

GS605 Enterprise Experience Module for Graduate Research Students - Approved GRSB March 6th 2014

Note: This pass/fail module is on the GTE structure for all Faculties however, interested students must ensure that their supervisor and home School are willing to implement and assess the module, before registering for it.

Experience outside academia is increasingly seen as important and relevant for a wide range of Graduate Research Students. These experiences can develop the student's innovation and employability skills, while the blending of theory and practice achieved through an enterprise experience can increase student motivation, and allows a clearer view of a career path. Such experience is synergistic to the research studies being undertaken, and implementing mechanisms to offer credit for such experiences gained during graduate research studies is highly desirable. The module on "**Enterprise Experience for Graduate Research Students**" allows graduate research students to obtain 10 credits for a placement in Enterprise which is a minimum of 2 months in duration. In terms of the implementation/feasibility of this module there are a number of issues to be considered as outlined below:

- The module will be available where a student or supervisor has identified an enterprise partner that is willing to take on the graduate student, or where an opportunity arises via another mechanism (e.g. an advertised company internship scheme) and where all parties are in agreement for the student to undertake the placement.
- In undertaking the module, additional skills are to be acquired by the student which are over and above existing workplace proficiency
- The enterprise placement maybe for longer than the minimum required but the student can only obtain a maximum of 10 credits.
- The enterprise partner will not be required to pay the student during the placement. However, the preferred option is that the enterprise partner would pay the student stipend for the period of the placement, and it is expected that they would cover other relevant expenses (e.g. extra travel/accommodation costs) during the placement.
- The enterprise partner will provide a local enterprise mentor, who will be involved in the assessment along with the supervisor, and this must be agreed in advance.
- Assessment should be carried out by the supervisor and an additional staff member in the relevant School, in conjunction with the enterprise mentor. The assessment will be "pass/fail" in all cases.
- Quality assurance mechanisms for the module will be put in place across the university, and this will be done in line with, and leveraging, similar measures currently being discussed for such cross-cutting quality assurance relevant for other generic modules.
- The module could be integrated within Innovative Training Networks (ITNs) within EU H2020 projects. These ITN programmes have a requirement for cross- and inter-sectoral involvement, and this module allow graduate research students in DCU to acquire credits for this involvement outside academia.



GS605: Enterprise Experience for Graduate Research Students

Module Details

Short Title:	Enterprise Experience for Graduate Research Students APPROVED
Full Title:	Enterprise Experience for Graduate Research Students

Module Code:	GS605	NFQ Level:	9	ECTS Credits:	10
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Valid From:	Academic Session - 2013/14 (October 2013)
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Administrator:	Lisa Looney
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Module Coordinator:	Lisa Looney
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Description:	The aim of this module is to develop student skills and competencies associated with working outside academia, thus broadening their innovation emphasis and improving employability. This will be achieved through the integration of the theory and expertise acquired during their research programme, with relevant practical inter-sectoral experience obtained through working with relevant enterprises, e.g. companies and/or other organisations, in Ireland or abroad.
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Learning Outcomes:

<i>On successful completion of this module the learner will be able to</i>	
<ol style="list-style-type: none"> 1. Apply theoretical and practical aspects of the research programme to relevant practical work experience in relevant enterprises, companies or organisations based in Ireland and abroad. 2. Demonstrate initiative and ingenuity in deriving novel solutions to specific problems encountered during the time spent with the enterprise partner. 3. Assess the importance of task management, planning, working in teams and interdisciplinary collaboration in an enterprise environment. 4. Communicate concepts and ideas that formed part of the enterprise experience by oral, written and graphical means. 5. Demonstrate professional attributes, such as attendance, punctuality, reliability, etc. 6. Document their duties performed, distinguishing for their own role, and describe the development of products/processes and related commercial issues. 7. Identify their own learning needs; assess their progress in developing technical and/or professional skills and be able to outline a career plan. 	

Pre-requisite learning

Module Recommendations
<i>This is prior learning (or a practical skill) that is mandatory before enrolment in this module is allowed. You may not enrol on this module if you have not acquired the learning specified in this section.</i>
No recommendations listed

Requirements
<i>This is prior learning (or a practical skill) that is mandatory before enrolment in this module is allowed. You may not enrol on this module if you have not acquired the learning specified in this section.</i>
No requirements listed



Module Content & Assessment

Indicative Content

No indicative content

Assessment Breakdown

	%
Course Work	100%
End of Semester Formal Examination	0%

Coursework Breakdown

<i>Type</i>	<i>Description</i>	<i>Outcome addressed</i>	<i>% of total</i>	<i>Assessment Date</i>
Report (s) (written / oral)	Report based on the students enterprise experience. The report will follow a clearly defined template and is to be submitted 1 month after the student returns from the enterprise partner. This report is assessed by the student's academic supervisor and enterprise mentor, and feedback will be provided to the student.	2,3,4,6,7	70	n/a
Oral presentations	Oral presentation to other graduate students that details their experiences. This presentation is assessed by their academic supervisor, another appointed representative of the academic staff, and the enterprise mentor will also be encouraged to attend and input to the assessment. Feedback will be provided to the student.	3,4,6	15	n/a
Performance evaluation	A site visit by the student's supervisor to the enterprise partner location, where the supervisor will complete a form with the enterprise mentor detailing the performance of the student, the conditions of employment and the enterprise mentor perception of the student's performance.	1,2,3,4,5	15	n/a

DCU reserves the right to alter the nature and timings of assessment



GS605: Enterprise Experience for Graduate Research Students

Module Workload & Resources

Workload		Full-time hours per semester	
<i>Type</i>	<i>Description</i>	<i>Hours</i>	
Placement	This enterprise experience integrates the student's graduate research studies with aligned realistic jobs, based on the work abilities of the student and the objectives of his/her research programme. The student develops an understanding of the professional, practical world of enterprise, hence developing innovation and employability skills. Also, the blending of theory and practice increases student motivation and allows a clearer view of a career path. The placement should be for a minimum of 2 months	250	
		Total Workload	250.00

Resources

Module Managers & Teachers

Module Coordinators

<i>Semester</i>	<i>Staff Member</i>	<i>Staff Number</i>
Semester 1	██████████	██████████
Semester 2	██████████	██████████
Autumn	██████████	██████████

Module Teachers

<i>Staff Member</i>	<i>Staff Number</i>
No Teacher Staff Assigned	