**LIBERAL STUDIES (LS)**

**LS 300GW Perspectives on Liberal Studies - GWAR (Units: 3)**
Prerequisite: ENG 214 or equivalent with a grade of C- or better. Enrollment priority for Liberal Studies majors.

Basic preparation for interdisciplinary study. Draws on language arts, mathematics, science, social sciences, humanities, and creative arts to prepare students for advanced work in Liberal Studies and for careers requiring breadth and depth of knowledge. (ABC/NC grading only) [CSL may be available]

**Course Attributes:**
- Graduation Writing Assessment

**LS 304 Making Comics (Units: 3)**
Prerequisite: Upper division standing or consent of instructor.

Introduction to the hands-on making of comics. Focus on in-class exercises and small projects in making comics alongside analysis of comics. Promotes understanding of how to communicate in comics and discover working methods that best work for them.

**LS 309 Physical Sciences for Elementary School Teachers (Units: 3)**
Prerequisite: Completion of the Physical Sciences GE requirement.

Designed for prospective elementary/middle school (K-8) teachers. Understanding through inquiry the structure and property of matter and principles of motion and energy. Classwork, 2 units; laboratory, 1 unit.

**LS 310 Physics for Future Elementary School Teachers (Units: 3)**
Prerequisite: Completion of lower-division physical science GE or consent of instructor.

Designed for prospective elementary/middle school (K-8) teachers. Understanding through inquiry-based instruction the principles of motion and energy. In compliance with Next Generation Science Standards and Common Core.

**LS 400 Social Sciences Core I (Units: 3)**
Prerequisite: Upper division standing or consent of instructor.

An interdisciplinary approach to the scientific study of human social behavior. Exploration of the similarities and differences between the social science disciplines of anthropology, psychology, and sociology with respect to their subject matter, concepts, models, and research approaches. [formerly SS 300]

**LS 401 Social Sciences Core II (Units: 3)**
Prerequisite: Upper division standing.

An interdisciplinary social science approach to the disciplines of history, geography, economics and political science with regard to their subject matter, concepts, models, and research approaches. Considers the prospects and problems of interdisciplinary vs. disciplinary social analysis. [formerly SS 301]

**Course Attributes:**
- UD-D: Social Sciences
- Environmental Sustainability
- Global Perspectives

**LS 403 Performance and Pedagogy of the Oppressed for Educators (Units: 3)**
Prerequisite: CWL 214 or ENG 214 or equivalent.

Examination of theories of Augusto Boal and Paulo Freire and their application for educators and community activists. (This course is offered as LS 403 and COMM 557. Students may not repeat the course under an alternate prefix.)

**LS 426 Thought and Image: Creative Arts (Units: 3)**
Prerequisite: ENG 114 or equivalent.

Works in the creative arts and humanities studied in terms of the unique ways the meanings, values, and forms reflect their cultures of origin. Works from at least two global cultures will be included. [formerly CA 426]

**LS 430 Future of the Forests (Units: 3)**
Prerequisites: ENG 214 or equivalent; one course in college-level biology.

Ecological and social dimensions of Western-Hemisphere forests; forest ecology and science; socio-political relations of industries to forest decline and with minority forest dwellers and laborers; sustainability and the future role of forests.

**Course Attributes:**
- UD-B: Physical Life Science
- Environmental Sustainability
- Global Perspectives

**LS 460 Childhood, Nature, and Society (Units: 3)**
Prerequisite: Upper division standing and ENG 214 or equivalent.

Exploration of the relationship between childhood and nature in pre-through-post industrial societies using theory, research and methods from the social sciences. [formerly S S 460] [CSL may be available]

**LS 681 Community Service Learning in the Schools (Units: 3)**
Prerequisite: Upper division standing.

Projects in history and social studies learning at the K-12 level. Meets state early field experience requirement for multiple and single subject credential program admissions. May be repeated for a total of 6 units. [CSL may be available] (This course is offered as LS 681 and HIST 681. Students may not repeat the course under an alternate prefix.)

**LS 690 Liberal Studies Senior Seminar (Units: 3)**
Prerequisite: Senior standing; LS 300.

Interdisciplinary theory, research, and practice. Examination of key questions and complex problems from multiple perspectives through preparation of a substantial piece of work.

**LS 699 Independent Study (Units: 1-3)**
Prerequisite: Upper division standing and consent of instructor; declared liberal studies major.

Independent inquiry into a specific interdisciplinary issue or problem formulated by the student and approved and supervised by a member of the Liberal Studies faculty.