

A. Course Information			
Final award title(s)	BSc (Hons) Operating Department Practice Degree Integrated Apprenticeship		
Intermediate exit award title(s)	Certificate of Higher Education in Health Care Diploma of Higher Education in Health Care		
UCAS Code		Course Code(s)	5620
	London South Bank University		
School	<input type="checkbox"/> ASC <input type="checkbox"/> ACI <input type="checkbox"/> BEA <input type="checkbox"/> BUS <input type="checkbox"/> ENG <input checked="" type="checkbox"/> HSC <input type="checkbox"/> LSS		
Division	Division of Radiography & ODP		
Course Director	Rebecca Sherwood		
Delivery site(s) for course(s)	<input checked="" type="checkbox"/> Southwark <input type="checkbox"/> Havering <input type="checkbox"/> Other: please specify		
Mode(s) of delivery	<input type="checkbox"/> Full time <input checked="" type="checkbox"/> Part time <input type="checkbox"/> other please specify		
Length of course/start and finish dates	Mode	Length years	Start - month
			Finish - month
	Part time with placement	3	September
			August
Is this course generally suitable for students on a Tier 4 visa?	No		
Approval dates:	Course(s) validated / Subject to validation	No	
	Course specification last updated and signed off	September 2021	
Professional, Statutory & Regulatory Body accreditation	College of Operating Department Practice (CODP) HCPC Approval		
Reference points:	Internal	Corporate Strategy 2020-2025 Academic Quality and Enhancement Manual School Strategy LSBU Academic Regulations	
	External	Institute of Apprenticeship (IoA) ODP Standards (Ref: ST0582) QAA Quality Code for Higher Education 2018 Framework for Higher Education Qualifications Subject Benchmark Statements PSRB Competitions and Markets Authority SEEC Level Descriptors 2021 Operating Department Practitioner Integrated Degree Apprenticeship standard 2018 (Ref: ST0582)	

B. Course Aims and Features

<p>Distinctive features of course</p>	<p>The distinctive features of the BSc (Hons) Operating Department Practice Degree Apprenticeship programme include:</p> <ul style="list-style-type: none"> • meeting the requirements of the Operating Department Practitioner Integrated Degree Apprenticeship standard 2018 (Ref: ST0582) • meeting the HCPC Standards of Proficiency (2014) and HCPC Standards of Education and Training (2014), and enable successful apprentices to be eligible to apply for registration with the Health Care Professions Council. • equipping individuals with the knowledge, skills and behaviours required for eligibility to apply for registration with the Health and Care Professions Council as an Operating Department Practitioner <p>This revision of the existing programme has encompassed the ongoing change in technology and the format of the changing healthcare environment with the aim of providing practitioners who are fit for purpose and fit for award.</p>				
<p>Course Aims</p>	<p>The aims of the programme are to:</p> <ul style="list-style-type: none"> • develop the knowledge, skills and behaviours as Operating Department practice student identified by the Institute of Apprenticeship standard ST0582 • ensure that the graduating ODP apprentice achieves the competencies for registration as an Operating Department Practitioner and equipped with the knowledge, skills and behaviours required to undertake the role of practitioner on qualification. • develop confident, competent and reflective practitioners who practise compassionately, skilfully and safely whilst maintaining dignity, and promoting health and wellbeing, of patients, within the multidisciplinary peri-operative team. • develop a graduate Operating Department Practitioner who is a critical consumer of research and evidence, with an ability to apply such evidence to the practice environment for the benefit of the service user • foster independence in learning and commitment to continued professional development and lifelong learning • develop in the graduating apprentice the qualities and transferable skills necessary for employment 				
<p>Course Learning Outcomes</p>	<p>Apprentices will acquire the knowledge, skills and behaviours to be able to undertake the following duties as outlines by the IoA (ST0582)</p> <table border="1" data-bbox="549 1805 1490 2051"> <tr> <td data-bbox="549 1805 727 1989"> <p>Duty 1</p> </td> <td data-bbox="727 1805 1490 1989"> <p>Practice as an autonomous ODP, assessing patients in theatres & associated areas, exercising professional judgement to establish patient centred goals, & to accept, plan, initiate, modify, refer or cease treatment within prescribed limits</p> </td> </tr> <tr> <td data-bbox="549 1989 727 2051"> <p>Duty 2</p> </td> <td data-bbox="727 1989 1490 2051"> <p>Recognise disease & trauma processes relevant to perioperative care</p> </td> </tr> </table>	<p>Duty 1</p>	<p>Practice as an autonomous ODP, assessing patients in theatres & associated areas, exercising professional judgement to establish patient centred goals, & to accept, plan, initiate, modify, refer or cease treatment within prescribed limits</p>	<p>Duty 2</p>	<p>Recognise disease & trauma processes relevant to perioperative care</p>
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<p>Duty 2</p>	<p>Recognise disease & trauma processes relevant to perioperative care</p>				

Duty 3	Accurately calculate & record prescribed drug doses	
Duty 4	Change practice to account for new developments or changing contexts in what constitutes best practice in perioperative care, through effective change management	
Duty 5	Respond appropriately to emergency situations	
Duty 6	Conduct appropriate diagnostic, monitoring, treatment & therapy procedures safely & effectively	
Duty 7	Undertake anaesthetic, surgical & post-anaesthesia care interventions including managing airways, cannulation, catheterisation & manual handling/positioning	
Duty 8	Monitor airway, breathing & circulation	
Duty 9	Monitor & record fluid balance & administer prescribed fluids appropriately.	
Duty 10	Monitor the effects of drugs & take appropriate action in response to significant change	
Duty 11	Assess & monitor individuals' pain status & administer prescribed pain relief appropriately.	
Duty 12	Select appropriate techniques & equipment; undertake & record thorough assessments & investigations.	
Duty 13	Maintaining Basic, Intermediate or Advanced Life Support qualifications where appropriate	
Duty 14	Assist anaesthesia with the use of medical devices & pharmacological (drugs) means	
Duty 15	Maintain a sterile working area & safely & effectively perform aseptic technique (including scrubbing, gloving & gowning)	
Duty 16	Perform scrub skills according in accordance with Perioperative Care Collaborative statement	

A. Apprentices will acquire knowledge and understanding of the:

- A1 philosophy underpinning the development of the profession of Operating Department Practice
- A2 role of the ODP in the care of patients undergoing peri-operative procedures
- A3 importance of appropriate interpersonal and communication skills in the support of the patient undergoing anaesthetic or surgical procedures
- A4 interaction between professional roles in the peri-operative

