882 **Contemporary Theories of Rhetoric**

Spring of even years. 3(3-0) R: Open only to Ph.D. students in Rhetoric and Writing and masters students in Digital Rhetoric and Professional Writing and graduate students in the Department of English.

Modern, postmodern, and contemporary rhetoric theories and their impact on writing and writing instruction. Cultural studies, critical theory, feminist discourse theory, rhetorical ethics, visual rhetoric, digital and media theory.

Research Colloquium 885

Fall, Spring. 2(2-0) A student may earn a maximum of 24 credits in all enrollments for this course. R: Open only to Ph.D. students in Rhetoric and Writing and masters students in Digital Rhetoric and Professional Writing.

Professional development seminar focused on developing research skills, designing research projects, and preparing publications and conference presentations.

890 Independent Study

Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 24 credits in all enrollments for this course. R: Approval of college.

Special projects, directed reading, and research arranged by an individual graduate student and a faculty member in areas supplementing regular course offerings

Special Topics in Arts and Humanities 891

Fall, Spring. 3(3-0) A student may earn a maximum of 24 credits in all enrollments for this course. R: Approval of college.

Special topics supplementing regular course offerings, proposed by faculty on a group study basis.

892 Seminar

Fall, Spring. 3(3-0) A student may earn a maximum of 12 credits in all enrollments for this course. R: Open only to graduate students in Arts and Letters.

Directed original research and its presentation. Current topics in Arts and Letters.

893 Museum Internship

Fall, Spring, Summer. 2 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course. Interdepartmental with History of Art. Administered by Department of Art and Art History, R: Open only to juniors or seniors or graduate students

Activities, functions and organization of a museum.

Internship in African American and African Studies I

Fall, Spring, Summer. 1 to 2 credits. RB: Courses in African American and African Studies. R: Open to students in African American and African Studies.

Supervised field work in an African American organization or institution. Direct and practical involvement in the community.

Internship in Professional Writing

Spring. 3 to 6 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Permission of instructor reauired

Internship in a corporate, organizational, or publishing setting. Classroom discussion of workplace issues and documents.

Internship in African American and African Studies II

Fall, Spring, Summer. 1 to 2 credits. RB: Courses in African American and African Studies R: Open to students in African American and African Studies.

Supervised field work in a Black organization or institution outside of the United States. Direct and practical involvement in a community outside of the

893D Internship in Literacy and Pedagogy

Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Open only to graduate students in the Critical Studies in Literacy and Pedagogy major. Approval of college

Supervised graduate practicums, observations, or internships in secondary or college writing and literacy classrooms

Master's Research

Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 3 credits in all enrollments for this course.

Directed research in support of Plan B Master's program requirements

Master's Thesis Research

Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 15 credits in all enrollments for this course.

Directed research leading to a master's thesis, used in partial fulfillment of plan A master's degree re-

980 Studies in Rhetoric

Spring. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. R: Open only to doctoral students in the College of Arts and Letters, the College of Education or approval of college. SA: **FNG 980**

Theories of rhetoric in historical and cultural context. Seminar topics variable by term.

Seminar in Language Literacy and Pedogogy Fall. 3(3-0) A student may earn a maximum

of 9 credits in all enrollments for this course. R: Open only to doctoral students in the College of Arts and Letters or College of Education or approval of college. SA: ENG 992A

Teaching English literature, language, and composi-

999 **Doctoral Dissertation Research**

Fall, Spring, Summer. 1 to 12 credits. A student may earn a maximum of 50 credits in all enrollments for this course.

Doctoral dissertation research.

ASIAN LANGUAGES ASN

Department of Linguistics and Germanic, Slavic, **Asian and African** Languages College of Arts and Letters

Independent Study

Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Approval of department.

Special projects in an Asian Languages arranged by an individual student and a faculty member in areas supplementing regular course offerings.

291 Special Topics in Asian Languages

Fall. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. Not open to students with credit in ASN 491

Special topics supplementing regular course offerings proposed by faculty on a group study basis.

East Asian Cultures (W) 401

Fall. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: (IAH 211B) and completion of Tier I writing requirement. SA: AL 401

Selected topics in the history and culture of China, Japan, and Korea. Topics vary.

Studies in the Literature of Asia and the 464 Asian Diaspora (W)

Spring. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. Interdepartmental with English. P: Completion of Tier I writing requirement.

Selected writers, genres, themes, or regions in Asian and Asian diasporic literature.

Independent Study 490

Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Open only to juniors or seniors. Approval of department.

Special projects in Asian Languages arranged by an individual student and a faculty member in areas supplementing regular course offerings.

Special Topics in Asian Languages

Fall, Spring. 1 to 6 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Open only to juniors or seniors. Approval of department.

Special topics supplementing regular course offerings proposed by faculty on a group study basis.

ASTRONOMY AND AST **ASTROPHYSICS**

Department of Physics and Astronomy **College of Natural Science**

The Celestial Clockworks

Spring. 1(1-0)
Relationship between ancient skylore and timekeeping. Establishment of a calendar and celestial navigation. Development of the Greek horoscope as a time recorder and coordinate system.