



## DIGITAL MEDIA TECHNOLOGY

#3530

### Suggested Sequence by Semester

*This suggested sequence does not include any required developmental courses.  
Degree completion time may vary depending upon the number of credits taken each semester.*

| SEMESTER I                             |              |           | CREDITS | SEMESTER II                            |              |           | CREDITS |
|--|--------------|-----------|---------|--|--------------|-----------|---------|
| English Composition I                  | ENG 111      | 3         |         | English Composition II                 | ENG 112      | 3         |         |
| Humanities Elective                    |              | 3         |         | Media Aesthetics                       | COM 114      | 3         |         |
| Multimedia I                           | MED 110      | 3         |         | Multimedia II                          | MED 113      | 3         |         |
| General Psychology                     | PSY 113      | 3         |         | Digital Media Production               | MED 119      | 3         |         |
| The Internet & Web Page Design         | CMP 239      | 3         |         | Web Development Workflow               | CMP 263      | 4         |         |
|  | <b>TOTAL</b> | <b>15</b> |         |  | <b>TOTAL</b> | <b>16</b> |         |
| <b>SEMESTER III</b>                    |              |           |         | <b>SEMESTER IV</b>                     |              |           |         |
| Web Design II                          | CMP 244      | 3         |         | Technical Track Elective               |              | 3         |         |
| Digital Video Editing                  | MED 210      | 3         |         | Multimedia Authoring & Design          | MED 213      | 3         |         |
|  |              |           |         | <b>OR</b> Game Production              | CMP 250      |           |         |
| Animation                              | MED 220      | 3         |         | Mathematics <b>OR</b> Science Elective |              | 4         |         |
| Mathematics <b>OR</b> Science Elective |              | 4         |         | Free Elective                          |              | 3         |         |
| Technical Track                        |              | 3         |         |  |              |           |         |
|  | <b>TOTAL</b> | <b>16</b> |         |  | <b>TOTAL</b> | <b>13</b> |         |

**GENERAL EDUCATION:** Please select one course from the approved list of General Education courses for Humanities.

**TECHNICAL EMPHASES:** Students may choose one of the following tracks:

**BROADCASTING**

|                          |         |   |
|--------------------------|---------|---|
| Television Production I  | COM 211 | 3 |
| Television Production II | COM 212 | 3 |

**MUSIC**

|                                  |         |   |
|----------------------------------|---------|---|
| Introduction to Electronic Music | MUS 112 | 3 |
| Electronic Music II              | MUS 124 | 3 |

**GAME DESIGN**

|                      |         |   |
|----------------------|---------|---|
| Game Design Concepts | CMP 108 | 3 |
| Advanced Animation   | MED 240 | 3 |

**PHOTOGRAPHY**

|                   |         |   |
|-------------------|---------|---|
| Photography I     | PHO 115 | 3 |
| Digital Imaging I | PHO 204 | 3 |

**GRAPHIC DESIGN**

|                                 |         |   |
|---------------------------------|---------|---|
| Computer Graphics for Designers | GRD 108 | 3 |
| Typography I                    | GRD 118 | 3 |

**MOBILE APP DESIGN**

|                    |         |   |
|--------------------|---------|---|
| Computer Science I | CMP 128 | 3 |
| Mobile App Design  | CMP 170 | 3 |

**JOURNALISM**

|                                |         |   |
|--------------------------------|---------|---|
| Intro to Journalism            | COM 111 | 3 |
| Editing and Publication Design | COM 209 | 3 |

**WEB DEVELOPMENT**

|                          |         |   |
|--------------------------|---------|---|
| Computer Science I       | CMP 128 | 3 |
| Advanced Web Programming | CMP 249 | 3 |

**MATHEMATICS:** Use the General Education course list for Mathematics to choose this elective.

**SCIENCE:** Use the General Education course list for Science to choose any 4 credit Science course.

**FREE ELECTIVE:** Any course or combination of courses totaling the required credits.

**HONORS COURSES:** You may be eligible to take honors courses. For more information, contact Prof. Laura Gabrielsen, (973) 328-5459.