COMMITTEE INTERDISCIPLINARY MAJOR, BA: DIGITAL ARTS AND CULTURE

The Committee Interdisciplinary Major with a focus on Digital Arts and Culture (DAC) is an interdisciplinary degree program, combining courses in the areas of arts, humanities, social sciences, and information studies. The major aims to empower learning communities by leading students to a variety of opportunities: to develop skills and understanding of new knowledge production and research methods; to operate with confidence as media practitioners and global communicators with a diverse range of media literacies; and to collaborate and contribute as creative problem solvers using digital media in a networked culture.

Students who complete the Digital Arts & Culture major will be able to:

- Analyze digital and electronic media systems, explaining what these platforms do and how they do it.
- Engage with complex digital issues: online, offline, via ubiquitous computing hardware and software.
- Organize information, both architecturally and visually, structuring software, websites, advertisements, social media, and more.
- Demonstrate hands-on, collaborative, and cross-disciplinary, media production with artists and designers.

Coursework is drawn from three schools/colleges at UWM: Peck School of the Arts, College of Letters and Science, and School of Information Studies, with an overarching interest in the study and practice of Arts, Information, and Media.

Five categories of courses define the themes of the major:

- **Core Culture**, introducing students to essential cultural and historical dimensions of Digital Art and network practices.
- **Media Systems**, providing an overview of media industries.
- **Digital Composition**, building on the foundations of the 100-level core culture courses, encompassing courses that set out competencies in composing with concepts and tools of digital media for students to achieve.
- **Understanding Digital Culture**, engaging at the upper levels to analyze more complex systems and issues.
- **Practicing the Digital Arts**, also engaging at the upper levels, as a means of gaining practical experience organizing and collaborating in media production processes.

**Requirements**

**Course of Study – Bachelor of Arts Degree**

Complete 120 credits including 90 credits in the College of Letters & Science and with 36 of the 90 credits in L&S upper-level (numbered above 300) courses. The College requires that students must complete in residence at UWM at least 15 credits in upper-division (numbered 300 or above) courses in their major. Students are also required to complete University-wide General Education Requirements and the specific L&S requirements listed below.

To complete a major, students must satisfy all the requirements of the major as stated in this catalog. Students who declare their majors within five years of entering the UW System as a degree candidate may satisfy the requirements outlined in any catalog issued since the time they entered. Credits used to satisfy the major also may be used to satisfy other degree requirements.
College of Letters & Science Requirements

I. English Composition Requirement
Students must satisfy the English Composition Requirement with one of the following options:

1) Completing ENGLISH 102 with a grade of C or higher; or
2) by placing beyond ENGLISH 102 on the English Placement Test (EPT) (or other assessment as determined by the English Department); or
3) transferring a course of at least 2.5 equivalent credits from another institution that is equivalent to English 102, or a UWM higher-level expository writing course, with a grade of C or higher.

Note: This requirement is the same as the University General Education Requirement for Oral and Written Communication Part A. The College of Letters & Science does not have a specific requirement for a writing course beyond English 102, but students must complete the university-wide requirement for Oral and Written Communication Part B listed above.

II. Mathematics and Formal Reasoning
To satisfy the Mathematics and Formal Reasoning Requirement, students must satisfy the following two requirements:

1. Achieve a Math Placement score of at least 30 or earn at least 3 credits with a grade of C or higher in one of the following courses or an equivalent course:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 102</td>
<td>Mathematical Literacy for College Students II</td>
<td>3</td>
</tr>
<tr>
<td>MATH 103</td>
<td>Contemporary Applications of Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>MATH 105</td>
<td>Introduction to College Algebra</td>
<td>3</td>
</tr>
<tr>
<td>MATH 108</td>
<td>Algebraic Literacy II</td>
<td>3</td>
</tr>
<tr>
<td>MATH 111</td>
<td>Introduction to Logic - Critical Reasoning</td>
<td>3</td>
</tr>
<tr>
<td>or PHILOS 111</td>
<td>Introduction to Logic - Critical Reasoning</td>
<td>3</td>
</tr>
<tr>
<td>MATH 116</td>
<td>College Algebra</td>
<td>3</td>
</tr>
<tr>
<td>MATH 175</td>
<td>Mathematical Explorations for Elementary Teachers I</td>
<td>3</td>
</tr>
</tbody>
</table>

Note: MATH 111 and Philosophy 111 are jointly offered and count as repeats of one another. Students cannot receive credit for both courses.

