

# This Version is No Longer Current

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MODULE DESCRIPTOR					
Module Title					
Knowledge Organ	isation				
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 multidisciplary 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.
- 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.

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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
TOTAL	150	150
Actual Placement hours for professional, statutory or regulatory body		

## **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:	
Α	70% or above	
В	60% - 69%	
С	50% - 59%	
D	40% - 49%	
E	35% - 39%	
F	0% - 34%	
NS	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.

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#### INDICATIVE BIBLIOGRAPHY

- 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.
- 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.
- 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.