

LEH 351. Studies in Scientific and Applied Perspectives. *3 hours, 3 credits (may be repeated for credit with a different topic).* Selected topics in the social sciences, life and physical sciences and applied perspectives. Prerequisites: official selection of a major and either completion of 60 credits or an Associate's Degree.

NOTE 1: In general, students should expect writing assignments and computer-based work along with research involving the library and the Internet.

NOTE 2: This course grants general education credit towards graduation for students in all major concentrations except Accounting, Anthropology, Anthropology (interdisciplinary concentration), Biology, Business Administration, Chemistry, Computer Graphics and Imaging, Computer Information Systems, Computer Science, Dietetics, Food, and Nutrition, Economics, Exercise Science, Geography, Geology, Health Education and Promotion, Health Education N-12, Health Services Administration, Italian American Studies, Mathematics, Nursing, Physics, Political Science, Psychology, Recreation Education, Social Work, Sociology, Speech Pathology and Audiology.

Upon completion of **LEH351** the student is expected to be able:

- To gather, interpret, and assess information from a variety of sources and points of view.
- To evaluate evidence and arguments critically and be able to appraise their usefulness.
- To produce well-reasoned written or oral arguments using evidence to support conclusions.
- To demonstrate familiarity with the scientific method and quantitative reasoning.
- To understand the scientific principles underlying matters of policy or public concern in which science plays a role.
- To produce an essay or written piece of research, in "scaffolded" stages, demonstrating both an ability to express complex ideas for an educated audience as well as the ability to evaluate and utilize a variety of information which uses the scientific method.

LEH 352. Studies in Literature. *3 hours, 3 credits (may be repeated for credit with a different topic).* Selected topics in literature. Prerequisites: official selection of a major and either completion of 60 credits or an Associate's Degree.

NOTE 1: In general, students should expect writing assignments and computer-based work along with research involving the library and the Internet.

NOTE 2: This course grants general education credit towards graduation for students in all major concentrations except Classics, Comparative Literature, English, French, German, Greek, Greek and Latin, Hebraic and Judaic Studies, Italian, Latin, Russian and Spanish.

Upon completion of **LEH352** the student is expected to be able:

- To gather, interpret, and assess information from a variety of sources and points of view.
- To evaluate evidence and arguments critically and be able to appraise their usefulness.
- To produce well-reasoned written or oral arguments using evidence to support conclusions.
- To demonstrate familiarity with methods of literary criticism and historico-cultural analyses of literary studies.
- To understand the role of literature and art in society and public policy or public concerns in which aesthetics play a role.
- To produce an essay or written piece of research or other creative work, in "scaffolded" stages, demonstrating both an ability to express complex ideas for an educated audience as well as the ability to evaluate and utilize a variety of information of an aesthetic nature.

LEH 353. Studies in the Arts. *3 hours, 3 credits (may be repeated for credit with a different topic).* Selected topics in the arts. Prerequisites: official selection of a major and either completion of 60 credits or an Associate's Degree.

NOTE 1: In general, students should expect writing assignments and computer-based work along with research involving the library and the Internet.

NOTE 2: This course grants general education credit towards graduation for students in all major concentrations except Art, Dance, Dance-Theatre, Music.

Upon completion of **LEH353** the student is expected to be able:

- To gather, interpret, and assess information from a variety of sources and points of view.
- To evaluate evidence and arguments critically and be able to appraise their usefulness.
- To produce well-reasoned written or oral arguments using evidence to support conclusions.
- To demonstrate familiarity with methods of artistic criticism and historical-cultural analysis analyses of works of art.
- To understand the role of art in society and public policy or public concerns in which aesthetics play a role.
- To produce an essay or written piece of research or other creative work, in "scaffolded" stages, demonstrating both an ability to express complex ideas for an educated audience as well as the ability to evaluate and utilize a variety of information of an aesthetic nature.

LEH 354. Studies in Historical Studies. *3 hours, 3 credits (may be repeated for credit with a different topic).* Selected topics in historical studies. Prerequisites: official selection of a major and either completion of 60 credits or an Associate's Degree.

NOTE 1: In general, students should expect writing assignments and computer-based work along with research involving the library and the Internet.

NOTE 2: This course grants general education credit towards graduation for students in all major concentrations except African and African American Studies, American Studies, History, Latin American and Caribbean Studies, Puerto Rican Studies.

Upon completion of **LEH354** the student is expected to be able:

- To gather, interpret, and assess information from a variety of sources and points of view.
- To evaluate evidence and arguments critically and be able to appraise their usefulness.
- To produce well-reasoned written or oral arguments using evidence to support conclusions.
- To demonstrate familiarity with historical methods and historico-cultural analyses of documents and other artifacts.
- To understand the historical principles underlying public policy or public concerns in which history plays a role.
- To produce an essay or written piece of research or other creative work, in "scaffolded" stages, demonstrating both an ability to express complex ideas for an educated audience as well as the ability to evaluate and utilize a variety of information of an historical nature.

LEH 355. Studies in Philosophy, Theory and Abstract Thinking. *3 hours, 3 credits (may be repeated for credit with a different topic).* Selected topics in philosophy, theory and abstract thinking. Prerequisites: official selection of a major and either completion of 60 credits or an Associate's Degree.

NOTE 1: In general, students should expect writing assignments and computer-based work along with research involving the library and the Internet.

NOTE 2: This course grants general education credit towards graduation for students in all major concentrations except Philosophy.

Upon completion of **LEH355** the student is expected to be able:

- To gather, interpret, and assess information from a variety of sources and points of view.
- To evaluate evidence and arguments critically and be able to appraise their usefulness.
- To produce well-reasoned written or oral arguments using evidence to support conclusions.
- To demonstrate familiarity with methods of theoretical or abstract analysis and philosophical reasoning.
- To understand the role of theoretical and abstract reasoning in society and public policy or public concerns in which ethics or other aspects of philosophy play a role.
- To produce an essay or written piece of research or other creative work, in "scaffolded" stages, demonstrating both an ability to express complex ideas for an educated audience as well as the ability to evaluate and utilize a variety of information of an abstract, theoretical or philosophical nature.