Course Code: GM416	Course Title: Video Editing	Classification: E	Coordinator: Prof. Ossama M. Badawy Lecturer: Prof. Ossama M. Badawy	Credit Hours: 3
Pre-requisites: GM311 Introduction to Multimedia	Co-requisites: None	Schedule: Lecture: 2 hours Tutorial-Lab: 2 hours		

Office Hours: (Room 409)
TH: 08:30 -10:30 AM.

Course Description:

This course provides a solid technical foundation in video post-production for students. It concentrates on the issues of shot succession, timing, action, and sound/image relations as an aid to general postproduction skills and revisualization of computer animation. The course covers the essential elements of linear and non-linear systems, as well as general ecology of production and post-production in a rapidly changing field.

Textbook:

- Ken Dancyger, The Technique of Film and Video Editing: History, Theory, and Practice, Focal Press, 6 th Edition, 2018.

References:

- Roy Thompson, Christopher J. Bowen, Grammar of the Edit, Third Edition, Focal Press, 2013.
- Gael Chandler, Film Editing: Great Cuts Every Filmmaker and Movie Lover Must Know, 2009.
- Richard Harrington, Creating DSLR Video: From Snapshots to Great Shots, Peachpit Press, 2012.

Course Objective/Course Learning Outcome:	Contribution to Program Student Outcomes:
1. Understand how to shoot, capture, edit, and output short video projects, organizing footage and modifying it into a coherent sequence.	(SO-1) Analyze a video sequence to synchronize it to a musical soundtrack or dialog.
2. Set up short video projects and shoot them using a variety of appropriate camera angles, shots, and framing.	
3. Apply techniques for establishing or breaking continuity in a video sequence.	(SO-2) Apply a variety of techniques for expanding or compressing the perception of time in a video sequence. ¬Create title sequences to a digital video and animate the sequences using key frames.
4. Develop a basic proficiency with the tools and techniques available in standard digital video editing programs.	(SO-6) ¬Evaluate basic production checks and output video in common formats including DVD and the Web. ¬Apply basic techniques for mixing a soundtrack incorporating the human voice, ambient noise, etc.
Course Outline: **Week 01** Introduction to Video Editing **Week 02** Video Editing Principles **Week 03** Video Pre-Production**.** **Week 04** Shooting and Video Production 1 **Week 05** Shooting and Video Production 2. **Week 06** Video Post-Production 1 **Week 07** 7th Week Exam **Week 08** Video Post-Production 2	**Week 09** Video Post-Production 3. **Week 10** Video Post-Production 4. **Week 11** Video Post-Production 5. **Week 12** Video Post-Production 6. **Week 13** 12th W Exam, Video Post-Production 7 **Week 14** Video Editing Ethics. **Week 15** Project Presentations **Week 16** Final Examination

Grade Distribution:

7th Week Assessment (30%):
Exam (15%) + Homework Assignments 5% +Video editing Assignments 10%

12th Week Assessment (20%):
Project (20%)

Year Work (10%):
Project Presentation and Discussion (10%)

Final Exam (40%)

Policies:

Attendance:
AASTMT Education and Study Regulations (available at aast.edu)

Academic Honesty:
AASTMT Education and Study Regulations (available at aast.edu)

Late Submission:
Late submissions are graded out of 75% (1 week late), 50% (2 weeks late), 25% (3 weeks late), 0% (more than 3 weeks late)