Specification of Competency Standards for the Printing & Publishing Industry Unit of Competency

Functional Area - 跨媒體服務

Title	Master audio production concept
Code	106354L5
Range	There are two main directions in the transition of audio production from analogue to digital technology production, focusing on either accurate reproduction of sound or delivery of timbre and taste. From audio pickups, mixing and archive to playback, very different levels of expected results can be pursued, ranging from standard requirements to audiophile qualities. In this connection, it is necessary to master the decision making for the entire audio production process in order to reach the optimum effects.
Level	5
Credit	6 (For Reference Only)
Competency	 Performance Requirements 1. Understand the basic concept in audio production. Master the basic techniques and methods, and requirements on physical spaces and instruments for audio pick-ups, mixing, and archive. Master the copyrights regulations on musical and audio effects pieces, and the consideration on the changes in rights when these have to be embedded into other media work. 2. Based on the above competency, master basic audio production. 3. Master the production of audio at a quality level to meet the specification for playback platform as well as the expectation from the audience regarding audio quality, soundscape, and timbre reproduction, etc.
Assessment Criteria	The integrated outcome requirements of this unit of competency are: • Be able to master different quality requirements of audio production regarding techniques, methods, physical spaces and instruments. • Be able to master basic audio production.
Remark	