

# Programme Specification (Undergraduate)

FOR ENTRY YEAR: 2023/24

 Date created:
 05/12/2022
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 23/05/2024
 Version no.
 2

### 1. Programme title(s) and code(s):

BSc (Hons) Operating Department Practice

\*Certificate of Higher Education in Perioperative Practice

\*Diploma of Higher Education in Perioperative Practice

Notes

\* An award marked with an asterisk is only available as an exit award and is not available for students to register onto.

#### a) HECOS Code

| HECOS Code | %   |
|------------|-----|
| 100273     | 100 |

b) UCAS Code (where required)

B991

#### 2. Awarding body or institution:

University of Leicester

#### 3. a) Mode of study

Full-time

#### b) Type of study

Campus-based

#### 4. Registration periods:

BSc (Hons) Operating Department Practice

The normal period of registration is 3 years

The maximum period of registration 5 years

#### 5. Typical entry requirements

- A2 Level Grades : BBC
- BTEC Extended Diploma : To an equivalent of 112 UCAS Tariff points. The Diploma should be health or social care related.
- International Baccalaureate : To an equivalent of 112 UCAS Tariff points
- European Baccalaureate : To an equivalent of 112 UCAS Tariff points
- Access to Higher Education Diploma : To an equivalent of 112 UCAS Tariff points. The Diploma should be health or social care related.
- Vocational Awards : To an equivalent of 112 UCAS Tariff points. The Award should be health or social care related.
- UCAS Tariff Points : 112

- English Language : IELTS 6.5
- Normal GCSE Requirements : Mathematics : A\*-C or 9-4, English Language : A\*-C or 9-4, Additional subject : A\*-C or 9-4

### a) Additional Routes

- Mature Applicants : Applicants aged 21 or over who submit sufficient evidence of serious previous study in the health and social care sector, plus the academic aptitude to pursue a programme in Operating Department Practice, along with relevant work experience.
- Degree Holders : Applicants who hold a degree awarded by a University in the United Kingdom.
- Foundation Year : Applicants who have passed at a satisfactory standard a Foundation Year programme offered by the University of Leicester.

#### b) Additional Requirements

All students must be 18 years of age at the commencement of the programme.

#### 6. Accreditation of Prior Learning

Some students enrolled on the programme may be able to utilise the process of accrediting their prior achievements against the components of each Module.

The Board of Studies must approve all submissions to the programme using the Accreditation of Prior Experiential Learning (APEL) route.

APEL will be assessed on an individual basis by the Board of Studies, following an outcome by outcome matching process, and the Board of Studies will make a recommendation for approval by the Faculty Board.

The aim of the process is to ensure appropriate currency and correct contextualisation. It is important that the student presents hard evidence for any component that they wish to claim from prior learning.

This process follows the normal APEL process as approved by the University of Leicester. The process is carried out on an outcome-by-outcome basis to ensure fitness to practice, qualification and eligibility to join the professional register.

#### 7. Programme aims

The programme aims to enable students to become autonomous, self-directed learners proficient in delivering evidenced based, individualised, high quality patient care in the clinical setting.

Students will acquire learning strategies that enable them to demonstrate an understanding of a complex body of knowledge of Operating Department Practice in all aspects of the Practitioner role, in order to become lifelong learners.

Students will develop as collaborative group learners, seeing knowledge from multiple perspectives and acknowledging different learning styles.

Students will be enabled to translate the philosophy of care in to practice and become safe, competent practitioners, working in inter-professional teams, accepting diverse roles and remaining aware of professional responsibilities.

You will develop analytical techniques and problem solving skills that can be applied as employability skills in the operating theatre and critical care environment.

You will develop employability skills that require the exercise of personal responsibility, and decision making in routine, complex and unpredictable circumstances.

Students will, through a system of personal development planning be able to demonstrate skills in personal reflection and the internalisation of professional values.

The graduate will be able to evaluate evidence, arguments and assumptions, reaching sound judgements, and effectively communicating within their sphere of practice.

The graduate will have accumulated the skills and abilities to meet the Health and Care Professions Council standards of proficiency for Operating Department Practitioners, they will be fit for practise, fit for purpose and fit for award, and therefore be entitled, on graduation, to apply to the Health and Care Professions Council for professional registration as an Operating Department Practitioner.

#### 8. Reference points used to inform the programme specification

- QAA Benchmarking Statement
- Framework for Higher Education Qualifications (FHEQ)
- UK Quality Code for Higher Education
- University Learning Strategy
- University Assessment Strategy
- University of Leicester Periodic Developmental Review Report
- External Examiners' reports (annual)
- United Nations Education for Sustainable Development Goals
- Student Destinations Data
- <u>College of Operating Department Practitioners (2021) Standards for Supporting Pre-</u>
- registration Operating Department Practitioner Education in Practice Placements.
- <u>College of Operating Department Practitioners (2019) Bachelor of Science (Hons) in</u> <u>Operating Department Practice: Curriculum document</u>
- <u>Health and Care Professions Council (2016) Standards of conduct, performance and ethics.</u> <u>London: Health and Care Professions Council</u>
- <u>Health and Care Professions Council (2017) Standards of Education and Training. London:</u> <u>Health and Care Professions Council</u>
- <u>Health and Care Professions Council (2017) Standards of Proficiency: Operating Department</u> <u>Practice. London: Health Professions Council</u>

#### 9. Programme Outcomes

Unless otherwise stated, programme outcomes apply to all awards specified in 1. Programme title(s).

## a) Discipline specific knowledge and competencies

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| 1) | iviastery | UI all | appropriate | bouy o | f knowledge |

| Intended Learning<br>Outcomes  | Teaching and Learning Methods  | How Demonstrated?   |
|--|--|---|
| Normal and altered human<br>anatomy and physiology<br>across the life span     | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>clinical placements. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work.  |
|  |  | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.   |
| Normal and altered<br>physiological parameters and<br>how to interpret changes | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>clinical placements. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work.<br>N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors. |

| Intended Learning<br>Outcomes  | Teaching and Learning Methods  | How Demonstrated?  |
|--|--|--|
| Disease and trauma<br>processes and how to apply<br>this knowledge to plan the<br>patient's perioperative care | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>clinical placements. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|  |  | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |
| Legislative frameworks and<br>organisational policy in<br>operating department<br>practice                     | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>clinical placements. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|  |  | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |

| Intended Learning<br>Outcomes   | Teaching and Learning Methods  | How Demonstrated?  |
|---|--|--|
| Promoting people's rights<br>and responsibilities; and the<br>need to maintain<br>confidentiality     | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>clinical placements. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|   |  | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |
| How to make appropriate<br>use of, and plan for, the<br>possible variations in<br>available resources | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>clinical placements. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|   |  | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |

| Intended Learning<br>Outcomes  | Teaching and Learning Methods  | How Demonstrated?  |
|--|--|--|
| How to monitor and<br>maintain health, safety and<br>security in the workplace | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>clinical placements. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|  |  | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |
| Clinical governance and the<br>need to embrace risk<br>management and audit    | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>clinical placements. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|  |  | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |

