

MODULE SPECIFICATION

Please contact your College Learning and Teaching Team for guidance completing this form:
 Colleges of Arts & Social Sciences and of Business & Law – cass-tandlteam@salford.ac.uk
 College of Health and Social Care – chsc-teaching@salford.ac.uk
 College of Science and Technology – cst-tl@salford.ac.uk

This form is available to download from http://www.governance.salford.ac.uk/page/aqa_forms).

Date of completion of this version of Module Specification: 12/01/2016				
Date of approval by the USP: 26/01/2016				
1. Module Title: (Full title and short title no more than 30 characters) Project (BSc degrees)			2.CRN: 13748	
3.University module code: F300 30069		4.HESA/JACS subject area code ¹ : F300		
5.Level: Level 6	6.Credit Value: 40	7.ECTS Value ⁱⁱ : 20	8.Length of module in semesters: 2	9.Month(s) in which to be offered ⁱⁱⁱ : September
10.Module Status ^{iv} Existing	11.Title of Module being replaced (if any):		12.With effect from ^v (academic year): September 2016	
13.Originating School: School of Computing, Science & Engineering		14.Module Leader(s) Dr Richard Pilkington		
15.Programme(s) in which to be offered ^{vi} : BSc (Hons) Physics BSc (Hons) Physics with Professional Experience BSc (Hons) Physics with Acoustics with Professional Experience BSc (Hons) Pure & Applied Physics BSc (Hons) Pure & Applied Physics with Professional Experience				
16.Pre-requisites (between levels):		17.Co-requisites (within a level):		
None		None		
18.Indicative learning hours (breakdown of hours required) ^{vii} 400				
Lecture	2	Fieldwork		
Seminar		External visits		
Tutorial		Work based learning		
Project supervision	16	Guided independent study		382
Demonstration Practical classes and workshops		Placement		
Supervised time in studio/workshop		Year abroad		
Other – please specify ^{viii}				
19.Percentage of module taught by School(s) other than originating School: 0%				
20.Aims of Module ^{ix} : (maximum of 5)				
1. To train the student to carry out a research or development project individually, under the guidance of a personal supervisor.				

21. Intended Learning Outcomes^x

Knowledge and Understanding (maximum of 5)^{xi}

On successful completion the student will be able to:

1. apply the methods and techniques learned to review, consolidate, extend and apply their knowledge and understanding, and to initiate and carry out projects
2. critically evaluate data, develop appropriate assumptions, understand abstract concepts and data (that may be incomplete), make judgements, and frame appropriate questions to achieve a solution - or identify a range of solutions - to a problem
3. have the ability to communicate information, ideas, problems and solutions to both specialist and non-specialist audiences

Transferable/Key Skills and other attributes (maximum of 5)

On completion the student will have had the opportunity to:

4. exercise initiative and personal responsibility, decision-making in complex and unpredictable contexts and demonstrate the learning ability required to undertake appropriate further training of a professional or equivalent nature
5. demonstrate communication through written material
6. demonstrate oral communication.

22. Module mark calculation: Method A

23. Assessment components (in chronological order of submission/examination date)

Denote final assessment component in box marked **final assessment component (99)**

Type of assessment	Identify which ILO is met by number ^{xii}	Weighting %	Duration	Word count	Component pass required ^{xiii}	E Submission	Assessment organised by
Project Output	1,2,3,4	50			No	No	School
					Choose an item.	Choose an item.	Choose an item.
Final assessment component (99) Portfolio (Dissertation, Presentation and Defence)	5,6	50		6000	No	Yes	School
24. Is ethical approval for the module required?	No		25. Is ethical approval for an assessment component required? ^{xiv}		Yes		

26. Learning, teaching and assessment strategies:

Project work is designed to train the student in guiding his/her own learning, and the work is carried out by the individual student under the guidance of an individual supervisor. The student is required to meet a variety of deadlines, such as providing an interim report, providing an abstract for the external examiner and submitting the final report.

Assessment is a combination of project outputs, dissertation, presentation and interview.

Verbal and written feedback is offered by the project supervisor in via the project review reports and associated meetings, submitted at three-week intervals. More detailed feedback is given for the interim progress report, submitted at the end of semester one with an associated interview at the start of semester 2. Feedback is also offered on draft versions of the final report,

In addition, each student meets with the external examiner towards the end of the project, shortly before submission of the final report, to discuss progress made.

27. Syllabus outline:

The project occupies at least eight hours of each week in both semesters of the final year. It will often take place in one of the research groups in the Department and gives the student the opportunity of working directly in a research environment. However, for the BSc other types of project are acceptable, such as development work, and students who have been on an industrial placement year sometimes arrange projects in conjunction with their placement. The choice of project is made towards the end of the second year by discussion with the Head of Year and proposed project supervisor to ensure that the proposed topic is mutually satisfactory. Written reports by the student on the project are an important part of the assessment for the final degree.

28. Indicative texts and/or other learning materials/resources^{xv}:

After initial approval, up to date reading lists can be accessed at <https://salford.rl.talis.com/index.html>

Note: This replaces the LaSU reading lists from September 2015 onwards.

For Office Use only:

Teaching and Learning Team Comments:	
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- i See UoS guidance notes on selecting JACS codes (http://www.planning.salford.ac.uk/jacs_codes/) see HESA JACS Codes webpage <http://www.hesa.ac.uk/index.php/content/view/356/233/>
- ii The ECTS value is half of the module credit value
- iii Please indicate the month (s) in which delivery of the module will commence.
- iv Amendments to the title or credit value constitute a new module.
- v If the delivery month of the module is to be available for different intakes of a programme, please indicate this here. E.g. Module effective from Sept 2014 – to state the module is to be available for Sept 2014 intake & Feb 2014 intake.
- vi The module will only be attached to programmes specified in this section. Any approved module can be available as a stand-alone module.
- vii These categories are used for the Key Information Set which currently applies only to full time undergraduate students only but please include for all students – for more information including definitions see http://www.qaa.ac.uk/Publications/InformationAndGuidance/Documents/contact_hours.pdf and http://www.hesa.ac.uk/component/option.com_studrec/task.show_file/Itemid,233/mnl,13061/href.Calculations_methods.html/#LearningandTeaching
- viii The 'other' category should not be used for learning undertaken by full undergraduate students as 'other' is not used in KIS categories
- ix The aims should express the purpose of the module.
- x The intended learning outcomes should detail the knowledge, understanding and skills that students will be able to demonstrate on successful completion.
- xi In some circumstances it may be necessary to have more than 5 intended learning outcomes. You will be asked to provide your rationale for this in discussion at the USP.
- xii For example, if the assessment is an essay and the essay meets ILOs number 1-4 and 6-7, state 1-4,6-7
- xiii If Method B is used for module mark calculation, indicate Yes to specify the assessment component(s) to be passed in order to pass the module
- xiv Please specify component(s) for which ethical approval is required.
- xv The "Indicative texts and/or learning materials/resources" box should include a maximum of five items for new modules. These should be formatted using the University's agreed referencing style for the subject area (usually APA Harvard System 6th). See http://www.salford.ac.uk/library/infolit/tool#referencing_tab for more information. The texts should normally be recent texts (i.e. within the last six years) unless they are a particularly "classic" text. For existing modules, the "Indicative texts and/or learning materials/resources" box should include a link for USP reviewers and readers to the comprehensive reading list at <http://lasu.salford.ac.uk>