Department of Mechanical and Civil Engineering
Arts and Humanities/Social Sciences (H/SS) Electives

Required Arts and Humanities and Social Sciences Electives (minimum 16 Credits)

In the interest of making engineers fully aware of their social responsibilities and better able to consider related factors in the decision-making process, course work in the humanities and social sciences is required as an integral part of our mechanical and civil engineering programs. To satisfy this requirement, the course selected must provide both breadth and depth and not be limited to a selection of unrelated introductory courses. Not all courses in humanities and social sciences are acceptable, i.e. skill developing courses are not acceptable. Courses should be chosen to simultaneously satisfy the university cultural diversity requirement. Each student should discuss the selection of courses to meet this requirement with his/her mechanical or civil engineering advisor. All students are urged to discuss this plan with their mechanical or civil engineering advisors early in their academic career.

Specifically, the 16 credit minimum requirements include:

a. three credits of macroeconomics or microeconomics (ECON 201 or ECON 202)
b. at least 6 credits in the humanities area
c. at least 6 credits in the social science area
d. (a), (b), and (c) must total at least 16 credits
e. to provide the measure of depth to the course of the study, at least 3 credits at the 300-level or above must be included in the 16 credit requirement. At least one upper division course must follow a course in the same subject area.

The list of acceptable H/SS electives is given below.

University Cultural Diversity Requirement

All MSU undergraduate students must satisfy a Cultural Diversity (CD) credit requirement for graduation. Students pursuing a baccalaureate degree must take at least two courses and a minimum of 6 credits from the list of courses designated as Cultural Diversity courses. Courses must be taken according to the following distribution:

a. at least one course must be taken from the list of courses designated as Core Cultural Diversity;
b. at least two different departments must be represented.

The related and the core cultural diversity courses are designated by “·” and “··” respectively in the H/SS Electives list.
List of Acceptable H/SS Electives

• Related Cultural Diversity courses
  • Core Cultural Diversity courses

ARTS & HUMANITIES

ART

• 160(3) Introduction to Visual Culture
• 260(3) Art History Survey I
• 261(3) Art History Survey II
413(3) Scandinavian Art
414(3) Early Medieval Art
415(3) Later Medieval Art
• 416(3) Art of Africa, the Americas, and the South Pacific
•• 419(3) Gender in Art
460(3) Ancient Art
462(3) Renaissance Art
463(3) Mannerism to Romanticism
466(3) Realism to Postmodernism
• 469(3) Asian Art

ELECTRONIC ENGINEERING TECHNOLOGY

• 125(3) Perspective on Technology

ENGLISH

110(4) Introduction to Literature
• 112W(3) Poetry and Drama
• 113W(4) Prose Literature
114(4) Introduction to Film
•• 211W(4) Perspectives in Literature, Film and Human Diversity
• 212W(4) Perspectives in World Literature/Film
213(4) Perspectives: Ethics and Civic Responsibility in Literature/Film
214(4) Perspectives in Literature/Film
219(1) Visiting Writers Series
•• 318(2-4) Multicultural Literature
320(4) British Literature to 1785
321(4) British Literature: 1785 to Present
• 327(4) American Literature to 1865
• 328(4) American Literature: 1865 to the Present
• 331(2) World Lit: Ancient-Medieval
• 332(2) World Lit: Renaissance-Contemporary
•• 402(2-4) Gender in Literature
403(2-4) Selected Authors
405(2) Shakespeare: Comedies and Histories
406(2) Shakespeare: Tragedies
426(2-4) Selected Periods
430(1-4) Independent Reading
432(2-4) Selected Studies in the Novel
•435(2-4) The World Novel
436(4) Native American Literature
438(4) African American Literature
•448(4) Contemporary Literature
481(4) History of the English Language