| Intended Learning<br>Outcomes   | Teaching and Learning Methods  | How Demonstrated?  |
|---|--|--|
| Principle actions, side effects<br>and contraindications of<br>drugs and agents used within<br>the operating department<br>practice | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>clinical placements. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|   |  | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |
| The sources, transmission<br>routes and methods of<br>destruction of pathological<br>organisms                                      | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>clinical placements. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|   |  | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |

| Intended Learning<br>Outcomes   | Teaching and Learning Methods  | How Demonstrated?  |
|---|--|--|
| How to store, issue, prepare<br>and administer prescribed<br>drugs to patients and<br>monitor the effects of drugs<br>on patients   | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>clinical placements. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|   |  | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |
| The principles and operation<br>of a range of technological<br>equipment used in the<br>monitoring and delivery of<br>anaesthesia, surgery, post<br>anaesthesia care and<br>resuscitation | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>clinical placements. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|   |  | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |

| Intended Learning<br>Outcomes  | Teaching and Learning Methods  | How Demonstrated?  |
|--|--|--|
| The ability to identify,<br>receive, transfer and position<br>patients for clinical<br>procedures                    | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>clinical placements. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
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| How to plan, implement and<br>evaluate the perioperative<br>care of patients with an<br>understanding of their needs | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>clinical placements. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|  |  | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |

| Intended Learning<br>Outcomes                              | Teaching and Learning Methods  | How Demonstrated?  |
|--|--|--|
| The process and procedure<br>to report a critical incident | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>clinical placements. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|  |  | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |
| The principles of asepsis and aseptic technique            | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>clinical placements. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|  |  | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |

| Intended Learning<br>Outcomes   | Teaching and Learning Methods  | How Demonstrated?  |
|---|--|--|
| Safe working practices for<br>procedures involving ionising<br>and non-ionising radiation | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>clinical placements. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|   |  | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |
| The need for, and the<br>principles and practice of,<br>airway management                 | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>clinical placements. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|   |  | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |

| Intended Learning<br>Outcomes  | Teaching and Learning Methods  | How Demonstrated?  |
|--|--|--|
| Investigation associated<br>with, and the processing of,<br>clinical specimens | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>clinical placements. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|  |  | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |
| The principles and practices<br>of the management of<br>clinical emergencies   | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>clinical placements. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
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ii) Understanding and application of key concepts and techniques

| Intended Learning<br>Outcomes   | Teaching and Learning Methods   | How Demonstrated?  |
|---|---|--|
| Apply theories, concepts and<br>principles of operating<br>department practice to<br>deliver patient-centred care<br>to a wide range of individuals | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Computer<br>practical classes, Project<br>supervision, Example sheets,<br>Resource-based learning,<br>Independent research, learning<br>in clinical practice. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|   |   | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |
| Recognise potential risk and<br>intervene to prevent,<br>possible, complications<br>occurring   | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Computer<br>practical classes, Project<br>supervision, Example sheets,<br>Resource-based learning,<br>Independent research, learning<br>in clinical practice. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|   |   | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |

| Intended Learning<br>Outcomes  | Teaching and Learning Methods   | How Demonstrated?  |
|--|---|--|
| Analyse and interpret<br>relevant health<br>education/promotion<br>information and use this<br>knowledge to promote the<br>health and well-being of<br>patients                    | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Computer<br>practical classes, Project<br>supervision, Example sheets,<br>Resource-based learning,<br>Independent research, learning<br>in clinical practice. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|  |   | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |
| Interpret and apply<br>appropriate research and<br>other evidence to underpin<br>care decisions that can be<br>justified, even when made<br>on the basis of limited<br>information | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Computer<br>practical classes, Project<br>supervision, Example sheets,<br>Resource-based learning,<br>Independent research, learning<br>in clinical practice. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|  |   | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |

| Intended Learning<br>Outcomes   | Teaching and Learning Methods   | How Demonstrated?  |
|---|---|--|
| Assess priorities in practice<br>and deliver care competently<br>to meet identified need  | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Computer<br>practical classes, Project<br>supervision, Example sheets,<br>Resource-based learning,<br>Independent research, learning<br>in clinical practice. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|   |   | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |
| Formulate and document a<br>plan of care in partnership<br>with, and with the consent<br>of, patients and, where<br>appropriate, their carers | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Computer<br>practical classes, Project<br>supervision, Example sheets,<br>Resource-based learning,<br>Independent research, learning<br>in clinical practice. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|   |   | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |

| Intended Learning<br>Outcomes   | Teaching and Learning Methods   | How Demonstrated?  |
|---|---|--|
| Demonstrate personal and<br>professional accountability<br>for patient care         | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Computer<br>practical classes, Project<br>supervision, Example sheets,<br>Resource-based learning,<br>Independent research, learning<br>in clinical practice. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|   |   | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |
| Accurately document and<br>evaluate the outcomes of<br>care and other interventions | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Computer<br>practical classes, Project<br>supervision, Example sheets,<br>Resource-based learning,<br>Independent research, learning<br>in clinical practice. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exarcises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|   |   | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |

| iii) | Critical analysis of key issues |  |
|------|---------------------------------|--|
| ,    | cifical analysis of Rey issues  |  |

| Intended Learning<br>Outcomes  | Teaching and Learning Methods   | How Demonstrated?  |
|--|---|--|
| Demonstrate the<br>development of analytical<br>techniques and problem-<br>solving skills that can be<br>applied across their<br>employment in the operating<br>theatre and critical care. | Lectures, Tutorials, Directed<br>reading, Project supervision,<br>Example sheets, Resource-based<br>learning, Induction programme,<br>Independent research. | Essays/written assignments,<br>poster presentations,<br>competency based assessment,<br>contribution to discussions and<br>major supervised project work.<br>N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors. |

| (v) Clear and concise presentation of material  |   |   |
|---|---|---|
| Intended Learning<br>Outcomes   | Teaching and Learning Methods   | How Demonstrated?   |
| Present and explain topics,<br>issues, ideas and arguments<br>in a variety of written and<br>oral forms                                 | Lectures, Tutorials, Directed<br>reading, Computer practical<br>classes, Demonstrations, Project<br>Supervision, Example sheets,<br>Resource-based learning,<br>Independent research. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, problem<br>based examinations, computer<br>based exercises, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|   |   | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.   |
| Demonstrate skills of<br>analysis and synthesis of<br>material and appropriate use<br>of academic conventions<br>(UoL, LYS, QAA, 2011). | Lectures, Tutorials, Directed<br>reading, Computer practical<br>classes, Demonstrations, Project<br>Supervision, Example sheets,<br>Resource-based learning,<br>Independent research. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, problem<br>based examinations, computer<br>based exercises, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|   |   | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.   |

iv) Clear and concise presentation of material

## v) Critical appraisal of evidence with appropriate insight

| Intended Learning<br>Outcomes   | Teaching and Learning Methods  | How Demonstrated?   |
|---|--|---|
| Critically appraise and<br>evaluate evidence,<br>arguments and assumptions,<br>reaching sound judgements,<br>and effectively<br>communicating within their<br>sphere of practice; | Lectures, Tutorials, Directed<br>reading, Project supervision,<br>Example sheets Resource-based<br>learning, Induction programme,<br>Independent research. | Essays/written assignments,<br>problem based examinations,<br>contribution to discussions and<br>major supervised project work. |

