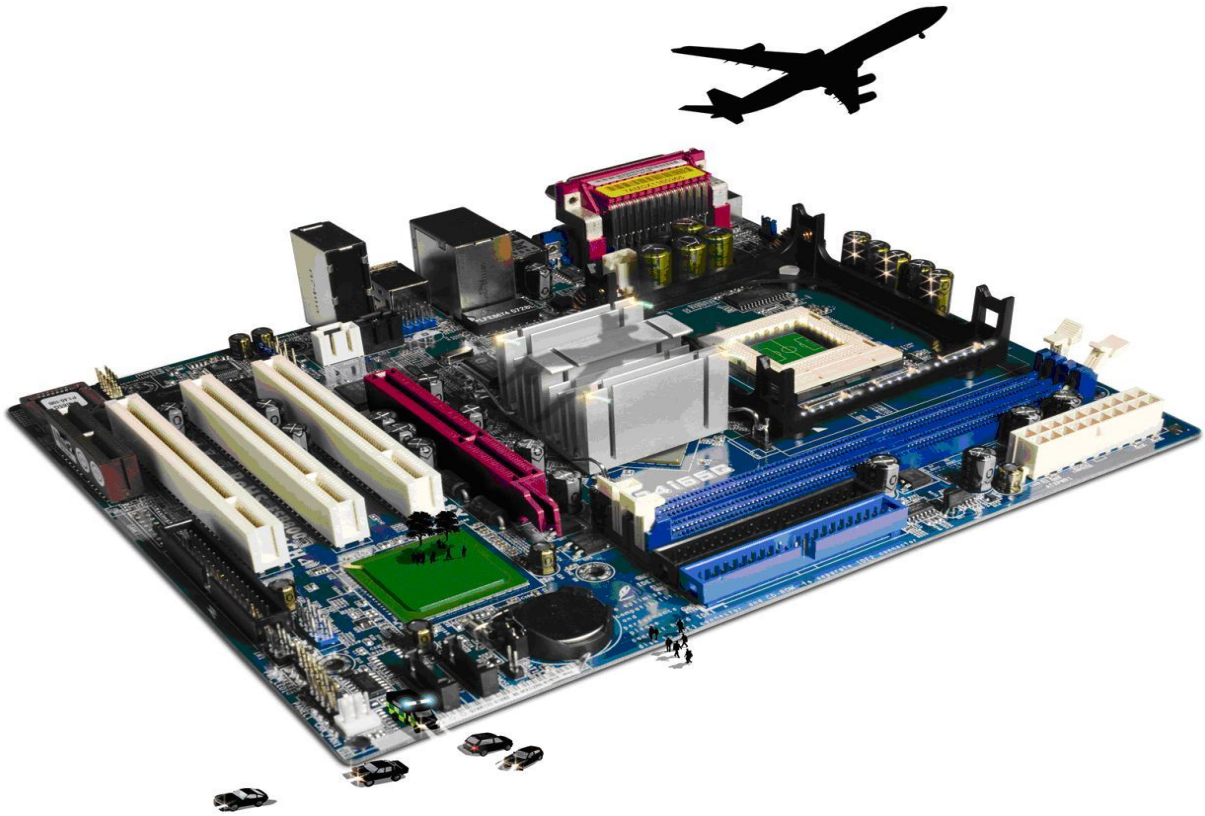
City & Guilds Level 3 Audio Software (7574-313)

ITQ
Assignment guide for Candidates
Assignment A

www.cityandguilds.com
January 2024
Version 1.2



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Contents

Level 3 Audio Software (7574-313)

Assignment A

Introduction – Information for Candidates	2
Candidate instructions	3

Level 3 Audio Software (7574-313) Assignment A

Introduction – Information for Candidates

About this document

This assignment comprises all of the assessment for Level 3 Audio Software (7574-313)

Health and safety

You are responsible for maintaining the safety of others as well as your own. You are asked to work safely at all times.

You will **not** be allowed to continue with an assignment if you compromise any of the Health and Safety requirements.

Time allowance

The recommended time allowance for this assignment is **two and a half hours**.

