

Music Technology and Production

Module Information

2022.01, Approved

Summary Information

| Module Code | 3524PMMT | |
|---------------------|---------------------------------|--|
| Formal Module Title | Music Technology and Production | |
| Owning School | Engineering | |
| Career | Undergraduate | |
| Credits | 20 | |
| Academic level | FHEQ Level 3 | |
| Grading Schema | 40 | |

Teaching Responsibility

| JMU Schools involved in Delivery | |
|----------------------------------|--|
| JMU Partner Taught | |
| | |

Partner Teaching Institution

| Institution Name | |
|---|--|
| Liverpool Institute for Performing Arts | |

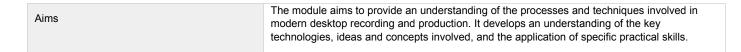
Learning Methods

| Learning Method Type | Hours |
|----------------------|-------|
| Workshop | 60 |

Module Offering(s)

| Display Name | Location | Start Month | Duration Number Duration Unit |
|--------------|----------|-------------|-------------------------------|
| SEP-PAR | PAR | September | 28 Weeks |

Aims and Outcomes



After completing the module the student should be able to:

Learning Outcomes

| Code | Number | Description |
|------|--------|--|
| MLO1 | 1 | Operate an industry standard DAW effectively and efficiently |
| MLO2 | 2 | Identify the key production and engineering techniques employed in a commercial recording and explain how these may be applied to their own work |
| MLO3 | 3 | Critically appraise the strengths and weaknesses of their own practical work |
| MLO4 | 4 | Select appropriate technical tools and techniques to produce an effective music recording |

Module Content

| Outline Syllabus | Function and operation of a typical DAW; computer housekeeping for a DAW; overview of different editing modes and functions; EQ, dynamics processing and effects; mixing techniques and strategies; basic mastering techniques; analysis of existing commercial recordings to inform own approach. | |
|------------------------|--|--|
| Module Overview | | |
| Additional Information | Tim Pike is the module leader | |

Assessments

| Assignment Category | Assessment Name | Weight | Exam/Test Length (hours) | Module Learning Outcome Mapping |
|---------------------|-------------------------|--------|--------------------------|------------------------------------|
| Portfolio | Portfolio of Recordings | 60 | 0 | MLO1, MLO4 |
| Report | Analysis of Recordings | 40 | 0 | MLO2, MLO3 |

Module Contacts

Module Leader

| Contact Name | Applies to all offerings | Offerings |
|--------------|--------------------------|-----------|
|--------------|--------------------------|-----------|

Partner Module Team

| C | ontact Name | Applies to all offerings | Offerings |
|---|-------------|--------------------------|-----------|
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