

Liverpool John Moores University

Title: Digital Music Production
Status: Definitive
Code: **5014POP** (117894)
Version Start Date: 01-08-2013

Owning School/Faculty: Liverpool School of Art & Design
Teaching School/Faculty: Liverpool School of Art & Design

| Team | Leader |
|---------------------|--------|
| Simone Krueger | Y |
| Alexander Germaines | |

Academic Level: FHEQ5 **Credit Value:** 24.00 **Total Delivered Hours:** 104.00

Total Learning Hours: 240 **Private Study:** 136

Delivery Options

Course typically offered: Standard Year Long

| Component | Contact Hours |
|-----------|---------------|
| Lecture | 26.000 |
| Practical | 78.000 |

Grading Basis: 40 %

Assessment Details

| Category | Short Description | Description | Weighting (%) | Exam Duration |
|-----------|-------------------|-----------------|---------------|---------------|
| Artefacts | AS1 | Audio Recording | 40.0 | |
| Report | AS2 | Production Log | 30.0 | |
| Essay | AS3 | Critical Essay | 30.0 | |

Aims

To develop an understanding of music, composition, digital programming, sequencing and hard disc recording.

Learning Outcomes

After completing the module the student should be able to:

- 1 1. Use computer software and digital technology to compose and record music.
- 2 2. Manage time, personnel and resources effectively by drawing on planning, organization, project management and leadership skills.
- 3 3. Consider and evaluate self produced musical texts in a self reflexive manner, with reference to musical convention.

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

| | |
|----------|---|
| Artefact | 1 |
| Report | 2 |
| Essay | 3 |

Outline Syllabus

Demonstration and listening workshops. Group production of individual MIDI tracks. Reproduction of an existing backing track. Rhythm track production. Production of a MIDI track within a generic convention. Group-generated composition.

Learning Activities

Practical demonstrations of MIDI & HDR composition using digital technology. Individual & group composition and production workshops. Discussions and note taking in preparation for the production of a work diary.

References

| | |
|------------------------|-------------------------------------|
| Course Material | Book |
| Author | Bennett, S. |
| Publishing Year | 2002 |
| Title | Making Music with Emgic Logic Audio |
| Subtitle | |
| Edition | |
| Publisher | PC Publishing, Tonbridge |
| ISBN | |

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|------------------------|------------------------------|
| Course Material | Book |
| Author | Burgess, R.J. |
| Publishing Year | 1997 |
| Title | The Art of Record Production |
| Subtitle | |
| Edition | |

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|------------------|-----------------------|
| Publisher | Omnibus Press, London |
| ISBN | |

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|------------------------|--------------------------------|
| Course Material | Book |
| Author | Frith, S. and Goodwin, A. |
| Publishing Year | 1990 |
| Title | On Record |
| Subtitle | Rock, Pop and the Written Word |
| Edition | |
| Publisher | Routledge, London |
| ISBN | |

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|------------------------|-------------------------------------|
| Course Material | Book |
| Author | Hosken, D. |
| Publishing Year | 2010 |
| Title | An Introduction to Music Technology |
| Subtitle | |
| Edition | |
| Publisher | Routledge, London |
| ISBN | |

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|------------------------|-------------------------------------|
| Course Material | Book |
| Author | White, P. |
| Publishing Year | 1999 |
| Title | Basic Midi |
| Subtitle | |
| Edition | |
| Publisher | Sanctuary Publishing, Massachusetts |
| ISBN | |

Notes

This module seeks to promote an understanding of digital music composition using MIDI and digital HDR technology. Students will work in groups using a MIDI keyboard, sequencing software and mixing desk.