	<p>care team, and the issues surrounding responsibility and accountability within and across those roles</p> <p>A5 structure and function of the human body, together with knowledge of health, disease, disorder and dysfunction relevant to surgical and anaesthetic procedures</p> <p>A6 disorders of the human condition which may require surgical attention, or which may impact on the surgical or anaesthetic procedure</p> <p>A7 physiology and pathophysiology related to normal parameters, deviations from the normal ranges, and therapeutic measures which may be undertaken in order to preserve homeostasis in patients undergoing surgical or anaesthetic procedures, or in the immediate post-operative care setting.</p> <p>A8 health and safety policies pertaining to the theatre environment</p> <p>A9 infection Control policies and procedures pertaining to the theatre environment</p> <p>A10 human factors and non-technical skills associated with the operating department</p> <p>A11 medico-legal and ethical issues relevant to the context of peri-operative care and the support of the peri-operative patient</p> <p>A12 clinical skills and knowledge required by the role of the ODP working in surgery, anaesthesia, post anaesthesia and critical care</p> <p>A13 Pharmacology specific to the peri-operative environment, including mode of action, indications and contraindications, side effects and dosages of common peri-operative drug groups</p> <p>A14 Drug calculations relevant to common per-operative drugs and intravenous infusion regimes</p> <p>A15 principles and applications of scientific enquiry, including the evaluation of treatment efficacy and the research process</p> <p>A16 current developments and trends in the science and practice of Operating Department care</p> <p>A17 concept of leadership and its application to practice</p> <p>B. Apprentices will develop their intellectual skills such that they are able to:</p> <p>B1 communicate effectively and sensitively across all professional and social boundaries, in challenging or potentially delicate circumstances</p> <p>B2 identify analyse and challenge personal beliefs, values and feelings about peri- operative care</p>
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	<p>B3 evaluate own strengths and weaknesses, and accept accountability for own actions and decisions within prescribed role.</p> <p>B4 present information and arguments logically and coherently to a range of individuals or groups</p> <p>B5 critically evaluate and reflect on clinical practice against theoretical constructs</p> <p>B6 critically review research designs and methods which are used to generate evidence in peri-operative care</p> <p>B7 analyse and process data accurately, in order to conduct treatment preparation procedures and deliver peri-operative care efficiently and effectively</p> <p>B8 demonstrate clinical reasoning skills based on judgements made from the collection, interrogation and interpretation of data from a range of sources and provided by a variety of methods, in order to defend autonomous clinical decisions within the multi- disciplinary team</p> <p>B9 recognise the value of research to the critical evaluation of peri-operative practice.</p> <p>B10 engage in the underlying principles of supervision.</p> <p>B11 engage in the principles of self-managed lifelong learning.</p> <p>C. Apprentices will acquire and develop practical skills such that they are able to:</p> <p>C1 observe health and safety requirements, infection control practices and Standard Precautions in all areas of role</p> <p>C2 support medical staff in the induction and maintenance of anaesthetic care across a range of specialisms and patient groups, observing the safety of the patient at all times</p> <p>C3 support medical staff in surgical procedures, both in 'scrubbed' and 'non scrubbed' roles, across a range of specialisms, observing safe practice and high levels of patient care</p> <p>C4 support patients through recovery from anaesthesia, observing safe practice and high levels of patient care</p> <p>C5 support patients through all aspects of short stay / ambulatory care procedures including pre-admission assessment and step-down/discharge</p> <p>C6 consistently demonstrate skills in communication, information giving and developing therapeutic relationships.</p> <p>C7 assess patients' peri-operative care needs, and prepare individual care plans according to those needs</p>
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	<p>C8 assist in the administration of prescribed drugs to patients, by specified routes, according to recognised protocols and local policy</p> <p>C9 identify and respond appropriately to a range of clinical emergencies</p> <p>C10 demonstrate advanced clinical skills in support of the peri-operative patient</p> <p>C11 practise within the legal and ethical boundaries of Operating Department Practice</p> <p>C12 demonstrate levels of clinical decision making commensurate with the level of theoretical and practical understanding.</p> <p>C13 apply effective moving and handling skills in order to protect patients and self C14 manage their continuing professional development.</p> <p>C15 practise as an autonomous professional, exercising their own professional judgement within their scope of knowledge</p>
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D. Teaching and Learning Strategy

- Module co-ordinators provide material on-line and are encouraged to explore the use of on-line technologies that provide virtual teaching and assessment environments
- Lectures will be used to introduce and provide new information and update existing knowledge
- Seminars and discussions to share varied ideas amongst apprentices
- Tutorials with individuals and groups
- Formative assessments
- Skills lab workshops to prepare apprentices for clinical placements
- Critical incident analysis to reflect upon practice based issues
- Structured reading/guided study
- Workbooks to develop and update knowledge
- Small group exercises
- Online group work and e-learning strategies

Apprentices can expect, as part of the teaching and learning strategy, to be pro-active participants in the development of intellectual skills through discussion and peer presentation and subject reporting.

- Lectures
- Seminars
- Enquiry based learning
- Tutorials
- Formative assessments
- E discussions
- Problem solving
- Observation and demonstration of practices within clinical placements
- Reflection

Practical skills are normally developed through practical skills based sessions using Sim- man software, skills labs, problem based approaches and clinical placements.

- Workshops / role play / simulation
- Clinical Skill laboratory demonstration and practice sessions
- Observation and demonstration of practices within clinical placements
- Enquiry based learning
- Tutorials
- Lectures
- Seminars
- Clinical education
- Tutorials within clinical placements
- Formative assessments
- Independent reading / learning
- E-learning will be incorporated as a teaching and learning strategy throughout.

D. Assessment

A variety of assessment methods are used to assess transferable skills.

- Written Examination
- Written Assignment
- Objective Structured Clinical Examination
- Written Clinical Portfolio
- Clinical Competency Portfolio

A variety of assessment methods are used to assess practical skills.

- OSCEs
- Achievement of identified competencies related to field of practice at designated level
- practice learning portfolio
- Reflective care study

Intellectual skills are assessed through unseen written assessments, written coursework and clinical portfolio.

- Written Examination:
- Written Assignment:
- Objective Structured Clinical Examination
- Written Clinical Portfolio
- Clinical Competency Portfolio
- On-line quizzes

E. Academic Regulations

The University's Academic Regulations apply for this course. Any course specific protocols will be identified here.

The school follows the university regulations apart from:

- Third attempts
- Protocol Fail, Condonement or Compensated Pass

Third Attempt Protocol – HSC Pre Registration Apprentices

Where an apprentice has failed a module, the Award and Progression Examination Board will exercise its discretion to permitted an opportunity for an exceptional third attempt at a single assessment in accordance with all of the following eligibility criteria:

Eligibility criteria

1. Increase in mark between first attempt and second (therefore there must have been an attempt).
2. Second attempt mark to be within 5 marks of the pass mark.

Non-eligibility criteria

1. No increase in academic mark between first and second attempt.
2. Second attempt mark more than 5 marks under the pass mark.

This protocol is limited to 1 module per academic year and excludes the dissertation.

All modules must be successfully completed before the apprentice is allowed to progress to the next stage.

Protocol Fail, Condonement or Compensated Pass

- Protocol fail, Condonement or compensated passes are not permitted for students within IHSC

F. Entry Requirements

An overview of the recruitment requirements and AP(E)L process are detailed in the Generic Document (Document C).

The admission and selection procedures outlined are based on the following principles:

- Fitness for practice
- An imperative to ensure flexibility of entry in accordance with Department of Health guidance
- The course team's commitment to facilitate equal opportunities at the point of entry and throughout the course.

The university operates an equal opportunities policy where there is no discrimination in view of age, gender, race, marital status, sexual orientation, socio-economic background, disability or religious beliefs.

All offers of places on the programme are conditionally based on:

1. Satisfactory outcome of a joint interview with the employer and HEI.
2. Occupational Health clearance (confirmed from employer)
3. Satisfactory outcome of an Enhanced Criminal Records Bureau Disclosure
4. Completion of apprenticeship pre-course documentation / contract.

Potential apprentices may also apply for exemption for certain modules on the basis of prior learning and/or experience through the AP(E)L process when applying. This will be reviewed by the Course Director and Admission Tutor.

Applications from candidates with disabilities are considered and assessment of abilities and needs undertaken sensitively. The safety of the potential apprentices is an important consideration.

For the BSc (Hons)

All applicants must be 18 years or over at the commencement of the course.

It is anticipated that applicants will have a wide a variety of academic backgrounds, but they should ideally possess one of the following

- 112 UCAS tariff points (e.g. 3 A-Levels at grades BBC; BTEC Level 3 extended diploma (before 2010 known as BTEC national diploma level 3) (DMM); Plus GCSE (A–C) including English, Mathematics and a Science

or

- Access to HE course in Science or Health Studies with 45 credits at L3 (minimum 15 at distinction and 30 at merit grade) and 15 credits at L2

or

- a Foundation degree/higher apprenticeship in a professionally relevant subject

or

- an Honours degree (minimum 2:2 Classification) in a subject related to health, for example, psychology, sociology, biology, health sciences.

Consideration will also be given to other relevant qualifications recognised as equivalent to the above.

Additional desirable criteria – applicants can evidence engagement in academic activity within the previous five years

Alternatively, for an apprenticeship, applicants will be considered who have:

- An appropriate Level 3 qualification e.g. Senior Healthcare Support Worker/Theatre Apprenticeship or NVQ level 3 in Health and Social Care.
- Such applicants must also be able to evidence 20 credits at level 4

- Evidence of study within the last 3 years.
- A care certificate must be completed prior to enrolment onto the Apprenticeship course with LSBU. Candidates will be expected to be up to date with all their Trust's mandatory training requirements including basic life support and manual handling.

