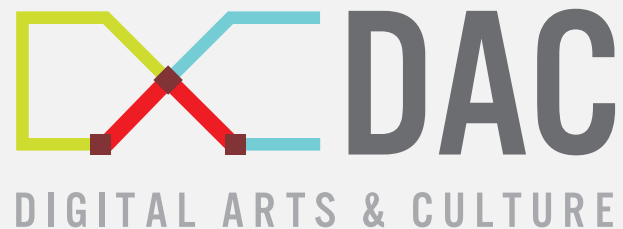


Interested in This Committee Interdisciplinary Major?

Current Students: Contact the program directly at dac-info@uwm.edu

Not a UWM Student yet? Call our Admissions Counselor at 414-229-7711 or email let-sci@uwm.edu

web: dac.uwm.edu



What is DAC?

Digital Arts and Culture is an interdisciplinary program combining courses in the areas of arts, humanities, social sciences, and information studies. DAC students are also connected to a networked community of students, artists, scholars, and practitioners, imagining the future by studying and shaping emerging forms.

How can DAC help?

DAC students gain practical skills in creating and critically analyzing digital art and media, as well as an understanding of the cultural and political implications of emerging technologies.

In addition to the course work there are opportunities for internships and research fellowships that provide deeper links to experiences and creative communities of innovators using the latest technology and new media.

DAC Undergraduate Degree

Graduates who complete the Digital Arts and Culture undergraduate program will participate in a digitized, globalized, society. DAC graduates will possess confidence in their abilities to creatively produce and manage information on a variety of platforms, and to understand the critical issues involved with these systems.

DAC Certificate

In addition to a comprehensive undergraduate degree, DAC also offers a certificate designed to complement your current academic and career goals. While many students pursuing the Digital Arts and Culture Certificate are also working toward completing Bachelor's degrees from various schools and colleges around UW-Milwaukee, there are some students who pursue the DAC certificate as a stand-alone certificate that can be completed in one year.

Alumni

DAC Alumni go on to do amazing things in the Arts, Media, and Information industries both as self-employed professionals and as valued employees for small and large enterprises alike. Currently DAC Alumni are working in a range of positions, as Design Professionals, News Producers, Special Event Coordinators, and Media and Technology Specialists

Whatever path you take through DAC, it is bound to lead you to a new network of people and ideas.

Faculty Collaborators

The interdisciplinary network of faculty collaborators in Digital Arts and Culture come from across the schools, colleges, and departments at the University of Wisconsin-Milwaukee.

Some of our largest institutional stakeholders are the College of Letters and Science (L&S), The Peck School of the Arts (PSOA), and the School of Information Studies (School of Information Studies).

Faculty specialize in subjects such as:

- Anthropology
- Architecture
- Art and Design
- Art History
- Digital Humanities
- English
- Film Studies
- History
- Information Studies
- Journalism, Advertising, and Media Studies
- Literature
- Music
- Sociology
- Urban Studies

Program Requirements

A total of 36 credits is required. Prior to declaring in the program, a student must successfully complete both of the following core courses:

Course #	Course Title
Art 118	Digital Arts Culture, Theory, Practice
JAMS 113	Internet Culture

DAC students will also complete one of the following Media Systems courses:

Course #	Course Title
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

Additionally, DAC students select two Digital Composition courses. Some of the available courses include:

Course #	Course Title
Art 212	Introduction to Digital Studio Practice
English 202	Writing in the Humanities
InfoSt 240	Web Design I
JAMS 201	Media Writing
Film 255	Introduction to Digital Arts

Throughout the process, students work with a DAC advisor to plan their course of study. Students meet the rest of their credit requirements by choosing courses from two lists of electives approved for their option. Six credits may be chosen from the list of Understanding Digital Composition courses and three credits from the list of Understanding Digital Culture courses.

Students then select a combination of six courses from the lists of expanded electives. These lists are detailed in the Four-Year Plan. Some of the classes available include:

Understanding Digital Culture

Course #	Course Title
Anthro 302	Anthropology and Digital Culture
Commun 313	Human Communication and Technology
English 380	Media and Society
InforSt 310	Human Factors in Information Seeking and Use
JAMS 356	Media Literacy

Practicing the Digital Arts

Course #	Course Title
Art 312 (326)	Video and Audio Strategies
Art 324	Web Design
English 439	Information Design
InfoSt 430	Multimedia Application Development
JAMS 336	Media Graphics

Certificate Requirements

The Certificate in Digital Arts and Culture is similar to a major in terms of requirements. It is open to all students seeking a bachelor's degree from UWM, to those who previously received a bachelor's degree from UWM or any other accredited college or university, and to those who do not plan to pursue a college or university degree (non-degree students) but who have a strong interest in this area of study. To be admitted to the university as non-degree students, individuals must meet regular university admission requirements.

