

DIGITAL HUMANITIES - CERTIFICATE

This transcribed certificate offers masters or doctoral students who intend to work in an academic environment, museum, or other cultural institution the opportunity to acquire knowledge of digital tools, theories, and methodologies and to become competent in conducting digital practice. The Digital Humanities Certificate provides a basic introduction to the development and application of information technology in the context of research and practice in the humanities. The certificate provides students with the skills, applied and theoretical, that are necessary to apply computational techniques to complex research problems as well as practical tasks in the humanities. The certificate program is open to students from any graduate degree program at Texas A&M University. For more information, see <http://dhcertificate.tamu.edu> (<http://dhcertificate.tamu.edu/>).

Program Requirements

Code	Title	Semester Credit Hours
DHUM 685	Directed Studies	3
Select three of the following: ^{1,2}		9
COMM 626	Communication Law and Policy	
COMM 665	Communication and Technology	
CSCE 610	Hypertext/Hypermedia Systems	
CSCE 655	Human-Centered Computing	
CSCE 656	Computers and New Media	
CSCE 667	Seminar in Human-Centered Computing	
CSCE 671	Computer-Human Interaction	
CSCE 675	Digital Libraries	
DHUM 601	Digital Humanities Theory and Practice	
ENGL 604	Topics in Digital Research	
GEOG 652	Quantitative Methods in Geography	
GEOG 659	Geodatabases	
GEOG 660	Applications in GIS	
HIST 630	Programming for Historians	
HIST 666	History of Technology	
VIZA 641	Visual Storytelling	
VIZA 654/ CSCE 646	The Digital Image	
VIZA 656/ CSCE 647	Image Synthesis	
VIZA 665	Digital Compositing	
Total Semester Credit Hours		12

¹ 3 hours must come from outside the student's home department.

² Student may request approval from certificate coordinator to include courses with digital humanities content not appearing on this course list. For details, see the FAQ page of the certificate website.

Successful course completion requires the award of a minimum grade of B.

DHUM 685 includes the completion of a digital research project. In order for the certificate coordinator to verify completion of this requirement, students must provide the following:

1. A project proposal submitted in advance of taking the independent study course.
2. Access to the digital artifact produced by the student during the independent study.
3. A project report submitted upon completion of the project.

For additional information on what constitutes a digital project capable of fulfilling the certificate requirements, see the FAQ page of the certificate website.