

## MODULE DESCRIPTOR

### Module Title

Knowledge Organisation

Reference	BSM623	Version	3
Created	April 2017	SCQF Level	SCQF 11
Approved	March 2015	SCQF Points	15
Amended	August 2017	ECTS Points	7.5

### Aims of Module

To enable the student to evaluate the techniques of representation and organisation of recorded knowledge and to apply them in a professional environment.

### Learning Outcomes for Module

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

- 1 Critically assess the efficiency of a variety of Knowledge Organisation Systems (KOS) in a multicultural and multidisciplinary environment.
- 2 Critically evaluate the contribution of a range of indexing techniques to provide enhanced subject representation and controlled access to relevant information in an on-line environment.
- 3 Apply the principles of Knowledge Organisation critically to the construction of a faceted thesaurus.
- 4 Appraise and discuss current issues in Knowledge Organisation and the contribution of current research to addressing them.

### Indicative Module Content

Domain analysis; concept mapping; semantic and syntactic relationships; principles of classification construction; facet analysis; vocabulary control; thesaurus construction; subject analysis; abstracting and indexing principles; citation indexing; ontologies; introduction to Knowledge Architecture; metadata; internet resource description; user interface.

### Module Delivery

Lectures, seminars, groupworks, laboratories, tutorials and directed independent learning.

**Indicative Student Workload**

	Full Time	Part Time
Contact Hours	68	35
Non-Contact Hours	82	115
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	150	150
<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:	Coursework	Weighting:	100%	Outcomes Assessed:	1, 2, 3, 4
Description:	Individual Portfolio Assessment				

**MODULE PERFORMANCE DESCRIPTOR****Explanatory Text**

The module is assessed by one component: C1 - Coursework - 100% weighting. Module Pass Mark = Grade D (40%)

Module Grade	Minimum Requirements to achieve Module Grade:
<b>A</b>	70% or above
<b>B</b>	60% - 69%
<b>C</b>	50% - 59%
<b>D</b>	40% - 49%
<b>E</b>	35% - 39%
<b>F</b>	0% - 34%
<b>NS</b>	Non-submission of work by published deadline or non-attendance for examination

**Module Requirements**

Prerequisites for Module	None.
Corequisites for module	None.
Precluded Modules	None.

**INDICATIVE BIBLIOGRAPHY**

- 1 AITCHISON, J., GILCHRIST, A. and BAWDEN, D., 2000. *Thesaurus construction and use: a practical manual*. 4th ed. London: Europa Publications.
- 2 BROUGHTON, V., 2006. *Essential thesaurus construction*. London: Facet Publishing.
- 3 CHOWDHURY, G. and CHOWDHURY, S., 2007. *Organizing information from the shelf to the web*. London: Facet Publishing.
- 4 DE KEYSER, P., 2012. *Indexing: from thesauri to the semantic web*. Oxford: Chandos.
- 5 LAMBE, P., 2007 *Organising knowledge: taxonomies, knowledge and organisational effectiveness*. Oxford: Chandos Publishing.
- 6 ROWLEY, J. and HARTLEY, R., 2008. *Organizing knowledge*. 4th ed. Aldershot: Ashgate.
- 7 TAYLOR, A.G. and JOUDREY, D., 2009. *The organization of information*. 3rd ed. Westport, CO: Libraries Unlimited.