Piedmont Technical College Course Syllabus

COURSE INFORMATION

Course Prefix/Number: ARV 110

Title: Computer Graphics I

Responsible Division: Business Information Technologies Public Service and Commercial Arts

Last Day to Withdraw from this Course: For the last date to withdraw from this course, consult the current *Student Calendar*.

Course Description:

For course, credit hour, pre-requisite(s) and co-requisite(s) information, visit the Detailed Course Information page: www.ptc.edu/courses/ARV110.

Textbook and Other Materials:

For textbook information and additional required and/or supplemental materials, visit the college bookstore (www.ptc.edu/bookstore).

Proctored Examinations:

Proctored examinations for distance learning courses taken at non-PTC campuses may require a proctoring fee for each exam taken.

COURSE POLICIES

Course policies are available online through the *Academic Catalog* and *Student Handbook*. Visit the Course Policies page (www.ptc.edu/syllabus/policies) for a detailed list of important policies and more information.

GRADE POLICY

Detailed grading policy information can be found on the Grading Policy webpage (http://www.ptc.edu/grading-policy). Final grade appeal information is available in the *Academic Catalog* (http://www.ptc.edu/catalog/).

ACCOMMODATIONS

Accommodations for ADA:

Information is available on the [Student Disability Services webpage](http://www.ptc.edu/ada) (http://www.ptc.edu/ada).

TITLE IX HARASSMENT AND SEXUAL ASSAULT INFORMATION

In accordance with Title IX of the Education Amendments of 1972, Piedmont Technical College does not discriminate on the basis of sex in its education programs or activities. Title IX protects students, employees, and applicants from sex discrimination in admissions and employment to include discrimination based on gender identity or failure to conform to stereotypical notions of masculinity or femininity. More information regarding Title IX, including contact information for the Title IX coordinators, is available at [Title IX Harassment and Sexual Assault Information](https://www.ptc.edu/about/legal-disclosures/title-ix-harassment-and-sexual-assault-information) (https://www.ptc.edu/about/legal-disclosures/title-ix-harassment-and-sexual-assault-information).

RATIONALE

Why do I need this course?

Students will be instructed in the basics of measurements and correct layout procedures using the Adobe Creative Suite; Adobe Photoshop, Adobe Illustrator, and Adobe InDesign.

PROGRAM INFORMATION

For program information including required courses, program learning outcomes, gainful employment information and advisement information, refer to the Academic Program webpage. Go to [Academics](http://www.ptc.edu/academics) (http://www.ptc.edu/academics), select your program, and then select Credentials Offered.

COURSE STUDENT LEARNING OUTCOMES

Upon successful completion of this course and/or clinical, each student will be able to:

Measure correctly all components needed in the layout and production of printed materials using the Adobe Creative Suite. They will also be able to

recognize and use the various tolls in these software to assist them with the production of finished materials.

GENERAL EDUCATION COMPETENCIES

Piedmont Technical College General Education Competencies for All Graduates:

This course may address one or more of the following General Education Competencies (assessment will be stated when applicable):

Communicate effectively.

Assessment:

Students will use standard English skill in the creation and checking of information used in printed materials. The Adobe Creative Suite will be used as the platform for all produced materials and output of completed projects.

Apply mathematical skills appropriate to an occupation.

Assessment:

Students will learn to accurately measure and create layouts based on these measurements for various printed and digital materials.

Employ effective processes for resolving problems and making decisions.

Assessment:

Students will employ critical thinking and process resolution to create effective page layouts and designs.

Demonstrate the basic computer skills necessary to function in a technological world.

Assessment:

Student will demonstrate proficient use of the computer as a digital content creation device, specifically keyboard input, Wacom drawing tablet input, and dexterity with a computer mouse as an alternate navigation and input device.

To validate proficiency in the general education competencies, students in some programs will be tested using Work Keys.

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