

Minor - Digital Media Studies

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Minor - Digital Media Studies Description

The minor in digital media studies (DMS) is an interdisciplinary minor that combines the disciplines of computer science, digital arts, professional writing, digital marketing, digital humanities, and other digital topics. The minor provides a theory-based introduction to the field, several skill-based core classes, upper-division electives, and team project-directed course work.

Course Requirements

Digital media studies is an interdisciplinary minor consisting of 18 credit hours, including DMS 101 and Csci 203. Students must designate one of four emphases: computing, digital communications, digital arts, or generalist. For the first three emphases, students take the 6-hour core of DMS 101 and Csci 203, and the remaining 12 hours from the emphasis courses listed below. The computing emphasis requires Csci 343 as part of the 12 hours beyond the core. For the generalist emphasis, students take the 6-hour core of DMS 101 and Csci 203, and the remaining 12 hours from at least two emphases. Students majoring in computer science may not select the computing emphasis; students majoring in art may not select the digital arts emphasis; students majoring in journalism or integrated marketing communications may not select the digital communications emphasis. The same course(s) may not satisfy requirements for both a major and the DMS minor. Students who complete relevant internships, study abroad courses, or special topics courses will consult with the digital media minor director prior to enrollment in the course for approval and to determine the appropriate category for the course.

Computing Emphasis

Csci 333. Digital Design and 3-D Printing
Csci 343. Fundamentals of Data Science
Csci 354. Web Programming
Csci 443. Advanced Data Science
Csci 444. Information Visualization
Csci 447. Immersive Media
Csci 458. Mobile Application Development
Csci 475. Introduction to Database Systems
DMS 401. Digital Media Studies Practicum

Digital Communications Emphasis

IMC 305. Visual Communication
IMC 349. 3-D Modeling
IMC 473. Motion Graphics
IMC 524. Designing Interactivity
Jour 102. Introduction to Multimedia Writing
Jour 273. Creative Visual Thinking
Jour 345. Digital Media Diversity
Writ 350. Writing for Digital Media
Writ 415. Digital Rhetoric
DMS 401. Digital Media Studies Practicum

Digital Arts Emphasis

Art 110. Digital Media Foundations
Art 202. Photo Imaging (In-Depth Introduction to Adobe Photoshop)
Art 360. Vector Imaging (Adobe Illustrator)
Art 361. Graphic Design I (Typography)
Art 364. Web Design I
Art 461. Advanced Graphic Design & Illustration
Art 465. Web Design II
Art 381. Intro to Photography (darkroom)
Art 382. Intermediate Photography
Art 383. Digital Photography
Art 384. Digital Video I
Art 481. Advanced Photography



Digital Arts Emphasis

Art 483. Advanced Digital Photography

Art 484. Advanced Digital Video

Art 581. Black-and-White Photography

Art 583. Digital Photography

Art 584. Digital Video

DMS 401. Digital Media Studies Practicum