vi) Other discipline specific competencies

| Intended Learning<br>Outcomes   | Teaching and Learning Methods  | How Demonstrated?  |
|---|--|--|
| Demonstrate professional<br>autonomy and accountability<br>in perioperative practice;   | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>learning in clinical practice. | Professional portfolios, learning<br>logs, role play, simulations,<br>problem based examinations,<br>competency based assessment,<br>contribution to discussions and<br>major supervised project work. |
| Demonstrate effective<br>interprofessional<br>relationships within<br>perioperative care  | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>learning in clinical practice. | Professional portfolios, learning<br>logs, role play, simulations,<br>problem based examinations,<br>competency based assessment,<br>contribution to discussions and<br>major supervised project work. |
| Demonstrate proficiency and<br>confidence in the role of the<br>Operating Department<br>practitioner in anaesthesia,<br>post anaesthesia and critical<br>care | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>learning in clinical practice. | Professional portfolios, learning<br>logs, role play, simulations,<br>problem based examinations,<br>competency based assessment,<br>contribution to discussions and<br>major supervised project work. |
| Demonstrate proficiency and<br>confidence in the role of the<br>Operating Department<br>practitioner within surgical<br>environments                          | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>learning in clinical practice. | Professional portfolios, learning<br>logs, role play, simulations,<br>problem based examinations,<br>competency based assessment,<br>contribution to discussions and<br>major supervised project work. |

### b) Transferable skills

i) Oral communication

| ly oral communication   |   |   |
|---|---|---|
| Intended Learning<br>Outcomes   | Teaching and Learning Methods   | How Demonstrated?   |
| Demonstrate the ability to<br>use oral communication<br>skills in a variety of clinical<br>situations to develop a<br>rapport with patients, carers<br>and other professionals<br>(QAA, 2004 C31, 32, 32) | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>learning in clinical practice. | Seminar presentations, poster<br>presentations, role play,<br>simulations, competency based<br>assessment, product<br>presentations, contribution to<br>discussions and major supervised<br>project work. |
|   |   | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.   |
| Identify challenging aspects<br>of the behaviour of others<br>and act appropriately to<br>maintain effective team-<br>working and patient care<br>(QAA, 2004 C28, 33)                                     | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>learning in clinical practice. | Seminar presentations, poster<br>presentations, role play,<br>simulations, competency based<br>assessment, product<br>presentations, contribution to<br>discussions and major supervised<br>project work. |
|   |   | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.   |
| Demonstrate the ability to<br>use oral communication<br>skills to present the findings<br>of academic enquiry   | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>learning in clinical practice. | Seminar presentations, poster<br>presentations, role play,<br>simulations, competency based<br>assessment, product<br>presentations, contribution to<br>discussions and major supervised<br>project work. |
|   |   | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.   |

### ii) Written communication

| Intended Learning<br>Outcomes   | Teaching and Learning Methods   | How Demonstrated?   |
|---|---|---|
| Demonstrate the ability to<br>document decisions made<br>regarding planned care<br>(QAA, 2004 B2.4)   | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Computer based<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>learning in clinical practice. | Essays/written assignments,<br>professional portfolios, learning<br>logs, poster presentations,<br>problem based examinations,<br>computer based exercises,<br>product presentations, patient<br>case studies, and major<br>supervised project work.<br>N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors. |
| Demonstrate the ability to<br>keep accurate and legible<br>records with all issues<br>relating to their study and<br>the role required in<br>Operating Departments<br>(QAA, 2004 C31) | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Computer based<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>learning in clinical practice. | Essays/written assignments,<br>professional portfolios, learning<br>logs, poster presentations,<br>problem based examinations,<br>computer based exercises,<br>product presentations, patient<br>case studies, and major<br>supervised project work.<br>N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors. |
| Demonstrate the ability to<br>use written communication<br>as a tool to support their<br>learning and professional<br>practice  | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Computer based<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>learning in clinical practice. | Essays/written assignments,<br>professional portfolios, learning<br>logs, poster presentations,<br>problem based examinations,<br>computer based exercises,<br>product presentations, patient<br>case studies, and major<br>supervised project work.<br>N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors. |

iii) Information technology

| Intended Learning   | Teaching and Learning Methods  | How Demonstrated?   |
|---|--|---|
| Outcomes<br>Demonstrate the ability to<br>use word processing<br>software; access research<br>and literature databases; use<br>the internet as an<br>information retrieval source<br>and use an appropriate level<br>of patient information<br>systems (QAA, 2004 C37-40) | Tutorials, Seminars, Directed<br>reading, Problem solving classes,<br>Computer based learning, Skills<br>based Classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>learning in clinical practice. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, computer<br>based exercises, product<br>presentations, patient case<br>studies, and major supervised<br>project work. |
|   |  | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors  |
| Interact with information<br>technology on a variety of<br>hardware platforms to<br>support their learning and<br>professional practice.  | Tutorials, Seminars, Directed<br>reading, Problem solving classes,<br>Computer based learning, Skills<br>based Classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, Independent research,<br>learning in clinical practice. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, computer<br>based exercises, product<br>presentations, patient case<br>studies, and major supervised<br>project work. |
|   |  | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors  |

## iv) Numeracy

| Intended Learning<br>Outcomes   | Teaching and Learning Methods  | How Demonstrated?  |
|---|--|--|
| Demonstrate the ability to<br>understand and implement<br>the principles of numeracy to<br>support their professional<br>role including drug<br>calculations and physical and<br>physiological measurement<br>(QAA, 2004 C34) | Lectures, Tutorials, Directed<br>reading, Problem solving classes,<br>Skills based Classes, Computer<br>practical classes,<br>Demonstrations, Example sheets,<br>Resource-based learning,<br>Independent research, learning<br>in clinical practice. | Essays/written assignments,<br>problem based examinations,<br>computer based exercises,<br>competency based assessment<br>and major supervised project<br>work.<br>N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors. |

| Intended Learning<br>Outcomes   | Teaching and Learning Methods  | How Demonstrated?  |
|---|--|--|
| Demonstrate the ability to<br>understand, collect and<br>interpret clinical data from a<br>variety of sources (QAA,<br>2004 35, 36) | Lectures, Tutorials, Directed<br>reading, Problem solving classes,<br>Skills based Classes, Computer<br>practical classes,<br>Demonstrations, Example sheets,<br>Resource-based learning,<br>Independent research, learning<br>in clinical practice. | Essays/written assignments,<br>problem based examinations,<br>computer based exercises,<br>competency based assessment<br>and major supervised project<br>work.<br>N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors. |