FRENCH

102(5) Elementary French II
201(4) Intermediate French I
202(4) Intermediate French II
204(2-4) Advanced Intermediate French
211(1-3) Intermediate Readings
214(1-3) Paris et L’ILE de France
215(1-3) Composition
216(1-4) Conversation
217(1-3) Modern France
218(1) On Y Va
261(1-3) Conversation and Pronunciation
293(1-6) Supervised Study in French-Speaking Countries
301(3) Third-Year Vocabulary Review
302W(2-4) Composition
305(1-4) France Today
313(1-4) Third-Year French
314(1-3) Paris et L’ILE de France
315(1-3) Composition
316(1-4) Conversation
317(1-3) Modern France
318(1-4) Introduction to Business French
320(1-3) Seminar
322(1) Listening Comprehension and Pronunciation
350(3) Introduction to French Literature
366(1-6) Oral Communication
393(1-6) Supervised Study in French-Speaking Countries
402(3-4) French Civilization
404(2-4) French Syntax
405(2-4) Business French I
406(2-4) Business French II
414(1-3) Paris et L’ILE de France
415(1-3) Composition
416(1-4) Conversation
417(1-3) Modern France
420(1-4) French Seminar
432(1-4) French Literature I
442(1-4) French Literature II
452(1-4) French Literature III
494(1-6) Supervised French Study
GERMAN

102(4) Elementary German II
201(4) Intermediate German I
202(4) Intermediate German II
293(1-4) Supervised Foreign Study: Intermediate
340(1-4) Topics in Language
341(1-4) Composition and Conversion
342(1-4) Selected Readings
343(1-4) German Civilization
393(1-6) Supervised Foreign Study
441(4) Conversation & Composition
442(1-4) German Literature
445(1-4) Topics in German Linguistics
493(1-6) Supervised Foreign Study

HISTORY

150(3) Historical Perspectives
••151(3) African-American History
153(3) War and Peace in the 20th Century
154(3) Minnesota: People and the Land
••155(3) History of the Family in America
160(4) Introduction to Traditional East Asian Civilization
•170/170W(4) Ancient World Civilization to 1500
•171/171W(4) World Civilization, 1500-Present
••180/180W(4) European History to 1648
181(4) European History: 1648 to the Present
••190/190W(4) United States to 1877
••191/191W(4) United States Since 1877
199(1-2) CLEP History
•302(4) World History: An Overview
390(1) Readings for Honors: United States History
391(1) Readings for Honors: European History
392(1) Readings for Honors: World History
401(4) Classical World of Greece and Rome
•402(4) Foundations of Judaism, Christianity, and Islam
403(4) The Middle Ages
406(3) Renaissance and Reformation
407(3) Scientific Revolution and Enlightenment
412(4) Modern Germany Since 1500
414(4) Early England to 1603
415(4) England Since 1603
419(4) France Since the Revolution in 1789
421(4) Modern Russia
424(4) Scandinavian History
427(4) Eastern Europe
430(1-4) United States: Selected Topics
431(1-4) European History: Selected Topics
432(1-4) World History: Selected Topics
•434(4) East Asian History: 1800-1945
435(4) East Asian History: 1945 – Present
436(4) History of East Asian Relations with the United States
•437(4) African History
•442(4) History of Latin America
450(3) Minnesota to 1880
451(3) Minnesota Since 1880
454(4) Early America to 1763
455(4) Revolutionary and Early National America 1763-1820
•458(4) U.S. History 1820-1861
•459(4) U.S. History 1861-1900
462(4) U.S. History 1900-1945
465(4) History of U.S. Foreign Relations
466(4) History of U.S. Foreign Relations in the Twentieth Century
470(4) American Frontier
•475(3) The American South
476(4) Comparative Slavery and Emancipation
••477(3) Advanced African-American History
478(4) America in Vietnam
481(4) U.S. Civil Rights Since 1945
483(3) American Social & Cultural History
•484(4) American Labor History
•485(4) History of American Immigration and Ethnicity
••487(4) United States Women’s History