For candidates whose first language is not English, must have the following minimum International English Language Test Score (IELTS) results at the time of applying:

- 7.0 overall or equivalent
- 7.0 in the listening and reading sections
- 7.0 in the writing and speaking sections.

Application is direct to the University.

G. Course structure(s)

BSc (Hons) Operating Department Practice	
Semester 1	Semester 2
Year 1	
Concepts of Interprofessional and Collaborative Practice – year long module (20 Credits)	
Basic A & P for Peri-operative Practice – year long module (20 Credits)	
Introduction to Peri-operative practice skills (20 credits)	Understanding Fundamental Surgery Practice (20 Credits)
Caring for individuals in the Peri-operative environment (20 Credits)	Understanding Fundamental Anaesthetic Practice (20 Credits)
Students that exit the course at this point will do so with a CertHE in Health Progress to year 2	
Year 2	
Appraising Evidence for Research Informed Practice (20 Credits)	
Developing ODP Skills – complex care needs (including IPL in practice) (20 Credits)	
Ambulatory Care/ Day Surgery Practice Skills (20 credits)	Post Anaesthesia Care Skills (20 credits)
Applied A&P for Peri-operative Practice	Scope of Professional Practice for ODPs (20 credits)
Students that exit the course at this point will do so with a DipHE in Health Progress to year 3	

Year 3	
Improving quality, change management and leadership IPL Module – (20 Credits)	
Preparation for Advanced Perioperative Practice (40 credits)	
Pathophysiology and Pharmacology for Peri-operative Practice (20 credits)	Contemporary issues in Peri-operative Practice EBP (20 credits)
Gateway criteria achieved	
End point Assessment (20 credits)	
Award	

Work experience information:

Apprentices must demonstrate competence in all skills, knowledge, and behaviours, as defined by the integrated Degree Apprenticeship Standard. In order to successfully complete the award apprentices must also evidence a **minimum of 20% of their time in ‘off the job training’ activities**, this can be achieved in a variety of ways; attending lectures, seminars/workshops, tutorials, skills-lab sessions, e-learning, blended learning and self-managed learning.

The Operating Department Practice programme has links with a number of NHS Trusts including:

- Barking Havering and Redbridge University Hospitals NHS Trust
- Barts Health NHS Trust
- King's College Hospital NHS Foundation Trust
- University College London Hospitals NHS Foundation Trust
- Great Ormond Street Hospital for Children NHS Foundation Trust
- Guy's and St Thomas' NHS Foundation Trust
- Lewisham and Greenwich NHS Trust
- Royal Marsden NHS Foundation Trust
- Chelsea and Westminster Hospital NHS Foundation Trust
- St George's Healthcare NHS Trust
- Epsom and St Helier University Hospitals NHS Trust

Apprentices will usually be expected to gain their full work experience at their employing trust. Occasionally more than one trust may form a reciprocal arrangement to ensure the apprentices can work in all the required specialities. In these instances, the employing trust is responsible for ensuring that all required learning opportunities are arranged. Required work experience is as follows:

- 1) Day Surgery – including pre-admissions, pre-assessment, and step-down / discharge areas.
- 2) General Surgery – to include exposure to open complex cases (laparotomies and/or thoracotomies)
- 3) Trauma / Emergency / Orthopaedic trauma
- 4) Shared airway procedures – ENT

- 5) Obstetrics
- 6) During their training, apprentices should be exposed to patients of varied acuity from a range of specialties in anaesthetic, surgical and recovery areas. Recovery should include some exposure to more advanced recovery areas such as overnight recovery, neurosurgical, cardiothoracic recovery, or an HDU or ITU area.

The university programme is based on a 3-year model, taking 36 months to complete. Apprentices undertake work-based clinical placements interspersed with attendance at university study blocks, and complete the corresponding assessments during semester's 1 and 2 of each academic year (September-June). Then during the summer months (June-Aug), apprentices undertake further work-based learning according to their level; surgery and anaesthetic placements during year 1, surgical, anaesthetic and recovery placements during year 2, and advanced placements and preparation for their end-point assessment during year 3. Throughout the summer, apprentices will be required to complete reflective learning logs for all placements undertaken and utilise feedback received from their mentors/practice supervisors to identify additional areas for development.

Apprentice's will be expected to attend at least 2650 clinical hours across the three-year course, (normally 850 hours in the 1st year, 900 hours in the 2nd year and 900 hours in the 3rd year). In order to achieve this student are expected to gain an average of 37.5 hours each week (which includes 5 hours allocated study time). Shift patterns vary, but generally speaking apprentices will be required to work fairly regular and straightforward hours with very little shift work, but it is expected that apprentices should try to follow local patterns of work, within reason, in order to make the best use of their time and get the best from practice experiences. Meal breaks and tea breaks are negotiated with the practice area, but it is expected that apprentices are given at least a half hour meal break with discretionary tea-breaks during any 7.5 / 8hr shift.

A typical weekly rota might be as follows:

Day	Start	Finish	Hours
Monday	08:00	17:00	8.5
Tuesday	08:00	16.30	8.0
Wednesday	08:00	16:30	8.0
Thursday	08:00	16:30	8.0
Friday	08:00	13.00	5 (study)
Total Practice Hrs for Week			37.5 hrs

H. Course Modules					
Module Code	Module Title	Level	Semester	Credit value	Assessment
AHP_4_010	Concepts of Interprofessional Practice in Health and Social Care	4	1+2	20	3000 word reflective assignment
ODP_4_007	Basic Anatomy & Physiology for Peri-operative Practice	4	1+2	20	2 hr unseen examination 100%
ODP_4_008	Introduction to Peri-operative Practice Skills	4	1	20	Clinical competency portfolio p/f 2 hr unseen examination
ODP_4_009	Caring for Individuals in the Peri-Operative Environment	4	1	20	Case study 3000 words 100%
ODP_4_010	Understanding Fundamental Surgical Practice	4	2	20	Clinical competency portfolio p/f 3000 word essay 100%
ODP_4_011	Understanding Fundamental Anaesthetic Practice	4	2	20	Clinical competency portfolio p/f 3000 word essay 100%
AHP_5_010	Appraising Evidence for Research Informed Practice	5	1+2	20	3000 word essay 100%
ODP_5_007	Developing Operating Department Practice Skills - Complex Care	5	1+2	20	Clinical competency portfolio p/f 3000 word essay 100%
ODP_5_008	Ambulatory Care / Day Surgery Practice Skills	5	1	20	Clinical competency portfolio p/f OSCE 100%
ODP_5_009	Applied Anatomy and Physiology for Peri-operative Practice	5	1	20	2 hr unseen examination 100%
ODP_5_010	Post Anaesthesia Care Skills	5	2	20	Clinical competency portfolio p/f 25 min Case Study Presentation 100%
ODP_5_011	Scope of Professional Practice for ODP	5	2	20	3000 word literature review 100%

AHP_6_010	Improving Quality, Change Management and Leadership	6	1+2	20	3000 word change proposal 100%
ODP_6_006	Preparation for Advanced Perioperative Practice	6	1+2	40	Clinical competency portfolio p/f 2 hr unseen examination 100% 3000 word case study 100%
ODP_6_009	Pathophysiology and Pharmacology for Perioperative Practice	6	1	20	2 hr unseen examination 100%
ODP_6_010	Contemporary Issues in Perioperative Practice - EBP	6	2	20	3000 word article as if for publication. 100%
ODP_6_017	End-point Assessment module	6	2	20	Observation of practice and follow up questions (50%) (2 hours) Professional discussion (50%) (1 hour)

I. Timetable information

The structure of the curriculum ensures that practice skills are well integrated throughout the programme. Teaching and placement weeks run from September to June in each academic year, with consolidation weeks during the summer. During academic weeks, teaching is not usually scheduled on Wednesday afternoons, to allow for participation in university sports, clubs and other social events.

