

# ES2E1-120 Intercalated Year - Work Placement

**26/27**

**Department**

School of Engineering

**Level**

Undergraduate Level 2

**Module leader**

Amanda Lang

**Credit value**

120

**Module duration**

40 weeks

**Assessment**

100% coursework

**Study location**

As per placement requires

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## Description

### Introductory description

ES2E1-120 Intercalated Year - Work Placement

[Module web page](#)

### Module aims

To provide students with the opportunity to:

- Complete an undergraduate work placement.
- Develop experience of, and confidence in, essential workplace skills.
- Broaden their professional skills in a commercial, professional or industrial setting and develop these where they may previously have been used in an academic setting.
- Experience and gain a deeper understanding of the social and cultural environment of the workplace.
- Improve foreign language skills [in placements where the language is not English].

### Outline syllabus

This is an indicative module outline only to give an indication of the sort of topics that may be covered. Actual sessions held may differ.

This will vary for students depending on the approved placement and a job description should be provided by the placement provider. The syllabus will comprise undertaking the approved work placement and reflections on this experience will be distilled into one reflective report submission, and one annotated summative poster or video submission . The workload must be a minimum of 1,200 hours to maintain equivalence with that expected for a 120 credit module.

## **Learning outcomes**

By the end of the module, students should be able to:

- Apply - in a non-academic environment - critical, analytical and interpersonal skills developed in pursuit of their disciplinary studies.
- Understand the work environment and their contribution to it.
- Demonstrate the development of high level transferrable skills such as confidence, communication, flexibility, time management and team working.
- Demonstrate the development of social and cultural sensitivity and ethical awareness (where appropriate).
- Understand how to apply work-based learning to other areas of personal development.
- Reflect on personal and professional progress, cogently and judiciously.
- Demonstrate an ability to decide, plan and thrive in the world of work.

## **Subject specific skills**

Relevant engineering, mathematical, scientific skills and technical knowledge as appropriate to the placement opportunity.

## **Transferable skills**

Exploration of the twelve core skill areas targeted in the Warwick Award:

- Communication
  - Critical Thinking
  - Digital Literacy
  - Ethical Values
  - Information Literacy
  - Intercultural Awareness
  - Organisational Awareness
  - Problem Solving
  - Professionalism
  - Self Awareness
  - Sustainability
  - Teamwork
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# Study

## Study time

Type	Required
Placement	1,100 hours (92%)
Private study	100 hours (8%)
Total	1,200 hours

## Private study description

Preparation for assessments.

## Costs

No further costs have been identified for this module.

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## Assessment

You must pass all assessment components to pass the module.

### Assessment group A4

Assessment component	Weighting	Study time	Eligible for self-certification
Reflective Report	50%		Yes (extension)
This assessment will consist of a 1000 word reflective report based on the Skills Matrix template given. The report should record the student's experiences of their initial work placement and should link to the Skills, Knowledge and Attributes they have gained, linking also to the learning outcomes of the module.			
Reassessment component is the same			
Narrated Video or PowerPoint Presentation	50%		Yes (extension)

## Weighting

## Study time

## Eligible for self-certification

Students are asked to produce a narrated video or PowerPoint presentation (no longer than 5 minutes) that should contain contextual information on their work placement, the cultural and professional environment and the skills developed in relation to the module outcomes and interpersonal skills gained.

Reassessment component is the same

## Feedback on assessment

Students will receive written feedback through Tabula on their assessments.

Students will receive one virtual or face to face (dependent on circumstances) check in a term, in order to discuss progress and student experience.

Feedback on performance expected throughout the placement, may also be provided by the placement provider according to their HR processes.

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## Availability

### Pre-requisites

- Students must have secured a placement or placements (maximum 2) amounting to a minimum of 7 months in duration, in one academic year.
- If placements involve work with children or vulnerable adults students must comply with any requirements for DBS and Enhanced Disclosure checks.
- If placements are to take place in countries where the language is not English, satisfactory completion of appropriate courses offered through the Language Centre.