HUMANITIES

•150(4) The Western Humanities I: Beginning through the Renaissance
•151(4) The Western Humanities II: Renaissance through the Present
•155(4) Global Humanities I
156(4) Global Humanities II
250W(4) Perspectives in Humanities
280W(4) Humanities Traditions
••281W(4) Human Diversity & Humanities Traditions
••282/282W(4) Global Perspectives and Humanities Traditions
350(1-3) Reading for Honors
380(4) Topics in Humanities
450(4) Humanities Seminar

MASS COMMUNICATIONS

•110(3) Introduction to Mass Communications
411(4) Ethics and Press Criticism
412(3) History of Mass Communications

MUSIC

•120(3) Introduction to Music
••125(3) Pop Music USA: Jazz to Country to Blues
126(3) Pop Music USA: R&B to MTV
••220(3) History of Jazz
221(3) Music Literature and History I
222(3) Music Literature and History II
422(3) Music of the Renaissance
423(3) Music of the Baroque Era
424(3) Music of the Classic Period
425(3) Music of the 19th Century
426(3) Music of the Modern Era
PHILOSOPHY

100W(3) Introduction to Philosophy
110(3) Logic and Critical Thinking
112(3) Logic of Scientific Method
115W(3) Philosophy of Race, Class and Gender
120W(3) Introduction to Ethics
205W(3) Culture, Identity and Diversity
222W(3) Medical Ethics
224W(3) Business Ethics
226W(3) Environmental Ethics
240W(3) Law, Justice & Society
321(3) Social and Political Philosophy
334W(3) History of Philosophy: Classical Philosophy
336W(3) History of Philosophy: Renaissance and Modern Philosophy
337(3) 19th Century Philosophy
338(3) American Philosophy
358W(3) Eastern Philosophy
361(3) Philosophy of Religion
410(3) Philosophy of Language
437(3) Contemporary Philosophy
440(3) Philosophy of Law
450(3) Special Topics
455(3) Existentialism and Phenomenology
460(3) Philosophy of the Arts
473(3) Knowledge and Reality
474(3) Philosophy of the Mind
480(3) Philosophy of Science

RUSSIAN

102(4) Elementary Russian II
201(4) Intermediate Russian I
202(4) Intermediate Russian II
301(4) Advanced Composition & Conversation I
302(4) Advanced Composition & Conversation II
401(4) Russian Literature I
402(4) Russian Literature II

SCANDINAVIAN STUDIES

102(4) Elementary Norwegian II
112(4) Elementary Swedish II
292(1-4) Intermediate Norwegian I
293(1-4) Intermediate Norwegian II
294(1-4) Intermediate Swedish I
295(1-4) Intermediate Swedish II

SPANISH

102(4) Elementary Spanish II
201(4) Intermediate Spanish I
202(4) Intermediate Spanish II
210W(1-4) Composition and Conversation
255(1-6) Topics in Cultural Preparation for Study Abroad
256(1-6) Individual Study Abroad: Supervised Project
257(1-6) Cultural Involvement Project in Mexico
293(1-6) Individual Study Abroad: Intermediate Spanish I
294(1-6) Individual Study Abroad: Intermediate Spanish II
310(1-4) Conversation and Composition
355(1-4) Spanish Civilization
•356(1-4) Latin American Civilization
365(4) Selected Readings
393(1-6) Individual Study Abroad: Advanced Spanish I
394(1-6) Supervised Study Abroad: Advanced Spanish II
402(1-4) Topics in Spanish Peninsular Literature
403(1-4) Topics in Spanish American Literature
493(1-6) Individual Study Abroad: Topics in Language and Linguistics
494(1-6) Individual Study Abroad: Topics in Spanish American Literature
496(1-6) Individual Study Abroad: Topics in Spanish American Culture

SPEECH COMMUNICATION

••203(3) Intercultural Communication
300(3) Ethics and Free Speech
•400(3) American Public Address: A Tradition
401(3) Rhetoric of Western Thought
••403(3) Gender and Communication
••413(3) Advanced Intercultural Communication

THEATRE AND DANCE

•100(3) Introduction to Theatre
••285W(3) Theatre of Diversity
•481(3) Theatre History I
•482(3) Theatre History II
SOCIAL SCIENCES

