



**August 2021**

## **Information on critical competence for holistic assessment**

### **Group award title: Higher National Diploma in Sound Production (SCQF level 8)**

**Group award code: GP16 16**

#### **Group award aims (specific)**

Higher National Certificate in Sound Production (SCQF level 7):

- ◆ an ability to develop essential underpinning knowledge in sound production
- ◆ an ability to analyse and synthesise knowledge and skills acquired through study
- ◆ an ability to develop study, organisational and research skills
- ◆ an ability to develop skills in the creative use of sound production technology and applications
- ◆ an ability to integrate sound production skills in practical and/or employability contexts
- ◆ an ability to develop competencies in a range of specialised areas in line with preferred career aims
- ◆ to enable progression to further study in sound production or a related discipline
- ◆ an ability to develop personal skills and follow evolving industry practices
- ◆ an ability to develop critical listening skills
- ◆ an ability to identify and resolve faults in relation to audio systems

Higher National Diploma in Sound Production (SCQF level 8):

- ◆ an ability to develop breadth and depth of knowledge in sound production
- ◆ an ability to develop proficiency in the creative use of sound production technology and applications
- ◆ an ability to develop critical analysis; to reflect on own practice
- ◆ to enable the adoption of innovative practices and creativity in work and ability to respond quickly to the challenges posed by changes in the audio industry

Key critical competences	Examples of key critical evidence	Unit(s) taken from	Specific aims
Performing audio recording	Product evidence — session containing a minimum of three audio tracks which the learner has recorded	<a href="#">J019 34</a> Sound Production: Digital Audio Workstations (SQCF level 7) — Outcome 1 <b>or</b> <a href="#">J01A 34</a> Sound Production: Recording and Mixing (SQCF level 7) — Outcome 1 <b>or</b> <a href="#">J018 34</a> Sound Production: Audio Skills (SQCF level 7) — Outcome 4	<ul style="list-style-type: none"> <li>◆ an ability to develop essential underpinning knowledge in sound production</li> </ul>

Key critical competences	Examples of key critical evidence	Unit(s) taken from	Specific aims
Perform effective file naming, handling and session back-up using appropriate naming conventions	Product evidence — session and audio files, and stems, a bounced rough or final mix of the recordings  <b>and</b>  Product evidence — final master	<a href="#">J01D 35</a> Sound Production: Digital Audio Workstations (SCQF 8) — Outcome 4  <b>or</b>  <a href="#">J01G 35</a> Sound Production: Spatial Recording and Reproduction (SCQF 8) — Outcome 3  <b>and</b>  <a href="#">J01F 35</a> Sound Production: Skills for Mastering and Final Format Production (SCQF 8) — Outcomes 2 <b>or</b> 3	<ul style="list-style-type: none"> <li>◆ an ability to develop essential underpinning knowledge in sound production</li> <li>◆ an ability to develop study, organisational and research skills</li> </ul>
Knowledge of appropriate microphones in a live context	Product evidence — operational guide	<a href="#">J01C 34</a> Sound Production: Sound for Live Events (SQCF level 7) — Outcome 1	◆ an ability to develop essential underpinning knowledge in sound production
Knowledge and use of appropriate microphones in a recording context	Product evidence — recording plan <b>and</b> performance evidence — observation checklist  <b>or</b>  Product evidence — session and bounce <b>and</b> written and/or oral evidence — justification and explanation	<a href="#">J01A 34</a> Sound Production: Recording and Mixing (SQCF level 7) — Outcome 1  <b>or</b>  <a href="#">J018 34</a> Sound Production: Audio Skills (SQCF level 7) — Outcome 4	◆ an ability to develop essential underpinning knowledge in sound production