## v) Team working

| Intended Learning<br>Outcomes   | Teaching and Learning Methods  | How Demonstrated?  |
|---|--|--|
| Demonstrate their<br>participation in<br>multidisciplinary approaches<br>to healthcare in a range of<br>clinical settings (QAA, 2004<br>A2.1)                                   | Problem solving classes,<br>Demonstrations, Resource-based<br>learning, Induction programmes,<br>Independent research, learning<br>in clinical practice. | Professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, competency based<br>assessment, product<br>presentations, contribution to<br>discussions and major supervised<br>project work. |
|   |  | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |
| Demonstrate their capability<br>to act autonomously and<br>with others, liaising and<br>negotiating across<br>organisational and<br>professional boundaries<br>(QAA, 2004 A2.2) | Problem solving classes,<br>Demonstrations, Resource-based<br>learning, Induction programmes,<br>Independent research, learning<br>in clinical practice. | Professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, competency based<br>assessment, product<br>presentations, contribution to<br>discussions and major supervised<br>project work. |
|   |  | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |

| Intended Learning<br>Outcomes  | Teaching and Learning Methods  | How Demonstrated?   |
|--|--|---|
| Demonstrate the principles<br>of effective team-working<br>within the operating<br>department (QAA, 2004<br>A2.3)                        | Problem solving classes,<br>Demonstrations, Resource-based<br>learning, Induction programmes,<br>Independent research, learning<br>in clinical practice. | Professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, competency based<br>assessment, product<br>presentations, contribution to<br>discussions and major supervised<br>project work.<br>N.B. Poster presentation involves |
|  |  | working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |
| Demonstrate their ability to<br>work with professional and<br>support staff and delegate<br>tasks where appropriate<br>(QAA, 2004 A2.4)  | Problem solving classes,<br>Demonstrations, Resource-based<br>learning, Induction programmes,<br>Independent research, learning<br>in clinical practice. | Professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, competency based<br>assessment, product<br>presentations, contribution to<br>discussions and major supervised<br>project work.                                      |
|  |  | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.   |
| Demonstrate the ability to<br>maintain relationships<br>through the use of<br>appropriate interpersonal<br>skills (QAA, 2004 A3.1, B3.8) | Problem solving classes,<br>Demonstrations, Resource-based<br>learning, Induction programmes,<br>Independent research, learning<br>in clinical practice. | Professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, competency based<br>assessment, product<br>presentations, contribution to<br>discussions and major supervised<br>project work.                                      |
|  |  | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.   |

vi) Problem solving

| Intended Learning<br>Outcomes  | Teaching and Learning Methods   | How Demonstrated?  |
|--|---|--|
| Demonstrate an<br>understanding of concepts<br>and knowledge associated<br>with biological, behavioural<br>and medical sciences to<br>inform decision making and<br>actions relating to patents in<br>their care. (QAA, 2004 B)                        | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Demonstrations,<br>Project Supervision, Resource-<br>based learning, Independent<br>research, learning in clinical<br>practice. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|  |   | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |
| Demonstrate the ability to<br>assess individual patient<br>needs and apply professional<br>knowledge and judgement to<br>assessment in order to<br>prioritise actions in elective<br>and emergency situations<br>(QAA, 2004 B1.1, B1.3, B4.2,<br>B4.3) | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Demonstrations,<br>Project Supervision, Resource-<br>based learning, Independent<br>research, learning in clinical<br>practice. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exarcises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|  |   | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |

| Intended Learning<br>Outcomes  | Teaching and Learning Methods   | How Demonstrated?   |
|--|---|---|
| Demonstrate the ability to<br>reflect on and assess new<br>ideas and apply them in the<br>scope of Operating<br>Department Practice (QAA,<br>2004 C26, 27) | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Demonstrations,<br>Project Supervision, Resource-<br>based learning, Independent<br>research, learning in clinical<br>practice. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work.<br>N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors. |

| Intended Learning<br>Outcomes  | Teaching and Learning Methods   | How Demonstrated?  |
|--|---|--|
| Demonstrate the ability to<br>discern information from a<br>variety of sources including<br>patients, carers and other<br>members of the inter-<br>professional team (QAA,<br>2004 B1.2) | Lectures, Tutorials,<br>Directed reading, Computer<br>practical classes,<br>Demonstrations, Computer-<br>aided, Project<br>Supervision, Example sheets<br>Resource-based learning,<br>Independent research, learning<br>in clinical practice. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations,<br>competency based assessment,<br>product presentations, patient<br>case studies, contribution to<br>discussions and major supervised<br>project work.<br>N.B. Poster presentation involves |
|  |   | working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.   |
| Demonstrate the ability to<br>access information from a<br>range of sources (QAA, 2004<br>C23)   | Lectures, Tutorials,<br>Directed reading, Computer<br>practical classes,<br>Demonstrations, Computer-<br>aided, Project<br>Supervision, Example sheets<br>Resource-based learning,<br>Independent research, learning                          | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations,<br>competency based assessment,<br>product presentations, patient<br>case studies, contribution to<br>discussions and major supervised<br>project work.                                      |
|  | in clinical practice.   | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |

## vii) Information handling

| Intended Learning<br>Outcomes  | Teaching and Learning Methods   | How Demonstrated?  |
|--|---|--|
| Demonstrate the ability to<br>use clinical audit and<br>evidence based practice and<br>other assessment tools to<br>gather clinical and other data<br>(QAA, 2004 C22, 24, 25). | Lectures, Tutorials,<br>Directed reading, Computer<br>practical classes,<br>Demonstrations, Computer-<br>aided, Project<br>Supervision, Example sheets<br>Resource-based learning,<br>Independent research, learning<br>in clinical practice. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations,<br>competency based assessment,<br>product presentations, patient<br>case studies, contribution to<br>discussions and major supervised<br>project work.<br>N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors. |

| Intended Learning | Teaching and Learning Methods   | How Demonstrated?  |
|-------------------|---|--|
| Outcomes          |   |  |
|                   | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, and Independent<br>research. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exarcises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work.<br>N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and |
|                   |   | working in a small group and   |

viii) Skills for lifelong learning

| Intended Learning<br>Outcomes   | Teaching and Learning Methods   | How Demonstrated?  |
|---|---|--|
| Identify and evaluate their<br>own behaviour, in light of<br>personal experiences and<br>implement appropriate<br>action (QAA, 2004 A3.4) | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, and Independent<br>research. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|   |   | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |
| Practice research and other<br>scholarly activity in the<br>development of professional<br>practice (QAA, 2004 A4.3)                      | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, and Independent<br>research. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exercises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work. |
|   |   | N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors.  |

| Intended Learning<br>Outcomes  | Teaching and Learning Methods   | How Demonstrated?   |
|--|---|---|
| Utilise lifelong learning skills<br>and apply them to changing<br>technology, practice and<br>patterns of health care<br>within the Operating<br>Department and Critical Care<br>environment (QAA, 2004<br>A4.4) | Lectures, Tutorials, Seminars,<br>Directed reading, Problem<br>solving classes, Skills based<br>Classes, Computer practical<br>classes, Demonstrations,<br>Example sheets, Resource-based<br>learning, and Independent<br>research. | Essays/written assignments,<br>professional portfolios, learning<br>logs, seminar presentations,<br>poster presentations, role play,<br>simulations, problem based<br>examinations, computer based<br>exarcises, competency based<br>assessment, product<br>presentations, patient case<br>studies, contribution to<br>discussions and major supervised<br>project work.<br>N.B. Poster presentation involves<br>working in a small group and<br>planning, designing and<br>presenting a poster or leaflet<br>design to a panel of assessors. |

#### **10.** Progression points

This programme follows the standard Scheme of Progression set out in <u>Senate Regulations</u> – see the version of Senate Regulation 5 governing undergraduate programmes relevant to the year of entry.

