DIGITAL HUMANITIES

Program Director: Simon Appleford

The interdisciplinary minor in Digital Humanities explores the role and impact of digital technologies on our lives in the twenty-first century. Students will learn to evaluate, select, and use a wide-range of digital tools to communicate ideas and arguments to a variety of audiences and will become thoughtful and critical users of digital tools, technologies, and spaces. The minor is designed to be flexible to a student's own interests and each student will have an opportunity to create full-scale digital projects on humanities and related topics that include history, literature, archaeology, communication studies, geospatial analysis, textual analysis, and more.

Digital Humanities Minor requirements (18 credits)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>HIS 316</td>
<td>Introduction to Digital Humanities</td>
<td>3</td>
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<tr>
<td>HIS 435</td>
<td>Digital Cultures</td>
<td>3</td>
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<tr>
<td>CSC 221</td>
<td>Introduction to Programming</td>
<td>3</td>
</tr>
<tr>
<td>HIS 497</td>
<td>Directed Independent Research</td>
<td>3</td>
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Two courses (six credits) of electives from the following:

- AMS 470 Introduction to Geographic Information Systems
- ANT 335 Technology and Social Change
- ANT 570 Introduction to Geographic Information Systems
- CSC 222 Object-Oriented Programming
- CSC 444 Human Computer Interaction
- CSC 450 Data of/by/for the People
- CSC 551 Web Programming
- ENG/COM 312 Mass Media and Modern Culture
- ENG 315 Technical And Professional Writing
- ENG 382 History and Future of the Book
- ENG 439 Literacy And Technology: How Technology Shapes Cultural Literacy
- ENG 740 Principles of Literary Editing
- GDE 324 Digital Foundations
- GDE 382 Web Design
- GDE 385 Computer Illustration
- GDE 423 Interaction Design
- GDE 425 3D Digital Design
- HIS 317 Mapping History: Cartography from the Early Modern to Digital Age
- HIS 483 History of Environmental Inequalities
- JRM 327 Social Media
- JRM 419 Online Storytelling
- MTH 365 Introduction to Data Science
- MTH 366 Machine Learning
- SOC 313 Power and Society: Political Sociology in Action
- SOC 314 Statistics for the Social Sciences

Total Credits 18