Key critical competences	Examples of key critical evidence	Unit(s) taken from	Specific aims
Knowledge and use of DI inputs	Product evidence — recording plan and session <b>or</b> Product evidence — recording session	<a href="#">J01A 34</a> Sound Production: Recording and Mixing (SQCF level 7) — Outcome 1 <b>or</b> <a href="#">J018 34</a> Sound Production: Audio Skills (SQCF level 7) — Outcome 4 <b>or</b> Learners may have also had the opportunity to demonstrate this competency in Outcome 2 of <a href="#">J019 34</a> Sound Production: Digital Audio Workstations (SCQF Level 7).	♦ an ability to develop essential underpinning knowledge in sound production
Selection and connection of appropriate equipment for systems	Product evidence — operational guide <b>or</b> Performance evidence <b>and</b> Product evidence — floor plan and equipment list <b>and</b> Product evidence — system diagram	<a href="#">J01C 34</a> Sound Production: Sound for Live Events (SQCF level 7) — Outcome 1 <b>or</b> <a href="#">J018 34</a> Sound Production: Audio Skills (SQCF level 7) — Outcome 1 <b>and</b> <a href="#">J01G 35</a> Sound Production: Spatial Recording and Reproduction (SCQF 8) — Outcome 1 <b>and</b> <a href="#">J01G 35</a> Sound Production: Spatial Recording and Reproduction (SCQF 8) — Outcome 2	♦ an ability to develop essential underpinning knowledge in sound production

Key critical competences	Examples of key critical evidence	Unit(s) taken from	Specific aims
<p>Knowledge of room acoustics on capture and reproduction of sound</p>	<p>Product evidence — session files <b>and</b> written and/or oral evidence</p> <p><b>or</b></p> <p>Written and/or oral evidence — evaluation</p>	<p><a href="#">J018 34</a> Sound Production: Audio Skills (SCQF level 7) — Outcome 4</p> <p><b>or</b></p> <p><a href="#">J01G 35</a> Sound Production: Spatial Recording and Reproduction (SCQF 8) — Outcome 4</p> <p><b>or</b></p> <p>Learners may also have demonstrated this competency in Outcome 1 of <a href="#">J01A 34</a> Sound Production: Recording and Mixing (SCQF level 7) <b>and/or</b> <a href="#">J01C 34</a> Sound Production: Sound for Live Events (SQCF level 7) — Outcomes 1 and 2</p>	<ul style="list-style-type: none"> <li>◆ an ability to develop essential underpinning knowledge in sound production</li> </ul>
<p>Creating a budget for a small sound production project</p>	<p>Product evidence in the form of a spreadsheet showing at least 10 income/expenditure items</p>	<p><a href="#">J01B 34</a> Sound Production: Skills for Business (SQCF level 7) — Outcome 2</p>	<ul style="list-style-type: none"> <li>◆ an ability to analyse and synthesise knowledge and skills acquired through study</li> <li>◆ an ability to develop study, organisational and research skills</li> <li>◆ an ability to integrate sound production skills in practical and/or employability contexts</li> <li>◆ an ability to develop personal skills and follow evolving industry practices</li> </ul>

Key critical competences	Examples of key critical evidence	Unit(s) taken from	Specific aims
Creating a targeted CV and participating in an interview for employment in a sound production role	Product evidence — job application and targeted CV <b>and</b> Performance evidence — video of interview and assessor observation checklist	<a href="#">J01B 34</a> Sound Production: Skills for Business (SQCF level 7) — Outcome 3	<ul style="list-style-type: none"> <li>◆ an ability to develop study, organisational and research skills</li> <li>◆ an ability to integrate sound production skills in practical and/or employability contexts</li> <li>◆ an ability to develop personal skills and follow evolving industry practices</li> </ul>
Ability to research, assimilate and clearly present appropriate information in planning documents, reports etc	Written and/or oral evidence — action plan	<a href="#">J01E 35</a> Sound Production: Professional Development Project (SQCF level 8) — Outcome 1	<ul style="list-style-type: none"> <li>◆ an ability to develop study, organisational and research skills</li> </ul>
Current knowledge of copyright, collection societies and common sound production agreements	Written and/or oral evidence	<a href="#">J01B 34</a> Sound Production: Skills for Business (SQCF level 7) — Outcome 1	<ul style="list-style-type: none"> <li>◆ an ability to develop personal skills and follow evolving industry practices</li> </ul>

