

MGD 165 After Effects Spring 2020

Course Syllabus

Section 05A CRN 33979 Credit Hours: 3 Contact Hours: 67.5

Course Description:

Provides the fundamental techniques for creating digital motion graphics such as 2D animations, animated logos, video graphics, etc. Classes cover relevant tools and techniques as well as industry standards, delivery methods and output.

Course Materials:

Textbooks: Adobe After Effects CC Classroom in a Book (2019 release) 1st Edition – Adobe Press
ISBN-: 978-013529864

Free Lynda Subscription through Pikes Peak Library (Library card required)
<http://ppld.org/whats-new/lyndacom-comes-ppld>

External hard drives or cloud storage. These drives are indispensable cross-platform storage devices and file transfer speeds. Consider at least 1 terabyte for video files

Note: External drives are for transporting files. Loss of course work due to drive failure will not be considered a valid excuse for inability to complete

Reliable access to the internet

Headphones, for sound output

Video Capture device - Smart phone, Digital Cameras (provided if necessary)

Class Times:

Tuesdays and Thursdays 3:00 – 5:05 PM

Downtown Studio Campus S120

**PIKES PEAK COMMUNITY COLLEGE
DIVISION OF COMMUNICATIONS, HUMANITIES
AND TECHNICAL STUDIES**

Faculty Information:

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For a complete list of course objectives

[visit the Master Course Syllabus.](#)

Student Learning Outcomes

- I. Create and combine storyboarding and scriptwriting.
- II. Compose video content through input of digital video.
- III. Produce video output to various formats.
- IV. Configure computer for DV editing.
- V. Create a digital video
- VI. Creating and moving Keyframes.
- VII. Apply Effects and create motion through interpolation.
- VIII. Target and apply masks.
- IX. Create playbacks and previews.
- X Apply filters, mattes, composite, and overlay modes.
- XI. Demonstrate usage of design principles by applying them in their arrangement of graphic and text elements for video and moving content.
- XII. Analyze design elements and principles.
- XIII. Develop and produce digital video assets for multimedia.

Do some projects

- Client intro video
- Story project/Music video
- 3D logo animation

Institutional Syllabus & Student Services:

Institutional policies regarding academic honesty, plagiarism, student conduct, accreditation, Americans with Disabilities Act, assessment, classroom attendance policy, course evaluation, grading, withdrawals, incomplete grades, grade change requests, and student concerns are found in the [institutional syllabus](#).

Students are encouraged to take advantage of the many [student services](#) available at PPCC, such as ACCESSibility services, counseling, tutoring, advising, financial aid, scholarship opportunities, military and veteran programs, and many more.

Academic Honesty

It is essential that you learn how to properly cite in the papers you write in this course. Be sure to use the supports provided for you in class and in the Learning Commons. Plagiarism and cheating will not be tolerated and will result in a zero on the assignment. The dean of students will also be notified as well.

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Attendance:

Attendance will be taken at each class; students are expected to be on time.

Attendance, punctuality, and professionalism/courtesy are important in business (and in life), and thus will play a part in your assessment. Each class time that you are missing or late may result in 5 points off of your final grade. If you are absent or late due to an emergency, you must leave me a message at 5740794 immediately. More than four unexcused absences will result in automatic failure.

Class participation makes up 30% of your grade. You must come to class with assignments/projects completed and questions ready. Prior knowledge or experience with the software does not exempt you from tutorials/in class exercises. If you have mastered the skill, help your classmates.

The lecture portions of the class require your undivided attention. While the classroom computers are connected to the Internet, each instance of surfing the Internet rather than being attentive and involved in will result in 5 points off of your final grade (i.e. it will be treated as an unexcused absence.)

Withdrawals: Drop with a refund is possible during the first 15 percent of the term. You may also initiate an official withdrawal through 80 percent of the term resulting in a grade of "W." A "W" grade has no credit and is not computed in the GPA. If you simply stop attending without officially withdrawing, a grade based on the total points earned will be assigned to you at the end of the term as per the grading policy listed in the syllabus. This will usually result in an "F" grade on your grade report and may not be changed to a "W" once it is issued. Consult a current class schedule for the last date to withdraw. Important Note: Withdrawal for any reason after the official term "Drop Date" (first 15% of the term; see PPCC Semester Schedule) will result in you forfeiting the Colorado College Opportunity Fund (COF) credit in an amount equal to this course's credit hours.

Incomplete: An Incomplete "I" grade will be issued only if you have completed more than 75 percent of the course requirements, and has an emergency that cannot be resolved prior to the end of the semester. An Incomplete "I" is rarely issued and may pose some risk to your GPA. All remaining work must be satisfactorily completed by the contracted date prior to the end of the next semester or a grade of "F" will be issued for the course.

Audit: You may choose to take this course for audit. Normally, the audit option should be declared at registration; however, you may change their registration from credit to audit up to the current term "Drop Date" (first 15% of the term) published in the PPCC schedule. The request to change to audit must be done on a semester registration form and must receive written recommendation by the CHTS Division Dean and be approved by the Vice President for Educational Services prior to the published "Drop Date." Once an audit status is approved, the decision is irreversible. Audit grades do not transfer and are not computed in the GPA. Courses taken by audit do not count toward enrolment status for financial aid or veterans' educational benefits.

Important Note: Audit courses are not eligible for the Colorado College Opportunity Fund (COF) stipend. Students are responsible for the additional tuition amount per credit hour audited that would normally be covered by COF.

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Academic Standards and Grading: See the current PPCC Catalog (<http://www.ppcc.edu/app/catalog/current/> and click on the “Academic Standards” link) for important information regarding academic standards and the grading system that applies to this course.

| Quizzes/Book assignments | 100 | Scale |
|---|------------|-----------------|
| Quizzes – AE and Video basics | | |
| Book assignments | | A = 400 - 360 |
| Three Projects | 200 | B = 359 – 320 |
| ADDY intro | | C = 319 – 280 |
| Social Media info video | | D = 279 – 240 |
| Music video | | F = 239 or less |
| Professionalism | 100 | |
| Attendance Professional courtesyln- volvement in critiques | | |
| Total Points | 400 | |

* 10 points will be deducted every class day the project is late

Grading is both objective and subjective. The standard definitions for letter grades at PPCC parallel, but may override, point scale:

A Distinguished grade for superior work.

B Better than acceptable.

C Acceptable better than passing.

D Less than acceptable, passing: poor but passes objectives.

F Failing: not demonstrating an adequate level of achievement of course objectives

The quizzes and final exam will primarily cover industry standard terms and common Development practices, as well as coding

Colorado State Competencies: The requirements in this course meet or exceed the critical thinking, reading, written communication competencies established by the Colorado Commission on Higher Education for guaranteed transfer, general education courses in Communication.

Americans with Disabilities Act (ADA): “Any student eligible for academic accommodations due to a disability or who would like to consult with a disability specialist should contact the Office of Accommodative Services (OASIS) at 502-3333. Please visit our webpage for additional information at www.ppcc.edu/oasis “

Student Conduct: Review the policies on student conduct in the college catalog or at <http://www.ppcc.edu/app/catalog/current/> Click on the “Student Conduct” link.

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PPCC Important Dates (Spring 2020):

January 21 – MLK no classes
January 22 – Classes Begin
February 6 – Drop Date
April 23 – Withdraw date
February 15 – Deadline to Apply for Graduation
March 23 – 29 – No Classes – Spring break
May 12 – Classes End

Academic honesty - Course level

Video clips - credits (for academic use only)
Audio clips - credits (for academic use only)
Images OK for class work, but might not be OK for portfolio
You may copy code snippets
Attribution in comments
Include a disclaimer in any Web site (such as final project)

The Learning Commons

The mission of the Learning Commons is to promote student persistence by reinforcing the importance of supplemental support, collaborative inquiry, and independent learning. Library, Technology, and Tutoring Services have merged to allow for increased efficiency and effectiveness in partnering with students to develop lifelong learning strategies. Students can access computers, participate in workshops, or request academic assistance from tutors, faculty, and librarians to meet the academic demands of your courses. There are variety of other services and resources that can improve the overall student experience at PPCC. For more detailed information about services, we invite you to explore the Learning Commons or visit the website: <https://www.ppcc.edu/learning-commons>. For immediate assistance call: 502-2400 (Library Services) or 502-3444 (Tutoring Services).

Class Schedule

Note: schedule subject to change – Check with your instructor!

| Week | Date | Subject | Assignment |
|---------------------|----------|--|--|
| 1 | Jan 23 | Introduction to course What is After Effects | Contract |
| 2 | Jan 28 | Workspace overview Video process Rendering Globe and File management lab | Look for AE examples Chap 15 |
| | Jan 30 | Timeline and Text Video Meme lab | Chap 1 and 2 |
| 3 | Feb 4 | Timeline attributes Squares and text lab | Chap 3 |
| Feb 6 DROP DEADLINE | | | |
| | Feb 6 | Comps, media (PS + AI) video and sound Client Intro proj | Chap 6 |
| 4 | Feb 11 | Comps and Media | |
| | Feb 13 | Masks Bumper lab | Chap 7 |
| 5 | Feb 18 | Soundtrack Video and Audio Lab | Reading – audio editing |
| | Feb 20 | Lab | |
| 6 | Feb 25 | Keying and Rotoscoping | |
| | Feb 27 | Lab Addy Intro project due AE basics exam | |
| 7 | March 3 | Intro Critiques | |
| | March 5 | Storyboarding Lab | Reading - storyboarding |
| 8 | March 10 | Story project | Brainstorm |

| | | | |
|--|----------|--|--------------------------|
| | March 12 | Keying and Rotoscoping Adv. Audio and editing Find your own tutorial and present assignment Lab | Chap 9 |
| 9 | March 17 | Color Correction Lab | Chapter 10 |
| | March 19 | Tracking Lab | Chapter 13 |
| March 23 – 29 Spring Break (no Classes) | | | |
| 10 | March 31 | Lab | |
| | April 2 | Tutorial presentation Lab | |
| 11 | April 7 | Tutorial presentation Lab | |
| | April 9 | Present story project | |
| 12 | April 14 | Cameras, lights and 3D Lab | Chap 12 |
| | April 16 | Cinema 4D Lab | Cinema 4D reading |
| 13 | April 21 | 3D Logo Project Lab | |
| April 23 – Last day to withdraw | | | |
| | April 23 | Cinema 4D Lab | |
| 14 | April 28 | Lab | |
| | April 30 | Lab | |
| 15 | May 5 | Lab | |
| | May 7 | 3D Logo Project Due | |
| 16 | May 12 | Critiques | |

Bold Items are activities that contribute to your grade