

BADF04C

INTRODUCTION TO DIGITAL EDITING TECHNIQUES

Level: 4

Credit Value: 15

Pre-Requisites: NONE

Module Description

The module is designed to introduce students to the key skills of editing within the field of digital filmmaking. This includes preparation and organisation of moving-image materials, the conventions of editing for narrative realist (continuity editing) and non-narrative filmmaking, understanding of the main digital formats and codecs for import and export of moving-image files. There will also be an introduction to the principles of audio editing and colour correction. The understanding and development of these skills will be demonstrated via a series of short exercises using prepared materials. Students will edit using Adobe Premiere Pro. This unit will culminate in a substantial editing project based on multi-camera DSLR footage collected by students working in teams to cover a live event such as a sports fixture or rock concert. The edited films will be for internal university distribution only unless appropriate permissions are obtained. In addition to gaining and improving practical editing skills, students will also cement learning of filmmaking language and techniques from other modules.

Learning Outcomes

On completion of this module, students will be able to:

1. Confidently import, edit and export digital moving image material using Adobe Premiere Pro.
2. Understand how the language of editing is used to convey narrative information and evoke emotional responses.
3. Understand the basic principles of colour correction.
4. Understand the basic principles of audio editing.
5. Follow appropriate procedures to edit materials to a semi-professional standard.

Indicative Content

- Practical instruction in the different kinds of common file formats.
- Practical instruction in the operation of Adobe Premiere Pro editing software.
- In conjunction with the digital film production skills module (BADF03C), practical instruction in production techniques using digital film and sound editing resources as they relate to the generation of digital assets for the editing process.
- Analysis of film sequences from early cinema to modern day examples to study the development of film editing techniques.
- The completion of short editing exercises to demonstrate technical competency.
- The production of digital footage to demonstrate the practical application of editing procedures and techniques.
- Group work undertaken to emulate and reflect industry practice.
- Self-evaluation of editing process.

Learning & Teaching Strategies

This module will be delivered through lectures, seminars, workshops and tutorials. Students will receive practical instruction in digital editing facilities. Editing techniques will be taught via lectures demonstrating film analysis techniques. Seminars will allow students to demonstrate their knowledge and understanding of editing language through their own presentations of film/TV sequence analyses. Group tutorials will be used to discuss and reflect on the development and progress of productions. Final tutorials will be devoted to evaluative critiques of finished productions.

Assessment

Hand-in	Aggregate (Yes/No)	Semester Due
Presentation of film/TV sequence analysis (10 minute duration) (30% of module) LO2	Yes	Sem 1, Mid
Completed edit of live event footage (5 minutes), folder of short editing tasks, evaluation (min 500 words) (70% of module) LO1, LO3, LO4, LO5	Yes	Sem 2, End

Specific Learning Resources

- Digital camera and lighting kits
- Digital Sound recording kits
- Editing suite with Adobe Premier Pro CS6 software
- Lecture Theatre or Classroom with Multimedia Facilities including Blu-Ray and Surround Sound (5.1 or similar)
- Large screen for projection (e.g. Lecture Theatre)
- CD/DVD resources (shown in lectures and/or available on loan from University of Essex and Colchester Institute Libraries)
- Reference books and journals (available on loan from University of Essex and Colchester Institute Libraries)

Reference List

Highly Recommended

Dancyger, K. (2013) *The Technique of Film and Video Editing: history, theory and practice* (5th Edition), Abingdon, Focal Press

Harrington, R., Carman, R. and Greenberg J. (2013) *An Editor's Guide to Adobe Premiere Pro* (2nd Edition), Berkeley CA, Peachpit Press

Murch, W. (2001) *In the Blink of an Eye: a Perspective of Film Editing* (2nd Edition), Los Angeles, Silman-James Press

Recommended

Bowen, C. and Thompson, R. (2013) *Grammar of the Edit* (3rd Edition), Burlington, Focal Press

Hullfish, S. and Fowler, J. (2009) *Color Correction for Digital Video: using desktop tools to perfect your image* (2nd Edition), Oxford, Focal Press

Keast, G. (2015) *The Art Of The Cut: Editing Concepts Every Filmmaker Should Know*, Hawaii, CreateSpace Independent Publishing Platform

Reisz, K. and Millar, G. (2014) The Technique of Film Editing (2nd Edition), Abingdon, Focal Press

Background Reading

Eisenstein, Sergei (1986) The Film Sense. London, Faber and Faber

Mackendrick, Alexander and Cronin, Paul (2006) On Film-making. London, Faber and Faber

Websites

<http://videoediting.digitalmedianet.com/>

<http://www.videomaker.com/>

<http://sightandsounddigital.bfi.org.uk/> (subscription required)

<https://www.routledge.com/focalpress/products/SCAR6540>