

MODULE DESCRIPTOR

Module Title

Sciences For Advancing Children And Young People's Nursing

Reference	NU3884	Version	2
Created	July 2017	SCQF Level	SCQF 9
Approved	June 2015	SCQF Points	15
Amended	August 2017	ECTS Points	7.5

Aims of Module

To facilitate the student's application of sciences to childhood trauma and illness.

Learning Outcomes for Module

On completion of this module, students are expected to be able to:

- 1 Analyse the sciences and humanities using a variety of critical perspectives.
- 2 Examine the impact of advanced sciences on contemporary aspects of children and young people's nursing practice.
- 3 Debate the evidence of advanced sciences in relation to the wellbeing of children, young people and their family.
- 4 Critique specific advanced sciences in relation to the quality of life for the child, young person and family.

Indicative Module Content

Research; Ethics; Genetics; Transplantation; Skin grafting; Advancing technology; Advanced pharmacology; Advanced fluid balance; Advanced microbiology; Tissue viability/applied skin health; Humanities; Neonatology; Advanced allergies; Complimentary therapies.

Module Delivery

Lecture, tutorials, online learning.

Indicative Student Workload

	Full Time	Part Time
Contact Hours	40	N/A
Non-Contact Hours	110	N/A
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	150	N/A
<i>Actual Placement hours for professional, statutory or regulatory body</i>		

ASSESSMENT PLAN

If a major/minor model is used and box is ticked, % weightings below are indicative only.

Component 1

Type: Examination Weighting: 100% Outcomes Assessed: 1, 2, 3, 4
 Description: Written examination.

MODULE PERFORMANCE DESCRIPTOR**Explanatory Text**

Written examination.

Module Grade	Minimum Requirements to achieve Module Grade:
A	C1 = A
B	C1 = B
C	C1 = C
D	C1 = D
E	C1 = E
F	C1 = F
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module	Successful completion of progression requirements from Stage 2 to Stage 3.
Corequisites for module	None.
Precluded Modules	None.

INDICATIVE BIBLIOGRAPHY

- 1 DIXON, M., CRAWFORD, D., TEASDALE, D. and MURPHY, J., 2009. *Nursing the highly dependent child or infant*. Chichester: Wiley-Blackwell.
- 2 GENOMICS EDUCATION PROGRAMME, 2017. [online]. Birmingham: National School of Healthcare Science. Available from: <https://www.genomicseducation.hee.nhs.uk/> [Accessed 3 July 2017].
- 3 GOLDMAN, A., HAIN, R. and LIBEN, S., 2012. *Oxford textbook of palliative care for children*. London: Oxford Press.
- 4 HEWITT-TAYLOR, J., 2008. MIFFIN, P.C., 2003. *Children with complex and continuing health needs the experiences of children, families and care staff*. London: Jessica Kingsley Publishers.
- 5 MIFFIN, P.C., 2003. *Saving very premature babies: key ethical issues*. Cheshire: Books for Midwives Press.