The following additional progression requirements for this programme have been approved:

- In order to progress students are required to gain a Pass mark in **all** assessable components of the programme.
- During any **one** level of the programme students are only permitted three re-assessment opportunities across all modules.
- In cases where a student has failed to meet a requirement to progress he or she will be required to withdraw from the course

#### a) Progression to Year 2

Students will be required to achieve 120 credits at Level 4 from the five modules taught in the first 12 months of the programme and achieve the minimum hours of study in order to progress to Year 2.

#### b) Progression to Year 3

Students will be required to achieve 120 credits at Level 5 from the five modules taught in the second 12 months of the programme and achieve the minimum hours of study in order to progress to Year 3.

#### c) Resit Without Residence

Without residence periods are not available.

#### d) Proceed and Resit

Students may be able to proceed and resit failed modules, where the failed module components are able to be completed within the first eight weeks of the next level of study.

#### e) Proceed and Substitute

Students will not be able to proceed and substitute failed modules.

### f) Competency Based Assessment

Competency based assessment is awarded a qualifying mark of 100%, signifying that the student has achieved all clinical competencies for their fitness to practice and are able meet the Health and Care Professions Council Standards of Proficiency, on graduation.

Achievement in competency based assessment is not taken in to account when calculating the credit weighted average for degree classification because all students are required to achieve 100% as specified above.

### g) Course transfers

n/a

#### 11. Criteria for award and classification

This programme follows the standard scheme of undergraduate award and classification set out in <u>Senate Regulations</u> – see the version of *Senate Regulation 5 governing undergraduate programmes* relevant to the year of entry.

The following additional award requirements for this programme have been approved:

- Students will be required to achieve 120 credits at Level 3 from the five modules taught in the second 12 months of the programme and achieve the minimum hours of study in order receive the award.
- In Year 3 of the programme a third re-assessment opportunity may be granted by the Board of Examiners.
- Borderline awards will not be considered

#### a) Competency Based Assessment

- Competency based assessment is awarded a qualifying mark of 100%, signifying that the student has achieved all clinical competencies for their fitness to practice and are able meet the Health and Care Professions Council Standards of Proficiency, on graduation.
- Achievement in competency based assessment is not taken in to account when calculating the credit weighted average for degree classification because all students are required to achieve 100% as specified above.

#### 12. Special features

- This programme requires a higher than normal level of attendance for academic and clinical aspects of the programme.
- The programme runs over a 48 week year, with 65% of the course taking place in clinical placement and 35% study block.
- Award and Progression Boards take place twice each year, typically in April and September.

#### a) Intermediate/Exit Awards

- Exit Awards are awarded to students who withdraw from the programme in line with standard University Regulations for intermediate awards.
- The title of Intermediate Awards will not contain the words 'Operating Department Practice' and will not enable holders of the award to apply for registration with the Health and Care Professions Council.
- Certificate of Higher Education in Perioperative Practice This award is only available as an exit award from the BSc Operating Department Practice and not available as a separate stand-alone award.
- Diploma of Higher Education in Perioperative Practice This award is only available as an exit award from the BSc Operating Department Practice and not available as a separate standalone award.

#### 13. Indications of programme quality

External assessment of programme quality is carried out by initial programme approval by the Health and Care Professions Council, ongoing approvals by the Health and Care Professions Council and the standard process of External Examination as specified in the Senate Regulations.

Good performance in the National Student Survey is also an indicator of programme quality, as is the first destination data (employment rates) captured for graduates of the programme.

#### 14. External Examiner(s) reports

The details of the External Examiner(s) for this programme and the most recent External Examiners' reports for this programme can be found at <u>exampapers@Leicester</u> [log-in required]



# **Programme Specification (Undergraduate)**

FOR ENTRY YEAR: 2023/24

 Date created:
 05/12/2022
 Last amended:
 23/05/2024
 Version no.
 2

### Appendix 1: Programme structure (programme regulations)

The University regularly reviews its programmes and modules to ensure that they reflect the current status of the discipline and offer the best learning experience to students. On occasion, it may be necessary to alter particular aspects of a course or module.

**BSc Operating Department Practice** 

Level 4/Year 1 2023/24

Credit breakdown

| Status   | Year long   | Semester 1 | Semester 2 |
|----------|-------------|------------|------------|
| Core     | 120 credits | n/a        | n/a        |
| Optional | n/a         | n/a        | n/a        |

120 credits in total

### Core modules

| Delivery period | Code   | Title   | Credits    |
|-----------------|--------|---|------------|
| Year long       | OP1001 | Foundation of Operating Department Practice       | 15 credits |
| Year long       | OP1002 | Foundations of Surgical Practice                  | 30 credits |
| Year long       | OP1003 | Foundations of Anaesthetic Practice               | 30 credits |
| Year long       | OP1004 | Practice Development and Progression 1            | 15 credits |
| Year long       | OP1005 | Foundation of Professional Practice in Healthcare | 30 credits |

#### Notes

n/a

## Level 5/Year 2 2024/25

### Credit breakdown

| Status   | Year long   | Semester 1 | Semester 2 |
|----------|-------------|------------|------------|
| Core     | 120 credits | n/a        | n/a        |
| Optional | n/a         | n/a        | n/a        |

120 credits in total

## Core modules

| Delivery period | Code   | Title  | Credits    |
|-----------------|--------|--|------------|
| Year long       | OP2001 | Specialist Practice                                | 30 credits |
| Year long       | OP2002 | Post Anaesthetic Practice                          | 15 credits |
| Year long       | OP2003 | Critical Care and Non-Elective Practice            | 30 credits |
| Year long       | OP2004 | Practice Development and Progression 2             | 15 credits |
| Year long       | OP2005 | Development of Professional Practice in Healthcare | 30 credits |

#### Notes

n/a

## Level 6/Year Final 2025/26

### Credit breakdown

| Status   | Year long   | Semester 1 | Semester 2 |
|----------|-------------|------------|------------|
| Core     | 120 credits | n/a        | n/a        |
| Optional | n/a         | n/a        | n/a        |

120 credits in total

## Core modules

| Delivery period | Code   | Title                                  | Credits    |
|-----------------|--------|--|------------|
| Year long       | OP3001 | Enhanced Practice                      | 30 credits |
| Year long       | OP3002 | Practice Development and Progression 3 | 15 credits |
| Year long       | OP3003 | Clinical Leadership and Management     | 30 credits |
| Year long       | OP3006 | Major Project – Topic Research         | 15 credits |
| Year long       | OP3007 | Major Project – Final Report           | 30 credits |

### Notes

n/a

# Appendix 2: Module specifications

See undergraduate <u>module specification database</u> [login required] (Note - modules are organized by year of delivery).

## Appendix 3: Skills matrix

Unless otherwise stated, programme outcomes apply to all awards specified in 1. Programme title(s).