ANTHROPOLOGY

• 101(3) Introduction to Anthropology
• 102(3) Ancient Peoples
• 220(4) Human Origins
• 230(3) People: An Anthropological Perspective
• 240(3) Language and Culture
• 250W(4) Portraits of Culture
• 311(3) Ancient Egypt
331(3) Environmental Anthropology
• 332(3) Anthropology of Religion
• 333(3) Ethnographic Film
• 334(3) Native American Cultures of North America
• 410(3) Archaeology of Minnesota
411(3) Archaeology of Native North America
412(3) Archaeology of Latin America
414(3) Museology
415(3) Cultural Resource Management
• 430(3) Peoples and Cultures of Latin America
432(3) Kinship, Marriage and Family
433(3) Anthropology of Gender
435(3) Origins of Civilization

ECONOMICS

100(3) An Introduction to the U.S. Economy
201(3) Principles of Macroeconomics
202(3) Principles of Microeconomics
• 314W(3) Current Economic Issues
403(3) Labor Problems
404(3) Economics of Human Resources
406(3) Collective Bargaining
408(3) Government Regulation of Labor Relations
411(3) Urban Economics
412(3) Resource and Environmental Economics
425(3) Social Control of Economic Activity
440(3) Public Finance
445(3) Survey of Economic Ideas
446(3) American Economic Development
450(3) Economic Development
471(3) Economic, Ethics and Society

ETHNIC STUDIES

•• 100(3) American Racial Minorities
•• 101(3) Introduction Ethnic Studies
•• 150(2) Multi-Cultural/Ethnic Experience
•• 200(3) Interracial/Interethic Dating/Marriage
•• 201W(3) Perspectives on African Americans
•• 202W(3) Perspectives on American Indians
•• 203W(3) Perspectives on Asian Americans
•• 204W(3) Perspectives on Latinos/Hispanics
•• 220(3) Civil Rights in the U.S.
240(3) Rural Studies
295(1-4) Selected Topics
••300(3) American Indian Leaders
••330(3) Immigration and Ethnicity
••400(3) Cultural Pluralism
••410(3) Foundations of Oppression
••420(3) African American Studies
••430(3) American Indian Studies
••440(3) Asian American Studies
••450(3) Latino/Hispanic Studies
••460(3) Urban Minority Problems
••470(3) Women of Color
••480(3) Social Justice in Ethnicity & Gender
481(4) U.S. Civil Rights Since 1945
486(3) Racial and Ethnic Politics
••490(3) Racial/Ethnic Families in the U.S.
495(3) Selected Topics

GEOGRAPHY

•100(3) Elements of Geography
•103(3) Introductory Cultural Geography
340(3) United States
341(4) World Regional Geography
342(3) Geography of Minnesota
420(3) Conservation of Natural Resources
425(3) Economic Geography
430(3) Historical Geography of the United States
435(3) Urban Geography
436(2) Rural Development
437(3) Political Geography
445(3) Latin America
446(3) Canada
450(3) Europe
454(3) Russian Realm
456(3) Africa
458(3) The Geography of East Asia

