

written expression.

Writing is an important part of courses across the curriculum and throughout all four years of the college experience. All of the inquiry courses in the Core Program involve a substantial amount of writing and are designated as writing emphasis courses. These and certain courses are given a "W" designation, because they afford students frequent opportunities to write and receive instructor feedback. Formal identification of these courses allows students to seek out classes in which writing plays an important role.

Faculty members identify students having writing problems and issue a Writing Alert. Copies of this form are sent to the student and to the Writing Committee. The Writing Committee monitors the process and, where appropriate, prescribes a course of action that the student must complete prior to graduation. Required actions vary depending on the type of problem(s) experienced by the student. Actions may involve referral to the Writing Center and/or enrollment in a course emphasizing a particular type of writing. Writing Alerts issued in the last two terms of the senior year may not delay the student's graduation date without prior consultation between the student and academic advisor.

Students entering prior to fall 1985 who have not satisfied the writing requirement through the Society and Culture course sequence should submit a writing portfolio to the Writing Committee via the Office of the Dean of the Faculty.

Transfer students are urged but not required to take at least one "W" course during their first year at Lewis & Clark.

11. Mathematics proficiency requirement. Students must demonstrate proficiency in mathematics through the intermediate algebra level. They may satisfy the

requirement in one of these ways:

a. Establishing qualifications to enter a class beyond Math 075 Review of Algebra, based on the mathematics proficiency examination given to all entering students during orientation.

b. Earning credit in Math 075.

c. A minimum grade of C in a course which makes extensive use of mathematical methods. Courses approved for this requirement include:

Chemistry

All chemistry courses except:

127 Environmental Chemistry,

140 Nutrition

150 Food and Population

Mathematics

All mathematics courses numbered

121 or above.

Physics

All physics courses numbered 141 or higher except:

204, 208 Astronomy

d. Passing an examination administered by the Mathematics Department.

CORE PROGRAM REQUIREMENTS

The Core Program introduces students to intellectual inquiry in the liberal arts; to general knowledge, traditions, and modes of questioning in the humanities, natural sciences, and social sciences; and to the relationship of those forms of inquiry to the wider world.

The Core Program spans a student's four years at the college. It consists of three inquiry courses and six perspectives on fields of inquiry, distributed as follows:

INQUIRY COURSES (3 credits)

1. Basic Inquiry (1 credit) to be taken in fall of the freshman year.

2. Critical Inquiry (1 credit) to be taken some time during the student's first three years.

3. Advanced Inquiry (1 credit) to be taken after all other core requirements and a substantial part of the major have been completed (i.e., during the student's junior or senior year).

PERSPECTIVES COURSES (6 credits)
Perspectives courses are to be completed by the end of the junior year.

1. Humanities (2 credits)

2. Natural Science (2 credits)

3. Social Science (2 credits)

Requirements for Transfer Students

1. Basic Inquiry: Not required of junior and senior transfers.

Recommended for freshman and sophomore transfers.

2. Critical Inquiry: May be satisfied by approved transfer course(s) or a Lewis & Clark course.

3. Advanced Inquiry: This course must be taken at Lewis & Clark College.

Basic Inquiry

Basic Inquiry is a one-term course which prepares and motivates students for college work by teaching them the art of asking questions, generating ideas, giving shape to thoughts through writing and discussion, recognizing how arguments are constructed and supported. For a description of the Basic Inquiry course offerings, see the Core Program listing in the curriculum section of this catalog.

Critical Inquiry

Courses meeting this requirement are critical in two senses of the word. First, they deal with issues that are crucial for the human community, including crosscultural and international relations, gender relations, and the relationship of science with society. Second, they involve modes of thought that are not only descriptive and explanatory, but also evaluative. Approaches used in these courses may offer a critique

of traditional disciplinary theory and method.

Courses approved for the Critical Inquiry requirement are:
Communications

330 Communication and Culture

340 Comparative Media Systems

350 Social and Personal Relationships

Core Program

297 Literature and Science

297 Development and Underdevelopment

Education

306 Socio Cultural Foundations of Education

Gender Studies

210 Social and Cultural Construction of Gender

300 Gender and Aesthetic Expression

History

240 Survey of U.S. Women's History

322 Modern China and the West

354 History and Culture of American Indians

360 Vietnam and the U.S.

International Affairs

230 African Politics

231 Latin American Politics

237 Third World Politics

Philosophy

202 Philosophy of Science

Political Science

311 The Ideological Struggle

Religious Studies

351 Women and Religion: Western

Sociology

223 Minorities in the U.S.

Advanced Inquiry

Advanced inquiry courses engage students in interdisciplinary inquiry near the conclusion of their undergraduate study. For this reason, the Advanced Inquiry requirement should be fulfilled only after students have completed all other core requirements and a substantial portion of the coursework for their major.

Advanced Inquiry courses may address a local, national, or world problem from an interdisciplinary perspective or they may

treat an issue or set of issues that arise at the borders of two or more disciplines or fields. Students are asked to develop and articulate to others informed and thoughtful approaches to course issues.

Overseas and off-campus programs may include courses which qualify for the Advanced Inquiry (or Contemporary Issues) requirements. The director of international education reviews the curriculum for each program and submits courses for approval to the core subcommittee of the Curriculum Committee. Juniors and seniors may apply approved courses toward the Critical Inquiry requirement.

Perspectives on Humanities

Students are required to take two courses that explore what we can learn about what it means to be human from the study of historical, philosophical, and religious thought, or from artistic, musical, dramatic, and literary expression.