Key critical competences	Examples of key critical evidence	Unit(s) taken from	Specific aims
Interacting with clients	<p>Performance evidence — observation checklist</p> <p><b>and</b></p> <p>Written and/or oral evidence — record of communication with relevant stakeholders</p>	<p><a href="#">J01C 34</a> Sound Production: Sound for Live Events (SQCF level 7) — Outcomes 2 and 3</p> <p><b>or</b></p> <p><a href="#">J01A 34</a> Sound Production: Recording and Mixing (SQCF level 7) — Outcome 1</p> <p><b>or</b></p> <p><a href="#">J01A 34</a> Sound Production: Recording and Mixing (SQCF level 7) — Outcome 2</p> <p><b>and</b></p> <p><a href="#">J01E 35</a> Sound Production: Professional Development Project (SQCF level 8) — Outcome 2</p>	<p>◆ an ability to develop personal skills and follow evolving industry practices</p>
Complying with health and safety including creating basic risk assessments	<p>Product evidence — operational guide</p> <p><b>or</b></p> <p>Performance evidence</p>	<p><a href="#">J01C 34</a> Sound Production: Sound for Live Events (SQCF level 7) — Outcome 1</p> <p><b>or</b></p> <p><a href="#">J01A 34</a> Sound Production: Recording and Mixing (SQCF level 7) — Outcome 1</p>	<p>◆ an ability to develop personal skills and follow evolving industry practices</p>

Key critical competences	Examples of key critical evidence	Unit(s) taken from	Specific aims
<p>Demonstrating ability to critically listen</p>	<p><b>Two from the following:</b></p> <ul style="list-style-type: none"> <li>◆ Product evidence — completed mix <b>and</b> written and/or oral evidence — critical evaluation</li> <li>◆ Written and/or oral evidence — critical evaluation of spatial recordings</li> <li>◆ Product evidence — multiple programme audio master and written and/or oral evidence — critical evaluation</li> </ul>	<p><a href="#">J01D 35</a> Sound Production: Digital Audio Workstations (SCQF level 8) — Outcome 4</p> <p><a href="#">J01G 35</a> Sound Production: Spatial Recording and Reproduction (SCQF 8) — Outcome 4</p> <p><a href="#">J01F 35</a> Sound Production: Skills for Mastering and Final Format Production (SCQF 8) — Outcome 3</p>	<ul style="list-style-type: none"> <li>◆ an ability to develop critical listening skills</li> </ul>
<p>Knowledge and use of complex MIDI editing techniques</p>	<p>Product and performance evidence</p>	<p><a href="#">J01D 35</a> Sound Production: Digital Audio Workstations (SCQF level 8) — Outcome 1</p> <p>Depending on the project undertaken by the learner, opportunities may arise to meet this competence in <a href="#">J01E 35</a> Sound Production: Professional Development Project (SCQF level 8).</p>	<ul style="list-style-type: none"> <li>◆ an ability to develop breadth and depth of knowledge in sound production</li> <li>◆ an ability to develop essential underpinning knowledge in sound production</li> <li>◆ an ability to develop critical listening skills</li> </ul>



Key critical competences	Examples of key critical evidence	Unit(s) taken from	Specific aims
<p>Identify and resolve basic faults in audio systems including:</p> <ul style="list-style-type: none"> <li>◆ basic test equipment</li> <li>◆ fault in cable or connector</li> <li>◆ fault in system component</li> <li>◆ fault in mains fuse</li> </ul>	<p>Performance evidence — observation checklist</p> <p><b>or</b></p> <p>Performance evidence — observation checklist</p>	<p><a href="#">J018 34</a> Sound Production: Audio Skills (SQCF level 7) — Outcome 2</p> <p><b>or</b></p> <p><a href="#">J01C 34</a> Sound Production: Sound for Live Events (SQCF level 7)—Outcome 2</p> <p><b>alternatively</b></p> <p>Although not assessed in <a href="#">J019 34</a> Digital Audio Workstations (SCQF level 7) Outcomes 1, 2 and 3 or <a href="#">J01A 34</a> Recording and Mixing (SCQF level 7) Outcome 1, learners may have evidence of identifying and resolving faults while generating evidence for these units.</p> <p>This could be evidenced through observation or professional discussion where the learner identifies the faults encountered and describes how they were resolved.</p> <p>Similar opportunities may arise in <a href="#">J01D 35</a> Sound Production: Digital Audio Workstations (SCQF level 8) Outcomes 1, 2, 3 and 4, <a href="#">J01E 35</a> Sound Production: Professional Development Project (SCQF level 8) Outcomes 2 and 3, <a href="#">J01F 35</a> Sound Production: Skills for Mastering and Final Format Production.</p>	<ul style="list-style-type: none"> <li>◆ an ability to identify and resolve faults in relation to audio systems</li> </ul>