POLITICAL SCIENCE

100(3) Introduction to Politics
101W(3) Thinking About Politics
103(3) Thinking About Politics
104(3) Understanding the US Constitution
•106(3) Politics in the World Community
111(3) United States Government
201(1-3) Issues in Politics
231(3) World Politics
241(3) Introduction to Comparative Politics
260(3) Introduction to Public Administration
311(3) Ancient and Medieval Political Philosophy
312(3) Modern Political Philosophy
313(3) Contemporary Political Philosophy
361(3) Public Budgeting
371(3) State and Local Government
381(2) Democracy and Citizenship
382(1) In-Service: Public Achievement
391(1-4) Colloquium
410(1-4) Topics in Political Philosophy
414(3) Early United States Political Thought
415(3) Recent United States Political Thought
416(3) Nonwestern Political Philosophy
420(1-4) Topics in Participation and Behavior
430(1-4) Topics in International Relations
431(3) International Relations
432(3) International Law
433(3) International Organization
434(3) United States Foreign Policy
435(3) Capitalism, Nationalism, and Democracy
436(3) International Political Economy
440(1-4) Topics in Comparative Politics
441(3) Russia and Neighboring States Politics
442(3) South Asia: Politics and Policy
443(3) Middle East Politics
444(3) Latin America Politics
445(3) Asian Pacific Rim: Politics & Policy
446(3) African Politics
447(3) Europe: Politics & Policy
448(3) Political Development and Change
449(3) Comparative Criminal Justice System
450(1-4) Topics in Public Law
451(3) Administrative Law
452(3) Jurisprudence
453(3) Constitutional Law
454(3) Civil Liberties
455(3) American Legal Philosophy
460(1-4) Topics in Public Policy/Administration
461(3) Environmental Politics
462(3) Collective Bargaining: Public Sector
463(3) Public Personnel Administration
464(3) Aging: Policy Issues
470(1-4) Topics in Institutions, Process
472(3) Urban Government
473(3) The Legislative Process
474(3) The Executive Process
475(3) The Judicial Process
480(1-4) Topics in Participation and Behavior
482(3) Campaigns and Elections
483(3) Political Parties
484(3) Women and Politics
485(3) Terrorism and Political Violence

PSYCHOLOGY

101(4) Psychology
103W(3) Psychology Today
206(3) The Human Mind
240(3) Personal Adjustment
340(4) Social Psychology
429(3) Drug Dependence
436(4) Adolescent Psychology
437(3) Youth and Sports
441(3) Attitudes
442(3) Group Psychology
•458(3) Cultural Psychology
••460(3) Psychology of Women
464(3) Environmental Psychology
466(3) Psychology of Aging

SOCIAL WORK

•190W(3) Social Welfare Services
255(3) Global Responses to Human Need
412(3) Social Welfare Issues and Policies
415(3) Child-Family Welfare Services
419(3) Social Work & Aging
••420(3) Women Issues in Social Work
425(3) Social Work in Health Care Setting

SOCIOLOGY

••100(3) Social Problems
•101(3) Introduction to Sociology
••208(3) Courtship, Marriage and Family
209(3) Human Sexuality
240(3) Rural Studies
•255(3) Juvenile Delinquency
••307(3) Sex and Gender in Contemporary Society
351(3) Social Psychology
352(3) Humanistic Sociology
401(3) American Society: Comparative Perspectives
404(3) Sociology of Aging
•405(3) Sociology of Death
407(3) Population Dynamics
408(3) Family Life Dynamics
409(3) Family Violence
••410(3) Black American Families
411(3) The Family Across Cultures
423(3) Complex Organizations
425(3) Social Movements
430(3) Sociology of Capitalism
•435(3) Marital Conflict: Causes and Consequences
441(3) Social Deviance
442(3) Criminology
••446(3) Race, Culture & Ethnicity
456(3) The History of Social Thought
457(3) Classical Sociological Theory
458(3) Sociological Theory
461(3) Urban Sociology
463(3) Social Stratification
465(3) Law and Chemical Dependency
470(3) Sociology of Parent-Child Interaction
479(3) Sociological Ethnography
482(3) Social Change
483(3) The Family: A Sociological Analysis
484(3) Sociology of Religion
URBAN & REGIONAL STUDIES

• 100(3) Introduction to the City
110(3) The City: Design and Architecture
150(3) Sustainable Communities
230/230W(3) Community Leadership and Service Learning
411(3) Urban Policy Analysis
413(3) Urban Program Evaluation
415(3) Urban Housing Policy
417(3) Urban Law
471(3) Urban Transportation

WOMEN'S STUDIES

••110(3) Introduction to Woman Studies
120W(3) Violence and Gender
••220(3) Global Perspectives on Women and Change
240(3) Rural Studies
••251(3) Coming of Age: Gender and Culture
310(3) Perspectives on Feminist Thought
445(3) Women and Aging
455(3) Women, Sex, and Identity