Note: This requirement is the same as the University General Education Requirement for Quantitative Literacy Part A, listed above.

2. Complete one course (at least 3 credits) at the 200 level or above chosen from courses in Mathematics, PHILOS 211, or Letters and Science statistics courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFRIC 220</td>
<td>Introduction to Statistics in African and African Diaspora Studies</td>
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<tr>
<td>ANTHRO 568</td>
<td>Introduction to Anthropological Statistics</td>
<td></td>
</tr>
<tr>
<td>ATM SCI 500</td>
<td>Statistical Methods in Atmospheric Sciences</td>
<td></td>
</tr>
<tr>
<td>BIO SCI 465</td>
<td>Biostatistics</td>
<td></td>
</tr>
<tr>
<td>ECON 210</td>
<td>Economic Statistics</td>
<td></td>
</tr>
<tr>
<td>GEOG 247</td>
<td>Quantitative Analysis in Geography</td>
<td></td>
</tr>
<tr>
<td>HIST 595</td>
<td>The Quantitative Analysis of Historical Data</td>
<td></td>
</tr>
<tr>
<td>MTHSTAT 215</td>
<td>Elementary Statistical Analysis</td>
<td></td>
</tr>
<tr>
<td>PHILOS 211</td>
<td>Elementary Logic</td>
<td></td>
</tr>
<tr>
<td>POL SCI 390</td>
<td>Political Data Analysis</td>
<td></td>
</tr>
<tr>
<td>POL SCI 392</td>
<td>Survey Research</td>
<td></td>
</tr>
<tr>
<td>PSYCH 210</td>
<td>Psychological Statistics</td>
<td></td>
</tr>
<tr>
<td>SOCIOL 261</td>
<td>Introduction to Statistical Thinking in Sociology</td>
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</tbody>
</table>

Note: This requirement is NOT the same as the University General Education Requirement for Quantitative Literacy Part B. To complete the BA, students must take one of the L&S approved courses. Not all of the courses listed here will satisfy the QL-B requirement.

III. Foreign Language Requirement
Placement testing may be used to satisfy all or part of this requirement. Language courses (including American Sign Language) other than English taken in high school may be used to satisfy all or part of this requirement. One year of high school language equates to one semester of college work.

Completion of the L&S Language Requirement also satisfies the university-wide Foreign Language GER, but not vice versa.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td></td>
<td>Successful completion of the 4th semester of college work or equivalent in one language other than English (including American Sign Language)</td>
<td>0-18</td>
</tr>
<tr>
<td></td>
<td>Successful completion of the 3rd semester of college work or equivalent in one language other than English (including American Sign Language) PLUS the 2nd semester of college work or equivalent in another language other than English (including American Sign Language)</td>
<td></td>
</tr>
</tbody>
</table>

IV. International Requirement
See Approved Courses for the L&S International Requirement (http://catalog.uwm.edu/letters-science/approved-courses-international-requirement) for course options.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Complete 3 courses (min. 9 cr) in a single foreign language (not including literature-in-translation or American Sign Language) at the 3rd semester level and above</td>
<td></td>
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<tr>
<td></td>
<td>Complete 3 non-language courses (min. 9 credits) with an international content chosen from at least 2 curricular areas.</td>
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<tr>
<td></td>
<td>Complete 9 credits in combination of the two options above</td>
<td></td>
</tr>
</tbody>
</table>

V. Breadth Requirement
Along with completing the University General Education Requirements of 3 credits in the Arts (A); 6 credits in the Humanities (HU), Social Sciences (SS), and Natural Sciences (NS/NS+); and a course with the Cultural
Diversity (CD+/+) designation, L&S students must complete the Breadth requirement.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Select 3 credits</td>
<td>3</td>
</tr>
</tbody>
</table>

Humanities

Complete 12 credits of L&S courses with Humanities Breadth designation; no more than 6 credits from a single subject area. *

Social Sciences

Complete 12 credits of L&S Courses with Social Science Breadth designation; no more than 6 credits from a single curricular area. *

Natural Sciences

Complete 12 credits of L&S Courses with Natural Sciences Breadth designation, including at least one laboratory or field course; no more than 6 credits from a single curricular area. *

Cultural Diversity

Complete 3 credits in a course with Cultural Diversity (CD) designation. **

** Students should check their course selections carefully with the list of approved L&S Breadth Courses (http://catalog.uwm.edu/letters-science/breadth-requirement-course-list). Students are advised to select at least 6 credits worth of courses in each of the Humanities, Social Science, and Natural Sciences areas that can satisfy both the campus-wide General Education Requirements and the L&S Breadth requirement.

