocated the relevant level of supervision aligned to your year group. In the first year, you will receive guided participation under direct supervision moving to active participation with minimal guidance in the second year. In the final year, you will practice independently with minimal supervision.

Work-based assessment will be undertaken by practice assessors who will provide appropriate support for work-based learning as well as formative learning such as simulation and clinical skills delivery in specialist areas.

15	Course Requirements																					
15a	<p>Level 4: <i>In order to complete this course a apprentice must successfully complete all the following CORE modules (totalling 120 credits):</i></p> <table><tr><th>Module Code</th><th>Module Name</th><th>Credit Value</th></tr><tr><td>ODP4022</td><td>Foundations of Learning in Operating Department Practice</td><td>20</td></tr><tr><td>ODP4021</td><td>Essential Biosciences for Operating Department Practice</td><td>20</td></tr><tr><td>ODP4024</td><td>Foundations of Care in Operating Department Practice</td><td>40</td></tr><tr><td>ODP4023</td><td>Foundations of Evidence based Practice</td><td>20</td></tr><tr><td>ODP4020</td><td>Becoming an Allied Health Professional</td><td>20</td></tr><tr><td>ODP4025</td><td>Foundations of Operating Department Practice in Clinical Practice</td><td>0</td></tr></table> <p>Level 5: <i>In order to complete this course a apprentice must successfully complete all the following CORE modules (totalling 120 credits):</i></p>	Module Code	Module Name	Credit Value	ODP4022	Foundations of Learning in Operating Department Practice	20	ODP4021	Essential Biosciences for Operating Department Practice	20	ODP4024	Foundations of Care in Operating Department Practice	40	ODP4023	Foundations of Evidence based Practice	20	ODP4020	Becoming an Allied Health Professional	20	ODP4025	Foundations of Operating Department Practice in Clinical Practice	0
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ODP4020	Becoming an Allied Health Professional	20																				
ODP4025	Foundations of Operating Department Practice in Clinical Practice	0																				



Module Code	Module Name	Credit Value
ODP5039	Facilitation of Teaching and Learning in Operating Department Practice	20
ODP5041	Diversifying surgical care delivery	20
ODP5043	Diversifying anaesthetic and post-anaesthetic care delivery	40
ODP5040	Application of Evidence Based Practice	20
ODP5042	Identifying & Developing Leadership Skills for the ODP	20
ODP5044	Development of Operating Department Practice in Clinical Practice	0

**Level 6:**

***In order to complete this course a apprentice must successfully complete all the following CORE modules (totalling 120 credits):***

Module Code	Module Name	Credit Value
ODP6012	Advancing Leadership into Management for the ODP	20
ODP6011	Acute Care Beyond the Operating Theatre	20
ODP6014	Surgical First Assistance	20
ODP6015	Independent Research within Operating Department Practice	40
ODP6016	Proficiency of Operating Department Practice in Clinical Practice	0
GATEWAY		
ODP6019	Professional Knowledge, Skills and Values of the Operating Department Practice	20

**15b Structure Diagram**
**Level 4**

<b>SEMESTER ONE</b>	<b>SEMESTER TWO</b>
Foundations of Learning in Operating Department Practice (20 credits) Essential Biosciences for Operating Department Practitioners (20 credits) Foundations of Evidence based Practice (20 credits)	Becoming an Allied Health Professional (20 credits)
Foundations of Care in Operating Department Practice (40 credits) Foundations of Operating Department Practice in clinical practice (0 credit)	

**Level 5**

<b>SEMESTER ONE</b>	<b>SEMESTER TWO</b>
Facilitation of Teaching and Learning in Operating Department Practice (20 credits) Application of Evidence Based Practice (20 credits)	Diversifying surgical care delivery (20 credits) Identifying & Developing Leadership Skills for the ODP (20 credits)
Diversifying anaesthetic and post-anaesthetic care delivery (20 credits) Development of Operating Department Practice in Clinical Practice (0 credit)	

**Level 6**

Semester One	Semester Two	GATEWAY	Semester Three
Acute care beyond the operating theatre (20 credits)  Advancing Leadership and Supporting Learners for the ODP (20 credits)	Surgical First Assistant (20 credits)		Professional Knowledge, Skills and Values of the Operating Department Practice (20 credits)
Independent Study within Operating Department Practice (40 credits) Proficiency in Operating Department Practice in clinical practice (0 credit)			



## 16 Overall Apprentice Workload and Balance of Assessment

Overall apprentice *workload* consists of class contact hours, independent learning and assessment activity, with each credit taken equating to a total study time of around 10 hours. While actual contact hours may depend on the optional modules selected, the following information gives an indication of how much time apprentices will need to allocate to different activities at each level of the course.

- *Scheduled Learning* includes lectures, practical classes and workshops, contact time specified in timetable
- *Directed Learning* includes placements, work-based learning, external visits, on-line activity, Graduate+, peer learning
- *Private Study* includes preparation for exams

The *balance of assessment* by mode of assessment (e.g. coursework, exam and in-person) depends to some extent on the optional modules chosen by apprentices. The approximate percentage of the course assessed by coursework, exam and in-person is shown below.

### Level 4 Workload

#### 16% time spent in timetabled teaching and learning activity

Activity	Number of Hours
Scheduled Learning	195
Directed Learning	273
Private Study	732
<b>Total Hours</b>	<b>1,200</b>

#### Balance of Assessment

Assessment Mode	Percentage
Coursework	37.5%
Exam	25%
In-Person	37.5%

### Level 5 Workload

#### 15% time spent in timetabled teaching and learning activity

Activity	Number of Hours
Scheduled Learning	175
Directed Learning	285
Private Study	740
<b>Total Hours</b>	<b>1,200</b>

#### Balance of Assessment

Assessment Mode	Percentage
Coursework	37.5%
Exam	25%
In-Person	37.5%

**Level 6**  
**Workload**

**10% time spent in timetabled teaching and learning activity**

<b>Activity</b>	<b>Number of Hours</b>
Scheduled Learning	116
Directed Learning	234
Private Study	850
<b>Total Hours</b>	<b>1,200</b>

**Balance of Assessment**

<b>Assessment Mode</b>	<b>Percentage</b>
Coursework	44.5%
Exam	22.2%
In-Person	33.3%