

## Module Specification

### Module Summary Information

<b>1</b>	<b>Module Title</b>	Neonatal Critical Care in Practice - Level 7
<b>2</b>	<b>Module Credits</b>	20
<b>3</b>	<b>Module Level</b>	7
<b>4</b>	<b>Module Code</b>	LBR7516

<b>5</b>	<b>Module Overview</b>
<p>This module has been developed to prepare knowledgeable, critical thinking, proactive, professional practitioners who are fit to meet the challenging demands of modern health care in the global area. Neonatal practitioners provide care for an extremely vulnerable population. Working with these babies, Nurses need to undertake accredited training appropriate to a Qualification in Speciality level (DH 2009) in a neonatal setting. This has to be done with an eye on the future as 'Well organised, effective and sensitive care can make a lifelong difference to premature and sick newborn babies and their families' (DH 2009 page 9). This care needs to be provided by practitioners who are encouraged to refresh their skills and keep updated. A partnership approach is taken with practice areas in helping you achieve all learning outcomes.</p> <p>Nursing is now a graduate profession and the need for post graduate study is a necessity for those of you who wish to continue with their studies at a higher level, requiring a clear career pathway structure. Therefore this module provides you with the opportunity to gain your specialist qualification at level 7, with an award structure that will encourage study up to a full Master's degree. This will also provide evidence for your NMC updates. Your career progression is supported while enabling networking and liaison with your peers at level 6. This is very important as interaction between colleagues from different neonatal units and alternative networks is essential for the extending of good practice.</p> <p>This module aims to provide you with the ability to construct and evaluate key clinical issues that are essential on your educational neonatal journey. By doing this you will be able to prepare, manage and assess aspects of critical care by having an in depth knowledge of physiology and have the ability to apply this to the care that you give the babies in your care and their families. The peer- and self-reviews of the whole process will demonstrate to you the strengths and weaknesses in your abilities to identify learning needs, research content and present new learning in the context of critical understandings provided by the reading and critically evaluating education texts and literature. This process will be supported by your time in university and your continuing independent study.</p> <p>This module is one of three that completes a 60 credit award at Level 7 that will enable you to achieve a post graduate award in neonatal care on successful completion of them all. This can also be studied as a standalone module only to support additional learning. The module is designed to work in unison with the other modules in this pathway, to provide a firm base for good neonatal care. You are required to be in practice within a setting that enables you to work with neonates and be exposed to appropriate experiences to pass the module assessments.</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 (incorporating both classroom and online</p>	

activities via Moodle) 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 and practice mentor.

**Reference**

DEPARTMENT OF HEALTH (2009), Toolkit for High Quality Neonatal Services. DH. London

**Hours of Study:**

Only a small proportion of your study hours will be spent at the university in the class room. The rest of the time will be spent in directed and self-directed study.

At this level of study it is expected that you will read widely around topic areas in addition to the resources that are provided via Moodle.

Below is a guide of how you may choose to allocate your study time. This will vary from student to student, individuals may allocate more time to some aspects of study and less in others according to their individual needs, previous experiences and requirements.

<b>6</b>	<b>Indicative Content</b>
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Neonatal respiratory, cardiac and renal physiology with associated conditions and their management and nursing care.

<b>7</b>	<b>Module Learning Outcomes</b>
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**On successful completion of the module, students will be able to:**

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| <b>1</b> | Substantiate the level of evidence-based care available within neonatal critical care, with evidence of current knowledge of equipment.  |
| <b>2</b> | Interpret physiological knowledge to appraise symptoms of altered states of neonatal health incorporating critical synthesis and integrating this within professional neonatal practice. |
| <b>3</b> | Assess the pharmacological delivery within your practice and consider the impact of this on the neonates and their families.   |

<b>8</b>	<b>Module Assessment</b>		
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<b>Learning Outcome</b>			
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	<b>Coursework</b>	<b>Exam</b>	<b>In-Person</b>
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<b>1 – 3</b>			<b>X (VIVA)</b>
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<b>9 Breakdown Learning and Teaching Activities</b>	
<b>Learning Activities</b>	<b>Hours</b>
<b>Scheduled Learning (SL)</b> includes lectures, practical classes and workshops, peer group learning, Graduate+, as specified in timetable	34
<b>Directed Learning (DL)</b> includes placements, work-based learning, external visits, on-line activity, Graduate+, peer learning, as directed on VLE	90
<b>Private Study (PS)</b> includes preparation for exams	76
<b>Total Study Hours:</b>	200