

# Interdisciplinary Project in the Humanities

Phone: 314-935-4200  
Email: iph@wustl.edu  
Website: http://iph.wustl.edu

## Minors

### The Minor in Text and Traditions

**Units required:** 15

Text and Traditions is a minor open to first-year and sophomore students. In this program, students read, reflect on, and analyze — both orally and in writing — the foundational texts of Western literary, philosophical, scientific, and political culture, with comparative excursions into non-Western texts and traditions.

For students majoring in a science, the Text and Traditions minor provides a firm grounding in the humanities. All courses in the minor fulfill Arts & Sciences distribution requirements. Five courses satisfy the requirements for a minor in Text and Traditions.

**Required courses:**

Students take five of the following courses (15 units):

Code	Title	Units
IPH 200C	Sanity and Madness in Literature from Ancient Greece to the Renaissance	3
IPH 201A	Puzzles and Revolutions: Text and Traditions	3
IPH 201B	The Great Economists: Text and Traditions	3
IPH 201C	Classical to Renaissance Literature: Text and Traditions	3
IPH 203C	Early Political Thought: Text and Traditions	3
IPH 207C	Modern Political Thought: Text and Traditions	3
IPH 209	Scriptures and Cultural Traditions: Text & Traditions	3
IPH 3050	Literary Modernities in Europe and America: Text and Traditions	3
IPH 307	Ampersand: Literary Modernities in East Asia: The Interplay of Tradition, Modernity, & Empire: Text & Tradition	3

IPH 310	The Intellectual History of Sex and Gender: Text and Traditions	3
IPH 320	The Intellectual History of Race and Ethnicity: Text and Traditions	3

**Elective courses:**

Students may elect to substitute one of the above Text and Traditions courses with a text-centered course that emphasizes primary sources. Prior consultation and IPH advisor approval are required.

## Additional Information

Enrollment is by application through the IPH program. Students must earn a grade of C or better for the course to count toward the minor.

### The Minor in Data Science in the Humanities (DASH)

**Units required:** 15

Any humanities student will feel at home in this minor and in its active research community. No previous experience with computational methods is required; the curriculum equips students with the skills and knowledge necessary to navigate the field of Digital Humanities, and those skills and that knowledge are eminently "transferable." Computational approaches to questions in the humanities are slowly migrating from the methodological fringes of the disciplines of cultural, artistic and historical inquiry. Students in the minor will have the opportunity to engage with the emerging future of their fields and to help shape that future.

A student who *does* have previous computational experience — a computer science major, for instance — will also benefit from this minor. By grafting that knowledge to the problems of cultural and historical analysis and working on challenging new projects within unfamiliar fields, computer-savvy students will find themselves becoming more versatile and more attractive to graduate admissions committees and potential employers.

For the minor, students take 6 or 7 units from the four DASH courses plus at least 3 units of internship (which can be repeated for up to 8 credits). The internship research experience is required and consists of working under the director of a faculty on a project through IPH or the Humanities Digital Workshop. The DASH courses and internship can be supplemented with elective courses in Computational Humanities, Digital Culture and Design, or Computer Science.

## DASH Courses

Code	Title	Units
IPH 312	Introduction to Digital Humanities	3
IPH 431	Statistics for Humanities Scholars: Data Science for the Humanities	3
IPH 430	Data Manipulation for the Humanities (1 unit)	1

IPH 432	Programming for Text Analysis (Now 3 units)	3
IPH 399	Internship in Digital Humanities (Can be repeated [up to 8 total credits])	3-8
Electives		3-6

## Elective DASH Courses

Students may supplement the DASH requirements with elective courses taken from three categories: Computational Humanities, Digital Culture and Design, or Computer Science. The IPH reaches out to other faculty to identify courses that may be counted as DASH elective courses. DASH minors must reach out to their IPH/DASH advisor for approved elective courses.

## Internship Research

The DASH minor is unusual among humanities programs in its focus on hands-on undergraduate research via internship. STEM fields provide relatively straightforward pathways toward research, whereas humanities students sometimes struggle to define what humanities research entails and how to get involved. Research opportunities are built into the DASH minor. DASH requires every student to take at least 3 units of directed research during an internship on a faculty-led project, and students are encouraged to work on more than one project or to advance their skills during another semester or summer. Students may take up to 8 units of internship/research. Lists of projects can be found on the IPH (<https://iph.wustl.edu/research-apprenticeships/>) and Humanities Digital Workshop (<https://hdw.wustl.edu/browse/>) websites.

Every summer, the Humanities Digital Workshop invites applications from students for its summer fellowships (<https://hdw.wustl.edu/fellowships/#primary>). The fellowships pair students with humanities faculty engaged in digital humanities projects for 8 weeks, and past participants have overwhelmingly found this experience to be valuable.