



Liberal Studies Petition

Please read the instructions on the back of this document AND the following information before filling out this form:

The College of Engineering recommends students enroll in courses identified as fulfilling the Liberal Studies categories as listed in the current *University Courses of Study*. However, students may petition additional courses not identified and not already denied by the College.

In order to petition a course, it must meet **ALL** of the following criteria:

1. be from outside the College of Arts and Sciences (A&S), the College of Agriculture and Life Sciences (CALS, including the Dyson School), the College of Human Ecology, and the College of Architecture, Art, and Planning (AAP), unless:

- course is a Foreign Language (not a literature course). These will automatically be approved;
- course is under three credits, such as some courses under the prefixes MUSIC and PMA.

2. not already have been approved or denied on the College of Engineering Liberal Studies website. Courses on the *Other Yes* list are already approved and you do not need to complete this petition. Courses on the *Other No* list have been denied for all students and you cannot petition them again.

Section A: To be completed by Student

Student Name: _____ ID# (7-digit): _____ NetID: _____

Unaffiliated Affiliated, Major: _____ Faculty Advisor: _____

Student Signature: _____ Date: _____ Phone: _____

Course Number: _____ Course Title: _____

Credits: _____ Semester and Year Course was/will be taken: _____

Course Instructor (Full Name): _____

Section B: To be completed by Student (if applicable)

If petitioning a foreign language course, check this box. You do not need to complete Sections C or D.

Section C: To be completed by Student

I am petitioning this course to be classified in the following liberal studies category (select all that apply): The descriptions of the categories are on the back of this form. Please note: The Communications in Engineering (CE) category is not petitionable.

- | | |
|--|--|
| _____ Ethics and the Mind (ETM) | _____ Arts, Literature, and Culture (ALC) |
| _____ Cultural Analysis (CA) | _____ Knowledge, Cognition & Moral Reasoning (KCM) |
| _____ Historical Analysis (HA or HST) | _____ Social & Behavioral Analysis (SBA) |
| _____ Literature and the Arts (LA/LAD) | _____ Social Difference (SCD) |
| _____ Global Citizenship (GLC) | _____ Social Sciences (SSC) |

Please check this box to confirm that you have attached to this petition a course syllabus and short statement indicating why you believe this class should be classified under one (or more) of the liberal studies categories listed above..

Section D: To be completed by Course Instructor

Instructor Endorsement: Please check one of the following boxes. Please note: Instructor approval does not guarantee course petition approval as final decision lies with the College of Engineering.

NOTE: At least 67% of the work/material in the class should directly relate to one of the liberal studies categories.

I support this petition and believe that the course listed above should be classified under the _____ category(ies) as are listed on the back of this form.

I do not believe that this course contains enough work/material directly related to the proposed liberal studies category(ies) to be approved for credit.

Instructor Name (please print) _____ Email address _____

Instructor Signature _____ Date _____

College Action (For Engineering Advising Office Use Only):

_____ Request Approved _____ Request Denied

Comments: _____ Office Signature, Date _____

Descriptions of Liberal Studies Categories

Group 1. Cultural Analysis, Literature and the Arts, Social Differences

Cultural Analysis (CA) Courses in this area study human life in particular cultural contexts through interpretive analysis of individual behavior, discourse, and social practice. Topics include belief systems (science, medicine, and religion), expressive arts and symbolic behavior (visual arts, performance, poetry, myth, narrative, and ritual), identity (nationality, race, ethnicity, gender, and sexuality), social groups and institutions (family, market, and community), and/or power and politics (states, colonialism, and inequality).

Literature and the Arts/Literature, the Arts and Design (LA/LAD) Offerings in this area explore literature and the arts in two different but related ways. Some courses focus on the critical study of artworks and on their history, aesthetics, and theory. These courses develop skills of reading, observing and hearing, and encourage reflection on such experiences; many investigate the inter-play among individual achievement, artistic tradition, and historical context. Other courses are devoted to the production and performance of artworks (in creative writing, performing arts, and media such as film and video). These courses emphasize the interaction among technical mastery, cognitive knowledge, and creative imagination.