Prior to the apprentices' first clinical allocation, in a pre-clinical academic block, they are briefed about the practice environment by the academic team. All of the University based teaching and learning during the first four weeks of the course, before the apprentice goes into the practice placement, is focussed on the principles of practice, including both theory and skills-based sessions, to prepare the apprentice for their first practice allocation. Apprentices will therefore be able to understand the underpinning principles of peri-operative patient care before they are introduced to the practice environment. During this four-week introduction there are opportunities for apprentices to attend 'induction days' at their Trust where they can be assured orientation to the practice environment.

At this time they are given the details of their allocations and an opportunity to ask questions or resolve concerns. At the commencement of their first clinical allocation block apprentices are introduced to the clinical team and inducted to the department as appropriate, by the Practice educator and senior members of the clinical staff. Timetables for the academic year are provided to the apprentices and practice educators before the year commences. Practice educators are required to provide the apprentice and the university with an allocation plan for each apprentice at the start of the year, so that there is clear understanding between all parties that each allocation is both timely and relevant to the individual apprentice.

J. Costs and financial support

Course related costs

There are no further compulsory course costs outside the University Course Fees. Apprentices are provided with recommended reading lists for every module. Core materials are available as either hard copies within the LSBU libraries and/or as e-books, as well as e-learning materials. However, apprentices may choose to purchase their own copies of a limited number of core course texts for convenience, and the teaching team can provide guidance on this.

Tuition fees/financial support/accommodation and living costs

- Information on tuition fees/financial support can be found by clicking on the following link - <http://www.lsbu.ac.uk/courses/undergraduate/fees-and-funding> or
- <http://www.lsbu.ac.uk/courses/postgraduate/fees-and-funding>
- Information on living costs and accommodation can be found by clicking the following link- <https://my.lsbu.ac.uk/my/portal/Apprentice-Life-Centre/International-students/Starting-at-LSBU/#expenses>

List of Appendices

- Appendix A: IoA Standards (ST082) mapping to course outline
- Appendix B: Curriculum Map
- Appendix C: Terminology

Appendix A

BSc (Hons) Operating Department Practitioner Mapping of Integrated Degree Apprenticeship Standard

T=Taught D=Developed A=Assessed [within the module or specified activity]

Year 1 Level 4	Concepts of Interprofessional and Collaborative Practice	Introduction to Peri-operative practice skills	Basic Anatomy & Physiology for Peri-operative Practice	Caring for Individuals in the Peri-Operative Environment	Understanding Fundamental Surgical Practice	Understanding Fundamental Anaesthetic Practice
Professional Practice						
Apprentice is able to:						
1.1 Practice as an autonomous ODP, assessing patients in theatres & associated areas, exercising professional judgement to establish patient centred goals, & to accept, plan, initiate, modify, refer or cease treatment within prescribed limits				T	T	T
1.2 Recognise disease & trauma processes relevant to perioperative care			TA	TA	TA	T
1.3 Accurately calculate & record prescribed drug doses		TA				
1.4 Change practice to account for new developments or changing contexts in what constitutes best practice in perioperative care, through effective change management						
1.5 Respond appropriately to emergency situations						TA
1.6 Conduct appropriate diagnostic, monitoring, treatment & therapy procedures safely & effectively					TA	TA
1.7 Undertake anaesthetic, surgical &		T				

post-anaesthesia care interventions including managing airways, cannulation, catheterisation & manual handling/positioning					TA	TA
1.8 Monitor airway, breathing & circulation						TA
1.9 Monitor & record fluid balance & administer prescribed fluids appropriately					TA	TA
1.10 Monitor the effects of drugs & take appropriate action in response to significant change						
1.11 Assess & monitor individuals pain status & administer prescribed pain relief appropriately						
1.12 Select appropriate techniques & equipment; undertake & record thorough assessments & investigations.					TA	TA
1.13 Maintaining Basic, Intermediate or Advanced Life Support qualifications where appropriate		TA				
1.14 Assist anaesthesia with the use of medical devices & pharmacological (drugs) means						TA

1.15 Maintain a sterile working area & safely & effectively perform aseptic technique (including scrubbing, gloving & gowning)		T			TDA	
1.16 Perform scrub skills according in accordance with Perioperative Care Collaborative statement					TA	
Professional practice Knowledge & Understanding						
Apprentice will know and understand:						
1.1 How to apply professional knowledge, skills & experience in partnership with other professionals to optimise outcomes for patients	TA	TA		TA	TDA	TDA
1.2 Normal anatomy & physiology of the human body & impact of disease, & trauma processes			TA	DA	TDA	TDA
1.3 Physiological parameters & how to interpret changes/deviations			TA	DA		TDA
1.4 How to order, store, issue, prepare & administer prescribed drugs & monitor their effects						T
1.5 The drugs that are used in ODP practice & how they affect the body						T
1.6 Safe practices in the use of medical devices use for diagnostic, monitoring or therapeutic purposes		TA			TDA	TDA
1.7 Effective innovation, change management & planning techniques; theories of change management including tools & techniques in how to apply them						
1.8 The principles & practices in the management of anaesthetic & surgical emergencies, e.g. a major haemorrhage						

or anaphylaxis.						
1.9 The management & processes involved in the administration of blood & blood products			T			TD
1.10 The use of research methodologies used in Operating Department Practice; the principles & applications of evidence based practice.		T			TDA	TDA
1.11 The principles of hand hygiene & asepsis		TA			TDA	TDA
1.12 Sterilisation & decontamination of equipment processes		T			TA	TA
1.13 Safeguarding processes & how to raise concerns						
1.14 Infection prevention & control policies & procedures		TA			TDA	TDA
1.15 The role of the surgical first assistant in assisting with surgical interventions					TA	
1.16 Appropriate Moving & Handling Techniques		TA			TD	TDA
1.17 The structure & function of health & social care services in the UK	TA	TA				

Year 1 Level 4	Concepts of Interprofessional and Collaborative Practice	Introduction to Peri-operative practice skills	Basic Anatomy & Physiology for Peri-operative Practice	Caring for Individuals in the Peri-operative Environment	Understanding Fundamental Surgical Practice	Understanding Fundamental Anaesthetic Practice
Professional values & behaviours						
Apprentice is able to:						
2.1 Recognise & take account of needs & diversity of individuals	TA	TA		TDA	TDA	TDA
2.2 Shape or structure your practice according to evidence based practice		TA		TDA	TDA	TDA
2.3 Practice in a manner ensuring equality & act as an advocate for patients. Demonstrate care, compassion, confidence, courage, communication & commitment for patients at their most vulnerable.	TA	TA		TDA	TDA	TDA
2.4 Maintain the patients dignity at all times	TA	TA		TDA	TDA	TDA
2.5 Demonstrate an open, honest & courteous approach to patients relatives & colleagues	TA	TA		TDA	TDA	TDA
Apprentice will know and understand:						
2.1 How to assess the nature & complexity of a patients needs	TA			TDA	TDA	TDA
2.2 How to adapt practice to meet the needs of patients within the scope of ODP practice, national/local policy & latest evidence	TA			TDA	TDA	TDA
2.3 The importance of maintaining patients comfort & dignity at all times	TA	TA		TDA	TDA	TDA
2.4 The requirements of Duty of candour regulations				TA		
2.5 Legal & ethical issues pertinent		TA		TDA		

to ODP practice						
2.6 Theatre etiquette		TA			TDA	TDA
2.7 How to interact with patients, relatives & colleagues in a professional manner	TA	TA		TDA	TDA	TDA
Professional Standards						
Apprentice is able to:						
3.1 Practice within the Health and Care Professions Council (HCPC) Standards of Proficiency for ODP's[i] & The College of Operating Department Practitioners Scope of Practice[ii]	TA	TA		TDA	TDA	TDA
Apprentice will know and understand:						
3.1 The legislation, standards and protocol relating to ODP practice [iii].	T	TA		TDA	TDA	TDA

