LS - Liberal Studies

LS 101US. Interdisciplinary Ways of Knowing. 3 Credits. (3 Sem) F
Introduction to the processes of academic inquiry through examination of topics in disciplines encompassed by the Fine Arts, Humanities, Natural Sciences, and Social Sciences.

LS 102. Intro Liberal Studies. 1 Credit. (1 Sem) S
PREREQUISITE: University Seminar (US Course) or consent of instructor. An introduction to the history and philosophy of liberal education and a review of the Fine Arts, Humanities, Social and Natural Science disciplines. The LS degree components and options will be explained, as will career opportunities.

LS 103. Gateway to Sustainability. 3 Credits. (3 Lec) F
This course introduces students to the historical and philosophical background of sustainability, while acquainting them with the economic, scientific, and regulatory environments within which conversations about sustainability occur. It arms students with the theoretical, methodological, and political tools to begin envisioning a sustainable future for Earth's inhabitants.

LS 104. Introduction to Global Health. 3 Credits. (3 Lec) F
This course will introduce the core concepts, principles and functions of global health. It will provide an overview of health determinants, methods for measuring population health and trends in global health and disease. The course will examine how sociocultural, educational, nutritional, environmental, economic and political factors influence the global patterns of disease and health inequities – including both communicable and non-communicable diseases. Finally, the course will discuss key actors working together to improve global health, and career areas in this field. All majors welcome, no pre-requisites.

LS 191. Special Topics. 1-4 Credits.

LS 290R. Undergraduate Research. 1-6 Credits. (1-6 Ind; max unlimited) FS
Directed undergraduate research/creative activity which may culminate in a written work or other creative project. Course will address responsible conduct of research. May be repeated.

LS 301. Integrative Seminar. 1-3 Credits. (1-3 Sem; 6 cr max) FS
PREREQUISITE: University Seminar and sophomore standing. The integration of knowledge, theories, and concepts across different disciplines in the Fine Arts, Humanities, Natural Sciences, and Social Sciences.

LS 350. Literature Reviews: Theory & Practice. 3 Credits. (3 Sem) S
PREREQUISITE: WRIT 101. This interdisciplinary course examines scholarly information resources, literature review processes, and effective techniques for tracking citations. Covers advanced literature research methodologies and prepares students for reading and creating literature reviews for their capstones, senior projects, and other in-depth research endeavors.

LS 391. Special Topics. 1-4 Credits. (1-4 Lec; 12 cr max) S
PREREQUISITE: Course prerequisites are determined depending on content of each offering. Courses not required in any curriculum for which there is a particular one-time need or given on a trial basis to determine acceptability and demand before requesting a regular course number.

LS 402. From the Closet to the Courts: Contraception Through the Ages. 3 Credits. (3 Sem) F
PREREQUISITE: WRIT 101W or AMST 101 or LS 101 are recommended and/or consent of instructor. Attempts to control fertility date back to the dawn of human civilization. This class looks at the history of contraception, examines the social and cultural factors underlying changes in reproductive technologies, and charts the visual expression of fertility through art.

LS 411. Sustainable Cities. 3 Credits. (3 Lec) S
PREREQUISITE: LS 103 or consent of instructor. This course will investigate the theory, politics, ethics, and practice of sustainable urban design. As environmental degradation and urban sprawl continue to affect our cities, our communities, and our health, it is ever more important that responsible citizens be knowledgeable about the intersections of urban development and nature.

LS 450. Evolution and Public Opinion. 3 Credits. (1 Lec, 2 Rec) S
This course will explore what evolution is and how it works. We will examine the creationist and Intelligent Design arguments against evolution, as well as the implications of this debate on public education and the public perception of science.

LS 451. Film, Photos, and Culture: A Global Perspective. 3 Credits. (3 Sem) S
This course is designed to improve student's intercultural competence – the ability to work effectively with cultural difference. Films, television, TEDs and photos are used to identify and analyze the differing dimensions of global culture, and to learn various methods of adaptation.

LS 452. This is Your Brain on Art and Music. 3 Credits. (3 Sem) F
This course will also discuss the neurological effects as well as the emotional effects that art and music have on human beings. In addition to this, it will also discuss the alleged healing properties of art and music (i.e. music therapy, art therapy).