

## Module Specification

### Module Summary Information

<b>1</b>	<b>Module Title</b>	Core concepts in Nursing the Critically Ill Adult
<b>2</b>	<b>Module Credits</b>	40
<b>3</b>	<b>Module Level</b>	LEVEL 7
<b>4</b>	<b>Module Code</b>	LBR7682
<b>5</b>	<b>Semester Taught</b>	1 AND 2

<b>6</b>	<b>Module Overview</b>
<p>The 'Core Concepts in Nursing the Critical Ill Adult' module is one of two core modules of the Adult Critical Care Pathway. Completion of the core 60-credits at level 7, will enable you to achieve a named award in Adult Critical Care and result in you achieving a standardised and transferable critical care post registration academic award (CC3N, 2015). The module content has been aligned to the National Standards for Critical Care Nurse Education (CC3N, 2016), the National Competency Framework for Registered Nurses in Adult Critical Care (CC3N, 2015) and the General Provision of Intensive Care standards (FICM, 2022).</p> <p>This module spans the critical care patient pathway, from the onset of critical illness through to rehabilitation and discharge. This encompasses assessment, planning, management and evaluation of interventions for critically ill patients with organ dysfunction, enabling you to gain the knowledge and skills to deliver evidence-based clinical management for the critically ill patient. The content will facilitate development of a deep and systematic understanding of the complexities of critical illness. You will be expected to evaluate the reliability and validity of key evidence to justify nursing interventions, also to investigate and evaluate the professional, ethical, and legal issues within a critical care environment. Within each subject area you will explore the relevant underpinning theories, critically reflecting on the application of theory to clinical practice, thereby bridging the theory practice gap. The leadership and management elements will enable you to reflect on current and future issues, facilitating an increased understanding on the impact of professional issues on critical care.</p> <p>The module has been designed using a partnership approach to help embed theoretical concepts into clinical practice. Delivery will be by a combined team of academic and senior clinically credible practitioners within the speciality of critical care in the UK and internationally.</p> <p>This module aligns with the Professional Practice Programme philosophy and is designed to be flexible and practice led. You will have the opportunity to develop skills of enquiry, reflection and problem solving. A blended learning approach is taken in line with the university's learning and teaching strategy. You will be encouraged to think critically and share practice experiences with your fellow students, as well as engaging in both directed and self-directed learning activities. You will be an active partner in your own learning and development and in return you will receive regular feedback and feedforward aimed at developing your academic skills and have the opportunity to discuss your progress with the module team.</p>	

<b>7</b>	<b>Indicative Content</b>
<p>Indicative content</p> <ul style="list-style-type: none"> <li>Professional, ethical and legal issues in care of the critically ill adult</li> <li>Leadership and management in the critical care setting</li> </ul>	

- Assessment, planning, management and evaluation of interventions for critically ill patients with organ dysfunction leading to altered respiratory, cardiac renal, liver, GI, neurological and endocrine conditions.
- Key issues in rehabilitation following critically illness
- The critical care pathway from the onset of critical illness to discharge, including critical care outreach and the concept of 'critical care without walls'
- Future directions for critical care nursing

<b>8 Module Learning Outcomes</b>	
<b>On successful completion of the module, students will be able to:</b>	
<b>1</b>	Utilising academic skills, retrieve and apply appropriate evidence and knowledge to formulate critical debate required at level 7.
<b>2</b>	Critically rationalise and demonstrate a comprehensive understanding the holistic nursing management of the critically ill patient and their families, with reference to physiological, psychological and pharmacological concepts
<b>3</b>	Critically appraise and synthesise relevant clinical evidence that informs the investigative and management interventions for the critically ill patient with organ dysfunction
<b>4</b>	Critically reflect and systematically appraise your own practice and learning, decision making to develop independent perspectives in the field of critical care in order to improve the care of critically ill patient with organ dysfunction
<b>5</b>	Critically analyse and demonstrate in-depth understanding of strategies of leadership and communication and the influence of personal and professional values.
<b>6</b>	Critically explore ethical dilemmas and issues in the delivery of critical care within the scope of your practice

<b>9 Module Assessment</b>			
<b>Learning Outcome Number (from table 8)</b>	<b>Coursework</b>	<b>Exam</b>	<b>In-Person</b>
<b>1, 3, 4</b>			<b>50%</b>
<b>1, 2, 5, 6</b>	<b>50%</b>		

<b>10 Breakdown Learning and Teaching Activities</b>		
<b>Learning Activities</b>	<b>Hours</b>	<b>Details of Duration, Frequency and other comments</b>
<b>Scheduled Learning (SL)</b> includes lectures, practical classes and workshops as specified in timetable	102 hours	2-hour lectures x45 2hr seminar x6
<b>Directed Learning (DL)</b> includes placements, work-based learning, peer group learning external visits, on-line	38 hours	3-hours asynchronous online content engagement x10  16-hours online / face-to-face tutorial support.

activity, Graduate+, peer learning, as directed on VLE		
<b>Private Study (PS)</b> includes preparation for exams	260hours	Regular engagement with MOODLE-based learning resources, literature searching, reading, critical thinking and applying this to completion of module summative assessment
<b>Total Study Hours:</b>	400hours	

<b>11</b>	<b>Key Texts and Online Learning Resources</b>
<p>No books are recommended as must-purchase titles, due to the individual nature of academic skill development, diversity of clinical backgrounds of students completing this module, and the well-resourced library. The following books/ articles/ reports are highly recommended and will be referred to throughout the module:</p> <p>Adam S. Osbourne S. Welch J. (2017). Critical care nursing: science and practice. Oxford University Press: International.</p> <p>Al-Shaikh B. Stacey SG. (2018). Essentials of equipment in anaesthesia, critical care and peri-operative. Elsevier.</p> <p>Carter C. Notter J. (Edt). (2021). Critical Care Textbook. Elsevier.</p> <p>LaRosa JA (Edt). (2019). Adult critical care medicine a clinical casebook. Springer International Publishing.</p> <p>Mallett J. Albarran J. Richardson A. (Edt). 2013). Critical care manual of clinical procedures and competencies. Wiley. Currently being updated.</p> <p>Michalsen A. Sadovnikoff N. (2020). Compelling ethical challenges in critical care and emergency medicine. Springer International Publishing.</p>	