Year 1 Level 4	Concepts of Interprofessional and Collaborative Practice	Introduction to Peri-operative practice skills	Basic Anatomy & Physiology for Peri-operative Practice	Caring for Individuals in the Peri-operative Environment	Understanding Fundamental Surgical Practice	Understanding Fundamental Anaesthetic Practice
Leadership management & partnership working						
Apprentice is able to:						
4.1 Effectively lead manage & delegate colleagues, working as part of the surgical team						
4.2 Work collaboratively throughout the patients perioperative journey with the surgical team & others		TA		TDA	TDA	TDA
4.3 Use the evidence base to promote innovation & improvement in operating department practice						
4.4 Actively participate in audit, training & review activities						
4.5 Manage yourself in emergency & stressful situations.		T			TDA	TDA
4.6 Demonstrate self-awareness & impact on others.	TA	TA		TDA	TDA	TDA
4.7 Reflect on own practice & challenge self & others	TA	TA		TDA	TDA	TDA
Apprentice will know and understand:						
4.1 The concept of leadership & using personal initiative		T			TD	TD
4.2 The value of participation in training, supervision & mentoring		TA			TDA	TDA
4.3 The importance of working collaboratively with those who provide services	TA	TA		TD	TD	TD
4.4 How to reflect effectively & facilitate change in perioperative practice		T		TDA		
4.5 Team dynamics, communication & patient safety with a reference to	TA	TA		TA	TDA	TDA

human factors						
4.6 The value & impact of research, audit & evaluation on operating department practice						
4.7 The importance of maintaining own health & well-being; ways to manage & reduce occupational stress	TA	T			TD	TD
Communication & information						
Apprentice is able to:						
5.1 Safeguard confidential information, relating to patients at all times, consistently applying data protection principles		TA		TA	TDA	TDA
5.2 Apply a range of communication strategies & skills within the multidisciplinary team to ensure patient safety & dignity	TA	TA		TDA	TDA	TDA
5.3 Use effective communication skills to support the patient at different stages of their care	TA	TA		TDA	TDA	TDA
5.4 Identify barriers to communication, their potential impact & strategies for management	TA			TDA	TD	TD
5.5 Ensure your own behaviour supports others to work in ways that are consistent with individuals' beliefs and preferences, that regard diversity positively and that support anti-discriminatory practice	TA	TA		TDA	TDA	TDA
5.6 Maintain care records that are fit for purpose & process them according to legislation		T		TDA	TDA	TDA
5.7 Formulate care plans including setting of timescales				TA	TD	TD

5.8 Analyse & critically evaluate information collected & appropriately act upon it		T		TDA	TDA	TDA
Apprentice will know and understand:						
5.1 The concept of confidentiality & the principles of information governance	TA	TA			TDA	TDA
5.2 The importance of communication in plain English; a range of verbal and non-verbal communication techniques appropriate to age, mental capacity, cognitive abilities, active listening and observing skills	TA			TDA	TD	TD
5.3 Communication theories and how they are applicable to the perioperative environment				TDA		
5.4 How a patients communication is affected by varying levels of consciousness						T
5.5 Legal and work setting requirements on equality, diversity, discrimination and rights		TA			TDA	TDA
5.6 The importance of providing patients with appropriate information to make informed decisions		T		TDA	TDA	TDA
5.7 The importance of managing records & information in accordance with legislation, protocols & guidelines, for example recording swab & instrument counts to ensure nothing is left behind in the patient's body after surgery				TD	TDA	TDA
5.8 Principles & practices of the consent process				D	TDA	TD
5.9 Risk management & incident reporting processes in line with		TA			TD	TD

organisational policy						
5.10 The impact of age, culture, ethnicity, gender, socio-economic status & spiritual or religious beliefs on communication				TA	TD	TD

**BSc (Hons) Operating Department Practitioner
Mapping of Integrated Degree Apprenticeship Standard**

T=Taught D=Developed A=Assessed [within the module or specified activity]

Year 2 Level 5	Appraising Evidence for Research Informed Practice	Ambulatory care / Day Surgery practice skills	Applied A&P for Peri-operative practice	Developing ODP skills – complex care needs	Post Anaesthesia Care Skills	Scope of Professional Practice for ODPs
Professional Practice						
Apprentice is able to:						
1.1 Practice as an autonomous ODP, assessing patients in theatres & associated areas, exercising professional judgement to establish patient centred goals, & to accept, plan, initiate, modify, refer or cease treatment within prescribed limits		TDA		TDA	TDA	DA
1.2 Recognise disease & trauma processes relevant to perioperative care		TDA	TDA	TDA	TDA	
1.3 Accurately calculate & record prescribed drug doses		TD		TDA	TDA	
1.4 Change practice to account for new developments or changing contexts in what constitutes best practice in perioperative care, through effective change management						DA
1.5 Respond appropriately to emergency situations				TDA	TDA	
1.6 Conduct appropriate diagnostic,		TDA		TDA	TDA	

monitoring, treatment & therapy procedures safely & effectively						
1.7 Undertake anaesthetic, surgical & post-anaesthesia care interventions including managing airways, cannulation, catheterisation & manual handling/positioning		TDA		TDA	TDA	
1.8 Monitor airway, breathing & circulation		TDA		TDA	TDA	
1.9 Monitor & record fluid balance & administer prescribed fluids appropriately		TDA	TD	TDA	TDA	
1.10 Monitor the effects of drugs & take appropriate action in response to significant change		TDA	TD	TDA	TDA	
1.11 Assess & monitor individuals pain status & administer prescribed pain relief appropriately					TDA	
1.12 Select appropriate techniques & equipment; undertake & record thorough assessments & investigations.		TDA		TDA	TDA	
1.13 Maintaining Basic, Intermediate or Advanced Life Support qualifications where appropriate				TA		
1.14 Assist anaesthesia with the use of medical devices & pharmacological (drugs) means		TDA		TDA		
1.15 Maintain a sterile working area & safely & effectively perform aseptic technique (including scrubbing, gloving & gowning)				TDA		
1.16 Perform scrub skills according in accordance with Perioperative Care Collaborative statement				TDA		

Year 2 Level 5	Appraising Evidence for Research Informed Practice	Ambulatory care / Day Surgery practice skills	Applied A&P for Peri-operative practice	Developing ODP skills – complex care needs (including IPL)	Post Anaesthesia Care Skills	Scope of Professional Practice for ODPs
Professional practice Knowledge & Understanding						
Apprentice will know and understand:						
1.1 How to apply professional knowledge, skills & experience in partnership with other professionals to optimise outcomes for patients	TD	TDA		TDA	TDA	
1.2 Normal anatomy & physiology of the human body & impact of disease, & trauma processes		DA	TDA	TDA	TDA	
1.3 Physiological parameters & how to interpret changes/deviations		TDA	TDA	TDA	TDA	
1.4 How to order, store, issue, prepare & administer prescribed drugs & monitor their effects		D		TDA	TDA	
1.5 The drugs that are used in ODP practice & how they affect the body		TDA		TDA	TDA	
1.6 Safe practices in the use of medical devices use for diagnostic, monitoring or therapeutic purposes		D		TDA	TDA	
1.7 Effective innovation, change management & planning techniques; theories of change management including tools & techniques in how to apply them						
1.8 The principles & practices in the management of anaesthetic & surgical emergencies, e.g. a major haemorrhage or anaphylaxis.		D		TDA	DA	
1.9 The management & processes involved in the administration of blood &				TDA		

blood products						
1.10 The use of research methodologies used in Operating Department Practice; the principles & applications of evidence based practice.	TDA			TDA	D	TDA
1.11 The principles of hand hygiene & asepsis		DA		DA	D	
1.12 Sterilisation & decontamination of equipment processes				DA		
1.13 Safeguarding processes & how to raise concerns	D	DA				D
1.14 Infection prevention & control policies & procedures		DA		TDA	D	
1.15 The role of the surgical first assistant in assisting with surgical interventions				D		TDA
1.16 Appropriate Moving & Handling Techniques				TDA	D	
1.17 The structure & function of health & social care services in the UK		TD				D