Key critical competences	Examples of key critical evidence	Unit(s) taken from	Specific aims
Knowledge and use of complex audio editing techniques	Product and performance evidence	<p><a href="#">J01D 35</a> Sound Production: Digital Audio Workstations (SCQF level 8) — Outcome 2</p> <p>Depending on the project undertaken by the learner, opportunities may arise to meet this competence in <a href="#">J01E 35</a> Sound Production: Professional Development Project (SCQF level 8).</p>	<ul style="list-style-type: none"> <li>◆ an ability to develop breadth and depth of knowledge in sound production</li> <li>◆ an ability to develop essential underpinning knowledge in sound production</li> <li>◆ an ability to develop critical listening skills</li> </ul>
Knowledge and use of complex audio signal processing techniques	Product and performance evidence	<p><a href="#">J01D 35</a> Sound Production: Digital Audio Workstations (SCQF 8) — Outcome 3 <b>and</b> <a href="#">J01F 35</a> Sound Production: Skills for Mastering and Final Format Production (SCQF 8) — Outcome 2</p> <p>Depending on the project undertaken by the learner, opportunities may arise to meet this competence in <a href="#">J01E 35</a> Sound Production: Professional Development Project (SCQF level 8).</p>	<ul style="list-style-type: none"> <li>◆ an ability to develop breadth and depth of knowledge in sound production</li> <li>◆ an ability to develop essential underpinning knowledge in sound production</li> <li>◆ an ability to develop critical listening skills</li> </ul>
Knowledge and/or use of audio restoration tools	Product and/or performance evidence	<p><a href="#">J01F 35</a> Sound Production: Skills for Mastering and Final Format Production (SCQF 8) — Outcome 1</p> <p>Depending on the project undertaken by the learner, opportunities may arise to meet this competence in <a href="#">J01E 35</a> Sound Production: Professional Development Project (SCQF level 8).</p>	<ul style="list-style-type: none"> <li>◆ an ability to develop breadth and depth of knowledge in sound production</li> <li>◆ an ability to develop critical listening skills</li> </ul>

Key critical competences	Examples of key critical evidence	Unit(s) taken from	Specific aims
Produce automated mix-downs to industry standards	Product and performance evidence	<p><a href="#">J01D 35</a> Sound Production: Digital Audio Workstations (SCQF 8) — Outcome 4</p> <p>Depending on the project undertaken by the learner, opportunities may arise to meet this competence in <a href="#">J01E 35</a> Sound Production: Professional Development Project (SCQF level 8).</p>	<ul style="list-style-type: none"> <li>◆ an ability to develop breadth and depth of knowledge in sound production</li> <li>◆ an ability to develop critical listening skills</li> <li>◆ an ability to develop essential underpinning knowledge in sound production</li> </ul>
Knowledge and/or use of audio mastering processes	Product and/or performance and written and/or oral evidence	<p><a href="#">J01F 35</a> Sound Production: Skills for Mastering and Final Format Production (SCQF 8) — Outcome 3</p> <p>Depending on the project undertaken by the learner, opportunities may arise to meet this competence in <a href="#">J01E 35</a> Sound Production: Professional Development Project (SCQF level 8).</p>	<ul style="list-style-type: none"> <li>◆ an ability to develop breadth and depth of knowledge in sound production</li> <li>◆ an ability to develop essential underpinning knowledge in sound production</li> <li>◆ an ability to develop critical listening skills</li> </ul>