** Students are advised to select a course that satisfies the Cultural Diversity requirement as well as a Humanities or Social Science breadth/GER requirement.

VI. The Major

The College of Letters and Science requires that students attain at least a 2.0 GPA in all credits in the major attempted at UWM. In addition, students must attain a 2.0 GPA on all major credits attempted, including any transfer work. Individual departments or programs may require higher GPAs for graduation. Some departmental majors require courses from other departments. Contact your major department for information on whether those credits will count as part of the major GPA. The College requires that students must complete in residence at UWM at least 15 credits in upper-division (numbered 300 or above) courses in their major.

Research Requirement

Within their majors, students must complete a research experience approved by the L&S faculty. A list of courses satisfying the research requirement in each major can be found here (http://catalog.uwm.edu/letters-science/approved-courses-research-requirement).

VII. The Minor

The College of Letters and Science requires that students attain at least a 2.0 GPA in all credits in the minor attempted at UWM. In addition, students must attain a 2.0 GPA on all minor credits attempted, including any transfer work.

Digital Arts and Culture Degree Requirements

You are strongly advised to consult both the DAC advisor and your L&S advisor to ensure you stay on track towards a degree. A total of 36 credits is required for the major, of which at least 15 upper-level L&S credits must be completed in residence at UWM. No more than 21 credits from a single curricular area may count toward the submajor. Students must earn a 2.0 GPA on all UWM credits that count toward the submajor. In addition, the College requires that students earn a minimum 2.0 GPA on all submajor credits including transfer work.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Core Culture Courses (6 credits)</td>
<td></td>
</tr>
<tr>
<td>ART 118</td>
<td>Digital Arts: Culture, Theory, Practice</td>
<td>3</td>
</tr>
<tr>
<td>JAMS 113</td>
<td>Internet Culture</td>
<td>3</td>
</tr>
</tbody>
</table>

Media Systems Courses (3 credits)

Select one of the following:

- ARTHIST/ENGLISH/FILMSTD 111 Entertainment Arts: Film, Television, and the Internet
- INFOST 110 Introduction to Information Science and Technology
- JAMS 101 Introduction to Mass Media

Digital Composition Courses (6 credits)

Select two of the following:

- ART 212 Introduction to Digital Studio: A/V Strategies
- ART 221 Introduction to Design
- ENGLISH 202 Writing in the Humanities
- ENGLISH 214 Writing in the Professions:
- INFOST 240 Web Design I
- JAMS 201 Media Writing
- JAMS 231 Publication Design
- FILM 255 Introduction to Digital Arts

Understanding Digital Culture Courses (3 credits)

Select one of the following:

- ANTHRO 302 Anthropology and Popular Culture
- COMMUN 313 Human Communication and Technology
- ENGLISH/FILMSTD 380 Media and Society
- INFOST 310 Human Factors in Information Seeking and Use

Practicing the Digital Arts Courses (3 credits)

Select one of the following:

- ART 312 Intermediate Digital Studio
- ART 324 Web Design
- ENGLISH 439 Information Design
- INFOST 350 Introduction to Application Development
- INFOST 430 Multimedia Application Development
- JAMS 336 Media Graphics

Capstone Seminar (3 credits)

DAC 661 Digital Engagement Seminar 3

Electives (12 credits)

Select at least 6 credits from the Understanding Digital Culture Expanded Electives and 3 credits from the Practicing Digital Arts Expanded Electives. The remaining 3 credits can come from either group. At least one course from each group should be numbered 300 or above.

