

Reflective Module

Module Information

2022.01, Approved

Summary Information

| Module Code | 8004ENGD |
|---------------------|---------------------|
| Formal Module Title | Reflective Module |
| Owning School | Engineering |
| Career | Postgraduate Taught |
| Credits | 60 |
| Academic level | FHEQ Level 8 |
| Grading Schema | Pass/Not Pass |

Teaching Responsibility

| LJMU Schools involved in Delivery | |
|-----------------------------------|--|
| Engineering | |

Learning Methods

| Learning Method Type | Hours |
|----------------------|-------|
| Tutorial | 30 |

Module Offering(s)

| Display Name | Location | Start Month | Duration Number Duration Unit |
|--------------|----------|-------------|-------------------------------|
| SEP-CTY | CTY | September | 12 Weeks |

Aims and Outcomes

| Aims | The aim of the module is for the candidate to demonstrate that the criteria for EngD have been satisfied and for making an original contribution to knowledge through the portfolio of project reports, papers and relevant documentation and critical discussion |
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After completing the module the student should be able to:

Learning Outcomes

| Code | Number | Description |
|------|--------|---|
| MLO1 | 1 | Creation and interpretation of new knowledge, through original research of a quality to satisfy peer review, extend the forefront of the discipline, and merit publication; |
| MLO2 | 2 | Explain the techniques used in the project and why they are appropriate to the research; |
| MLO3 | 3 | Present ideas and conclusions of the research project clearly and effectively with critical discussion; |
| MLO4 | 4 | Self-direction and effective decision making in complex and unpredictable situations and the ability to evaluate their own achievement and that of others; |

Module Content

| Outline Syllabus | Outcomes from the investigative projects are brought together in a single piece of work, which can be used to demonstrate the contribution of the work to the creation of new knowledge, and to disseminate research outputs in the form of a journal publication and to a non-specialist audience. |
|------------------------|--|
| Module Overview | |
| Additional Information | The Reflective Module is the final stage of the EngD. It is at this stage that the outcomes from the investigative projects are brought together in a single piece of work, which can be used to demonstrate the contribution to the creation of new knowledge, and to disseminate research outputs to specialist and non-specialist audiences |

Assessments

| Assignment Category | Assessment Name | Weight | Exam/Test Length (hours) | Module Learning Outcome Mapping |
|---------------------|---------------------------------|--------|--------------------------|------------------------------------|
| Centralised Exam | Summary and Portfolio | 50 | 1 | MLO1, MLO2, MLO3, MLO4 |
| Centralised Exam | Oral Exam to test Competency | 50 | 1 | MLO2, MLO3, MLO4 |

Module Contacts

Module Leader

| Contact Name | Applies to all offerings | Offerings |
|--------------------|--------------------------|-----------|
| Eddie Blanco Davis | Yes | N/A |

Partner Module Team

| Contact Name | Applies to all offerings | Offerings |
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