- a) Discipline specific knowledge and competencies
- i) Mastery of an appropriate body of knowledge

| Intended Learning Outcomes  | OP1001 | OP1002                | OP1003                | OP1004   | OP1005 | OP2001   | OP2002                | OP2003 | OP2004                | OP2005                | OP3001   | OP3002 | OP3003 | OP3004 | OP3005       |
|---|--------|-----------------------|-----------------------|----------|--------|----------|-----------------------|--------|-----------------------|-----------------------|----------|--------|--------|--------|--------------|
| Normal and altered human anatomy and physiology across the life span  |        | ✓                     | ✓                     | ✓        |        | ✓        | ✓                     | ✓      | ✓                     |                       | ✓        | ✓      | ✓      | ✓      | $\checkmark$ |
| Normal and altered physiological parameters and how to interpret changes  |        | ~                     | ✓                     | ✓        |        | ✓        | ✓                     | ~      | ✓                     |                       | ✓        | ✓      | ~      | ✓      | ✓            |
| Disease and trauma processes and how to apply this knowledge to plan the patient's perioperative care                   |        |                       |                       |          | ~      | <b>√</b> | ~                     | ~      | <ul> <li>✓</li> </ul> |                       | <b>√</b> | ~      | ~      | ~      | ~            |
| Legislative frameworks and organisational policy in operating department practice                                       | ~      | ~                     | ~                     | ~        | ~      | <b>√</b> | ~                     | ~      | <ul> <li>✓</li> </ul> | ~                     | <b>√</b> | ~      | ~      | ~      | ~            |
| Promoting people's rights and responsibilities; and the need to maintain confidentiality                                |        | ~                     | <b>√</b>              | ~        | ~      | <b>√</b> | <ul> <li>✓</li> </ul> | ~      | <b>√</b>              | <b>√</b>              | <b>√</b> | ~      | ~      | ~      | ~            |
| How to make appropriate use of, and plan for, the possible variations in available resources                            |        | ~                     | <b>√</b>              | ~        | ~      | <b>√</b> | ~                     | ~      | <b>√</b>              | <b>√</b>              | ~        | ~      | ~      | ~      | ~            |
| How to monitor and maintain health, safety and security in the workplace  | ✓      | <ul> <li>✓</li> </ul> | ✓                     | ✓        | ~      | ✓        | ✓                     | ✓      | ✓                     | ✓                     |          | ~      | ✓      | ✓      |              |
| Clinical governance and the need to embrace risk management and audit   |        | <ul> <li>✓</li> </ul> | ✓                     |          | ~      | ✓        | ✓                     | ~      | ✓                     | ✓                     | ✓        | ✓      | ✓      |        | ✓            |
| Principle actions, side effects and contraindications of drugs and agents used within the operating department practice |        |                       | <b>√</b>              | ~        |        | <b>√</b> | ~                     | ~      | <b>√</b>              |                       | <b>~</b> | ~      | ~      |        | ~            |
| The sources, transmission routes and methods of destruction of pathological organisms                                   | ~      | ~                     | ✓                     | ~        | ~      | ✓        | ✓                     | ~      | ✓                     | ✓                     | ✓        | ~      | ~      |        |              |
| How to store, issue, prepare and administer prescribed drugs to patients and monitor the effects of drugs on patients   |        |                       | <ul> <li>✓</li> </ul> | <b>√</b> | •      | <b>√</b> | <ul> <li>✓</li> </ul> | ~      | <ul> <li>✓</li> </ul> | <ul> <li>✓</li> </ul> | <b>√</b> | ~      | ~      |        |              |

| Intended Learning Outcomes  | OP1001 | OP1002   | OP1003                | OP1004                | OP1005 | OP2001                | OP2002 | OP2003 | OP2004 | OP2005 | OP3001   | OP3002 | OP3003 | OP3004 | OP3005       |
|---|--------|----------|-----------------------|-----------------------|--------|-----------------------|--------|--------|--------|--------|----------|--------|--------|--------|--------------|
| The principles and operation of a range of technological equipment used in the monitoring and delivery of anaesthesia, surgery, post anaesthesia care and resuscitation |        | •        | <ul> <li>✓</li> </ul> | <ul> <li>✓</li> </ul> |        | <ul> <li>✓</li> </ul> | ~      | ~      | ~      |        |          | ~      | ~      | ~      |              |
| The ability to identify, receive, transfer and position patients for clinical procedures  |        | <b>√</b> | ~                     | ~                     |        | ~                     | ~      | ~      | ~      |        | ~        | ~      | ~      | ~      |              |
| How to plan, implement and evaluate the perioperative care of patients with an understanding of their needs   |        | ~        | ~                     | ~                     | ~      |                       | ~      | ~      | ~      | ~      | ~        | ~      | ~      | ~      | ✓            |
| The process and procedure to report a critical incident   | ✓      | ✓        | ✓                     | ✓                     | ✓      | ✓                     | ✓      | ✓      | ✓      | ✓      | ✓        | ✓      | ✓      | ✓      | $\checkmark$ |
| The principles of asepsis and aseptic technique   | ~      | ~        |                       | ~                     | ~      | ✓                     | ✓      | ✓      | ✓      | ✓      | ✓        | ~      | ~      | ~      |              |
| Safe working practices for procedures involving ionising and non-ionising radiation   |        |          |                       |                       | ~      |                       |        | ~      | ~      | ~      | <b>√</b> | ~      | ~      | ~      |              |
| The need for, and the principles and practice of, airway management   |        |          | ✓                     |                       | ✓      | ✓                     | ✓      | ✓      | ✓      |        | ✓        | ✓      | ✓      | ✓      | ✓            |
| Investigation associated with, and the processing of, clinical specimens  |        | ✓        |                       | ✓                     | ✓      | ✓                     | ✓      | ✓      | ✓      | ✓      | ✓        | ✓      | ✓      |        |              |
| The principles and practices of the management of clinical emergencies  |        |          |                       |                       |        |                       | ~      | ~      | ✓      |        | ✓        | ~      | ✓      | ~      | ~            |

# ii) Understanding and application of key concepts and techniques

| Intended Learning Outcomes  | OP1001   | OP1002 | OP1003 | OP1004 | OP1005 | OP2001 | OP2002 | OP2003 | OP2004 | OP2005 | OP3001 | OP3002 | OP3003 | OP3004 | OP3005   |
|---|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|
| Apply theories, concepts and principles of operating department practice to deliver patient-centred care to a wide range of individuals | <b>~</b> | ✓      |        | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | <b>~</b> |
| Recognise potential risk and intervene to prevent, possible, complications occurring  | ~        | ~      | ~      | ~      | ✓      | ~      | ✓      | ✓      | ~      | ✓      | ✓      | ~      | ✓      | ✓      | ~        |