Understanding Digital Culture Expanded Electives
<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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</thead>
<tbody>
<tr>
<td>ANTHRO 302</td>
<td>Anthropology and Popular Culture (if not selected above)</td>
</tr>
<tr>
<td>ANTHRO 340</td>
<td>Cultures of Online Games and Virtual Worlds</td>
</tr>
<tr>
<td>ART 309</td>
<td>Issues in Contemporary Art:</td>
</tr>
<tr>
<td>ARTHIST/ENGLISH/FI</td>
<td>Entertainment Arts: Film, Television, and the Internet (if not selected above)</td>
</tr>
<tr>
<td>ART 472</td>
<td>History and Theory of New Media Art</td>
</tr>
<tr>
<td>COMMUN 310</td>
<td>Communication in Organizations</td>
</tr>
<tr>
<td>COMMUN 313</td>
<td>Human Communication and Technology (if not selected above)</td>
</tr>
<tr>
<td>COMMUN 410</td>
<td>Organizational Communication Technology</td>
</tr>
<tr>
<td>COMMUN 413</td>
<td>Rhetoric and the Internet</td>
</tr>
<tr>
<td>COMMUN 440</td>
<td>Contemporary Problems in Freedom of Speech</td>
</tr>
<tr>
<td>COMPLIT 133</td>
<td>Contemporary Imagination in Literature and the Arts</td>
</tr>
<tr>
<td>COMPLIT 135</td>
<td>Experiencing Literature in the 21st Century.</td>
</tr>
<tr>
<td>COMPLIT 233</td>
<td>Literature and Film:</td>
</tr>
<tr>
<td>DAC 199</td>
<td>Independent Study</td>
</tr>
<tr>
<td>DAC 699</td>
<td>Advanced Independent Study</td>
</tr>
<tr>
<td>ENGLISH 253</td>
<td>Science Fiction</td>
</tr>
<tr>
<td>ENGLISH 290</td>
<td>Introduction to Film Studies</td>
</tr>
<tr>
<td>ENGLISH 291</td>
<td>Introduction to Television Studies</td>
</tr>
<tr>
<td>ENGLISH 294</td>
<td>Game Culture</td>
</tr>
<tr>
<td>ENGLISH 310</td>
<td>Writing, Speaking, and Technoscience in the 21st Century</td>
</tr>
<tr>
<td>ENGLISH/FILMSTD 312</td>
<td>Topics in Film Studies:</td>
</tr>
<tr>
<td>ENGLISH/FILMSTD 329</td>
<td>Film and Literature</td>
</tr>
<tr>
<td>ENGLISH/FILMSTD 380</td>
<td>Media and Society: (if not selected above)</td>
</tr>
<tr>
<td>ENGLISH 383</td>
<td>Cinema and Genre</td>
</tr>
<tr>
<td>ENGLISH 394</td>
<td>Theories of Mass Culture:</td>
</tr>
<tr>
<td>FILMSTD 212</td>
<td>Intermediate Topics in Film Studies</td>
</tr>
<tr>
<td>GLOBAL 202</td>
<td>Introduction to Global Studies III: Globalization and Technology</td>
</tr>
<tr>
<td>GLOBAL 351</td>
<td>Language, Media, and Social Practice in Global Communications</td>
</tr>
<tr>
<td>INFOST 110</td>
<td>Introduction to Information Science and Technology (if not selected above)</td>
</tr>
<tr>
<td>INFOST 120</td>
<td>Information Technology Ethics</td>
</tr>
<tr>
<td>INFOST 310</td>
<td>Human Factors in Information Seeking and Use (if not selected above)</td>
</tr>
<tr>
<td>INFOST 465</td>
<td>Legal Aspects of Information Products and Services</td>
</tr>
<tr>
<td>INFOST 674</td>
<td>The Search Engine Society</td>
</tr>
<tr>
<td>INFOST 675</td>
<td>Information Technology and Organizations</td>
</tr>
<tr>
<td>JAMS 101</td>
<td>Introduction to Mass Media (if not selected above)</td>
</tr>
<tr>
<td>JAMS 111</td>
<td>Gender and the Media</td>
</tr>
</tbody>
</table>

**Practicing the Digital Arts Expanded Electives**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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</thead>
<tbody>
<tr>
<td>JAMS 260</td>
<td>Contemporary Non-Fiction Media</td>
</tr>
<tr>
<td>JAMS 262</td>
<td>Principles of Media Studies</td>
</tr>
<tr>
<td>JAMS 450</td>
<td>Race and Ethnicity in the Media</td>
</tr>
<tr>
<td>JAMS 460</td>
<td>History of Mass Media</td>
</tr>
<tr>
<td>JAMS 461</td>
<td>Media Ethics</td>
</tr>
<tr>
<td>JAMS 559</td>
<td>Freedom of Expression in the Digital Age</td>
</tr>
<tr>
<td>JAMS 562</td>
<td>Media Studies and Culture</td>
</tr>
</tbody>
</table>
You are strongly advised to consult both the DAC advisor and your L&S advisor to ensure you stay on track towards a degree.