Year 2 Level 5	Appraising Evidence for Research Informed Practice	Ambulatory care / Day Surgery practice skills	Applied A&P for Peri-operative practice	Developing ODP skills – complex care needs (including IPL)	Post Anaesthesia Care Skills	Scope of Professional Practice for ODPs
Professional values & behaviours						
Apprentice is able to:						
2.1 Recognise & take account of needs & diversity of individuals		TDA		TDA	TDA	TDA
2.2 Shape or structure your practice according to evidence based practice	TDA	TDA		TDA	TDA	TDA
2.3 Practice in a manner ensuring equality & act as an advocate for patients. Demonstrate care, compassion, confidence, courage, communication & commitment for patients at their most vulnerable.		TDA		DA	DA	TDA
2.4 Maintain the patients dignity at all times		TDA		DA	DA	D
2.5 Demonstrate an open, honest & courteous approach to patients relatives & colleagues		TDA		DA	DA	D
Apprentice will know and understand:						
2.1 How to assess the nature & complexity of a patients needs		TDA	TDA	TDA	TDA	TDA
2.2 How to adapt practice to meet the needs of patients within the scope of ODP practice, national/local policy & latest evidence	D	TDA		TDA	TDA	TDA
2.3 The importance of maintaining patients comfort & dignity at all times		TDA		DA	DA	D
2.4 The requirements of Duty of candour regulations						TDA
2.5 Legal & ethical issues pertinent to ODP practice	DA					TDA

2.6 Theatre etiquette		DA		DA		
2.7 How to interact with patients, relatives & colleagues in a professional manner		DA		DA	DA	D
Professional Standards						
Apprentice is able to:						
3.1 Practice within the Health and Care Professions Council (HCPC) Standards of Proficiency for ODP's[i] & The College of Operating Department Practitioners Scope of Practice[ii]		DA		TDA	TDA	TDA
Apprentice will know and understand:						
3.1 The legislation, standards and protocol relating to ODP practice [iii].	D	TDA		TDA	TDA	TDA
Leadership management & partnership working						
Apprentice is able to:						
4.1 Effectively lead manage & delegate colleagues, working as part of the surgical team						
4.2 Work collaboratively throughout the patients perioperative journey with the surgical team & others		TDA		TDA	TDA	D
4.3 Use the evidence base to promote innovation & improvement in operating department practice	TDA			TDA	TDA	TDA
4.4 Actively participate in audit, training & review activities	T	DA		TDA	DA	
4.5 Manage yourself in emergency & stressful situations.				TDA	DA	
4.6 Demonstrate self-awareness & impact on others.		DA		DA	DA	TDA
4.7 Reflect on own practice & challenge self & others	D	DA		DA	DA	TDA
Apprentice will know and						

understand:						
4.1 The concept of leadership & using personal initiative				TDA	D	D
4.2 The value of participation in training, supervision & mentoring		DA		DA	DA	
4.3 The importance of working collaboratively with those who provide services		TDA		TDA	D	D
4.4 How to reflect effectively & facilitate change in perioperative practice	D			TDA		D
4.5 Team dynamics, communication & patient safety with a reference to human factors		D		D	D	D
4.6 The value & impact of research, audit & evaluation on operating department practice	TDA	D	D	TDA	D	
4.7 The importance of maintaining own health & well-being; ways to manage & reduce occupational stress						TD

Year 2 Level 5	Appraising Evidence for Research Informed Practice	Ambulatory care / Day Surgery practice skills	Applied A&P for Peri-operative practice	Developing ODP skills – complex care needs (including IPL)	Post Anaesthesia Care Skills	Scope of Professional Practice for ODPs
Communication & information						
Apprentice is able to:						
5.1 Safeguard confidential information, relating to patients at all times, consistently applying data protection principles	TDA	DA		DA	DA	DA
5.2 Apply a range of communication strategies & skills within the multidisciplinary team to ensure patient safety & dignity		DA		DA	DA	D
5.3 Use effective communication		DA		DA	DA	DA

skills to support the patient at different stages of their care						
5.4 Identify barriers to communication, their potential impact & strategies for management		DA		DA	DA	D
5.5 Ensure your own behaviour supports others to work in ways that are consistent with individuals' beliefs and preferences, that regard diversity positively and that support anti-discriminatory practice		DA		DA	DA	TDA
5.6 Maintain care records that are fit for purpose & process them according to legislation		TDA		D	TDA	
5.7 Formulate care plans including setting of timescales		TDA		D	D	
5.8 Analyse & critically evaluate information collected & appropriately act upon it	D	TDA	TD	DA	TDA	TDA
Apprentice will know and understand:						
5.1 The concept of confidentiality & the principles of information governance	D	DA		DA	DA	TDA
5.2 The importance of communication in plain English; a range of verbal and non-verbal communication techniques appropriate to age, mental capacity, cognitive abilities, active listening and observing skills		DA		DA	DA	DA
5.3 Communication theories and how they are applicable to the perioperative environment		TDA				
5.4 How a patient's communication is affected by varying levels of consciousness		DA		TD	TDA	

5.5 Legal and work setting requirements on equality, diversity, discrimination and rights		DA		DA	DA	TDA
5.6 The importance of providing patients with appropriate information to make informed decisions		TDA		DA	DA	TDA
5.7 The importance of managing records & information in accordance with legislation, protocols & guidelines, for example recording swab & instrument counts to ensure nothing is left behind in the patient's body after surgery		D		TDA	DA	D
5.8 Principles & practices of the consent process	D	D			DA	TDA
5.9 Risk management & incident reporting processes in line with organisational policy						D
5.10 The impact of age, culture, ethnicity, gender, socio-economic status & spiritual or religious beliefs on communication		DA		D	D	D

**BSc (Hons) Operating Department Practitioner
Mapping of Integrated Degree Apprenticeship Standard**

T=Taught D=Developed A=Assessed [within the module or specified activity]

Year 3 Level 6	Improving quality, change management and leadership	Pathophysiology and Pharmacology for Peri-operative Practice	Preparation for advanced peri-operative practice	Contemporary issues in Peri-operative Practice	EPA
Professional Practice					
Apprentice is able to:					

1.1 Practice as an autonomous ODP, assessing patients in theatres & associated areas, exercising professional judgement to establish patient centred goals, & to accept, plan, initiate, modify, refer or cease treatment within prescribed limits	D	TD	TDA	D	DA
1.2 Recognise disease & trauma processes relevant to perioperative care		TDA	TDA		DA
1.3 Accurately calculate & record prescribed drug doses			TDA		DA
1.4 Change practice to account for new developments or changing contexts in what constitutes best practice in perioperative care, through effective change management	TDA			TD	DA
1.5 Respond appropriately to emergency situations		TD	TDA		DA
1.6 Conduct appropriate diagnostic, monitoring, treatment & therapy procedures safely & effectively		TDA	TDA		DA
1.7 Undertake anaesthetic, surgical & post-anaesthesia care interventions including managing airways, cannulation, catheterisation & manual handling/positioning			TDA		DA
1.8 Monitor airway, breathing & circulation			TDA		
1.9 Monitor & record fluid balance & administer prescribed fluids appropriately			TDA		
1.10 Monitor the effects of drugs & take appropriate action in response to significant change		TD	TDA		DA
1.11 Assess & monitor individuals pain status & administer prescribed pain relief appropriately			D		

1.12 Select appropriate techniques & equipment; undertake & record thorough assessments & investigations.			TDA		DA
1.13 Maintaining Basic, Intermediate or Advanced Life Support qualifications where appropriate			TDA		
1.14 Assist anaesthesia with the use of medical devices & pharmacological (drugs) means			TDA		
1.15 Maintain a sterile working area & safely & effectively perform aseptic technique (including scrubbing, gloving & gowning)			TDA		
1.16 Perform scrub skills according in accordance with Perioperative Care Collaborative statement			TDA		
Year 3 Level 6	Improving quality, change management and leadership	Pathophysiology and Pharmacology for Peri-operative Practice	Preparation for advanced peri-operative practice	Contemporary issues in Peri-operative Practice	EPA
Professional practice Knowledge & Understanding					
Apprentice will know and understand:					
1.1 How to apply professional knowledge, skills & experience in partnership with other professionals to optimise outcomes for patients	TDA	TD	TDA	TDA	DA
1.2 Normal anatomy & physiology of the human body & impact of disease, & trauma processes		TDA	TDA		DA
1.3 Physiological parameters & how to interpret changes/deviations		TDA	TDA		DA
1.4 How to order, store, issue, prepare & administer prescribed drugs & monitor their effects		TDA	TDA		DA

