**Cultural Diversity in the United States – 3 credits**

Courses in this category focus on the culturally complex social fabric of the United States to help students enhance their abilities to interact with the diverse groups that make up our nation.

AAAS 1102 Intro to the Atlantic Slave Trade (3)

AAAS 1104 Intro to Black America (4)

AMIN 1010 American Indian Experience to 1900 (3)

AMIN 1020 American Indian Experience 1900-present (3)

AMIN 1606 Intro to American Indian Literature (3)

AMIN 2015 Ojibwe History and Culture (3)

AMIN 2210 American Indian Politics (3)

AMIN 2405 American Indian Families and Society (3)

AMIN 2407 History of American Indian Education (3)

AMIN 2605 Survey of American Indian Arts (3)

AMIN 3206 Federal Indian Policy (3)

AMIN 3230 American Indian Tribal Gov. and Law (3)

AMIN 3410 Fur Trade in Canada and the United States (3)

AMIN 3420 American Indians in Sports (3)

AMIN 3450 American Indian Women (3)

AMIN 3620 Ojibwe Literature (3)

AMIN 3660 American Indian Novel (3)

AMIN 4230 Intro to Federal Indian Law (3)

AMIN 4630 American Indians in the Media (3)

AMIN 4640 American Indians in the Movies (3)

ART 1814 Creating Across Cultures (3)

ARTH 2390 American Art of the 20th Century (3)

ASL 4105 History of the American Deaf Community (3)

BIOL 2763 Biology of Women (2)

COMM 2929 Intercultural Communication (4)

CSD 2230 Intro to Human Communication Disorders (3)

CST 1101 Intro to Cultural Studies (4)

CST 2001 Intro to GLBT Studies (4)

EDUC 1100 Human Diversity (3)

ENGL 3563 American Literature I (4)

ENGL 3564 American Literature II (4)

ENGL 3573 Survey of African American Literature (4)

GEOG 2305 Geography of Cultural Diversity (3)

GEOG 3350 Gender, Space and Culture (3)

HLTH 3341 Encountering Death and Grief (3)

MU 1005 Jazz Studies (3)

PHIL 1003 Ethics and Society (3)

PSY 2021 Developmental Psychology (4)

PSY 2223 Gender in Society (4)

SOC 1101 Intro to Sociology (4)

SOC 1201 Sociology of the Family (3)

SOC 3330 American Civil Rights Movement (3)

SPAN 2540 Latino Literatures and Cultures (3)

SPED 1357 Individuals with Disabilities in Society (3)

SW 1619 Race, Class, and Gender in the US (3)

WS 1000 Intro to Women’s Studies (3)

WS 2101 Women, Race, and Class in the US (3)

WS 3100 Feminist Theory (4)

WS 3150 Women-Identified Culture (3)

WS 3300 Women and Spirituality (3)

WS 3350 Women and the Law (3)

**Sustainability – 3 credits**

Courses in this category focus on ways in which the science of the natural environment interacts with economic, social, and political forces in a local, national and/or global context.

ANTH 3888 Anthropology of Food (3)

ANTH 4631 Anthropology and Environment (3)

ART 3305 Sustainability Studio: Theory and Practice (3)

CE 1100 Green Homes (3)

CE 4515 Sustainable Design and Construction (3)

CE 5515 Sustainable Design and Construction (3)

CHE 1020 Intro to Engineering Sustainability (3)

CHE 3251 Intro to Pulp and Paper Process (3)

CHE 4501 Chemical Engineering Design I (4)

CHE 4603 Biorenewable Resources (3)

CHEM 1105 From the Industrial Rev. to Green Chemistry (3)

CHEM 2212 Environmental Chemistry (4)

COMM 3620 Boundary Waters in Controversy (3)

CST 4500 The New Commons (4)

EDUC 1201 Managing Planet Earth (3)

EDUC 4234 Science, Technology, and Society (3)

ES 2803 Issues in Global Ecology (3)

ES 3100 Sustainable Food Systems (3)

GEOG 2306 Environmental Conservation (3)

