

**STATE UNIVERSITY OF NEW YORK  
COLLEGE OF TECHNOLOGY  
CANTON, NEW YORK**



**MASTER SYLLABUS**

**COURSE NUMBER – COURSE NAME  
GMMD 112 – Intro to Time-Based Media**

**Created by: Christopher S. Sweeney**

**Updated by:**

**Canino School of Engineering Technology**

**Department: Decision & Graphic Media Systems**

**Semester/Year: Fall 2020**

A. **TITLE:** Intro to Time-Based Media

B. **COURSE NUMBER:** GMMD 112

C. **CREDIT HOURS:** (Hours of Lecture, Laboratory, Recitation, Tutorial, Activity)

# Credit Hours: 3

# Lecture Hours: 3 per week

# Lab Hours: per week

Other: per week

Course Length: 15 Weeks

D. **WRITING INTENSIVE COURSE:** Yes  No

E. **GER CATEGORY:** None:  Yes: GER  
*If course satisfies more than one: GER*

F. **SEMESTER(S) OFFERED:** Fall  Spring  Fall & Spring

G. **COURSE DESCRIPTION:**

Intro to Time-Based Media provides a foundation for understanding the use of narrative and movement in design communication. Students create and distribute time-based digital content in multiple media. Students are introduced to the fundamental techniques of animation, film and sound editing, and interactivity.

H. **PRE-REQUISITES:** None  Yes  If yes, list below:

**CO-REQUISITES:** None  Yes  If yes, list below:



<b>KEY</b>	<b><u>Institutional Student Learning Outcomes [ISLO 1 – 5]</u></b>
<b>ISLO #</b>	<b>ISLO &amp; Subsets</b>
<b>1</b>	<b>Communication Skills</b> Oral [O], Written [W]
<b>2</b>	<b>Critical Thinking</b> <i>Critical Analysis [CA], Inquiry &amp; Analysis [IA], Problem Solving [PS]</i>
<b>3</b>	<b>Foundational Skills</b> <i>Information Management [IM], Quantitative Lit./Reasoning [QTR]</i>
<b>4</b>	<b>Social Responsibility</b> <i>Ethical Reasoning [ER], Global Learning [GL], Intercultural Knowledge [IK], Teamwork [T]</i>
<b>5</b>	<b>Industry, Professional, Discipline Specific Knowledge and Skills</b>

\*Include program objectives if applicable. Please consult with Program Coordinator

J. **APPLIED LEARNING COMPONENT:** Yes  No

If YES, select one or more of the following categories:

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Classroom/Lab | <input type="checkbox"/> Civic Engagement                         |
| <input type="checkbox"/> Internship               | <input checked="" type="checkbox"/> Creative Works/Senior Project |
| <input type="checkbox"/> Clinical Placement       | <input type="checkbox"/> Research                                 |
| <input type="checkbox"/> Practicum                | <input type="checkbox"/> Entrepreneurship                         |
| <input type="checkbox"/> Service Learning         | (program, class, project)   |
| <input type="checkbox"/> Community Service        |   |

K. **TEXTS:**

No text required

L. **REFERENCES:**

N/A

M. **EQUIPMENT:** None  Needed: camera and microphone, editing software

N. **GRADING METHOD:** A-F

O. **SUGGESTED MEASUREMENT CRITERIA/METHODS:**

student projects and critiques

P. **DETAILED COURSE OUTLINE:**

1. History of Time and Movement In Design
2. Phenakistascopes
3. Keyframes
4. Montage
5. Chronophotograph
6. Cinemagraphs
7. Implied Movement and Time through Layout and Visual Narrative
8. Slow-Motion, Frozen Motion and Long-Exposure photography
9. Stacking
10. Elements of Sound Design
11. Elements of Motion Graphics Design and Kinetic Typography
12. Elements of Animation
13. Interactivity

Q. **LABORATORY OUTLINE:** None  Yes