1.5 The drugs that are used in ODP practice & how they affect the body		TDA	TDA		DA
1.6 Safe practices in the use of medical devices use for diagnostic, monitoring or therapeutic purposes		D	TDA		DA
1.7 Effective innovation, change management & planning techniques; theories of change management including tools & techniques in how to apply them	TDA			D	DA
1.8 The principles & practices in the management of anaesthetic & surgical emergencies, e.g. a major haemorrhage or anaphylaxis.		TDA	TDA	TD	DA
1.9 The management & processes involved in the administration of blood & blood products			DA		DA
1.10 The use of research methodologies used in Operating Department Practice; the principles & applications of evidence based practice.	DA	D	DA	TDA	DA
1.11 The principles of hand hygiene & asepsis			D		DA
1.12 Sterilisation & decontamination of equipment processes			DA		
1.13 Safeguarding processes & how to raise concerns	D	D	TDA	D	DA
1.14 Infection prevention & control policies & procedures			TDA		DA
1.15 The role of the surgical first assistant in assisting with surgical interventions			TDA	TDA	
1.16 Appropriate Moving & Handling Techniques			TDA		DA
1.17 The structure & function of health & social care services in the UK	TDA			TD	

Year 3 Level 6	Improving quality, change management and leadership	Pathophysiology and Pharmacology for Peri-operative Practice	Preparation for advanced peri-operative practice	Contemporary issues in Peri-operative Practice	
Professional values & behaviours					
Apprentice is able to:					
2.1 Recognise & take account of needs & diversity of individuals	TDA	TDA	TDA	DA	DA
2.2 Shape or structure your practice according to evidence based practice	TDA	TDA	TDA	TDA	DA
2.3 Practice in a manner ensuring equality & act as an advocate for patients. Demonstrate care, compassion, confidence, courage, communication & commitment for patients at their most vulnerable.	TDA	TD	TDA	TDA	DA
2.4 Maintain the patients dignity at all times	D	D	TDA	D	DA
2.5 Demonstrate an open, honest & courteous approach to patients relatives & colleagues	TDA		TDA	D	DA
Apprentice will know and understand:					
2.1 How to assess the nature & complexity of a patients needs	TDA	TDA	TDA	TD	DA
2.2 How to adapt practice to meet the needs of patients within the scope of ODP practice, national/local policy & latest evidence	D	TDA	TDA	TDA	DA
2.3 The importance of maintaining patients comfort & dignity at all times	D	D	TDA		DA
2.4 The requirements of Duty of candour regulations	D		TDA	TDA	
2.5 Legal & ethical issues pertinent to ODP practice	D	D	TDA	TDA	DA
2.6 Theatre etiquette			TDA		
2.7 How to interact with patients, relatives & colleagues in a professional	TDA		TDA	D	DA

manner					
Professional Standards					
Apprentice is able to:					
3.1 Practice within the Health and Care Professions Council (HCPC) Standards of Proficiency for ODP's[i] & The College of Operating Department Practitioners Scope of Practice[ii]	D	DA	TDA	TDA	DA
Apprentice will know and understand:					
3.1 The legislation, standards and protocol relating to ODP practice [iii].	D	D	TDA	TDA	DA
Leadership management & partnership working					
Apprentice is able to:					
4.1 Effectively lead manage & delegate colleagues, working as part of the surgical team	D		TDA		DA
4.2 Work collaboratively throughout the patients perioperative journey with the surgical team & others	D		TDA	D	DA
4.3 Use the evidence base to promote innovation & improvement in operating department practice	TDA		D	TDA	DA
4.4 Actively participate in audit, training & review activities	D		D		DA
4.5 Manage yourself in emergency & stressful situations.			TD		DA
4.6 Demonstrate self-awareness & impact on others.	DA		TD	TD	DA
4.7 Reflect on own practice & challenge self & others	TDA		TDA	TD	DA
Apprentice will know and understand:					
4.1 The concept of leadership & using personal initiative	TDA		TDA	D	DA
4.2 The value of participation in training, supervision & mentoring	D		DA		DA
4.3 The importance of working collaboratively with those who provide	TDA		DA	TDA	DA

services					
4.4 How to reflect effectively & facilitate change in perioperative practice	TDA		DA	TDA	DA
4.5 Team dynamics, communication & patient safety with a reference to human factors	TDA		TDA	TDA	DA
4.6 The value & impact of research, audit & evaluation on operating department practice	TDA	D	D	TDA	DA
4.7 The importance of maintaining own health & well-being; ways to manage & reduce occupational stress	D		D	TD	

Communication & information					
Apprentice is able to:					
5.1 Safeguard confidential information, relating to patients at all times, consistently applying data protection principles	D		TDA		DA
5.2 Apply a range of communication strategies & skills within the multidisciplinary team to ensure patient safety & dignity	TDA		TDA	D	DA
5.3 Use effective communication skills to support the patient at different stages of their care	TDA		TDA	D	DA
5.4 Identify barriers to communication, their potential impact & strategies for management	TDA		TDA	D	DA
5.5 Ensure your own behaviour supports others to work in ways that are consistent with individuals' beliefs and preferences, that regard diversity positively and that support anti-discriminatory practice	TDA		DA	TDA	DA
5.6 Maintain care records that are fit for purpose & process them according to legislation			DA		DA
5.7 Formulate care plans including setting of timescales			D		DA
5.8 Analyse & critically evaluate information collected & appropriately act upon it	TDA	DA	TDA	TDA	DA
Apprentice will know and understand:					
5.1 The concept of confidentiality & the principles of information governance	D		DA	TD	DA
5.2 The importance of communication in plain English; a range of verbal and non-verbal communication techniques appropriate to age, mental capacity, cognitive abilities, active	D		TDA		DA

listening and observing skills					
5.3 Communication theories and how they are applicable to the perioperative environment	DA		TDA		DA
5.4 How a patients communication is affected by varying levels of consciousness		D	TD		
5.5 Legal and work setting requirements on equality, diversity, discrimination and rights	D		DA	TDA	DA
5.6 The importance of providing patients with appropriate information to make informed decisions	TDA		TDA	D	
5.7 The importance of managing records & information in accordance with legislation, protocols & guidelines, for example recording swab & instrument counts to ensure nothing is left behind in the patient's body after surgery			TDA		DA
5.8 Principles & practices of the consent process	D		TDA	DA	
5.9 Risk management & incident reporting processes in line with organisational policy	D		DA	TDA	
5.10 The impact of age, culture, ethnicity, gender, socio-economic status & spiritual or religious beliefs on communication	D	TD	TDA	D	DA

Appendix B: Curriculum Map

This map provides a design aid to help course teams identify where course outcomes are being developed, taught and assessed within the course. It also provides a checklist for quality assurance purposes and may be used in validation, accreditation and external examining processes. Making the learning outcomes explicit will also help apprentices to monitor their own learning and development as the course progresses.

