



Course Syllabus

**3-D Animation I
ARTV1341**

******* Note to Student *******

Student Success is our number one priority at Coastal Bend College and we realize that prompt, effective communication plays a significant role in achieving that goal. It is vitally important that you have the proper contact information for your instructor. This should include their phone number, email address, and if applicable, their office number, and office hours. If you ever have any problems contacting your instructor, or do not receive a prompt response to your inquiries, please contact the Director of Technical Programs, or the Dean of Workforce, as soon as possible. Their contact information is provided below:

Coordinator of General Studies, Academics

Director of Technical Program, Noemi Aguilar: 361-354-2306; aguilar@coastalbend.edu

Dean of Workforce Programs, Julia Garcia: (830) 569-4222 X1202; jgarcia@coastalbend.edu

Course description: Intermediate level 3-D course introducing animation tools and techniques used to create movement. Emphasis on using the principles of animation.

Semester Hour Credit: 3

Lecture/Lab Hours: 2 / 4

Prerequisite: No prerequisites

Textbooks: FIGURES, CHARACTERS AND AVATARS: OFFICI

Author PARDEW

ISBN 9781435461208 **Course**

Learning Outcomes:

Upon completion of this course the student will

1. Execute conceptual ideas through storyboarding
2. Create a sense of weight and emotion in animated shots.
3. Utilize animation software and production skills



4. Demonstrate 3-D modeling and rendering
5. Perform digital lighting and camera operations on constructed objects
6. Complete 3-D computer animation sequences
7. Acquire and produce graphic content for animation sequence
8. Participate in class critiques
9. Create reusable components for 3-D scenes and environments
10. Select and create appropriate colors and textures for 3-D models
11. Apply typographic aesthetics and legibility to text animations and logos
12. Acquire and Evaluate Information
13. Interpret and Communicate Information
14. Participate as Member of a Team; contribute to group effort

15. Responsibility: exert a high level of effort and persevere toward goal attainment
16. Creative Thinking: generate new ideas
17. Visualize ("Seeing Things in the Mind's Eye"): organize and process symbols, pictures, graphs, objects, and other

Information Evaluation Methods:

ARTV 1341 is designed as a cooperative learning course where each student is encouraged to work with others to increase critical thinking and promote collaborative teamwork.

Student Learning Outcomes:

Critical Thinking Skills: Students will utilize critical thinking skills to place and alter an image to create a 3D scene. Assessment for this SLO will be conducted through Instructor evaluation of Chapter 5 assignment. The target for this SLO will be 90% of the class will pass Chapter 5 assignment with a 70% or better grade.

Communication Skills: Students will utilize communication skills to displaying the use of visual communication in the creation of a 3D scene portraying a character that displays body language. Assessment for this SLO will be conducted through Instructor evaluation of Chapter 6 assignment. The target for this SLO will be 90% of the class will pass Chapter 6 assignment with a 70% or better grade.



ADA Statement: No qualified individual with a disability shall, by reason of such disability, be excluded from participation in or be denied the benefits of the services, programs, or activities of the College District, or be subjected to discrimination by the College District. Nor shall the College District exclude or otherwise deny equal services, programs, or activities to an individual because of the known disability of an individual with whom the individual is known to have a relationship or association. 42 U.S.C. 12132; 28 CFR 35.130(g). See at: GL (Legal)

Special Needs Services: Students with special needs, including physical and learning disabilities, who wish to request accommodations in this course should contact the Student Development Office as soon as possible to make arrangements; this should occur no later than the second week of class or as soon as the student has the documentation on the disability and requested accommodation per a certified medical or psychological professional. In accordance with federal law, a student requesting accommodations must provide documentation of disability to the Student Development Advisor.

For more information, contact: in Alice at sdalice@coastalbend.edu; Beeville at sdbeeville@coastalbend.edu; Kingsville at sdkingsville@coastalbend.edu; and Pleasanton at sdpleasanton@coastalbend.edu.

Academic Dishonesty: Each student is charged with notice and knowledge of the contents and provisions of Coastal Bend College's rules and regulations concerning student conduct. All students shall obey the law, show respect for properly constituted authority, and observe correct standards of conduct. Scholastic dishonesty shall constitute a violation of these rules and regulations and is punishable as prescribed by Coastal Bend College Policies FLB (Local) and FM (Local). Scholastic dishonesty shall include, but not be limited to, cheating on a test, plagiarism, and collusion.

See at: FLB (Local) and FM (Local).

See the Student Handbook for further explanation of Scholastic Dishonesty.

Copyright Law and Intellectual Property Rights Policy: Copyright is the right of an author, artist, composer or other creator of a work of authorship to control the use of his or her work by others. Protection extends to literary works, musical works, dramatic works, pantomimes and choreographic works, pictorial and graphic works, sculpture, motion pictures and other audiovisual works, sound recordings and architectural works. Generally speaking, a copyrighted work may not be reproduced by others without the copyright owner's permission. The public display or performance of copyrighted works is similarly restricted. Generally, the unauthorized reproduction, performance or distribution of a copyrighted work is copyright infringement and may subject the infringer to civil and criminal penalties. The Fair Use Doctrine outlines exceptions to this Law and is outlined in Coastal Bend College Policy, CT (Legal).

Coastal Bend College



Coastal Bend College, its faculty, students and employees must comply with Copyright Law. Detailed information on Copyright Law and Intellectual Property Rights is available in Coastal Bend College Policy CT (Legal) and CT (Local).

Questions regarding this information should be directed to the Director of Library Services at: library@coastalbend.edu or the Office of Marketing and Public Relations at: socialmedia@coastalbend.edu.

Intellectual Property: Student /Third Party Works: Rights to copyrightable or patentable works created by a student or a third party, that is, not a College District employee, shall reside with the author/ creator. Detailed information on Copyright Law and Intellectual Property Rights is available in Coastal Bend College Policy CT (Legal) and CT (Local).

Questions regarding this information should be directed to the Director of Library Services at: library@coastalbend.edu or the Office of Marketing and Public Relations at: socialmedia@coastalbend.edu.

NOTE: The College website (www.coastalbend.edu) serves as the main source with the most current version of the Coastal Bend College Board Policies and the Coastal Bend College Catalog.