Institute of Technology Tallaght
Institiúid Teicneolaíochta Tamhlacht

PLAC H3040: Industrial Placement Extra Header Data

Module Delivered in

Programme Code	Programme	Semester	Delivery
TA_SPHAR_B	Bachelor of Science (Honours) in Pharmaceutical Science	6	Mandatory
TA_SAPHR_D	Bachelor of Science in Pharmaceutical Science	6	Mandatory

Short Title:	Industrial Placement APPROVED
Full Title:	Industrial Placement

Module Code:	PLAC H3040	**NFQ Level:**	7	**ECTS Credits:**	30

Reviewed By:	JOHN BEHAN

Description:	The aim of the Industrial Placement is to enable the student to integrate classroom theory with practice in a work environment within the pharmaceutical sector. It will introduce the student to structured employment and will develop in the students an understanding of the organisation, its procedures, good manufacturing practice and technology.

Learning Outcomes:

On successful completion of this module the learner will be able to

1. Understand and describe Good Manufacturing Practice and Technologies as implemented by the host enterprise.
2. Understand and describe the quality assurance requirements, control and practice in the host enterprise.
3. Understand and describe the importance of safety in the workplace and describe the safety procedures in operation in the host enterprise.
4. Describe the manufacturing and production practices within the host enterprise and describe the process equipment used.
5. Understand and describe the Information Technology utilized within the sector of the industry, in which they worked.
6. Perform the practical skills determined by the host company, as being appropriate for its particular requirements.
7. Keep a record of activities while in placement, utilizing log book.
8. Prepare a Placement Report.

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Module Content & Assessment

Content
General The industrial placement involves a partnership between the employer, the student and the Institute. The functions carried out by the student, while in placement will be structured and commensurate with the Aims of the placement. The industrial placement takes place over 6 months from February to August inclusive. **Management** The Industrial Placement Co-ordinator will be responsible for the management of the industrial placement programme. This includes organising placement workshops for all students due for placement. The workshops will cover all aspects of the placement, such as policies and procedures of placement, advice/assistance in compiling CVs, interview skills and assessment procedures. An Academic Tutor is allocated to each student for the duration of the industrial placement. A work programme will be agreed between the industrial supervisor and the academic tutor in consultation with the student. The tutor will monitor the student's progress by maintaining close contact with the student and the industrial supervisor. Students will be visited twice during the placement, once after two months and once before leaving. **Selection and Placement procedure** Job descriptions are submitted by placement industries to the Industrial Placement Co-ordinator. Allocation of industrial placements is based on standard CVs submitted by the students. CVs are matched to the job description and are sent to the industries. They then select the students whom they wish to interview and notify the Industrial Placement Co-ordinator and interviews are arranged. Students are expected to attend interview and to accept the first placement offered. Students may seek their own industrial placement but must inform the Industrial Placement Co-ordinator immediately on securing a position, in order for it to be assessed and approved as being suitable and relevant to the academic programme.

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

Coursework Breakdown				
Type	*Description*	*Outcome addressed*	*% of total*	*Assessment Date*
No coursework				

IT Tallaght reserves the right to alter the nature and timings of assessment

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Module Workload & Resources

This course has no full time workload.