

**Bergen Community College**  
**Division of Arts and Humanities**  
**Department of Visual Arts**

## **Course Syllabus**

### **Course Designation, Number, and Title**

ART-291: Computer 2D Animation II

### **Basic Information About Course and Instructor**

- **Semester and Year:**
- **Section Number:**
- **Meeting Times:**
- **Location:**

#### **Instructor:**

- **Office Location:**
- **Phone:**
- **Email Address:**
- **Office Hours:**

### **Course Description**

#### **Official Catalog Course Description:**

This course is an advanced-level studio experience in computer animation design and production. Technical and aesthetic issues in masking, key framing, interlacing, and compression are explored. Students learn to incorporate illustrations, photographs, video, and audio into their animations, progressing from storyboard to completion. For students familiar with 3D animation techniques explored in ART-192 and/or ART-293, the possibilities for incorporating 3D animations into their projects are presented.

- **Credits:** 4 (2 lecture, 2 laboratory)
- **Prerequisite:** ART-290

### **Student Learning Outcomes (SLOs)**

As a result of meeting the requirements in this course, students will be able to:

1. Master the tools, interface, and digital animation capabilities of industry-standard software.

2. Identify key components of digital animation production.
3. Critically evaluate (aesthetically and technically) their own work and the work of others.
4. Propose, design, and create advanced animation on the computer.

### **Means of Assessment:**

- Graded art projects demonstrating specified skills.
- Evaluations through critiques and presentations.

### **Course Content**

The course includes lectures, demonstrations, studio time, and critiques (both one-on-one and group).

#### **Major Topics Covered:**

- Storyboarding
- Animatics
- Group Projects
- Cut-Out Animation
- Puppet Animation
- Timeline Curve Editing

### **Course Texts and/or Other Study Materials**

- Students must bring portable disk drives to each class session to save and back up coursework.
- Bergen Community College is not responsible for student work left on workstations.

### **Research, Writing, and/or Examination Requirement(s)**

- Projects demonstrating technical and creative proficiency.
- Group and individual critiques.

### **Grading Policy**

Grades are primarily based on class projects, with evaluations as follows:

- **A:** Demonstrates originality, technical mastery, diligence, and commitment to animation.
- **B:** Fully completed, technically competent, with solid design decisions.
- **C:** Completed but demonstrates weak technique, lacking creativity or cohesiveness.
- **D:** Partially completed or does not meet assignment requirements.
- **F:** Not submitted or fails to engage with course material.

### **Attendance Policy**

All students are expected to attend every scheduled course meeting. Attendance and lateness policies will be established in writing by the instructor for the course section. Attendance records will be kept for administrative and counseling purposes.

## Other College, Divisional, and/or Departmental Policy Statements

- **Academic Integrity:** Refer to the BCC Academic Integrity Policy.
- **ADA Statement:** Students requiring accommodations should contact the Office of Specialized Services (OSS).
- **Sexual Harassment Policy:** Refer to BCC's policy on harassment and misconduct.

## Course Outline and Calendar

Week	Topic/Activity	Assignments/Events
1	Selling the animation, reviewing past work	
2	Pitching ideas and storyboards	Begin Group Project
3	From storyboard to animatic	Begin Demo Reel
4	Assigning tasks in group projects	Continue work
5	Organizing assets	Continue work
6	Advanced technique review	Revise animatic
7	Advanced technique review	Revise Demo Reel
8	Integrating different software packages	Continue work
9	Student-chosen topic	Continue work
10	Effects and filters	Continue work
11	2.5 Dimensional Animation	Continue work
12	Output for video	Critique Group Project
13	Output for web	Continue Demo Reels
14	Critique	Finalize Demo Reels

**Note:** This Course Outline and Calendar is tentative and subject to change based on class progress.

## Student and Faculty Support Services

- **Library Resources:** [Bergen Community College Library](#)
- **Student Support Services** [Bergen Student Services](#)
- **Office of Specialized Services** [Accessibility & Disability Services](#)