MODULE DESCRIPTION FORM

16477 PROJECT B FOR EXCHANGE STUDENTS

Module Registrar: Dr A Galloway
alex.galloway@strath.ac.uk

Taught To (Course): Science without Borders students

Other Lecturers Involved: Project supervisor

Credit Weighting: 40 (ECTS 20)

Semester: 3

Assumed Prerequisites: Mechanical Engineering Credits transferred from Home Institution

Optional

Academic Level: 4

Module Format and Delivery (HOURS i.e. 1 credit = 10hrs of study):

<table>
<thead>
<tr>
<th>Lecture</th>
<th>Tutorial</th>
<th>Laboratory</th>
<th>Groupwork</th>
<th>External</th>
<th>Online</th>
<th>Project</th>
<th>Assignments</th>
<th>Private Study</th>
<th>Total</th>
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Educational Aim

To undertake and manage an industry relevant/industry based project under the guidance of an academic/industrial supervisor.

Learning Outcomes

LO1 The student is expected to self manage the project and develop experimental/computational/design principles to advanced the project objectives.
LO2 On completion of the module the student is expected to be able to prepare a project dissertation to reflect the technical achievements of the project.

Syllabus

Students pursue a research or industry based project under the supervision of a member of academic staff or appropriate industry based mentor, after which they write up their work in a dissertation.

Assessment of Learning Outcomes

Criteria

For each of the Module Learning Outcomes the following criteria will be used to make judgements on student learning:

LO1 This will be assessed using oral examination methods. The student will be expected to demonstrate a strong understanding of the project outcomes.
LO2 This will be assessed by the academic supervisor and a cumulative mark will be awarded to reflect the quality of the two learning outcomes.

The standards set for each criterion per Module Learning Outcome to achieve a pass grade are indicated on the assessment sheet for all assessment.

12 Principles of Assessment and Feedback

Not applicable

Assessment Method(s) Including Percentage Breakdown and Duration of Exams

<table>
<thead>
<tr>
<th>Examinations</th>
<th>Courseworks</th>
<th>Projects</th>
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<tbody>
<tr>
<td>Number</td>
<td>Month(s)</td>
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<td>LO1, LO2</td>
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Indicate which learning outcomes (L01, L02 etc) are to be assessed by exam/coursework/project as required.
**Coursework / Submissions deadlines:** Submission of thesis at end of project, prior to end of August examination diet (precise date to be agreed with student at start of project, ensuring suitable for Exam Board).

**Resit Assessment Procedures:** n/a

**PLEASE NOTE:**
Students need to gain a summative mark of 40% to pass the module.

**Recommended Reading**

***Purchase recommended; **Highly recommended reading; *Simply for reference (do NOT purchase)

Reading matter is dependent on the project which is being undertaken.

**Additional Student Feedback**
(Please specify details of when additional feedback will be provided)

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<th>Room No</th>
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Session: 2014/15

**Approved:**

| Course Director Signature: | Ian J Taylor |

**Date of Last Modifications:** 05 September 2014
**MODULE TIMETABLE**

**Module Code:** 16477  
**Module Title:** PROJECT B FOR EXCHANGE STUDENTS

**Brief Description of Assessment:**
Assessment is based on oral examination and dissertation.

**Assessment Timing:**
Indicate on the table below the start/submission dates for each assignment/project and the timing of each exam/assessment(s).

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<thead>
<tr>
<th>Semester One</th>
<th>WK1</th>
<th>WK2</th>
<th>WK3</th>
<th>WK4</th>
<th>WK5</th>
<th>WK6</th>
<th>WK7</th>
<th>WK8</th>
<th>WK9</th>
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<th>WK11</th>
<th>WK12</th>
<th>Exam Period</th>
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