	Concepts of Inter-professional and Collaborative Practice	Introduction to Peri-operative practice skills	Basic A&P for Peri-operative Practice	Caring for Individuals in the peri-op env	Understanding fundamental Anaes Skills	Understanding Fundamental Surg skills	Appraising Evidence Base for ODP	Applied A&P	Ambulatory Care Practice Skills	Developing skills-complex care needs	Post anaesthesia Care	Scope of prof practice for ODPs	Improving quality, change management and leadership	Preparation for Advanced Perioperative Practice	Pathophysiology and Pharmacology	Contemporary issues in Peri-operative Practice	EPA
A1		T		T	T	T			D	D	D	TDA	TDA	DA		TDA	
A2		T		T	TA	TA	DA		DA	DA	TDA	DA		TDA			DA
A3	T	T		TDA	DA	DA			DA	DA	DA			TDA			DA
A4	TDA	TA		DA	DA	DA	TDA		DA	DA	DA	DA	TDA	DA		DA	DA
A5		T	TDA					TDA	DA	DA	DA			DA	TDA		DA
A6			TA	DA	DA	DA		TDA	DA	DA	DA			DA	TDA		DA
A7		T	TA		DA			TDA	DA	DA	DA			DA	TDA		
A8		TDA			DA	DA			DA	DA	DA			DA			
A9		TDA			DA	DA			DA	DA	DA			DA			
A10		T		TD	D	D			DA	DA	DA	D	DA	DA			DA
A11		TD		DA						A	DA	TDA		DA	DA	DA	DA
A12		TA			TA	TA					TDA			TDA			DA
A13			TA		TA			TA	DA	DA	TDA			TDA	TDA		DA
A14		TA						TA			TA			TA	TA		
A15	T			TD			TDA					TDA	TDA			TDA	DA
A16					T	T			T	D	D			D		TDA	DA
A17												TD	TDA	DA			DA
B1	T	T		TD	DA	DA	D		DA	DA	DA		TDA	DA		D	DA
B2				TDA	DA	DA	D			DA	DA		DA	DA			DA

B3	TA			T	DA	DA	D			DA	DA		DA	DA			
B4	T		DA	D			DA					DA	DA	DA		DA	
B5	T	T	DA	DA	TD A	TDA	DA	DA	DA	DA	DA		TDA	DA		DA	
B6							TDA					DA	DA	DA	DA	DA	DA
B7							TDA		DA	DA	DA		TDA	DA	DA	DA	
B8														TDA	TDA		
B9							TDA		DA	DA	DA	DA	TDA	DA	DA	TDA	DA
B10													TDA	TDA			
B11	T			T			TD					TDA		TDA		TDA	

	Concepts of Interprofessional and Collaborative Practice	Introduction to Perioperative practice skills	Basic A&P for Perioperative Practice	Caring for Individuals in the peri-op env	Understanding fundamental An Skills	Understanding Fundamental Surgical skills	Appraising Evidence Base for ODP	Applied A&P	Ambulatory Care Practice Skills	Developing skills-complex care needs	Post anaesthesia Care	Scope of prof practice for ODPs	Improving quality, change management and leadership	Preparation for Advanced Perioperative Practice	Pathophysiology and Pharmacology	Contemporary issues in Perioperative Practice	EPA
C1		TD			DA	DA				A	A			DA			
C2					TA					DA	TA			DA			
C3		TA				TA				DA	TA			DA			
C4											TDA			TDA			
C5		T							TDA					DA			
C6	T	T		TD	DA	DA			TDA	DA	TDA		DA	DA			DA
C7				TA						DA	DA			DA			DA
C8											TA			DA	TDA		
C9		T								D	DA			D			DA
C10														TDA	DA		DA
C11	T	T		T	TA	TA			DA	DA	DA	TDA	D	DA		DA	DA
C12									TDA	TDA	TDA			DA	DA		DA
C13		T			DA	DA			DA	DA	DA			DA			
C14	T						TD		D	D	D	TDA	TDA	D		D	
C15														TDA	DA		DA
D1	T	T		T	DA	DA				DA	DA	DA	DA	DA	A	A	DA
D2	TDA	D		DA	DA	DA	TDA		DA	DA	DA	D	TDA	DA		A	DA
D3		TA						TA			TA			TA	TA		
D4	TA	TA	TA				TD		A	A		DA	DA	A		DA	
D5	TDA	TDA	TDA	TDA	TDA	TDA	TDA	TDA	TDA	TDA	TDA	TDA	TDA	TDA	TDA	TDA	
D6	T	TD		D	DA	DA	TDA		DA	DA	DA		DA	DA	DA	DA	
D7		T		TD			TDA		D	D	D	DA	TDA			DA	DA
D8	TA			TA	DA	DA	DA		D	D	D	DA	DA	DA			DA
D9	T	T		T	TDA	TDA			DA	DA	DA	TDA		DA			DA
D10	TDA	TDA		TDA	TDA	TDA	TDA		TDA	TDA	TDA	TDA	TDA	TDA		TDA	DA
D11				TDA					DA	DA	DA			TDA			DA

Appendix B: Terminology

[Please provide a selection of definitions according to your own course and context to help prospective apprentices who may not be familiar with terms used in higher education. Some examples are listed below]

awarding body	a UK higher education provider (typically a university) with the power to award higher education qualifications such as degrees
bursary	a financial award made to apprentices to support their studies; sometimes used interchangeably with 'scholarship'
collaborative provision	a formal arrangement between a degree-awarding body and a partner organisation, allowing for the latter to provide higher education on behalf of the former
compulsory module	a module that apprentices are required to take
contact hours	the time allocated to direct contact between a apprentice and a member of staff through, for example, timetabled lectures, seminars and tutorials
coursework	apprentice work that contributes towards the final result but is not assessed by written examination
current apprentices	apprentices enrolled on a course who have not yet completed their studies or been awarded their qualification
delivery organisation	an organisation that delivers learning opportunities on behalf of a degree-awarding body
distance-learning course	a course of study that does not involve face-to-face contact between apprentices and tutors
extracurricular	activities undertaken by apprentices outside their studies
feedback (on assessment)	advice to apprentices following their completion of a piece of assessed or examined work
formative assessment	a type of assessment designed to help apprentices learn more effectively, to progress in their studies and to prepare for summative assessment; formative assessment does not contribute to the final mark, grade or class of degree awarded to apprentices

higher education provider	organisations that deliver higher education
independent learning	learning that occurs outside the classroom that might include preparation for scheduled sessions, follow-up work, wider reading or practice, completion of assessment tasks, or revision
intensity of study	the time taken to complete a part-time course compared to the equivalent full-time version: for example, half-time study would equate to 0.5 intensity of study
lecture	a presentation or talk on a particular topic; in general lectures involve larger groups of apprentices than seminars and tutorials
learning zone	a flexible apprentice space that supports independent and social learning
material information	information apprentices need to make an informed decision, such as about what and where to study
mode of study	different ways of studying, such as full-time, part-time, e-learning or work-based learning
modular course	a course delivered using modules
module	a self-contained, formally structured unit of study, with a coherent and explicit set of learning outcomes and assessment criteria; some providers use the word 'course' or 'course unit' to refer to individual modules
national teaching fellowship	a national award for individuals who have made an outstanding impact on apprentice learning and the teaching profession
navigability (of websites)	the ease with which users can obtain the information they require from a website
optional module	a module or course unit that apprentices choose to take
performance (examinations)	a type of examination used in performance-based subjects such as drama and music
professional body	an organisation that oversees the activities of a particular profession and represents the interests of its members
prospective apprentice	those applying or considering applying for any programme, at any level and employing any mode of study, with a higher education provider

regulated course	a course that is regulated by a regulatory body
regulatory body	an organisation recognised by government as being responsible for the regulation or approval of a particular range of issues and activities
scholarship	a type of bursary that recognises academic achievement and potential, and which is sometimes used interchangeably with 'bursary'
semester	either of the parts of an academic year that is divided into two for purposes of teaching and assessment (in contrast to division into terms)
seminar	seminars generally involve smaller numbers than lectures and enable apprentices to engage in discussion of a particular topic and/or to explore it in more detail than might be covered in a lecture
summative assessment	formal assessment of apprentices' work, contributing to the final result
term	any of the parts of an academic year that is divided into three or more for purposes of teaching and assessment (in contrast to division into semesters)
total study time	the total time required to study a module, unit or course, including all class contact, independent learning, revision and assessment
tutorial	one-to-one or small group supervision, feedback or detailed discussion on a particular topic or project
work/study placement	a planned period of experience outside the institution (for example, in a workplace or at another higher education institution) to help apprentices develop particular skills, knowledge or understanding as part of their course
workload	see 'total study time'
written examination	a question or set of questions relating to a particular area of study to which candidates write answers usually (but not always) under timed conditions