

Liverpool John Moores University

Title: Research Project
Status: Definitive
Code: **6534STE** (124045)
Version Start Date: 01-08-2021

Owning School/Faculty: Engineering
Teaching School/Faculty: Liverpool Institute for Performing Arts

Team	Leader
Karl Jones	

Academic Level: FHEQ6
Credit Value: 20
Total Delivered Hours: 18
Total Learning Hours: 200
Private Study: 182

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	8
Seminar	4
Tutorial	6

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Practice	Res Proces	Research Process	20	
Presentation	Pres	Presentation	20	
Report	Article	Research Article	60	

Aims

This module aims to provide the student with the opportunity to develop their skills in literature searching, practical research, analysis and presentation by summarising their research activities and findings in a mid point presentation and final 6000 word written article.

The work should be clearly related to the field of Sound Technology and a progression from material covered in course modules at Levels 4 and 5.

The exact topic can be chosen from a number of suggested academic and vocational areas but it is a requirement that some practical work is conducted (e.g. experiments, surveys, listening tests, equipment building) as part of the project.

A further aim is to give the students an opportunity to develop a specific knowledge in an area related to their career aspirations.

Learning Outcomes

After completing the module the student should be able to:

- 1 Manage time and resources effectively in the production of negotiated tasks
- 2 Evaluate and compare existing research source materials in an advanced area of sound technology
- 3 Analyse, evaluate and record information independently using appropriate evidence and referencing
- 4 Present their research findings in a coherent form using appropriate presentation software
- 5 Produce a final research article demonstrating high levels of application, achievement and presentation

Learning Outcomes of Assessments

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

Research Process	1	2	3
Presentation	2	4	
Research Article	2	3	5

Outline Syllabus

Research Project Introduction / Proposal

An introduction to the research project given by the module leader will be followed by the issuing of proposal forms; Guidance will be given on choice of subject and essential research skills.

Supervision Meetings

As soon as the proposed project has been approved the student should begin their regular meetings with their supervisor; They are required to attend a minimum of five of these meetings across the project duration.

Workshops / Seminars

Several workshops and seminars are provided on topics including Starting Research, Practical Research Methods, Locating Research Sources, Presentation Guide, Research Article Guide.

Focus Sessions

Research students will be placed into smaller groups and offered short seminars that encourage them to discuss their ideas on how to conduct research.

Learning Activities

This module will be delivered using the following teaching and learning strategies:

A series of core workshops as detailed above

Small group seminar sessions with students undertaking work in cognate research areas throughout the year

Individual tutorials throughout the year with a designated supervisor to track progress and offer formative feedback and guidance

Individual study in line with guidance and direction from supervisor

Notes

Peter Philipson is the Module Leader (p.philipson@lipa.ac.uk)