

Liverpool John Moores University

Title: Independent Project
Status: Definitive
Code: **6502PMEC** (120812)
Version Start Date: 01-08-2016

Owning School/Faculty: Electronics and Electrical Engineering
Teaching School/Faculty: Study Group

Team	Leader
Michael Shaw	Y

Academic Level: FHEQ6
Credit Value: 15
Total Delivered Hours: 70
Total Learning Hours: 150
Private Study: 80

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	10
Practical	20
Seminar	10
Tutorial	20
Workshop	10

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Presentation	AS1	15 minutes proposal presentation with Q&A	30	
Report	AS2	3000 word project	70	

Aims

The aim of this module is to equip students with the necessary secondary research skills to undertake a critical literature review and develop an extended piece of writing that relates to the postgraduate degree that a student is aiming to progress

to. The module also provides an opportunity for students to experience supervision of a project from a tutor who is familiar with the subject area.

Learning Outcomes

After completing the module the student should be able to:

- 1 Develop and present a coherent proposal that demonstrates knowledge of a topic.
- 2 Effectively plan and design a small project.
- 3 Interpret and critically review a range of secondary sources.
- 4 Demonstrate engagement with individual project supervision.

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

Presentation	1		
Report	2	3	4

Outline Syllabus

Project design and planning
Interpreting and using discursive sources and data
Introduction to qualitative and quantitative research
Critically reviewing related literature
The supervisor/supervisee relationship

Learning Activities

Seminars, group work, use of software applications, individual supervision. Independent learning and self-directed study will support these activities.

Notes

Students will be presented with a list of topics for their project and supported in choosing an appropriate subject area by a tutor with relevant subject knowledge. The module will introduce students to the process of a supervised project and management of a relationship with a supervisor. The module will require students to source and interpret quantitative and/or qualitative secondary sources.