Letters & Science Advising
The College of Letters and Science provides general academic advising for all students with a major in the College, particularly as it relates to campus’ general education requirements and the College’s degree requirements. We also provide specialized advising for pre-professional students (pre-med, pre-dental, pre-pharmacy, etc.) regardless of their major is in Letters and Science or not. Prospective students, including high school students and students seeking to transfer to a program in Letters and Science may also receive advising from our admissions counselors.

Upon admission, students are assigned an advisor in the College advising office. Academic advising is available Monday through Friday from 8:30 a.m. to 4:30 p.m. by appointment. Appointments outside of these times may be available and phone appointments are available for online students. The advising office (https://uwm.edu/letters-science/advising/contact-advising) is located on the first floor of Holton Hall. Current students should call (414) 229-4654 to schedule an appointment or use the Student Success Collaborative website (https://uwmilwaukee.campus.eab.com) to make an appointment with your assigned advisor; online scheduling is only available if you already have a Letters & Science advisor assigned to you. Prospective students should call (414) 229-7711 or email let-sci@uwm.edu

When students declare a major, they will receive an additional faculty advisor located within the major department who will assist with requirements for that major. Students should read the "Declaration of Major" information on the website of the major that they are interested in. In some cases, the student will need to choose a faculty advisor as part of the declaration process.

All students are cautioned to consult their Letters & Science academic advisor AND their major advisor prior to each registration period to ensure they understand all requirements. Do not rely on pre-printed sample plans, as they are intended to be samples only and may not be right for your particular situation.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>INFOST 491</td>
<td>Advanced Topics in Information Science &amp; Technology: (Flash)</td>
</tr>
<tr>
<td>INFOST 685</td>
<td>Electronic Publishing and Web Design</td>
</tr>
<tr>
<td>JAMS 201</td>
<td>Media Writing (if not selected above)</td>
</tr>
<tr>
<td>JAMS 204</td>
<td>News Writing and Technology</td>
</tr>
<tr>
<td>JAMS 231</td>
<td>Publication Design (if not selected above)</td>
</tr>
<tr>
<td>JAMS 232</td>
<td>Photojournalism</td>
</tr>
<tr>
<td>JAMS 332</td>
<td>Introduction to Digital Documentary</td>
</tr>
<tr>
<td>JAMS 336</td>
<td>Media Graphics (if not selected above)</td>
</tr>
<tr>
<td>JAMS 399</td>
<td>On-Campus Internship (DAC placement)</td>
</tr>
<tr>
<td>MUSIC 327</td>
<td>Analog and Digital Synthesis I</td>
</tr>
<tr>
<td>MUSIC 328</td>
<td>Digital Synthesis and Systems II</td>
</tr>
<tr>
<td>MUSIC 680</td>
<td>Special Studies in Music: (Interactivity and Improvisation)</td>
</tr>
<tr>
<td>THEATRE 357</td>
<td>Digital Audio Workstations for Stage and Studio</td>
</tr>
<tr>
<td>THEATRE 437</td>
<td>Sound Design and Digital Editing</td>
</tr>
</tbody>
</table>

Honors in the College of Letters and Science

Dean's Honor List
GPA of 3.750 or above, earned on a full-time student’s GPA on 12 or more graded credits in a given semester.

Honors Degree and Honors Degree with Thesis
Granted to graduating seniors who complete Honors College requirements, as listed in the Honors College (http://catalog.uwm.edu/opportunities-resources/honors-college) section of this site.

Commencement Honors
Students with a cumulative GPA of 3.500 or above, based on a minimum of 40 graded UWM credits earned prior to the final semester, will receive all-university commencement honors and be awarded the traditional gold cord at the December or May Honors Convocation. Please note that for honors calculation, the GPA is not rounded and is truncated at the third decimal (e.g., 3.499).

Final Honors
Earned on a minimum of 60 graded UWM credits: Cum Laude - 3.500 or above; Magna Cum Laude - 3.650 or above; Summa Cum Laude - 3.800 or above.

Contact Information
Current Students contact Senior Lecturer Marc Tasman, mtasman@uwm.edu
Prospective Students contact a Letters & Science Admissions Counselor at (414) 229-7711 or let-sci@uwm.edu
http://uwm.edu/digital-arts-culture/undergraduate/