

COMM 499 INDEPENDENT STUDY

Staff

Content: Advanced-level independent reading and/or research in an area other than the normal course offerings of the department.

Prerequisite and/or restriction: Junior standing. Consent of instructor.

Taught: Each semester, 1-4 semester credits. Maximum of 4 semester credits, total, in independent study and/or practicum may be counted toward the major.

Computer Science

A curriculum in computer science, leading to the majors in computer science and computer science and mathematics, as well as the minor in computer science, is administered by the Department of Mathematical Sciences. Interested students should consult this catalog under Mathematical Sciences. Students interested in Lewis & Clark's 3-2 cooperative program in computer science should consult this catalog under Engineering.

Core

DIRECTOR OF THE FIRST-YEAR COURSE: REBECCA COPENHAVER

Lewis & Clark's innovative first-year course, Exploration and Discovery, establishes a common foundation in the liberal arts. Over the two semesters, students engage works from throughout the liberal arts that call upon their critical abilities as readers, thinkers, and writers. Students develop these abilities through guided practice, constructive feedback from faculty and peers, and opportunities for revision. In the spring semester, students also develop their skills in the fundamentals of research and build their information literacy. In addition, Exploration and Discovery is designed to help students improve their ability to speak persuasively in formal and informal classroom settings. Accordingly, all sections are capped at 19 students in order to foster thoughtful, focused discussion.

CORE 106 EXPLORATION AND DISCOVERY I

Staff

Content: Explores enduring works, questions, and ideas in the liberal arts tradition. The common works in the fall semester change every year. Past fall sections have included selections from the Bible as well as works by Plato, Sophocles, Sappho, Virgil, Galileo, Descartes, and Mary Shelley. Themes and topics vary by section.

Prerequisite and/or restriction: None.

Taught: Annually, 4 semester credits.

CORE 107 EXPLORATION AND DISCOVERY II

Staff

Content: Multidisciplinary approaches to studying a diverse world of ideas, methods, and perspectives. Theme and content vary by section, but all seminars display historical and disciplinary breadth and focus upon topics in the liberal arts tradition. Past spring section themes have included "The Art of War," "Am I My Brother's Keeper?" and "Americans and the Natural World."

Prerequisite and/or restriction: None.

Taught: Annually, 4 semester credits.