



DIGITAL HUMANITIES

The minor offers a wide range of courses, allowing you to explore how digital technologies alter our understanding of ourselves, our art, our history, and our culture. Learn how to engage critically with digital media through courses that introduce you to digital techniques for research, analysis, and publication, and that ask you to consider the political, cultural, and social implications of using such techniques. Gain experience with hands-on, creative digital work, and design and build digital projects independently and with teams of other students. The wide range of electives combined with a variety of special topics options allow you to choose courses that speak to your interests.

Academics

REQUIRED COURSE

- ENGL / HIST 277 Being Human in a Digital Age

CORE DIGITAL HUMANITIES COURSES

Select three:

- ANTH 386 Digital Heritage Tools
- ANTH 389 GIS in Archaeology
- ANTH 416 Digital Anthropologies
- AHIS / ANTH / CLAS 406 Visualizing the Ancient City
- CLAS 490 Doing Digital Classics: Theory, Approaches, and Research Methods
- COMM 250 Rhetoric, Media, and Civic Life
- ENGL 278 Introduction to Digital Humanities
- ENGL 279 Digital Literary Analysis
- ENGL 375 Literary Studies in the Digital Age
- ENGL / HIST 378 Theorizing the Digital
- ENGL 477 Advanced Topics in Digital Humanities
- ENGL 478 Digital Archives and Editions
- HIST 305 Digital America
- HIST 470 Digital History
- SPAN 478 Introduction to the Digital Analysis of Hispanic Culture
- ENGL / HIST / MODL 472 Digital Humanities Practicum

ADDITIONAL DIGITAL HUMANITIES COURSES

Select two:

- ARTP 270 Computational Creativity
- CSCE 100 Introduction to Informatics
- CSCE 101 Fundamentals of Computer Science

- CSCE 155A Computer Science I
- CSCE 311 Data Structures and Algorithms for Informatics
- ENGL 379 Reading Technologies from Antiquity to the Digital Age
- GEOG / NRES 312 Introduction to Geospatial Information Sciences
- GEOG / NRES 412 Introduction to Geographic Information Systems
- GEOG / NRES 418 Introduction to Remote Sensing
- GEOG 420 Digital Image Analysis of Remote Sensing Data
- GEOG 422 Advanced Techniques in Geographic Information Systems
- GEOG / NRES 427 Introduction to the Global Positioning System (GPS)
- GEOG 417 Web GIS
- GEOG 425 Geovisualization
- GEOG 432 GIS Programming for Advanced Spatial Analysis and Modeling
- GRPH 121 Digital Literacy
- STAT 218 Introduction to Statistics
- STAT 318 Introduction to Statistics II
- TEAC 444 Career and Technical Education: Technology Issues
- THEA 282 Digital Video Production
- THEA 368 Digital Media Production
- THEA 387 Digital Animation Basics
- THEA 473 Digital Visual Effects
- THEA 474 Digital Animation

For a complete list of applicable courses see minor advisor.

Experiences and Opportunities

Participate in internships, assistantships, and postdoctoral fellowships with faculty members and their projects, work in the Center for Digital Research in the Humanities, and present at professional conferences and in the community through the DH Afternoons series. Undergraduate students can participate in the Undergraduate Creative Activities and Research (UCARE) program. Students also have the opportunity to meet leading digital humanities critics through the Uncommon DH Critic series.