| Intended Learning Outcomes   | OP1001 | OP1002 | OP1003 | OP1004 | OP1005                | OP2001 | OP2002 | OP2003   | OP2004   | OP2005   | OP3001 | OP3002 | OP3003 | OP3004 | OP3005 |
|--|--------|--------|--------|--------|-----------------------|--------|--------|----------|----------|----------|--------|--------|--------|--------|--------|
| Analyse and interpret relevant health education/promotion information and use this knowledge to promote the health and well-being of patients                    |        |        |        |        | ~                     |        | ~      | <b>√</b> | ~        | ~        | ~      | ~      | ~      |        | ✓      |
| Interpret and apply appropriate research and other evidence to underpin care decisions that can be justified, even when made on the basis of limited information |        | ✓      | ~      |        | <ul> <li>✓</li> </ul> | ~      | ~      | ~        | ~        | ~        | ~      | ~      | ~      | •      | ~      |
| Assess priorities in practice and deliver care competently to meet identified need   |        | ✓      | ~      | ~      | ~                     | ~      | ~      | ~        | ~        | ~        | ~      | ~      | ~      | ~      |        |
| Formulate and document a plan of care in partnership with, and with the consent of, patients and, where appropriate, their carers                                |        |        |        | ~      | ~                     | ~      | ~      |          | ~        | ~        | ~      | ~      | ~      | ~      |        |
| Demonstrate personal and professional accountability for patient care  |        | ✓      | ✓      | ✓      | ✓                     | ✓      | ✓      | ✓        | ✓        | ✓        | ✓      | ✓      | ✓      | ✓      | ✓      |
| Accurately document and evaluate the outcomes of care and other interventions  |        | ~      | ~      | ~      | <b>√</b>              | ~      | ~      | <b>√</b> | <b>√</b> | <b>√</b> | ~      | ~      | ~      | ✓      | ~      |

## iii) Critical analysis of key issues

| Intended Learning Outcomes  | OP1001 | OP1002 | OP1003 | OP1004 | OP1005 | OP2001 | OP2002       | OP2003 | OP2004 | OP2005 | OP3001 | OP3002 | OP3003 | OP3004 | OP3005 |
|---|--------|--------|--------|--------|--------|--------|--------------|--------|--------|--------|--------|--------|--------|--------|--------|
| Demonstrate the development of analytical techniques and problem-solving skills that can be applied across their employment in the operating theatre and critical care. |        | ~      | ~      | ~      | ~      | ~      | $\checkmark$ | ~      | ~      | ~      | ~      | ~      | ~      | ~      | •      |

## iv) Clear and concise presentation of material

| Intended Learning Outcomes  | OP1001 | OP1002 | OP1003 | OP1004 | OP1005 | OP2001 | OP2002 | OP2003 | OP2004 | OP2005 | OP3001 | OP3002 | OP3003 | OP3004 | OP3005   |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|
| Present and explain topics, issues, ideas and arguments in a variety of written and oral forms                              | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | <b>√</b> |
| Demonstrate skills of analysis and synthesis of material and appropriate use of academic conventions (UoL, LYS, QAA, 2011). | ✓      | ✓      | ✓      |        | ~      | ✓      | ✓      | ~      | ✓      | ✓      | ~      | ~      | ~      |        | <b>√</b> |

## v) Critical appraisal of evidence with appropriate insight

| Intended Learning Outcomes  | OP1001 | OP1002 | OP1003 | OP1004 | OP1005 | OP2001 | OP2002 | OP2003 | OP2004 | OP2005 | OP3001 | OP3002 | OP3003 | OP3004 | OP3005   |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|
| Critically appraise and evaluate evidence, arguments and assumptions, reaching sound judgements, and effectively communicating within their sphere of practice; |        | ~      | ~      |        | ~      | ~      | ~      | ~      | ~      | ~      | ~      |        | ~      | ~      | <b>v</b> |

## vi) Other discipline specific competencies

| Intended Learning Outcomes  | OP1001 | OP1002 | OP1003 | OP1004 | OP1005 | OP2001 | OP2002 | OP2003 | OP2004 | OP2005 | OP3001 | OP3002 | CP3003 | OP3004 | OP3005 |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Demonstrate professional autonomy and accountability in perioperative practice;   |        | ~      |        | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      |        |
| Demonstrate effective interprofessional relationships within perioperative care   | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ✓      | ~      |        |
| Demonstrate proficiency and confidence in the role of the Operating<br>Department practitioner in anaesthesia, post anaesthesia and critical care |        |        |        | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      |        |

| Intended Learning Outcomes   | OP1001 | OP1002 | OP1003 | OP1004 | OP1005 | OP2001 | OP2002 | OP2003 | OP2004 | OP2005 | OP3001 | OP3002 | OP3003 | OP3004 | OP3005 |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Demonstrate proficiency and confidence in the role of the Operating Department practitioner within surgical environments |        | ~      |        | •      | ~      | ~      | ~      | ~      | ✓      | ~      | ~      | ~      | ~      | ~      |        |

## b) Transferable skills

vii) Oral communication

| Intended Learning Outcomes  | OP1001 | OP1002                | OP1003 | OP1004                | OP1005 | OP2001   | OP2002   | OP2003   | OP2004   | OP2005 | OP3001 | OP3002   | OP3003   | OP3004 | OP3005 |
|---|--------|-----------------------|--------|-----------------------|--------|----------|----------|----------|----------|--------|--------|----------|----------|--------|--------|
| Demonstrate the ability to use oral communication skills in a variety of clinical situations to develop a rapport with patients, carers and other professionals (QAA, 2004 C31, 32, 32) | ~      | <ul> <li>✓</li> </ul> | ~      | <ul> <li>✓</li> </ul> | ~      | ~        | ~        | ~        | ~        | ~      | ~      | ~        | ~        | ~      | ×      |
| Identify challenging aspects of the behaviour of others and act appropriately to maintain effective team-working and patient care (QAA, 2004 C28, 33)                                   | ~      | ~                     | ~      | ~                     | ~      | ~        | ~        | ~        | ~        | ~      | ✓      | ~        | ~        | ~      |        |
| Demonstrate the ability to use oral communication skills to present the findings of academic enquiry  |        | <b>√</b>              | ✓      |                       | ~      | <b>√</b> | <b>√</b> | <b>√</b> | <b>√</b> | ✓      |        | <b>√</b> | <b>√</b> | ✓      | ~      |

## viii) Written communication

| Intended Learning Outcomes  | OP1001 | OP1002 | OP1003 | OP1004 | OP1005 | OP2001 | OP2002 | OP2003 | OP2004 | OP2005 | OP3001 | OP3002 | OP3003 | OP3004 | OP3005 |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Demonstrate the ability to document decisions made regarding planned care (QAA, 2004 B2.4)  |        | ~      |        |        | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      |        |
| Demonstrate the ability to keep accurate and legible records with all issues relating to their study and the role required in Operating Departments (QAA, 2004 C31) | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ✓      | ~      | ~      | ~      | ~      | ✓      |

| Intended Learning Outcomes   | OP1001 | OP1002 | OP1003 | OP1004 | OP1005 | OP2001 | OP2002 | OP2003 | OP2004 | OP2005 | OP3001 | OP3002 | OP3003 | OP3004 | OP3005 |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Demonstrate the ability to use written communication as a tool to support their learning and professional practice | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      |

