

Unit 13: Music Technology

Candidate:

Assessor:

Date:

Assessment Objective	Pass	Merit	Distinction
AO1 Investigate developments in music technology	Candidates produce a brief report on key developments in music technology. They show limited understanding of why these developments took place.	Candidates produce a detailed report on key development in music technology. They show some understanding of why these developments took place.	Candidates produce a detailed report on a comprehensive range of developments in music technology. They explain why these developments took place and their importance to the music industry.
	P M D		
AO2 Practise recording skills	Candidates record both analogue and digital audio at a basic level. Candidates record one short piece of vocal and one piece of instrumental music. Some assistance may be needed.	Candidates record both analogue and digital audio at a competent level. Candidates record one short piece of vocal and one piece of instrumental music. They show understanding of which techniques and microphone to use in specific circumstances. They work independently .	Candidates record both analogue and digital audio at a competent and creative level. Candidates record one short piece of vocal and one piece of instrumental music. They clearly understand the techniques and microphones to use in specific circumstances. They work independently .
	P M D		
AO3 Practise editing skills	Candidates edit both analogue and digital audio at a basic level. Candidates edit one short piece of vocal and one piece of instrumental music. The resulting sound quality may have technical flaws. Some assistance may be needed.	Candidates edit both analogue and digital audio at a competent level. Candidates edit one short piece of vocal and one piece of instrumental music. The resulting sound quality has few technical flaws. They work independently .	Candidates edit both analogue and digital audio at a competent and creative level. Candidates edit one short piece of vocal and one piece of instrumental music. The resulting sound quality has no technical flaws. They work independently .
	P M D		

Candidate:

Assessor:

Date:

Assessment Objective	Pass	Merit	Distinction
A04 Produce a piece of music on a synthesiser or midi module	Candidates record music on either a synthesiser or a midi instrument using basic settings, containing at least four contrasting sounds. They produce a basic set of sounds for recording and manipulate those sounds using presets.	Candidates record music on either a synthesiser or a midi instrument using a range of settings, containing at least four contrasting sounds. They produce a set of sounds for recording and manipulate those sounds using presets and some digital effects.	Candidates record music on either a synthesiser or a midi instrument using creative but appropriate settings, containing at least four contrasting sounds. They produce a set of sounds for recording and manipulate those sounds using presets and a wide range of digital effects.
	P M D		
A05 Practise techniques for using a digital sequencer	Candidates use an audio sequencer to manipulate at least three recorded audio and at least three midi files using basic techniques. They may need some assistance in preparing the sequencer for recording.	Candidates use an audio sequencer to manipulate at least three recorded audio and at least three midi files demonstrating a range of techniques. The result is technically good . They work independently to prepare the sequencer for recording. This is mostly suitable.	Candidates use an audio sequencer to manipulate at least three recorded audio and at least three midi files demonstrating a wide range of techniques. The result is creative and technically good . They work independently to prepare the sequencer for recording. All settings are suitable.
	P M D		
A06 Compare and contrast different audio encoding technologies	Candidates produce a brief report looking at the main audio encoding technologies. They demonstrate some understanding of the main differences between them. Candidates encode two audio files using different encoding technologies with little guidance.	Candidates produce a detailed report looking at the main audio encoding technologies, comparing and contrasting them. They demonstrate a clear understanding of the differences between them. Candidates encode two audio files using different encoding technologies without assistance .	Candidates produce a comprehensive report looking at the main audio encoding technologies, comparing and contrasting them effectively . They demonstrate an excellent understanding of the differences between them. Candidates encode two audio files using different encoding technologies without assistance so that no sound quality is lost.
	P M D		

AO1	AO2	AO3	AO4	AO5	AO6

Overall: