

PELLISSIPPI STATE COMMUNITY COLLEGE  
MASTER SYLLABUS

**ADOBE AFTER EFFECTS  
VPT 1021**

**Class Hours: 3.0**

**Credit Hours: 3.0**

**Laboratory Hours: 0.0**

**Date Revised: Fall 2011**

**Catalog Course Description:**

Introduction to one of the industry's most popular motion graphics software tools. Students produce animations through key framing, text, masking, mattes and 3D space. Compositing, video, film and title sequences are emphasized.

**Entry Level Standards:**

The student should be able to effectively communicate with instructor and peers, complete assignments according to instructor specifications, and read and write at the required level.

**Prerequisites:**

None

**Co-requisites:**

None

**Textbook(s) and Other Course Materials:**

Textbook: Creating Motion Graphics with After Effects Vol. 1: The Essentials (3<sup>rd</sup> edition version 6.5) Current Edition

**I. Week/Unit/Topic Basis:**

<b>Week</b>	<b>Topic</b>
1 - 2	Class objectives/Introduction/Review Syllabus Creating Compositions/Managing multiple comps/layers Scale values & velocity graphs
3	Spatial key framing, key frame types/Layer switches & timing points.
4	Motion blur, time stretching & blending modes/masking, track mattes & stencils
5	3D space, cameras, & lighting in 3D
6 - 7	Parenting layers
8	Parenting & null objects.
9	Nesting comps/ Pre-composing. & rendering.
10	Adjustment layers, solids & standard effects/plugin gins, collapsing transformations, & applying effects

- 11 Textacy: Creating/editing text & text properties
- 12 Plugging in type & animated type presets
- 13 Importing & Rendering Queue
- 14 Output modules
- 15 Final Exam Period

## **II. Course Goals\*:**

The course will:

- A. Develop a fundamental understanding of creating motion graphics for film, television and the WEB through directed study, lectures, demonstrations and projects. I, II, V,
- B. Develop an understanding of the interrelationship(s) between technological advances and motion imaging tools and enterprises. I, IV, V, VI.
- C. Develop basic animation skills II, IV
- D. Demonstrate ability to key frame and composite multiple layers. II, IV
- E. Demonstrate ability in creating an animated main title open sequence II, III, IV

\*Roman numerals after course objectives reference goals of the VPT program (Career Program Goals and General Education Goals are listed [http://www.pstcc.edu/departments/curriculum\\_and\\_instruction/syllabi/](http://www.pstcc.edu/departments/curriculum_and_instruction/syllabi/))

## **III. Expected Student Learning Outcomes\*:**

Students will be able to:

- 1. Create animation in After Effects and demonstrate basic animation skills. D,E
- 2. Create and build 3D and 2D animated rendered compositions. A.
- 3. Animate text using animation preset. E
- 4. Composite video/film with special effects, C.
- 5. Animate text using animation presets & plug-ins. E
- 6. Understanding of cameras & lights within application. E.

\* Capital letters after Expected Student Learning Outcomes reference the course goals listed above.

## **IV. Evaluation:**

A. Testing Procedures: 20% of grade

B. Laboratory Expectations: 80% of grade

The following four areas will combine to determine 80% of the grade:

- 1. Completion of assignments on time

2. In class attendance, participation and in-class participation
3. Effort, growth, dedication, perseverance
4. Mastery of basic animation skills, creative talent, ability to focus and concentrate.

C. Field Work:

NA

D. Other Evaluation Methods:

NA

E. Grading Scale:

90 – 100 A

80 – 89 B

70 – 79 C

60 – 69 D

below 60 F

**V. Policies:**

A. Attendance Policy:

Pellissippi State expects students to attend all scheduled instructional activities. As a minimum, students in all courses (excluding distance learning courses) must be present for at least 75 percent of their scheduled class and laboratory meetings in order to receive credit for the course. Individual departments/programs/disciplines, with the approval of the vice president of the Learning Division, may have requirements that are more stringent. In very specific circumstances, an appeal of the policy may be addressed to the head of the department in which the course was taken. If further action is warranted, the appeal may be addressed to the vice president of the Learning Division.

B. Academic Dishonesty:

Academic misconduct committed either directly or indirectly by an individual or group is subject to disciplinary action. Prohibited activities include but are not limited to the following practices:

- Cheating, including but not limited to unauthorized assistance from material, people, or devices when taking a test, quiz, or examination; writing papers or reports; solving problems; or completing academic assignments.
- Plagiarism, including but not limited to paraphrasing, summarizing, or directly quoting published or unpublished work of another person, including online or computerized services, without proper documentation of the original source.
- Purchasing or otherwise obtaining prewritten essays, research papers, or materials prepared by another person or agency that sells term papers or other academic materials to be presented as one's own work.
- Taking an exam for another student.
- Providing others with information and/or answers regarding exams, quizzes, homework or other classroom assignments unless explicitly authorized by the instructor.
- Any of the above occurring within the Web or distance learning environment.

C. Accommodations for disabilities:

Students who need accommodations because of a disability, have emergency medical information to share, or need special arrangements in case the building must be evacuated

should inform the instructor immediately, privately after class or in her or his office. Students must present a current accommodation plan from a staff member in Services for Students with Disabilities (SSWD) in order to receive accommodations in this course. Services for Students with Disabilities may be contacted by going to Goins 127, 132, 134, 135, 131 or by phone: 539-7153 or TTY 694-6429. More information is available at <http://www.pstcc.edu/sswd/>.

D. Other Policies:

Equipment:

Use of property/equipment belonging to Pellissippi State is subject to disciplinary sanction.