Level 3 Audio Software (7574-313)
Candidate instructions

Time allowance: two and a half hours

The assignment:

This assignment is made up of **three** tasks

- Task A - Capturing sounds
- Task B - Combining and editing sounds
- Task C - Play and present the audio sequence

Scenario

You are employed by the Publicity and Information department of a Local Council. You have been tasked with producing two, 2 minute trailers, advertising a forthcoming piano concert of Debussy's music. One of these trailers will be broadcast over local FM radio, the other will be broadcast via the internet from the radio station's website. Each commercial should be optimised for the means of delivery.
You will need to record the "voiceover" for the commercial using the supplied details and you should use the supplied music files only, (containing various recordings of Beethoven performances) for which the Council has paid the appropriate copyright usage fee in order to allow use in the commercials. You can use someone else to read out the voice over part however you are responsible for recording and editing the voice over.

Read all of the instructions carefully and complete the tasks in the order given.

Note: Music files for the assignment can be sourced, copy right free on the internet. Suitable files can be found at sites such as **http://pianosociety.com**.

Task A – Capturing sounds

Using the answer sheet provided by your Assessor answer the following:

1 Explain at least **two** compatibility issues between combinations of input device and audio software.

2 Analyse and explain the impact that file size and file format will have, including which appropriate compression to use for the **two** advertisements.

3 Using the information, **"Advertising Brief"**, supplied by your Assessor, plan the voiceover to be recorded.

Write the scripted voiceover in your **Answers 313 A** provided by your assessor. Your script should be your own composition, using as much of the information provided in the file as you need, to produce an effective commercial.

4 Using an input device of your choice, record the advertisement voiceover.

5 Save the recording as **Voiceover_XX** where XX are your initials.
(if using an external recording device, transfer the file to the device with the audio software installed, saving it as specified).

Task B – Combining and editing sounds

1 Using the link supplied by your assessor in the file **Copyright.txt**, identify the copyright constraints relating to the recordings that can be obtained from that site. Use the supplied Answers 313 A to provide guidance to someone else about how these recordings could be used.

2 Review the Beethoven piano recordings supplied by your assessor and select **four** recordings to be used for commercial 1 and **four** different recordings to be used for commercial 2. Ensure that you respond to any quality issues or problems that may occur.

3 Create two copies of the file **Voiceover_XX** naming the copies **Commercial_1_voice** and **Commercial_2 _voice.**

4 Working with the file **Commercial_1_**voice, add clips from the four recordings chosen for commercial 1, to make up the required 2 minute commercial.

Use techniques such as fade in / fade out to ensure that the commercial sound professional in quality and that no gaps appear in the commercial.

Save the resulting file as **Commercial_1_test**.

5 Optimise the file **Commercial_1_test** for use in a Radio **FM broadcast**.

Save the optimised file as **Commercial_1_Final**.

6 Working with the file **Commercial_2_voice**, add clips from the **four** recordings chosen for commercial 2, to make up the required 2 minute commercial to be used on a website.

Use techniques such as fade in / fade out to ensure that the commercial sound professional in quality and that no gaps appear in the commercial.

Save the resulting file as **Commercial_2_**test.

7 Optimise the file **Commercial_2_test** for use in a **streaming media internet broadcast**. Save the optimised file as **Commercial_2_Final**.

Task C – Play and present the audio sequence

Using the answer sheet provided by your Assessor;

1 Give **two** examples of the features and **two** examples of limitations of playback software/devices as appropriate for different purposes.

2 Select an appropriate combination of audio playback software and devices to suit the file formats.

During playback demonstrate to your assessor how to respond to quality issues and problems by adjusting the features and settings of the playback devices to maximise the quality of **both** the recordings.

3 Document the adjustments you made on the **Answers 313 A**.

When you have finished working:

- Sign each document above your name and label all removable storage media with your name.
- Hand all paperwork and removable storage media to your assessor.

If the assignment is taken over more than one period, all paperwork and removable media must be returned to the test supervisor at the end of each sitting.

End of assignment

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