GEOG 3461 Geography of Global Resources (3)

GEOL 1110 Geology and Earth Systems (4)

GEOL 1130 Intro to Environmental Science (4)

GEOL 1610 Oceanography (3)

PHIL 3325 Environmental Ethics (4)

PHYS 1035 Energy (3)

SOC 4860 Environmental Sociology (3)

SPAN 2550 Globalization and Sustainability (4)

WS 3600 Ecofeminist Theories and Practices (3)

WS 3775 Women, Globalization, and Food (3)

Academic Affairs March 2012

**[University of Minnesota Duluth](http://www.d.umn.edu/)**

**Liberal Education Program (LEP) 2012-2013**

The Liberal Education Core requires a maximum of 39 credits of course work; however, a single course can be used to satisfy multiple requirements, reducing the total number of credits.

Part I. Language and Reasoning Skills (9 credits)

a. Writing and Information Literacy -WRIT 1120 (3 credits)

b. Oral Communication and Languages (3 credits)

c. Logic and Quantitative Reasoning (3 credits)

Part II. Knowledge Domains (21 credits)

a. Natural Sciences (6 credits, 2 designators, 1 lab)

b. Social Sciences (6 credits, 2 designators)

c. Humanities (6 credits, 2 designators)

d. Fine Arts (3 credits)

Part III. Key Topics (9 credits)

a. Global Perspectives (3 credits)

b. Cultural Diversity in the US (3 credits)

c.  Sustainability (3 credits)

*NOTE ALSO WHERE APPROPRIATE:*

1Course may also fulfill the Global Perspectives category.

2Course may also fulfill the Cultural Diversity in the U.S. category.

3Course may also fulfill the Sustainability category.

**Minnesota Transfer Curriculum (MTC)**

Students intending to transfer within Minnesota and who wish to fulfill the MTC must satisfy the 10 specific competencies of the MTC. The list of UMD courses that can be used to do this is available from the UMD Office of Financial Aid and Registrar (139 Darland Administration Building, UMD, Duluth, MN 55812 or online at [www.d.umn.edu/registrar/mtc.htm](http://www.d.umn.edu/registrar/mtc.htm) A maximum of 10 credits S-N and a maximum of three S-N credits in any one category may be applied to the LEP or MTC

**LIBERAL EDUCATION CATEGORIES AND COURSES**

**Writing and Information Literacy**

Course develops students’ skills in written communication as well as information access and use.

Writ 1120 College Writing (3)

**Oral Communication and Languages – 3 credits**

Courses in this category focus on the knowledge and skills of effective oral communication and/or language competence in languages other than English.

AMIN 1103 Intro to the Ojibwe Language (3)

AMIN 1104 Beginning Ojibwe II (3)

AMIN 2103 Intermediate Ojibwe I (3)

AMIN 2104 Intermediate Ojibwe II (3)

ASL 2001 Beginning American Sign Language I (3)

ASL 2002 Beginning American Sign Language II (3)

ASL 3003 Intermediate American Sign Language I (3)

ASL 3004 Intermediate American Sign Language II (3)

ASL 4005 Advanced American Sign Language (3)

CHE 3211 Chemical Engineering Lab I (3)

CHIN 1101 Beginning Chinese I (4)

CHIN 1102 Beginning Chinese II (4)

CHIN 1103 Beginning Chinese III (4)

CHIN 1104 Beginning Chinese IV (4)

CHIN 1201 Intermediate Chinese I (4)

CHIN 1202 Intermediate Chinese II (4)

COMM 1000 Human Communication Theory (3)

COMM 1112 Public Speaking (3)

COMM 1222 Interpersonal Communication (3)

COMM 1511 Honors: Public Speaking (3)

FR 1101 Beginning French I (4)

FR 1102 Beginning French II (4)

FR 1201 Intermediate French I (4)

FR 1202 Intermediate French II (4)

FR 2301 Advanced French (4)

FR 3302 Advanced French Composition and Conversation (4)

GER 1101 Beginning German I (4)

