

Overview of MaPS Workshops

Media and Production Support (MaPS) is a production and support team within the School of Communication and Arts. We offer training in Video, Audio, Photography, Print and Web production, using the industry standard Adobe Suite.

We also support student learning by developing teaching resources, facilitating the use of the school's TV and radio studios and offering advanced courses in production using broadcast quality equipment.

Audio Recording and Editing with Audition

OVERVIEW:

Students will be equipped with audio recording and basic editing skills, that will allow them to go into the field and produce quality audio packages.

- How to record in the field using the Zoom H1 audio recorder
- Audio recording techniques and best practice.
- Importing audio files into Adobe Audition editing software.
- Mixing and editing multiple tracks of audio
- "Exporting as" various file types

Photography Foundations

OVERVIEW:

Students will learn how to take photographs on a DSLR camera. They will be introduced to the basic tenants of manual photography and learn how to control the camera's settings to produce different effects. The manual controls learnt in this workshop are also applicable to videography.

- How to take photographs using a Canon 80D DSLR
- Introduction to the three contributing factors of exposure (Aperture, Shutter speed and ISO)
- Introduction to the secondary effects of these factors (depth of field, motion freeze/blur)
- Basic theories of photography
- Practical exercise that will allow students to utilise the manual settings of their camera and reproduce the secondary effects of the exposure factors.

Digital video production foundations

OVERVIEW:

Students will learn how to capture good quality *story-telling* video and sound using the Canon 80D, tripod and external microphones.

- How to record video to a Canon 80D DLSR
- How to use external microphones in conjunction with the DLSR
- The BE-SAFE Shooting System
- Basic interview technique
- Basic cutaway technique
- Practical activity of interview and cutaway filming

Video Editing Foundations with Premiere Pro

OVERVIEW:

Students will learn how to import, edit, order, title, transition and export vision to create quality video packages

- Tour of the Adobe Premiere Pro interface
- Correct file-management for video editing
- Importing vision into Premiere Pro
- Making cuts to vision
- Reordering vision
- Using cutaway to disguise edits
- Adding titles to speakers
- Appropriate transitions and how to apply them to vision
- Basic colour correction
- Keyboard shortcuts to expedite the editing process
- Correct export settings and file sizes to produce a video package

Photo Editing Foundations with Photoshop

OVERVIEW:

Students will learn basic Photoshop techniques used by photographers to improve their images

- Tour of the Adobe Photoshop interface
- Correct file-management for editing photographs
- The importance of 'layers' in Photoshop
- How to adjust images using levels, curves, shadows and highlights.
- Retouching images
- Removing objects from images
- Adjusting areas of an image using masks
- Resizing images and image file size

Online Publishing using WordPress

OVERVIEW:

Students will learn the fundamentals of online publishing, with a view to contributing to a multi user online news platform.

- Getting started
- Creating pages and posts
- Editing and publishing
- Managing users
- Adding content, Implementing categories and tags
- Adding digital media including photos, video and audio
- Integrating with social media

Creating an online folio using WordPress.com

OVERVIEW:

Students will learn the fundamentals of online publishing, with a view to creating a personal portfolio website using wordpress.com.

- Getting started with wordpress.com
- Creating pages and posts
- Editing and publishing
- Adding content, Implementing categories and tags
- Adding digital media including photos, video and audio
- Creating a contact page
- Using themes
- Integrating with social media

Print Publishing Foundations with InDesign

OVERVIEW:

Students will learn to design and create a well laid-out page or spread, including type, images, graphic elements and colour.

- Tour of the InDesign interface
- Explanation of basic principles in relation to both print and online
- Using guides and margins to create a design template
- How to apply text, colour and graphical elements
- Inserting images
- Keyboard shortcuts to expedite the design process.
- Exporting packages and PDF's