

# MUSIC GRADED UNIT PROJECT

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Project Title:

Audio engineer portfolio plan

## **Planning Stage**

The Planning Stage for my project is in five sections and relate to the five components of this stage as follows:

1. Introduction – interpretation of the brief and project outline
2. Project Aims
3. Research and information sources
4. Materials and resources
5. Stages involved and the timescales for completion of each stage
6. Appendices

## **Graded Unit – The Planning Stage**

### **Project Title –music promotion**

#### **1. Introduction – the brief**

The graded unit is an assessment divided in three stages: planning, portfolio and evaluation. The main purpose of this assessment is to prove that the candidate can be creative with their own work and that they are capable of analysing knowledge acquired through study.

#### **Project Outline**

The portfolio will reflect what I've been studying and the work I've produced during my first year of the HNC sound production course.

Once finished the website I plan to reach out to new artists that are wanting to make a name for themselves by offering them my services, (mixing, mastering or recording). This is a great way to make new clients.

I will also post examples of my own work on the website to attract new clients.

I have a very simple studio setup at home and I'm planning on upgrading it so I can record and produce for bands at home.

I also plan to post my own tracks produced by myself on the website, as I intend to use the website for networking purposes and meet new producers that will hopefully lead to collaborations.

## SWOT Analysis

STRENGTHS	WEAKNESSES
<ul style="list-style-type: none"><li>• Home studio</li><li>• Good communication skills</li><li>• Team player</li><li>• Hard-working</li></ul>	<ul style="list-style-type: none"><li>• Time management</li><li>• Procastination</li><li>• Impatient</li><li>• Lack of confidence</li></ul>
OPPORTUNITIES	THREATS
<ul style="list-style-type: none"><li>• Networking</li><li>• Feedback from other people</li><li>• Job opportunities</li><li>• Design websites for other people</li></ul>	<ul style="list-style-type: none"><li>• Competitors</li><li>• Poor service</li><li>• Insufficient resources</li><li>• Deadlines</li></ul>

The process of building a website will mean I will have to produce a wide range of materials. Many of those materials will be produced as part of my HN course and I can therefore use these for my portfolio. For example:

- D.A.W final project
- Ticket
- audio for multimedia - video project
- setup and operate a sound reinforcement system for a live event
- at least 3 mixes
- project diary
- live sound event

The following table identifies which units will help address the above.

<b>Materials / Information</b>	<b>Source Unit</b>
D.A.W final project	Digital audio workstation
Ticket	Multi track recording
audio for multimedia - video project	Audio for multimedia
Sound reinforcement system	Sound reinforcement
mixes	
Project diary	Multi track recording
Live sound events	Sound reinforcement

## **2. Project Aims**

Below are my project aims and show how I will achieve my goal to become an audio engineer.

1. Achieve my ticket for access to studios
2. Successfully complete this Graded Unit Project and my HNC sound production studies by the end of May 2017.
3. Achieve at least a B grade on graded unit to continue on degree
4. Build a home studio
5. Achieve Bsc audio engineering degree
6. Keep website updated for networking opportunities.
7. Work as an intern at a studio
8. Work as an assistant engineer/producer.

## **3. Research and information sources**

Research and information sources to be used or accessed include:

- The HN units, especially core units and the notes from each class
- The internet
- UHI blackboard support materials
- Reference books

## **Course information and how I plan integration of knowledge and skills**

The tables below show what I intend to produce for my portfolio and how I will use skills and knowledge gained from core units in my HN studies. Each core unit is listed as well as the outcomes then in the opposite column I have stated what I intend to include in my portfolio, therefore showing integration of the knowledge and/or skills.

<b>HNC Sound production Graded Unit Project</b>	
<b>Core Unit</b>	<b>How knowledge and/or skills might be integrated</b>
<b>Creative Industries Infrastructure</b>	
Types of organisation	.Research organisations that make up the creative industries
Organisation structure	State business structure
Trade organisations	. .Research trade organisations that make up the creative industries
Sources of advice	.Research organisations that make up the creative industries
Sources of funding and finance	. .Research finance and funding organisations that make up the creative industries
Business development opportunities	.State different methods on building my own business
Networking opportunities	Research networking organisations and events that make up the creative industries
<b>Working in the Creative Industries</b>	
Career development skills	State different methods to develop my own career and skills
Marketing	.State different marketing materials
Health and Safety issues	State risk assessment materials
Legal - contracts and copyright	State copyright statements
<b>Digital audio workstation</b>	
Configure a d.a.w	include mastered track
Perform audio and MIDI integration	include mastered track
Mixdown multitrack session with audio processing	include mastered track
Produce an edited production master.	include mastered track
<b>Audio for multimedia</b>	
Investigate the use of audio within a multimedia context	
Capture and edit audio using computer hardware and software	
Apply prepared audio to a multimedia artefact	Include multimedia artefact
<b>Acoustics</b>	
physical properties of sound.	the measurement of sound waves
human hearing mechanism.	Anatomy of the human ear

acoustic properties of enclosed spaces.	Absorption properties of materials
<b>Sound production theory</b>	
Component used for audio recording	Audio inputs
Microphones	Polar patterns
Stereo audio imaging	Difference between mono and stereo
Audio signal processing	Equalisation