Students in the Undergraduate DAC Certificate (24 credits) will:

- Asses the value of various modes of publication, presentation and knowledge production
- Recognize ways in which production and understanding of knowledge (including literacy, information, art, and expressive culture) in the current evolving, networked, globalized, digital information society has changed from previous knowledge cultures and generations
- Operate on a basic level with different modes of production, including videos, wikis, code, images, social media, etc... by translating knowledge or artifacts from one media form into another rich media for distribution on networks
- Participate in the creation of self-published media artifacts and platforms, including constructive interaction with peer feedback communities
- Understand and analyze different intellectual property models and their impacts
- Identify significant research material which contributes to the field; summarize; and identify areas for new useful contributions to the literature

6 credits are required at the 100 level, including either Art 118 or JAMS 113 from the DAC core courses, and one of ArtHist/English/FilmStd 111, InfoSt 110, or JAMS 101 from the Media Systems courses.

9 credits from the list of Understanding Digital Culture courses. One course from the FOCUSED group and two additional courses from the expanded elective course list, including at least one more at the upper-level

9 credits from Practicing the Digital Arts. One course from the FOCUSED group and two additional courses from the expanded elective course list including at least one more at the upper level.





This sample four-year plan shows just one possible pathway to earning a degree with this major in four years. This plan **does not** replace the advice of your advisor, and students are cautioned to meet regularly with their advisor to create a personalized plan that matches their particular circumstances. This plan also follows the degree requirements for students who began their college education in Fall of 2013 or later. If you started college prior to Fall of 2013, your degree requirements may be different.

Degree Requirements (brief summary):

1. English Proficiency and UWM Oral and Written Communication (OWC) GER - English 102 (fulfills Part A) and one OWC-Part B course.
 2. Math Proficiency, UWM Quantitative Literacy (QL) GER, and Formal Reasoning – two courses can satisfy all three requirements. Some courses have prerequisites, however, so a student may end up taking more than two total classes depending on his/her placement test scores. Students will usually take Math 103 or 105 AND three credits in either a 200-level or above math course, Philosophy 211, or an approved Letters & Science statistics course.
 3. Foreign Language – 4 semesters of a single Foreign Language (or 3 semesters of one language and 2 semesters of another language) (May be satisfied through 4 years of a single Foreign Language in high school.)
 4. L&S Humanities (HU) – 12 credits
 5. L&S Social Sciences (SS) – 12 credits
 6. L&S Natural Science (NS) – 12 credits including one lab
 7. L&S International (Int'l) – 9 credits usually accomplished in conjunction with Humanities and/or Social Science courses
 8. UWM Arts GER – 3 credits
 9. UWM Cultural Diversity GER (CD) – 3 credits usually accomplished in conjunction with a Humanities or Social Science course
 10. 120 credits including 90 credits in L&S and with 36 of the 90 credits in L&S upper-level (numbered above 300) courses
 11. Complete the Digital Arts and Culture major requirements
 - 36 credits with at least 15 at the 300-level or above completed at UWM
 - **Core Culture Courses**
 - » Art 118: Digital Arts: Culture, Theory, Practice
 - » JAMS 113: Internet Culture (HU GER)
 - **Media Systems Courses** (select one)
 - » ArtHist/English/FilmStd 111: Entertainment Arts: Film, Television, and the Internet (HU GER)
 - » InfoSt 110: Introduction to Information Science and Technology
 - » JAMS 101: Introduction to Mass Media (SS GER)
 - **Digital Composition Courses** (select two)
 - » Art 212 Introduction to Digital Studio Practice
 - » 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** (select one)
 - » Anthro 302 Anthropology and Popular Culture
 - » Commun 313 Human Communication & Technology
 - » English/FilmStd 380 Media and Society: (All Subtitles)
 - » InfoSt 310 Human Factors in Information Seeking and Use
 - » JAMS 356 Media Literacy
 - **Practicing the Digital Arts Courses** (select one)
 - » Art 312(326) Video and Audio Strategies
 - » Art 324 Web Design
 - » English 439 Information Design
 - » InfoSt 430 Multimedia Application Development
 - » JAMS 336 Media Graphics
 - **DAC 661 Digital Engagement Seminar**
 - **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 shown on the next page. The remaining 3 credits can come from either group. At least one course from each group should be numbered at the 300-level or above. See back for list of electives.



