

APPLIED SCIENCE AND MANAGEMENT DIVISION
School of Business and Leadership
Winter Semester, 2019



COURSE OUTLINE

MMC 121

DIGITAL VIDEO AND AUDIO

**45 HOURS
3 CREDITS**

PREPARED BY: Jon Gelinas, Instructor

DATE: December 18, 2018

APPROVED BY: Margaret Dumkee, Dean

DATE: January 2, 2019

APPROVED BY ACADEMIC COUNCIL: (date)

RENEWED BY ACADEMIC COUNCIL: (date)



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APPLIED SCIENCE AND MANAGEMENT DIVISION
MMC 121
3 Credit Course
Fall 2019

DIGITAL AUDIO & VIDEO

INSTRUCTOR: Jon Gelinas

OFFICE HOURS: Mon., Wed. 10:00 a.m. - 12:00 p.m. or by appointment

OFFICE LOCATION: T1026-D (Next to Multimedia Lab)

CLASSROOM: T1030A **E-MAIL:** jgelinas@yukoncollege.yk.ca

TIME: 1:00 - 4:00 p.m. **TELEPHONE:** 867.668.8766

DATES: Tuesdays, January 8 - April 9, 2019

COURSE DESCRIPTION

Participants will learn and experiment with the functions and creative possibilities of Adobe Creative Cloud and Premiere Pro, in preparation for outputting applications to a variety of digital formats for streaming, download or transmission. Editing involves understanding the functionality of the program but also an intuitive sense of what works, in aesthetic and communicative terms. Participants will explore editing styles and the craft of assembling images with material that they shoot. There will be instruction on shooting fundamentals. Exercises, mini-projects, screenings, and class lecture and discussion will give the participant a solid foundation in digital video and audio editing.

PREREQUISITES:

Admission to the program.

EQUIVALENCY/TRANSFERABILITY:

Transferable to Thompson Rivers(online)

LEARNING OUTCOMES:

The successful completion of this course indicates that the student has reliably demonstrated the ability to:

- shoot video using a digital video camera

- capture video from the camera to edit on a computer
- edit digital video with Premiere Pro using sequences, clip trimming methods, transitions and titles
- record and edit high quality sound
- use the appropriate codec and settings for various output types

DELIVERY METHODS/FORMAT:

Conventional lecture and demonstration methods are used to present the theory portion while projects and assignments are utilized to reinforce and compliment the theory.

COURSE REQUIREMENTS:

It is not required that you own a computer, however the appropriate hardware (personal computer/laptop) and the course software (subscription to Adobe Creative Cloud) are strongly encouraged for optimal learning. Students should purchase a USB flash drive, external hard drive or access cloud storage to back-up files and transfer files between school and home.

ASSESSMENTS:

Attendance and Participation

Regular attendance and participation is expected. If you must miss class, please inform the instructor ahead of time, if at all possible. It is the student's responsibility to take notes, to obtain missed assignments, announcements or material handouts for any class they have missed. The student is also expected to review topics as outlined in the syllabus prior to class.

Assignments:

Students are given assignments through out the semester to demonstrate their understanding of material covered during formal delivery and the application of this knowledge in a practical manner.

Final Project:

This practical project will have each student directing, filming and editing their own original short movie to assess the student's course knowledge in general since the beginning of term.

EVALUATION:

Assignments	70%
Final Project	30%

REQUIRED TEXTBOOKS/MATERIALS:

No textbook is required for this course.
Selected online resources and readings will be provided in class and through the course webpage on Moodle.

* Though not required, the Adobe Premiere CC Classroom in Book series of textbooks (from 2013-2017) is suggested for reference (especially if you are not comfortable researching and reading content online).

RECCOMENDED TEXTBOOKS (not required)

Bare Bones Camera Course for Film and Video
By Tom Schroepel
Allworth Press; 3rd ed. edition ISBN 978-1621535263

How to Shoot Video that Doesn't Suck
By Steve Stockman
Workman Publishing Company; First Printing edition
ISBN 978-0761163237

**This textbook is not required but is a valuable resource.*

PLAGIARISM

Plagiarism is a serious academic offence. Plagiarism occurs when students present the words of someone else as their own. Plagiarism can be the deliberate use of a whole piece of another person's writing, but more frequently it occurs when students fail to acknowledge and document sources from which they have taken material. Whenever the words, research or ideas of others are directly quoted or paraphrased, they must be documented according to an accepted manuscript style (e.g., APA, CSE, MLA, etc.). Resubmitting a paper which has previously received credit is also considered plagiarism. Students who plagiarize material for assignments will receive a mark of zero (F) on the assignment and may fail the course. Plagiarism may also result in dismissal from a program of study or the College.

ACADEMIC ACCOMMODATION

Reasonable accommodations are available for students requiring an academic accommodation to fully participate in this class. These accommodations are available for students with a documented disability, chronic condition or any other grounds specified in section 8.0 of the Yukon College Academic Regulations (available on the Yukon College website). It

is the student's responsibility to seek these accommodations. If a student requires an academic accommodation, he/she should contact the Learning Assistance Centre (LAC) at (867) 668-8785 or lassist@yukoncollege.yk.ca.

COURSE OUTLINE

Please see your course page on YukonCollege.me (moodle site) for full breakdown of topics covered and assignment dates.

This tentative schedule is subject to change.

Class / Date	Topic	Theory Topics
Class 1 Jan. 8	Course Overview & Introduction	Video & Audio as Storytelling tools
Class 2 Jan. 15	Storytelling Fundamentals & Recording Audio	
Class 3 Jan. 22	Editing Audio	
Class 4 Jan. 29	Video & Camera Basics / The Shot	How cameras work, Settings, White balance, Video File Formats, Codecs , Lenses / Think in Shots / Composing Shots
Class 5 Feb. 5	Software and Editing Basics	Composition / Types of Shots / Camera Movement
Class 6 Feb. 12	Editing Theory - Why & How We Edit / Editing on the timeline	The History of Cutting, Making Use of Cuts, Continuity Editing, Types of Edits, Montage
	READING WEEK Feb. 18 - 22	
Class 7 Feb. 26	Preproduction / Creating a Basic Sequence	
Class 8 March 5	Transitions & Titling	Storyboarding, Shot List, 180 Rule
Class 9 March 12	DCISFF Screening / Effects	
Class 10 March 19	Compositing & Exporting	Blocking and Lighting
Class 11 March 26	Open class - Editing time	
Class 12 April 2	Filming final projects	
Class 13 April 9	Open class - Editing time	

