

## Liverpool John Moores University

Title: THE CONTEXT 3 - RESEARCH PROJECT  
Status: Definitive  
Code: **6530STE** (118586)  
Version Start Date: 01-08-2019

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

Team	Leader
Karl Jones	Y

**Academic Level:** FHEQ6  
**Credit Value:** 24  
**Total Delivered Hours:** 20  
**Total Learning Hours:** 240  
**Private Study:** 220

### Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	6
Seminar	4
Tutorial	8
Workshop	2

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Presentation	PRESENTATI	SUBJECT REVIEW PRESENTATION	20	
Report	CONTINUOUS	CONTINUOUS ASSESSMENT (SUPERVISOR'S REPORT)	20	
Reflection	ARTICLE	RESEARCH ARTICLE	60	

### Aims

*This module aims to provide the student with the opportunity to develop their skills in document searching, practical research, analysis and presentation by working towards the production of a substantial (6000 word) written article.*

*The work should be clearly related to a part or parts of previous material covered in course modules in Level 1 and 2 but the research should substantially develop this to a high academic level appropriate for the final year degree standard. The subject matter can be chosen from a number of suggested academic and vocational avenues 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 visual aids
- 5 Produce a final research article demonstrating high levels of application, achievement and presentation
- 6 Identify and develop knowledge and understanding of a specific subject area in relation to potential career aspirations

## **Learning Outcomes of Assessments**

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

SUBJECT REVIEW	2	4			
PRESENTATION					
CONTINUOUS ASSESSMENT	1	2	3		
RESEARCH ARTICLE	1	2	3	5	6

## **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**

By definition much of the responsibility for the research project lies with the students themselves who are given the opportunity to demonstrate their application of the various skills they have gained in Levels 1 and 2 of the course.

The key supervised learning activities are in the guidance on subject choice, group seminars on developing research skills, focus sessions and one-to-one supervision sessions across the academic year.

The remaining time will be in the form of student-managed research activities that include locating source material, reading, analysing, planning, practical work, presentation and writing up.

### **Notes**

In addition to the generic references indicated here, supervisors will work with students to establish specific sources for their area of research.