



Module Specification

Industry Work Experience [TSI]

Version: 2023-24, v1.0, 27 Jul 2023

Contents

Module Specification	1
Part 1: Information	2
Part 2: Description	2
Part 3: Teaching and learning methods	3
Part 4: Assessment.....	5
Part 5: Contributes towards	7

Part 1: Information

Module title: Industry Work Experience [TSI]

Module code: UFME7L-18-M

Level: Level 7

For implementation from: 2023-24

UWE credit rating: 18

ECTS credit rating: 9

College: College of Arts, Technology and Environment

School: CATE School of Engineering

Partner institutions: Transport and Telecommunication Institute

Field: Engineering, Design and Mathematics

Module type: Standard

Pre-requisites: None

Excluded combinations: None

Co-requisites: None

Continuing professional development: No

Professional, statutory or regulatory body requirements: None

Part 2: Description

Overview: This module requires the student to take on a substantial period of supervised work experience, relevant to their academic programme of study, in a professional environment (referred to below as a “placement”). The precise details of the job requirements involved are negotiated and agreed between the employer and the student, with assistance and advice from the University as needed.

Students are expected to demonstrate professional success in working to the

employer's brief, and to reflect critically on the work experience in relation to their academic programme and their personal and career development. Students will be able to identify personal, professional development goals, review evidence to demonstrate their professionalism and develop an initial career plan. Students will reflect upon their strengths and areas for improvement and understand relevant professional requirements.

Features: Not applicable

Educational aims: The aim of this module is to provide students with the opportunity to develop a foundational understanding of the aviation industry through industry work experience. This module is designed to benefit those students who have not worked in the aviation industry previously or require additional professional work experience to meet the module learning outcomes.

Outline syllabus: The professional environment

Professional behaviours and working with others

Personal skills analysis and reflective practice

Performance diagnostic tools

Equality and diversity, the inclusive workplace

Ethics Continuing Professional Development

Professional literature

Emerging issues in their security/safety domain.

Part 3: Teaching and learning methods

Teaching and learning methods: Students are encouraged to seek their own work experience, and/or access the opportunities promoted via the University in

association with employers. A range of further support services is generally made available to prospective candidates, including briefing materials including advice from the Module Teacher, TSI teachers from aviation industry and TSI Corporate Department about placement expectations, employability, job-seeking, interview skills, etc.

Scheduled learning includes seminars and workshops to encourage students to find placements. Pre-departure briefings and paperwork are held for those who achieve placements. Placement learning includes hours engaged with essential reading, understanding of the placement environment and its business position, assignment preparation and completion etc. The contact time is made up of online, real-time or email-based tutor advice and support, and virtual learning environment support and workplace learning and research activities, supplemented where possible by a tutor advise and/or synchronous student-student or student-staff sessions.

The placement will involve a workplace supervisor to support and encourage personal and career development as well as monitor the student's professional performance in accordance with company norms. The employer is encouraged to support or accommodate the student's broader development, for example through relevant training opportunities and some time out for study, self-directed and reflective work. The opportunity for the student to experience a variety of job roles within the workplace is also encouraged where practicable. The academic work employs a distance learning approach to self-managed project-based learning in parallel with the work experience. Tutors generally act as facilitators of independent self-managed learning and resource discovery.

Module Learning outcomes: On successful completion of this module students will achieve the following learning outcomes.

MO1 Create, implement and evaluate a plan for professional development

MO2 Critically examine industry requirements via, in relation to the students' own professional development

MO3 Discuss and critically appraise relevant literature about the impact of aviation management in society

MO4 Reflect on the importance of people and behaviours in the air transportation process, based on your learning and development in the workplace

Hours to be allocated: 180

Contact hours:

Placement = 180 hours

Total = 180

Reading list: The reading list for this module can be accessed at [readinglists.uwe.ac.uk](https://rl.talis.com/3/uwe/lists/4CB7F957-600D-9398-4E80-E82DEED6F22D.html?lang=en&login=1) via the following link <https://rl.talis.com/3/uwe/lists/4CB7F957-600D-9398-4E80-E82DEED6F22D.html?lang=en&login=1>

Part 4: Assessment

Assessment strategy: An individual portfolio is maintained over the whole module as a 'container' for academic outputs at regular intervals, as evidence of professional work in progress, and to track and reflect on professional and personal development. The student takes responsibility for defining their own study plan and project management methodology at the start of the module, and is given flexibility in planning his/her academic work to synchronize effectively with professional and personal commitments. Portfolio submissions are scheduled in advance, then submitted and assessed. This provides for embedded formative feedback as well as summative assessment through the module, taking into account the quality of the student's reflective thinking and employer feedback on professional standards and achievements.

These submissions consist of:

- a) Log Book: a reflective piece to review development
- b) Final report: student's evaluation and reflection about the placement. This will also contain research around competency development and culminate in an initial career.

At resit, If the student has failed the assessment due to the fact they were unable to complete the work placement itself, the student will be required to complete the term

of their work placement as part of the resit.

If the student has completed the full term of their work placement and has failed the assessment due to the poor academic standard of their final report and/or log book reflection, then the student is required to re-submit their final report and/or log book with improvements based on feedback from their first submission.

The final report includes the student's evaluation and reflection about the placement, and will contain research around competency development and culminate in initial career ideas.

Assessment tasks:

Report (First Sit)

Description: Final report: to see the student's evaluation and reflection about the placement. This will also contain research around competency development and culminate in an initial career ideas.

Weighting: 70 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO2, MO3, MO4

Reflective Piece (First Sit)

Description: Submitted as a log book to include reflections

Weighting: 30 %

Final assessment: No

Group work: No

Learning outcomes tested: MO1

Report (Resit)

Description: Final report: to see the student's evaluation and reflection about the placement. This will also contain research around competency development and culminate in an initial career ideas.

Weighting: 70 %

Final assessment: No

Group work: No

Learning outcomes tested: MO2, MO3, MO4

Reflective Piece (Resit)

Description: Submitted as a log book to include reflections.

Weighting: 30 %

Final assessment: No

Group work: No

Learning outcomes tested: MO1

Part 5: Contributes towards

This module contributes towards the following programmes of study:

Aviation Management and Sustainability {Double Degree} [TSI] MSc 2023-24