## ix) Information technology

| Intended Learning Outcomes   | OP1001                | OP1002                | OP1003                | OP1004 | OP1005 | OP2001 | OP2002 | OP2003                | OP2004 | OP2005 | OP3001 | OP3002 | OP3003 | OP3004 | OP3005 |
|--|-----------------------|-----------------------|-----------------------|--------|--------|--------|--------|-----------------------|--------|--------|--------|--------|--------|--------|--------|
| Demonstrate the ability to use word processing software; access research<br>and literature databases; use the internet as an information retrieval source<br>and use an appropriate level of patient information systems (QAA, 2004<br>C37-40) | <ul> <li>✓</li> </ul> | <ul> <li>✓</li> </ul> | <ul> <li>✓</li> </ul> |        | ✓      | ✓<br>  |        | <ul> <li>✓</li> </ul> | ✓      | ~      | ~      | ~      | ~      | ✓      | ~      |
| Interact with information technology on a variety of hardware platforms to support their learning and professional practice.   | ~                     | ~                     | ✓                     | ~      | ~      | ~      |        | ~                     | ~      | ~      | ✓      | ✓      | ~      | ~      | ~      |

### x) Numeracy

| Intended Learning Outcomes   | OP1001 | OP1002 | OP1003 | OP1004 | OP1005 | OP2001                | OP2002 | OP2003 | OP2004 | OP2005 | OP3001 | OP3002 | OP3003 | OP3004 | OP3005                |
|--|--------|--------|--------|--------|--------|-----------------------|--------|--------|--------|--------|--------|--------|--------|--------|-----------------------|
| Demonstrate the ability to understand and implement the principles of<br>numeracy to support their professional role including drug calculations and<br>physical and physiological measurement (QAA, 2004 C34) |        | ~      | ~      | ~      | ~      | <ul> <li>✓</li> </ul> | ~      | ~      | ~      | ~      | ~      | ✓      | ~      | ~      | <ul> <li>✓</li> </ul> |
| Demonstrate the ability to understand, collect and interpret clinical data from a variety of sources (QAA, 2004 35, 36)  |        | ~      | ~      | ~      | ~      | ~                     | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~                     |

## xi) Team working

| Intended Learning Outcomes  | OP1001 | OP1002   | OP1003 | OP1004 | OP1005 | OP2001 | OP2002 | OP2003 | OP2004 | OP2005 | OP3001 | OP3002 | OP3003 | OP3004 | OP3005                |
|---|--------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------------------|
| Demonstrate their participation in multidisciplinary approaches to healthcare in a range of clinical settings (QAA, 2004 A2.1)                                      |        | <b>√</b> | •      | ~      | ~      | ✓      | ~      | ~      | ~      | ~      | ~      | ~      | ✓      | ~      | <b>~</b>              |
| Demonstrate their capability to act autonomously and with others, liaising<br>and negotiating across organisational and professional boundaries (QAA,<br>2004 A2.2) |        |          |        | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | <b>v</b>              |
| Demonstrate the principles of effective team-working within the operating department (QAA, 2004 A2.3)   | ~      | <b>√</b> | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ✓      | ~      | ~      | ~      | ~                     |
| Demonstrate their ability to work with professional and support staff and delegate tasks where appropriate (QAA, 2004 A2.4)   |        |          |        | ~      |        |        |        | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ✓                     |
| Demonstrate the ability to maintain relationships through the use of appropriate interpersonal skills (QAA, 2004 A3.1, B3.8)  | ~      | ~        | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | <ul> <li>✓</li> </ul> |

## xii) Problem solving

| Intended Learning Outcomes  | OP1001 | OP1002 | OP1003 | OP1004 | OP1005 | OP2001 | OP2002 | OP2003 | OP2004 | OP2005 | OP3001 | OP3002 | OP3003 | OP3004                | OP3005 |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------------------|--------|
| Demonstrate an understanding of concepts and knowledge associated with biological, behavioural and medical sciences to inform decision making and actions relating to patents in their care. (QAA, 2004 B)                              |        |        |        | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~                     | •      |
| Demonstrate the ability to assess individual patient needs and apply<br>professional knowledge and judgement to assessment in order to prioritise<br>actions in elective and emergency situations (QAA, 2004 B1.1, B1.3, B4.2,<br>B4.3) |        |        |        | ~      | •      | •      | •      | ✓      | ~      | ✓      | •      | ~      | ~      | <ul> <li>✓</li> </ul> | ×      |

| Intended Learning Outcomes  | OP1001   | OP1002 | OP1003 | OP1004 | OP1005 | OP2001 | OP2002 | OP2003 | OP2004 | OP2005 | OP3001 | OP3002 | OP3003 | OP3004 | OP3005   |
|---|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|
| Demonstrate the ability to reflect on and assess new ideas and apply them in the scope of Operating Department Practice (QAA, 2004 C26, 27) | <b>√</b> | ~      | ~      | ~      | ~      | ~      | ✓      | ~      | ✓      | ~      | ~      | ~      | ~      | ~      | <b>√</b> |

## xiii) Information handling

| Intended Learning Outcomes  | OP1001 | OP1002 | OP1003 | OP1004 | OP1005 | OP2001 | OP2002 | OP2003 | OP2004 | OP2005 | OP3001 | OP3002 | OP3003 | OP3004 | OP3005   |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|
| Demonstrate the ability to discern information from a variety of sources including patients, carers and other members of the inter-professional team (QAA, 2004 B1.2) |        | ~      | ~      | ~      | ~      | ✓      | ~      | ✓      | ~      | ✓      | ~      | ~      | ~      | ~      | ✓        |
| Demonstrate the ability to access information from a range of sources (QAA, 2004 C23)   | ~      | ~      | ~      | ~      | ✓      | ✓      | ✓      | ✓      | ✓      | ✓      | ~      | ✓      | ~      | ~      | ~        |
| Demonstrate the ability to use clinical audit and evidence based practice and other assessment tools to gather clinical and other data (QAA, 2004 C22, 24, 25).       |        |        |        |        | ~      | ~      | ~      | ~      | ~      | ✓      |        | ~      | ~      | ~      | <b>√</b> |

## xiv) Skills for lifelong learning

| Intended Learning Outcomes   | OP1001   | OP1002 | OP1003 | OP1004 | OP1005   | OP2001 | OP2002 | OP2003 | OP2004 | OP2005 | OP3001 | OP3002 | OP3003 | OP3004 | OP3005   |
|--|----------|--------|--------|--------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|
| Recognise their own learning needs and implement techniques to advance their learning and understanding (QAA, 2004 A3.3, B3.10); | <b>~</b> | ~      | ~      | ~      | <b>√</b> | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | <b>√</b> |
| Identify and evaluate their own behaviour, in light of personal experiences and implement appropriate action (QAA, 2004 A3.4)    | ~        | ✓      | ✓      | ~      | ~        | ~      | ~      | ✓      | ✓      | ✓      | ✓      | ✓      | ~      | ✓      | <b>~</b> |

| Intended Learning Outcomes  | OP1001 | OP1002   | OP1003 | OP1004 | OP1005 | OP2001 | OP2002 | OP2003 | OP2004 | OP2005 | OP3001 | OP3002 | OP3003 | OP3004 | OP3005   |
|---|--------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|
| Practice research and other scholarly activity in the development of professional practice (QAA, 2004 A4.3)   | ~      | <b>√</b> | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | <b>~</b> |
| Utilise lifelong learning skills and apply them to changing technology, practice and patterns of health care within the Operating Department and Critical Care environment (QAA, 2004 A4.4) | ~      | ✓        |        | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ~      | ×        |