

## Research Project

### Module Information

2022.01, Approved

#### Summary Information

Module Code	6534STE
Formal Module Title	Research Project
Owning School	Engineering
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 6
Grading Schema	40

#### Teaching Responsibility

LJMU Schools involved in Delivery
LJMU Partner Taught

#### Partner Teaching Institution

Institution Name
Liverpool Institute for Performing Arts

#### Learning Methods

Learning Method Type	Hours
Lecture	8
Seminar	4
Tutorial	6

#### Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
SEP-PAR	PAR	September	28 Weeks

## Aims and Outcomes

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.
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**After completing the module the student should be able to:**

### Learning Outcomes

Code	Number	Description
MLO1	1	Manage time and resources effectively in the production of negotiated tasks
MLO2	2	Evaluate and compare existing research source materials in an advanced area of sound technology
MLO3	3	Analyse, evaluate and record information independently using appropriate evidence and referencing
MLO4	4	Present their research findings in a coherent form using appropriate presentation software
MLO5	5	Produce a final research article demonstrating high levels of application, achievement and presentation

## Module Content

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

## Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Portfolio	Research Process	20	0	MLO1, MLO2, MLO3
Report	Presentation	20	0	MLO2, MLO4
Report	Research Article	60	0	MLO2, MLO3, MLO5

## Module Contacts

### Module Leader

Contact Name	Applies to all offerings	Offerings
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### Partner Module Team

Contact Name	Applies to all offerings	Offerings
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