

Independent Study for Forensic Scientists

Module Code:	ARC4014-B
Academic Year:	2018-19
Credit Rating:	20
School:	School of Archaeological and Forensic Sciences
Subject Area:	Forensic Science
FHEQ Level:	FHEQ Level 4

Pre-requisites:

Co-requisites:

Contact Hours

Type	Hours
Lectures	4
Tutorials	10
Laboratory	22
Directed Study	164

Availability Periods

Occurrence	Location/Period
BDA	University of Bradford / Academic Year (Sept - May)

Module Aims

The module will provide a framework for students to develop a range of study skills and an understanding of forensic methods over 2 semesters within a portfolio framework. In addition it will encourage an appreciation of the current state of knowledge of new techniques and discoveries within this context.

Outline Syllabus

Principles of learning and study skills: Study skills, self-directed learning, barriers to effective learning, teaching and assessment styles, time and self-management. Lifelong Learning: Reflective practice and critical reasoning. Use of Personal Development Portfolio.

Managing and Understanding information: Word Processing, e-mail, WWW, use of libraries and databases, Blackboard, Powerpoint, Excel. Communication Skills: Presentation Skills, working in groups and in and outside teaching sessions.

Module Learning Outcomes

On successful completion of this module, students will be able to...

- 1 Demonstrate the ability to utilise a range of written and digital resources and skills to research and critically evaluate forensic investigation methods.
- 2 Identify personal learning needs and use action planning to develop your skills.
- 3 Demonstrate the ability to research, evaluate and report on methods within forensic archaeology and anthropology.
- 4 Review your own progress and achievement.
- 5 Understand and plan for lifelong learning.
- 6 Conduct independent research.
- 7 Communicate research effectively in writing and through presentations.

Learning, Teaching and Assessment Strategy

Group work, tutorials, workshops, individual and group presentations will be used to develop your study skills. These will be supported by interactive lectures, workshops and formative assessment of verbal and written presentation skills.

An assessed portfolio is used to identify learning needs and develop reflective practice. Presentation skills will be assessed by staff and during directed study hours, you are expected to undertake reflective practice to complete your portfolio, undertake group-work for the group assignment and to research and produce an essay evaluating an aspect of forensic investigative methods.

Mode of Assessment

Type	Method	Description	Length	Weighting	Final Assess'
Summative	Presentation	Group Presentation - end of semester 1	10 minutes	10%	No
Summative	Coursework	Essay	0-2000 words	40%	Yes

Summative	Coursework	Portfolio 1500 words - late semester 2	0-1500 words	50%	No
Referral	Coursework	SUPPLEMENTARY: Essay	0-4000 words	100%	No

Legacy Code (if applicable)

AR-4313L

Reading List

To view Reading List, please go to [rebus:list](#).