## Courses

This module is Core for:

- Year 4 of UESA-H334 BEng Automotive Engineering with Intercalated Year
- Year 3 of UESA-H162 BEng Biomedical Systems Engineering with Intercalated Year
- Year 4 of UESA-H218 MEng Civil Engineering with Intercalated Year
- Year 3 of UESA-H115 MEng Engineering with Intercalated Year

This module is Core optional for:

- Year 3 of UESA-H334 BEng Automotive Engineering with Intercalated Year
- Year 3 of UESA-H215 BEng Civil Engineering with Intercalated Year
- Year 3 of UESA-H63V BEng Electronic Engineering with Intercalated Year

- Year 3 of UESA-HN13 BEng Engineering Business Management with Intercalated Year
- Year 3 of UESA-H111 BEng Engineering with Intercalated Year
- Year 3 of UESA-HH74 BEng Manufacturing and Mechanical Engineering with Intercalated Year
- Year 3 of UESA-H314 BEng Mechanical Engineering with Intercalated Year
- UESA-HH34 BEng Systems Engineering with Intercalated Year
  - Year 3 of HH34 Systems Engineering with Intercalated Year
  - Year 4 of HH34 Systems Engineering with Intercalated Year
- Year 3 of UESA-HN14 BSc Engineering and Business Studies with Intercalated Year
- UESA-H337 MEng Automotive Engineering with Intercalated Year
  - Year 3 of H337 Automotive Engineering with Intercalated Year
  - Year 4 of H337 Automotive Engineering with Intercalated Year
- UESA-H164 MEng Biomedical Systems Engineering with Intercalated Year
  - Year 3 of H164 Biomedical Systems Engineering MEng with Intercalated Year
  - Year 4 of H164 Biomedical Systems Engineering MEng with Intercalated Year
- UESA-H218 MEng Civil Engineering with Intercalated Year
  - Year 3 of H218 Civil Engineering with Intercalated Year
  - Year 4 of H218 Civil Engineering with Intercalated Year
- UESA-H636 MEng Electronic Engineering with Intercalated Year
  - Year 3 of H636 Electronic Engineering with Intercalated Year
  - Year 4 of H636 Electronic Engineering with Intercalated Year
- UESA-H63Y MEng Electronic Engineering with Intercalated Year
  - Year 3 of H63Y Electronic Engineering with Intercalated Year
  - Year 4 of H63Y Electronic Engineering with Intercalated Year
- Year 4 of UESA-H115 MEng Engineering with Intercalated Year
- UESA-HH38 MEng Manufacturing and Mechanical Engineering with Intercalated Year
  - Year 3 of HH38 Manufacturing and Mechanical Engineering with Intercalated Year MEng
  - Year 4 of HH38 Manufacturing and Mechanical Engineering with Intercalated Year MEng
- UESA-HH77 MEng Manufacturing and Mechanical Engineering with Intercalated Year
  - Year 3 of HH77 Manufacturing and Mechanical Engineering MEng with Intercalated Year
  - Year 4 of HH77 Manufacturing and Mechanical Engineering MEng with Intercalated Year
- UESA-H317 MEng Mechanical Engineering with Intercalated Year
  - Year 3 of H317 Mechanical Engineering with Intercalated Year
  - Year 4 of H317 Mechanical Engineering with Intercalated Year
- UESA-HH32 MEng Systems Engineering with Intercalated Year
  - Year 3 of HH32 Systems Engineering with Intercalated Year
  - Year 4 of HH32 Systems Engineering with Intercalated Year
- Year 3 of UESA-H11L Undergraduate Engineering (with Intercalated Year)
- Year 3 of UESA-H60V Undergraduate Electrical and Electronic Engineering (with Intercalated Year)
- UESA-H607 Undergraduate Electrical and Electronic Engineering with Intercalated Year
  - Year 3 of H607 Electrical and Electronic Engineering with Intercalated year

- Year 4 of H607 Electrical and Electronic Engineering with Intercalated year