

Module: Applications Technology (BAFTP-AT)

Allocation of Marks: 100% Continual Assessment

Intended Module Learning Outcomes

On successful completion of this module you will:

1. Use industry standard software to edit digital audio visual content
2. Generate and animate onscreen graphics
3. Use introductory audio mixing tools
4. Employ successful workflow techniques
5. Use industry standard software to edit audio

Module Objectives

- The objectives of these classes are to enable the learner to use industry standard software to organise and composite digital video, text, graphics and audio, utilising fully appropriate effects, corrective techniques and professional workflows.

Module Curriculum

Syllabus: Topics and Theories

Session 1

- A brief introduction to the Creative Cloud Applications
- Understanding the Interface
- Importing elements
- Creating a Composition
- Creating basic Animation using effects and Keyframes
- Rendering and Exporting

Session 2

- Drawing Shapes
- Animating Text

Session 3

- Creating a Webspot using Layer photoshop documents
- Parenting
- Looping Audio
- Track Mattes
- Slideshows

Session 4

- Work with Masks
 - Using the Pen Tool
 - Mask feather and expansion

- Compositing using
 - the Rotobrush Tool
 - the Puppet tools
 - applying an expression
- Industry Exercise: Flight of the Conchords Titleset

Session 5

- Principles of Tracking
 - Choosing a good track point
 - Stabilising footage
 - Colour correcting
 - Match moving
 - Animating masks
- Industry Exercise: Temp Composite of Traitor Explosion

Session 6

- Building 3D title sets
 - Positioning and rotating layers in 3D
 - Animating cameras
 - Adding Lights
 - Creating Shadows