

Module Title:	Work Placement Bioscience/Biopharmaceuticals
Language of Instruction:	English
Credits:	15
NFQ Level:	8
Module Delivered In	1 programme(s)
Teaching & Learning Strategies:	Spanning a 12 weeks period, ideally the student will gain relevant experience in a variety of aspects of the operation of a pharmaceutical/scientific environmental industry. A range of scientific skills & techniques, procedures and processes will be gained, developed and improved during the work placement. The student will record and review their experience in a work place journal which will form the basis of their final report
Module Aim:	To provide the student with an opportunity, within a structured setting, to gain experience of the work environment in the scientific, pharmaceutical, environmental or industrial sector.
Learning Outcomes	
<i>On successful completion of this module the learner should be able to:</i>	
LO1	Be able to describe and discuss the host company and evaluate the organisation's contribution to the industrial and commercial environment in which it operates.
LO2	Work individually and through team based scenarios in a dynamic work environment.
LO3	Apply, develop and integrate skill sets studied in the academic programme with those acquired during work placement.
LO4	Demonstrate an ability to behave ethically, professionally and socially integrate within an industrial context.
LO5	Critically reflect on and analyse their own performance, abilities and achievements in choosing and acquiring placement and in conducting their workplace.
Pre-requisite learning	
Module Recommendations	
<i>This is prior learning (or a practical skill) that is recommended before enrolment in this module.</i>	
No recommendations listed	
Incompatible Modules	
<i>These are modules which have learning outcomes that are too similar to the learning outcomes of this module.</i>	
No incompatible modules listed	
Co-requisite Modules	
No Co-requisite modules listed	
Requirements	
<i>This is prior learning (or a practical skill) that is mandatory before enrolment in this module is allowed.</i>	
No requirements listed	

Module Content & Assessment

Indicative Content

Placement

The work placement will generally involve work in private enterprises, consultancy firms, government departments or non-governmental organisations in Ireland or abroad. The work placement can alternatively involve participation in an appropriate research project. Students who already have extensive and relevant work experience from third year of the programme may be exempt from the full work placement in fourth year on a case by case basis. The work placement will normally commence after the students have taken their final examinations i.e. early June of 4th year for a minimum of 12 weeks. Suitable work place experience of a similar duration if acquired between 3rd and 4th year may also be considered to fulfill this element of the course. The Careers Office at IT Carlow will be supported by the course board and placement coordinator to ensure that all students are placed in a relevant work environment. Members of the course board will monitor the students' progress throughout placement by maintaining contact with both the student and the supervisor in the host organisation. In an instance when a student is unable to take up an outside placement or under other exceptional circumstances the Department will provide an alternative desktop based assignment relating to general placement activities and tasks. This may include a comprehensive study on the organisational structure, mission, products, services and current and emerging trends relating to the company or organisation.

Assessment Breakdown

	%
Continuous Assessment	100.00%

Continuous Assessment

Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Other	A detailed work placement report submitted to the college placement supervisor at the end of placement. This module is graded as Pass/Fail	1,2,3,4,5	100.00	n/a

No Project

No Practical

No End of Module Formal Examination

SETU Carlow Campus reserves the right to alter the nature and timings of assessment

Module Workload

Workload: Full Time		
<i>Workload Type</i>	<i>Frequency</i>	<i>Average Weekly Learner Workload</i>
Work - based Learning	30 Weeks per Stage	0.03
Total Hours		1.00

Module Delivered In

Programme Code	Programme	Semester	Delivery
CW_SABTP_B	Bachelor of Science (Honours) in Biosciences with Biopharmaceuticals	8	Mandatory