Courses approved for the Perspectives on Humanities requirement are:

Art

101, 111, 121 History of Art

201 Oriental Art

Core Program

195, 196, 197 Intellectual Foundations of Civilization*

English

101 World Literature: Greece

101 Classics Revisited: Ancient World

102 Classics Revisited: Early Modern & Modern

250 Introduction to Shakespeare

298 The Sea in Literature

243 Women Writers After 1800

255 Afro-American Literature

History

210 American History to 1800

211 U.S. History 1800-1898

212 U.S. History since 1898

230 Emergence of Modern Europe

233 Europe in Crisis

Music

102 Jazz: America's Music

151 Contemporary Trends

162, 163 Music Literature

203 Music of Africa, the Middle East, and South Asia

270 Ten Major Figures

298 Music and the Reformation

Philosophy

102 Introduction to Philosophy

103 Ethics

201 Philosophy of Religion

Religious Studies

101 Introduction to Religion

121 Search for Meaning

222 Old Testament

223 New Testament

241 Religions and Culture of India

242 Religions and Culture of the Far East

251 History and Thought of Western Religion: Medieval

252 History and Thought of Western Religion: Modern

363 Religion in American Culture

*Note: Students who complete all three terms of this sequence fulfill both the Humanities Perspectives requirements and the Category B Social Science Perspectives requirement. Those students not taking the full sequence will receive credit toward the Humanities Perspectives requirements.

Perspectives on Natural Science

These courses explore five major areas of scientific investigation: matter, life, energy, motion, and the cosmos. Courses meeting this requirement are grouped in two categories, each covering a portion of these five content areas.

Students may fulfill this two-term requirement in one of two ways.

1. Most students who are not planning to major in science take one course from each of the following categories:

Category A

Biology 111 Perspectives in Biology

Chemistry 127 Environmental

Chemistry

Chemistry 140 Scientific Principles of Nutrition

Category B

Physics 102 Physical Science

Physics 110 Invitation to Physics

2. Science majors and others who have strong science backgrounds may take two introductory science major credits, selected from:

Biology 131, 132, 133

Chemistry 111, 112, 113

Physics, 141, 142, 143 or 151, 152, 153

In addition, science majors are strongly encouraged to fulfill one of their Critical or Advanced Inquiry requirements in a course emphasizing issues of science and society (e.g., Phil 202, Philosophy of Science for the Critical Inquiry requirement).

Perspectives on Social Sciences

Perspectives on Social Sciences give students a sense of what social science is by acquainting them with the assumptions and practice of a particular social science discipline. These courses also frame social scientific inquiry in the broader context of human society and thought.

Two kinds of courses are approved for this requirement.

Discipline-focused courses (Category A) introduce students to the assumptions, present knowledge, and approaches of a particular social science discipline.

Division-focused courses (Category B) frame the social sciences historically, conceptually, and methodologically as a distinctive mode of inquiry.

Students may meet this requirement in one of two ways:

1. Successful completion of two courses from Category A, provided these courses come from two different departments.

2. Successful completion of one course from Category A and one course from Category B.

Courses approved for the Social Science Perspectives requirement are:

Category A: Discipline-Focused Courses

Communications 101 Organizational and Interpersonal Communication

Economics 100 Principles of Economics

International Affairs 100 Basic Factors

International Affairs 211 U.N. Politics

Political Science 101 U.S. Government

Political Science 102 Comparative Political Systems

Psychology 101 Introduction to Psychology

Sociology 100 Introduction to Sociology

Sociology 110 Introduction to Cultural Anthropology

Category B: Division-Focused Courses

Communications 260 Quantitative Methods in the Social Sciences

Core 297 The Individual in Society

International Affairs 297 Quantitative Methods in the Social Sciences

Philosophy 301 Ancient Thought and Culture

Philosophy 303 Early Modern Philosophy

Philosophy 306 Nineteenth Century Philosophy

Sociology 300 Social Theory

POLICIES AND PROCEDURES

College Level Examination Program

The college grants CLEP credit to individuals who have not been enrolled in a formal academic program for a minimum of three years. Those who have had formal classroom instruction at the collegiate level before taking the CLEP examination do not qualify for CLEP credit. Students may receive two course credits for each five general examinations passed at the 60th percentile. The total credit

granted may not exceed 10 course credits.

Modification of Requirements

Students may petition to waive or modify any academic requirement. Students may obtain the Modification of Requirements Committee Petition Form in the Registrar's Office and must return the completed form to the registrar. The committee reviews the petition, and the registrar informs the petitioner of the decision. The committee generally is composed of the student's academic advisor, the chair of the major department or a faculty member associated with the area of the request, the registrar, and the dean of faculty.

Course Load Policy

The curriculum is organized on the three-three plan, three terms of three subjects each. The nine-month academic year consists of three eleven-week terms. The college normally schedules full-credit courses for five class hours per week, with the assumption that students will spend an average of two hours preparing for each class hour. Some courses offer partial (.16, .33, .50, .66) credit, because work normally is done during class meetings or because the courses meet fewer than the normal five class hours per week.

A normal course load for a term is three full-credit courses, plus one partial-credit course. Students may register for less than a normal load in a particular term; the college considers them to be full-time students if they take at least two and a half course credits.

Students must complete a minimum of 37 course credits for graduation. One course credit is equivalent to 3-1/3 semester hours or 5 quarter hours at other colleges and universities.