Arts, Literature, and Culture (ALC) Courses in this area examine arts, literature, and culture in various contexts. Students gain insights into the interplay of individual or collaborative creativity and social practice, and understand the complexities of the expression of the human condition. Topics include the analysis of artworks and literary texts, and the belief systems of social groups, cultures, and civilizations; they also focus on artistic expression itself (in creative writing, performing arts, and media such as film and video).

Social Difference (SCD) Courses in this area examine social differences relevant to the human experience. Social categories include class, race, ethnicity, indigeneity, nationality, language, religion, gender, sexuality, and ability as objects of study. Students develop a deeper understanding of these categories and their intersections. Topics may include: how hierarchies in power and status shape social differences; how social, economic and political systems can impact the interpretation of social differences; and how differences attributed to various groups are explained

Group 2. Historical Analysis (HA)

Historical Analysis (HA) Courses in this area interpret continuities and changes—political, social, economic, diplomatic, religious, intellectual, artistic, and scientific through time. The focus may be on groups of people, dominant or subaltern, a specific country or region, an event, a process, or a time period.

Historical Analysis (HST) Courses in this area train students in the analysis of documentary, material, and oral evidence about social phenomena, institutions, events and ideas of the past. Students learn to evaluate and critically assess differing analyses and interpretations of former times so that they may acquire a better understanding of the origins and evolution of the present. Questions addressed in HA courses include why and under what circumstances changes have occurred in how people have interacted with one another and with the environments in which they live.

Group 3. Ethics, Cognition, and Moral Reasoning

Knowledge, Cognition, and Moral Reasoning (KCM) Offerings in this area investigate the bases of human knowledge in its broadest sense, ranging from cognitive faculties (such as perception) shared by humans and animals, to abstract reasoning, to the ability to form and justify moral judgments. Courses investigating the sources, structure, and limits of cognition may use the methodologies of science, cognitive psychology, linguistics, or philosophy. Courses focusing on moral reasoning explore ways of reflecting on ethical questions that concern the nature of justice, the good life, or human values in general.

Ethics and the Mind (ETM) Courses in this area investigate the human mind and its capacities, ranging from cognitive faculties shared by humans and animals such as perception, to language and abstract reasoning, to the ability to form and justify ethical values. Courses investigating the mind may use the methodologies of psychology, linguistics, or philosophy. Those focusing on ethics explore ways of reflecting on questions that concern the nature of justice, the good life, or human values in general. Many courses combine these topics and methodologies.

Group 4. Social Science and Global Citizenship

Social and Behavioral Analysis (SBA) Courses in this area examine human life in its social context through the use of social-scientific methods, often including hypothesis testing, scientific sampling techniques, and statistical analysis. Topics studied range from the thoughts, feelings, beliefs, and attitudes of individuals to interpersonal relations between individuals (e.g., in friendship, love, conflict) to larger social organizations (e.g., the family, society, religious or educational or civic institutions, the economy, government) to the relationships and conflicts among groups or individuals (e.g., discrimination, inequality, prejudice, stigmas, conflict resolution).

Social Sciences (SSC) Courses in this area examine social, economic, political, psychological, demographic, linguistic, and relational processes. Topics include understanding how different social contexts, for example neighborhoods, families, markets, networks, or political organizations, shape social life. Students learn to identify, describe, and explain the causes and consequences of social phenomena using quantitative and/or qualitative evidence based on systematic observation of the social world. They also learn to link evidence to theory through rigorous and transparent reasoning, and/or reflect critically on the concepts through which people make sense of the social world.

Global Citizenship (GLC) Courses in this area examine the history, culture, politics, religion, and social relations of peoples in different parts of the world, as well as their interactions. They encourage students to think broadly about the global community and their place within it, beyond the boundaries of their particular national or cultural group, and cultivate skills of intercultural engagement that are vital to their role as global citizens. These courses introduce students to global challenges such as war and peace, social and economic inequalities, international migration, and environmental sustainability, and encourage students to think critically about international responses to these challenges.

Group 5: Foreign Languages (not literature courses) (FL) Courses in this area teach language skills, inclusive of reading, writing, listening, and spoken non-English languages, at beginning to advanced levels.

Group 6. Communications in Engineering (CE) This category is not petitionable.