Understanding Digital Culture Expanded Electives

Anthro 302: Anthropology and Popular Culture
 Anthro 340: Cultures of Online Games and Virtual Worlds
 Art 309: Issues in Contemporary Art: (all subtitles)
 ArtHist 111: Entertainment Arts: Film, Television, and the Internet
 ArtHist 472: History and Theory of New Media Art
 Commun 313: Human Communication and Technology (if not selected above)
 Commun 410: Organizational Communication Technology
 Commun 413: Rhetoric and the Internet
 Commun 440: Contemporary Problems in Freedom of Speech
 CompLit 133: Contemporary Imagination in Literature and the Arts
 CompLit 135: Experiencing Literature in the 21st Century
 CompLit 233 Literature and Film: (Subtitled)
 English 111: Entertainment Arts: Film, Television, and the Internet (if not selected above)
 English 253: Science Fiction(All Subtitles)
 English 290: Introduction to Film Studies
 English 291: Introduction to Television Studies
 English 202: Writing in the Humanities (3 credits; U)
 English/FilmStd 312: Topics in Film Studies: (Subtitle)
 English/FilmStd 329: Film and Literature
 English/FilmStd 380: Media and Society: (all subtitles)
 English/FilmStd 380: Cinema and Genre: (all subtitles)
 English 394: Theories of Mass Culture: (all subtitles)
 FilmStd 111: Entertainment Arts: Film, Television, and the Internet (if not selected above)
 FilmStd 212: Topics in Film Studies (only specifically approved subtitles)
 Global 202: Introduction to Global Studies III: Globalization and Technology
 Global 351: Language, Media, and Social Practice in Global Communications
 Global 500: Global Studies Capstone Seminar: "Global Communications" subtitle
 Global 551: Global Communications Capstone: Future Trends
 InfoSt 110 : Introduction to Information Science and Technology (if not selected above)
 InfoSt 120: Information Technology Ethics
 InfoSt 310 Human Factors in Information Seeking and Use
 InfoSt 465: Legal Aspects of Information Products and Services
 InfoSt 674: Search Engine Society
 InfoSt 675: Information Technology in Organizations
 JAMS 101: Introduction to Mass Media (if not selected above)
 JAMS 111: Gender and the Media
 JAMS 260: Contemporary Non-Fiction Media
 JAMS 262: Principles of Media Studies
 JAMS 356: Media Literacy (if not selected above)
 JAMS 360: History of Mass Media
 JAMS 361: Media Ethics*
 JAMS 450: Race and Ethnicity in the Media
 JAMS 559: Law of Mass Communication
 JAMS 562: Media Studies and Culture
 JAMS 645: Seminar in Health and the Media

Practicing the Digital Arts Expanded Electives

Art 212: Introduction to Digital Studio Practice (if not selected above)
 Art 218: 2D Design Strategies
 Art 221: Introduction to Design (if not selected above)
 Art 312: Video and Audio Strategies for Artists and Designers (if not selected above)
 Art 316: Interactive Installation & Performance
 Art 318: Electronics and Sculpture
 Art 324: Web Design (if not selected above)
 Art 325: Multimedia Design
 Art 327: Digital Media Workshop (all subtitles)
 Art 393: Digital Printmaking
 Art 426: Motion Graphics
 English 202: Writing in the Humanities (if not selected above)
 English 214: Writing in the Professions (if not selected above)
 English 328: Forms of Experimental Literature: (all subtitles)
 English 431: Topics in Advanced Writing: all subtitles
 English 435: Professional and Technical Writing
 English 436: Writing for Information Technology
 English 437: Project Management
 English 439: Information Design (if not selected above)
 Film 201: Introduction to Experimental Media Arts
 Film 222: Basic Elements of Video
 Film 255: Introduction to Digital Arts (if not selected above)
 Film 302: Video in the Classroom
 Film 380: Media Arts Module, all subtitles
 Fine Art 313: Programming for Artists I
 Geography 215: Introduction to Geographic Information Sciences
 Geography 525: Geographic Information Science
 InfoSt 240: Web Design I (if not selected above)
 InfoSt 340: Introduction to Systems Analysis
 InfoSt 430: Multimedia Application Development (if not selected above)
 InfoSt 491: Special Topics in Information Studies: Flash
 InfoSt 685: Electronic Publishing and Web Design
 JAMS 201: Media Writing (if not selected above)
 JAMS 204: News Writing and Technology
 JAMS 231: Publication Design (if not selected above)
 JAMS 232: Photojournalism
 JAMS 332: Introduction to Digital Documentary
 JAMS 336: Media Graphics (if not selected above)
 JAMS 399: On-Campus Internship (DAC placement)
 Music 327: Digital Synthesis and Systems I
 Music 328: Digital Synthesis and Systems II
 Music 680 TOPIC: Interactivity and Improvisation
 Theatre 357 :Digital Audio Workstations for Stage and Studio
 Theatre 437 (317): Sound Design and Technology

Sample Four Year Plan:

There are hundreds of courses that satisfy various requirements and courses can count towards more than one requirement. For example, JAMS 101 counts towards the committee interdisciplinary major and as a social science course. (This sample assumes no high school Foreign Language was taken and that the student placed into college-level math and English.)

	Semester 1	Semester 2
Year 1	English 101	English 102 (OWC-A)
	Math 103 or 105 (QL-A)	L&S Natural Science with lab
	1st semester Foreign Language	2nd semester Foreign Language
	Art 118 (Arts)	JAMS 113 (HU)
	JAMS 101 (SS)	L&S Social Science/Cultural Diversity
Year 2	OWC-B course	Art 212
	3rd semester Foreign Language (Int'l)	4th semester Foreign Language (Int'l)
	JAMS 201	Elective
	L&S Natural Science	L&S Natural Science
	Elective	QL-B/formal reasoning course
Year 3	L&S Humanities, not JAMS	L&S Social Science
	L&S Natural Science	Elective
	Anthropology 302	JAMS 336
	Art History 472 (HU)	JAMS 361 (HU)
	Elective	Elective
Year 4	English 439	DAC 661
	L&S Social Science/Int'l	InfoSt 240
	Commun 313	L&S upper-level
	L&S upper-level	L&S upper-level
	L&S upper-level	L&S upper-level

Updated 11/17