



CULTURAL HERITAGE INFORMATICS

Cultural Heritage Informatics (CHI) at Simmons:

Dear Students,

Heritage institutions preserve the intellectual and cultural resources that are created by societies. These institutions—galleries, libraries, archives, and museums—are often referred to as GLAMS or LAMs. The preservation function of heritage institutions has expanded greatly over the past twenty years with the widespread creation and distribution of digital content. The growth of social networking in cultural institutions has expanded the role of heritage in our lives.

Cultural Heritage Informatics is at the nexus of information and computing technologies and cultural heritage. Students who specialize in this area work in the GLAMs, or in other related heritage institutions.

CHI students should begin with the core curriculum, and then they should complete the CHI requirements roughly in the order below. All CHI courses may be taken concurrently, although we advise students to take 477 after completing 438/439.

<p>Core curriculum (9 credits)</p>	<p>407 Reference/Information Services</p> <p>415 Information Organization</p> <p>488 Technology for Information Professionals (or an alternate course)</p>
<p>CHI requirements: (12 credits)</p>	<p>432 Concepts in Cultural Heritage Informatics</p> <hr/> <p>438 Introduction to Archival Methods and Services</p> <hr/> <p>448 Digital Stewardship</p> <p><u>OR</u></p> <p>439 Preservation Management</p> <hr/> <p>477 Digital Asset Management in Libraries, Archives and Museums</p>

<p>CHI electives: (15 credits)</p>	<p>Choose any combination of <u>five</u> elective courses--see the list below.</p>
<p>Recommended elective: (3 credits)</p>	<p>As a recommended elective, we recommend either of the following:</p> <p>500 Independent Study</p> <p>503 Practicum for Cultural Heritage Informatics</p>

CHI elective courses:

As indicated below, we have identified an optional “gateway” course that provides a foundational survey of major themes for each topic.

<p>Special Collections Librarianship:</p> <p>449 Rare Book & Special Collections Librarianship (Gateway) 425 History of the Book 445 Metadata 447 Collection Maintenance 462 Digital Libraries</p>	<p>Art and Visual Resources Documentation:</p> <p>446 Art Documentation (Gateway) 445 Metadata 471 Photographic Archives & Visual Information ART 347 Art of the Gardner Museum (500 level)</p>
<p>Archives Management:</p> <p>438 Introduction to Archival Methods and Services (Gateway) 440 Archival Access and Use 441 Appraisal of Archives and Manuscripts 443 Archives, History and Collective Memory 433 Oral History 476 Archives and Cultural Heritage Outreach and Advocacy</p>	<p>Digital Stewardship/IST:</p> <p>448 Digital Stewardship (Gateway) 421 Social Informatics 445 Metadata 455 Usability and User Experience Research 458 Database Management 465 Knowledge Management 467 Web Development and Information Architecture 486 Systems Analysis in Information Services 487 Data Interoperability/XML 473 Information Visualization</p>

The CHI faculty looks forward to working with you.

Sincerely,

Michele V. Cloonan
Professor