Key critical competences	Examples of key critical evidence	Unit(s) taken from	Specific aims
<p>Knowledge and ability to output to final formats in accordance with recommended loudness and dynamic range standards</p>	<p>Product and performance evidence</p>	<p><b>Two of the following:</b></p> <ul style="list-style-type: none"> <li>◆ <a href="#">J01D 35</a> Sound Production: Digital Audio Workstations (SCQF level8) — Outcome 4</li> <li>◆ <a href="#">J01F 35</a> Sound Production: Skills for Mastering and Final Format Production (SCQF level 8) — Outcome 3</li> <li>◆ <a href="#">J01G 35</a> Sound Production: Spatial Recording and Reproduction (SCQF level 8) — Outcome 3</li> </ul> <p>Depending on the project undertaken by the learner, opportunities may arise to meet this competence in <a href="#">J01E 35</a> Sound Production: Professional Development Project (SCQF level 8).</p>	<ul style="list-style-type: none"> <li>◆ an ability to develop breadth and depth of knowledge in sound production</li> <li>◆ an ability to develop essential underpinning knowledge in sound production</li> </ul>
<p>Knowledge and ability to output to appropriate stems</p>	<p>Product, performance evidence and observational checklist</p> <p><b>or</b></p> <p>Product evidence and observational checklist</p>	<p><a href="#">J01D 35</a> Sound Production: Digital Audio Workstations (SCQF 8) — Outcome 4</p> <p><b>or</b></p> <p><a href="#">J01G 35</a> Sound Production: Spatial Recording and Reproduction — Outcome 3</p> <p>Depending on the project undertaken by the learner, opportunities may arise to meet this competence in <a href="#">J01E 35</a> Sound Production: Professional Development Project (SCQF level 8).</p>	<ul style="list-style-type: none"> <li>◆ an ability to develop breadth and depth of knowledge in sound production</li> <li>◆ an ability to develop essential underpinning knowledge in sound production</li> </ul>

Key critical competences	Examples of key critical evidence	Unit(s) taken from	Specific aims
Knowledge of spatial microphone techniques	Product evidence — session plan <b>and</b> written and/or oral evidence justifying the selection of spatial techniques in the plan	<p><a href="#">J01G 35</a> Sound Production: Spatial Recording and Reproduction (SCQF level 8) — Outcome 1</p> <p>Depending on the project undertaken by the learner, opportunities may arise to meet this competence in <a href="#">J01E 35</a> Sound Production: Professional Development Project (SCQF level 8).</p>	<ul style="list-style-type: none"> <li>◆ an ability to develop breadth and depth of knowledge in sound production</li> <li>◆ an ability to develop essential underpinning knowledge in sound production</li> </ul>
Knowledge of spatial reproduction	Product evidence — system diagram <b>and</b> written and/or oral evidence describing appropriate de-coding, routing, bussing and panning to achieve correct reproduction	<p><a href="#">J01G 35</a> Sound Production: Spatial Recording and Reproduction (SCQF level 8) — Outcome 2</p> <p>Depending on the project undertaken by the learner, opportunities may arise to meet this competence in <a href="#">J01E 35</a> Sound Production: Professional Development Project (SCQF level 8).</p>	<ul style="list-style-type: none"> <li>◆ an ability to develop breadth and depth of knowledge in sound production</li> <li>◆ an ability to develop essential underpinning knowledge in sound production</li> </ul>

Key critical competences	Examples of key critical evidence	Unit(s) taken from	Specific aims
<p>Ability to work proficiently and creatively to produce a finished sound production product</p>	<p><b>Two from the following:</b></p> <ul style="list-style-type: none"> <li>◆ Product and performance evidence — completed automated mix-down to recommended industry standards</li> <li>◆ Product evidence — multiple programme audio masters</li> <li>◆ Product evidence — pre-production stems of two spatial recordings</li> </ul>	<p><a href="#">J01D 35</a> Sound Production: Digital Audio Workstations (SCQF level 8)—Outcome 4</p> <p><a href="#">J01F 35</a> Sound Production: Skills for Mastering and Final Format Production (SCQF level 8) — Outcome 3</p> <p><a href="#">J01G 35</a> Sound Production: Spatial Recording and Reproduction (SCQF level 8) — Outcome 3</p>	<ul style="list-style-type: none"> <li>◆ an ability to develop proficiency in the creative use of sound production technology and applications</li> <li>◆ to enable the adoption of innovative practices and creativity in work and ability to respond quickly to the challenges posed by changes in the audio industry</li> <li>◆ an ability to develop study, organisational and research skills</li> <li>◆ an ability to develop critical listening skills</li> <li>◆ an ability to develop personal skills and follow evolving industry practices</li> </ul>
<p>Ability to critically evaluate process and product</p>	<p><b>Two from the following:</b></p> <ul style="list-style-type: none"> <li>◆ Written and/or oral evidence — evaluation of project</li> <li>◆ Product <b>and</b> written and/or oral evidence — evaluation of audio masters</li> <li>◆ Written and/or oral evidence — evaluation of spatial recordings</li> </ul>	<p><a href="#">J01E 35</a> Sound Production: Professional Development Project (SCQF level 8) — Outcome 4</p> <p><a href="#">J01F 35</a> Sound Production: Skills for Mastering and Final Format Production (SCQF level 8) — Outcome 3</p> <p><a href="#">J01G 35</a> Sound Production: Spatial Recording and Reproduction (SCQF level 8) — Outcome 4</p>	<ul style="list-style-type: none"> <li>◆ an ability to develop critical analysis; to reflect on own practice</li> <li>◆ an ability to develop study, organisational and research skills</li> <li>◆ an ability to develop personal skills and follow evolving industry practices</li> <li>◆ an ability to develop critical listening skills</li> </ul>