#### 4. Materials and Resources

Materials and Resources for completing this project include:

- Knowledge from the HN units and the notes from each of the classes
- Reference books
- The Internet
- A computer to type up reports and produce materials
- Accounting and database software to produce accounts etc.
- Design software for both paper and web-based materials
- Mobile phone to take photos and videos for evidence
- Usb flash drive

#### 5. Stages and timescales

I will use planning sheets to help manage my time, as produced on the Blackboard support materials.

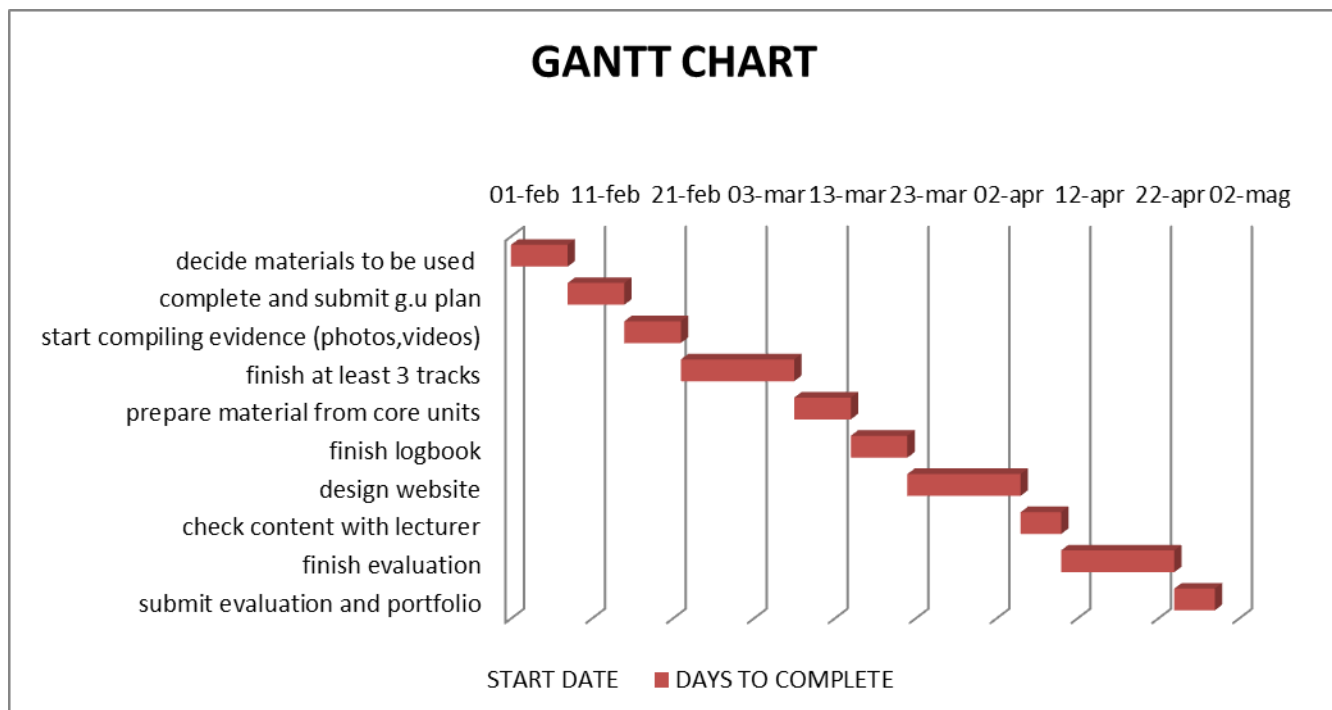
I have identified the stages and timescales for completing my Graded Unit project as follows:

1. Complete this Graded Unit Project by the first week in June.
2. Decide materials to be used
3. Complete and submit graded unit plan
4. Start compiling evidence (videos, photos)
5. Prepare material from core units
6. Finish logbook



7. Design website
8. Check content with lecturer
9. Finish evaluation
10. Submit evaluation and portfolio
11. Maintain my Graded Unit logbook starting in February and complete it by June.

I have detailed the above stages in the Planner/activity sheet below.



## 6,Appendices

### Time Management Templates

The following time management layout sheets may be used to plan and track my activities. They identify action points and who does what and by when.

#### Template 1.

[illegible]