Module Title	Studio Production: Recording (Modified)
Course Title	BA / BSc (Hons) Music and Sound Design
School	□ASC ⊠ACI □BEA □BUS □ENG □HSC □LSS
Division	Creative Technologies
Parent Course	None
Level	5
Module Code	CRT_5_SPR
JACS Code (completed by	
the QA)	
Credit Value	20 credit points
Student Study Hours	Contact hours: 48
	Student managed learning hours: 152
Pre-requisite Learning	None
Co-requisites	None
Excluded combinations	None
Module co-ordinator	Name: Justin Randell
	Email: justin.randell@lsbu.ac.uk
Short Description	This module is designed to give students in depth understanding of studio
(max. 100 words)	recording techniques, and builds on the introductory studio module at level 4.
	The module will be taught in small group projects where students can
	experience different studio roles from engineering, to performing and
	producing. It forms an essential part of the course in preparing students for
	the rest of the practical modules at level 5 and at for their advanced project at
	level 6.
Aims	The aims of this module are to:
	Develop skills necessary for working in a sound studio environment
	Develop knowledge of microphone recording techniques for a range of
	instruments and applications
	Provide a forum for critical listening skills and feedback on sound
	recordings
	Provide experience of planning and managing studio sessions necessary
	for studio internships
Learning Outcomes	Knowledge and Understanding:
(4 to 6 outcomes)	Understand the effects of reverberation, background noise, and
,	microphone polarity on the recording process
	Effectively manage studio recording sessions
	Intellectual Skills:
	Engage in the critical and creative process through analysis of
	recordings made in practical sessions and existing works
	Practical Skills:
	Demonstrate competent use studio equipment to record and edit
	music / sounds
	Transferable Skills:
	Evaluate the production process in clear English and produce concise
	documentation for the production project
Employability	This module is essential for future employment in audio production for many
	different formats (such as, post-production sound production, music studio
	recording, broadcast). The activities will enable students to rehearse key skills

Teaching and learning pattern	involved in planning and managing the production process — which is particularly relevant to the media industries as a key requirement for future employees. The module also encourages students to experiment with sound recording in different locations to gain hands on experience and develop critical listening and analytical skills. Contact hours includes the following: □ Lectures □ Group Work □ Seminars □ Tutorial
	□ Laboratory □ Workshops
Indicative content	 ☑ Practical ☑ VLE Activities Operation Detailed overview of microphones available
	 Explanation of different recording techniques and microphone placements Hands on workshops to gain understanding of professional analogue mixing consoles in a recording session In-depth overview of editing techniques and management of multiple takes Group production activities Production presentations and group seminars
Assessment method	Formative assessment:
(Please give details – of components, weightings, sequence of components,	 Active engagement in studio sessions Participation in production reviews
final component)	Summative assessment: CW1 - Group production (75%) Students will produce a music / sound project of approximately 5 minutes in duration. Software project files may be requested within the two-week marking period for further scrutiny. CW2 - Production Portfolio (25%) 1500-word reflective statement of the production that explains the creative direction or technical process of the project in relation to the chosen genre and supporting research. The portfolio will include:
	 Summary of individual contribution to the project Project research (key project influences) Weekly diary of studio sessions Presentation feedback Technical notes & schematics

roles and skillsets involved in the project.

Indicative Sources (Reading lists)

Core materials:

- Hugill, A. (2012) The Digital Musician (2nd Edition). London and New York: Routledge
- Izhak, R. (2011) *Mixing Audio: Concepts, Practices and Tools*. Focal Press (2nd Edition)
- White P. and Felton D. (2011), The Producer's Manual, Sample Magic.
- Zagorski-Thomas, S. (2014) The Musicology of Record Production, Cambridge University Press.

Optional reading:

- Demers, J. (2010) Listening through the Noise: The Aesthetics of Experimental Electronic Music. Oxford UP.
- Greene, P. D. and Porcello, T. (2004) *Wired for Sound: Engineering and Technologies in Sonic Cultures.* Wesleyan University Press.
- Katz B. (2014), Mastering Audio: The Art and the Science, Focal Press
- Lysoff, R.T.A. and Gay, Jr, L.C. (Eds) (2003) *Music and Technoculture*. Wesleyan University Press.
- Massey H. (2015), *The Great British Recording Studios*, Hal Leonard Publishing Corporation.
- Moorefield, V. (2005) The Producer as Composer: Shaping the Sounds of Popular Music. MIT Press.
- Senior M. (2011), Mixing Secrets for the Small Studio, Focal Press
- Senior M. (2011), Recording Secrets for the Small Studio, Focal Press
- Toynbee. J. (2000) Making Popular Music: Musicians, Creativity and Institutions. Arnold
- White, P and Robjohns H. and Lockwood P. (2013), The Studio SOS Book: Solutions and Techniques for the Project Recording Studio (Sound on Sound Presents...), Focal Press

Other Learning Resources

University Virtual Learning Environment

PowerPoint slide presentations, teaching notes and other relevant materials will be available through Moodle, a web-based integrated teaching and learning environment, which is part of the University's Virtual Learning Environment (VLE).

Lynda.com

Online, specialised video tutorials taught by industry experts are used by staff to support module content, and available to students who wish to revisit the subject in their own time and further their understanding beyond the scope of the module.

ARPJ: Journal on the Art of Record Production: http://arpjournal.com/