Key critical competences	Examples of key critical evidence	Unit(s) taken from	Specific aims
Ability to devise, develop and deliver a market-facing sound production project	Product <b>and</b> written and/or oral evidence	<a href="#">J01E 35</a> Sound Production: Professional Development Project (SCQF level 8) — Outcomes 1, 2 and 3	<ul style="list-style-type: none"> <li>◆ to enable the adoption of innovative practices and creativity in work and ability to respond quickly to the challenges posed by changes in the audio industry</li> <li>◆ an ability to analyse and synthesise knowledge and skills acquired through study</li> <li>◆ an ability to develop study, organisational and research skills</li> <li>◆ an ability to integrate sound production skills in practical and/or employability contexts</li> <li>◆ an ability to develop personal skills and follow evolving industry practices</li> </ul>

The key critical competences listed above all support candidates with meeting the aim 'to enable progression to further study in sound production or a related discipline'.

To demonstrate the aim 'to develop competencies in a range of specialised areas in line with preferred career aims', candidates must demonstrate competence in **four** other areas by providing key evidence from other units from the HND Sound Production framework.

The list of competences and evidence below is not exhaustive and can be substituted with evidence from other optional units that demonstrate competency in a range of associated areas. This will be dependent on the optional units that centres have delivered.

Competence(s)	Examples of critical evidence	Unit(s) taken from
Acoustics analysis	Product evidence — analyse the acoustic properties of enclosed spaces. The analysis can be based on a hypothetical brief.	<a href="#">J0LG 35</a> Sound Production: Acoustics (SCQF level 8) — Outcome 3
Knowledge of approaches and techniques of audio post production	Performance evidence — set up an audio post-production session for Foley and Automated Dialogue Replacement (ADR) recording to a given brief Product and performance evidence — record Foley and replacement dialogue to a given brief Product and performance evidence — create and export a final mix to a given brief	<a href="#">J0LK 35</a> Sound Production: Foley and Automated Dialogue Replacement (SCQF level 8) — Outcomes 1, 2 and 3
Knowledge of ADC and DAC protocols	Written and/oral evidence — describe the principles of analogue to digital conversion <b>and</b> Written and/oral evidence — describe the principles of digital to analogue conversion	<a href="#">J0LJ 35</a> Sound Production: Digital Audio Theory (SCQF level 8) — Outcomes 1 and 2
Knowledge of computer component architecture and peripheral bus systems	Written and/oral evidence — describe and specify a digital audio workstation	<a href="#">J0LJ 35</a> Sound Production: Digital Audio Theory (SCQF level 8) — Outcome 3
Enhanced ability to work effectively with clients and manage recording and mixing sessions	Product and performance evidence — liaison with client/artist	<a href="#">J0LN 35</a> Sound Production: Independent Studio Project (SCQF level 8) — Outcomes 1 and 2



