This worksheet is designed to help you plan and track your progress toward your degree. It lists all of the graduation requirements in the recommended sequence. For full course descriptions, please refer to the current undergraduate Catalog.

**SEQUENCE**
Courses are listed in the order in which students should take them. Changes in courses and order may affect other elements of the degree plan.

<table>
<thead>
<tr>
<th>SEQUENCE</th>
<th>COURSE TAKEN OR TRANSFERRED</th>
<th>SEMESTER TAKEN OR CREDIT REMAINING</th>
</tr>
</thead>
</table>

Recommendations will differ for specific majors. Refer to catalog for alternatives to recommended general education requirements (GenEds). Courses used for GenEds may not be used in the major or minor.

### FIRST COURSES (7 credits)
Take within first 18 credits. Take placement exams before registering for English and math courses.

- LIBS 150 (1) *GenEd course*
- WRTG 101 (3) *GenEd course*
- MATH 106 or higher-level math course (3) *GenEd course*

### GENERAL EDUCATION COURSES (34 credits)

- IFSM 201 or CMST 301 (3) *First computing GenEd course*
- CMIS 102 (3) *Or other second computing GenEd course*
- HIST 125 (3) *Or any ARTH or HIST for arts/humanities GenEd course*
- HUMN 100 (3) *Or other arts/humanities GenEd course from a second discipline*
- NSCI 100 (3) *Or other 3-credit biological/physical science GenEd course*
- BIOL 103 (4) *Or other biological/physical science GenEd course with related lab*
- ECON 103 (3) *Or other first behavioral/social science GenEd course*
- BEHS 103 (3) *Or other behavioral/social science GenEd course from a second discipline*
- WRTG 293 (3) *Or other 3-credit WRTG course except 288, 388, 486A, 486B, COMM 390 and 492, ENGL 102 and JOUR 201 apply*
- COMM 202 (3) *Or other communication, writing, or speech GenEd course*
- WRTG 393 (3) *Or other upper-level advanced writing GenEd course*

### CHECKLIST FOR FULFILLMENT OF DEGREE REQUIREMENTS
See catalog for overview of all requirements.

- 30 credits at UMUC, including at least half of the major and minor and 15 upper level credits.
- 45 upper-level credits, including half the credit for the major and for the minor.
- All required courses and minimum number of credits for major and minor.
- Prerequisites for major and minor courses, if needed.
- All General Education Requirements.
- Grade of C or better in all courses for the major and minor.
- Overall GPA of at least 2.0.
- At least half the credit for the major earned through graded coursework.
- Total 120 credits.
### BS in Digital Media and Web Technology

**SEQUENCE**

30 total credits for major, of which at least half must be upper-level and at least half taken through UMUC.

<table>
<thead>
<tr>
<th>MAJOR COURSES (27 credits)</th>
<th>COURSE TAKEN</th>
<th>SEMESTER TAKEN OR CREDIT REMAINING</th>
</tr>
</thead>
<tbody>
<tr>
<td>◆ CMST 290 Introduction to Interactive Design (3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ CMST 295 Fundamentals of Digital Media (3)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**21 upper-level CMST credits**

**Recommended Areas of Study**

<table>
<thead>
<tr>
<th>Web Design</th>
<th>Digital Design</th>
</tr>
</thead>
<tbody>
<tr>
<td>◆ CMST 385 Principles of Web Design and Technology I (3)</td>
<td>◆ CMST 310 Fundamentals of Electronic Publishing (3)</td>
</tr>
<tr>
<td>◆ CMST 386 Principles of Web Design and Technology II (3)</td>
<td>◆ CMST 311 Advanced Electronic Publishing (3)</td>
</tr>
<tr>
<td>◆ CMST 325 Image Editing I (3)</td>
<td>◆ CMST 325 Image Editing I (3)</td>
</tr>
<tr>
<td>◆ CMST 320 Illustration (3)</td>
<td>◆ CMST 320 Illustration (3)</td>
</tr>
<tr>
<td>◆ CMST 388 JavaScript (3)</td>
<td>◆ CMST 425 Image Editing II (3)</td>
</tr>
<tr>
<td>◆ CMST 450 XML (3)</td>
<td>◆ CMST 341 Multimedia I (3)</td>
</tr>
<tr>
<td>◆ CMST 488 AJAX (3)</td>
<td>◆ CMST 351 Motion Graphics I (3)</td>
</tr>
</tbody>
</table>

**CAPSTONE COURSE FOR MAJOR (3 credits) To be taken in last 9 credits**

◆ CMST 495 Current Trends and Projects in Digital Media and Web Technology (3)

**MINOR OR ELECTIVES (15 credits, at least 9 credits upper level for minor) Complete in last 60 credits along with major courses.**

See requirements of individual minor.
Recommended: Business administration or graphic communication

**ADDITIONAL ELECTIVES (34 credits)**

Choose any courses to meet 120 credits for degree. Note minimum requirements for upper-level coursework.

Recommended: GRCO 230, GRCO 354, CMIS 485

**TOTAL: 120 CREDITS**