Competence(s)	Examples of critical evidence	Unit(s) taken from
Creative audio recording and editing in a specialised area	<p>Product evidence — prepare audio for use within a visual sequence</p> <p><b>or</b></p> <p>Product evidence — create appropriate audio for use within a multimedia context</p> <p><b>or</b></p> <p>Apply audio editing skills in the context of a re-mix</p> <p><b>or</b></p> <p>Prepare audio assets for use within a game environment; audio acquisition and audio editing</p> <p><b>or</b></p> <p>Product evidence</p>	<p><a href="#">H1M3 34</a> Audio Post Production: An Introduction (SCQF level 7) — Outcome 2</p> <p><a href="#">J0L6 34</a> Sound Production: Audio for Multimedia (SCQF level 7) — Outcome 3</p> <p><a href="#">J0L7 34</a> Sound Production: Creative Music Re-mixing (SCQF level 7) — Outcome 2</p> <p><a href="#">J0L8 34</a> Sound Production: Game Audio (SCQF level 7) — Outcome 1</p> <p><a href="#">J0LB 34</a> Sound Production: Synthesis and Sampling (SCQF level 7) — Outcome 2</p>
Perform specialised audio file management	<p>Performance evidence — organise all audio files effectively with a consistent naming convention</p> <p><b>or</b></p> <p>Performance and product evidence — maintain consistent file management using appropriate file naming conventions and implement audio assets within a prepared game environment</p> <p><b>or</b></p> <p>Product evidence</p>	<p><a href="#">J0L6 34</a> Sound Production: Audio for Multimedia (SCQF level 7) — Outcome 3</p> <p><a href="#">J0L8 34</a> Sound Production: Game Audio (SCQF level 7) — Outcomes 1 and 2</p> <p><a href="#">J0LB 34</a> Sound Production: Synthesis and Sampling (SCQF level 7) — Outcome 1</p>

Competence(s)	Examples of critical evidence	Unit(s) taken from
Ability to appropriately investigate	Product evidence — investigate the use of audio within multimedia contexts  <b>or</b>  Product evidence — investigate the development of the re-mix	<a href="#">J0L6 34</a> Sound Production: Audio for Multimedia (SCQF level 7) — Outcome 1  <a href="#">J0L7 34</a> Sound Production: Creative Music Re-mixing (SCQF level 7) — Outcome 1
Ability to specifically plan	Product evidence — produce a sound map for a visual sequence  <b>or</b>  Product evidence — plan the use of audio within multimedia contexts  <b>or</b>  Plan a studio recording session in response to a client brief	<a href="#">H1M3 34</a> Audio Post Production: An Introduction — Outcome 1  <a href="#">J0L6 34</a> Sound Production: Audio for Multimedia (SCQF level 7) — Outcome 2  <a href="#">J0LA 34</a> Sound Production: Recording Project (SCQF level 7) — Outcome 1
Performing MIDI implementation	Performance evidence — matching pitch and timing of MIDI within a musical piece	<a href="#">J0L7 34</a> Sound Production: Creative Music Re-mixing (SCQF level 7) — Outcome 2
Current knowledge of recording agreements	Product evidence — demonstrate an understanding of a recording studio agreement	<a href="#">J0LA 34</a> Sound Production: Recording Project (SCQF level 7) — Outcome 2

Competence(s)	Examples of critical evidence	Unit(s) taken from
Creative approaches to audio capture, processing and mixing in a recording environment	<p>Performance and product evidence — mix sound elements for a visual sequence</p> <p><b>or</b></p> <p>Product evidence — apply audio within a multimedia context</p> <p><b>or</b></p> <p>Product evidence — produce a mix-down of a completed re-mix project</p> <p><b>or</b></p> <p>Performance and product — produce a mix in response to the client needs</p>	<p><a href="#">H1M3 34</a> Audio Post Production: An Introduction (SCQF level 7) — Outcome 3</p> <p><a href="#">J0L6 34</a> Sound Production: Audio for Multimedia (SCQF level 7) — Outcome 4</p> <p><a href="#">J0L7 34</a> Sound Production: Creative Music Re-mixing (SCQF level 7) — Outcome 4</p> <p><a href="#">J0L9 34</a> Sound Production: Mixing Project (SCQF level 7) — Outcomes 2 and 3</p>
Perform creative processing in recording contexts	<p>Performance evidence — apply genre-specific production techniques in the context of a re-mix</p> <p><b>or</b></p> <p>Performance evidence — apply audio effects appropriately where required</p>	<p><a href="#">J0L7 34</a> Sound Production: Creative Music Re-mixing (SCQF level 7) — Outcome 3</p> <p><a href="#">J0L8 34</a> Sound Production: Game Audio (SCQF level 7) — Outcome 1</p>
Interacting with clients in a professional context	<p>Performance evidence — observation checklist</p> <p><b>or</b></p> <p>Performance evidence — observation checklist</p>	<p><a href="#">J0L9 34</a> Sound Production: Mixing Project (SCQF level 7) — all outcomes</p> <p><a href="#">J0LA 34</a> Sound Production: Recording Project (SCQF level 7) — Outcome 3</p>