GER 1102 Beginning German II (4)

GER 1201 Intermediate German I (4)

GER 1202 Intermediate German II (4)

GER 2301 Advanced German (4)

GER 3302 Advanced German Composition and Conversation (4)

GER 2500 German Business Culture (4)

LANG 1101 Beginning Foreign Language I (4)

LANG 1102 Beginning Foreign Language II (4)

LANG 1201 Intermediate Foreign Language I (4)

LANG 1202 Intermediate Foreign Language II (4)

RUSS 1101 Beginning Russian I (4)

RUSS 1102 Beginning Russian II (4)

SPAN 1101 Beginning Spanish I (4)

SPAN 1102 Beginning Spanish II (4)

SPAN 1201 Intermediate Spanish I (4)

SPAN 1202 Intermediate Spanish II (4)

SPAN 2301 Advanced Spanish (4)

SPAN 4004 Spanish Conversation (1-4)

**Logic and Quantitative Reasoning – 3 credits**

Courses in this category develop students’ logic and/or quantitative reasoning skills and enable them to apply these skills to a variety of everyday situations.

COMM 1600 Argumentation and Debate (3)

CS 1101 Intro to Web Programming (3)

CS 1121 Intro to Programming in Visual BASIC (3)

CS 1301 Intro to 3D Game Development (4)

CS 1511 Computer Science I (5)

CS 1581 Honors: Computer Science I (5)

CS 2121 Intro to Programming in Java (3)

ECON 2030 Applied Statistics for Business and Economics (3)

GEOG 2552 Intro to Maps and Geospatial Data (3)

LING 1811 Intro to Linguistics (3)

MATH 1024 Intro to Contemporary Mathematics (3)

MATH 1141 Math for Elementary Education (4)

MATH 1160 Finite Math and Intro to Calculus (5)

MATH 1250 Precalculus (4)

MATH 1290 Calculus for Natural Sciences (5)

MATH 1296 Calculus I (5)

MATH 1297 Calculus II (5)

MATH 1596 Honors: Calculus I (5)

MATH 1597 Honors: Calculus II (5)

PHIL 1008 Critical Thinking (4)

PHIL 1018 Logic (4)

STAT 1411 Intro to Statistics (3)

STAT 2411 Statistical Methods (3)

**Natural Sciences - 6 credits, 2 designators, 1 lab**

Courses in this category focus on the observation, identification, description, experimental investigation, and theory of natural phenomena, including methods of natural scientific investigation.

*Students must complete one course with a lab component.*

AST 1040 Intro to Astronomy (3)

BIOL 1001 Biology and Society *(with lab)* (4)

BIOL 1011 General Biology I *(with lab)* (5)

BIOL 1087 Freshman Seminar: Darwinian Medicine (3)

BIOL 1094 Northern Stream Ecosystems (3)

BIOL 27632 Biology of Women (2)

CHEM 1113 General, Organic, Biological Chemistry *(with lab)* (5)

CHEM 1153 General Chemistry I (4)

CHEM 1154 General Chemistry Lab I *(with lab)* (1)

CHEM 1161 Honors: General Chemistry I *(with lab)* (5)

CHEM 22123 Environmental Chemistry *(with lab)* (4)

GEOG 1414 Physical Geography *(with lab)* (4)

GEOL 11103 Geology and Earth Systems *(with lab)* (4)

GEOL 1120 Life and Death of the Dinosaurs (3)

GEOL 11303 Intro to Environmental Science *(with lab)* (4)

GEOL 16103 Oceanography (3)

GEOL 2350 Earth Resources (3)

PHYS 1001 Intro to Physics I *(with lab)* (5)

PHYS 1011 Ideas in Physics (3)

PHYS 1033 Cosmology, String Theory, Death of the Universe (3)

PHYS 10353 Energy (3)

PHYS 2013 General Physics I (4)

PHYS 2014 General Physics I *(with lab)* (1)

**Social Sciences – 6 credits, 2 designators**

Courses in this category focus on those branches of knowledge that investigate how cultural, social, and structural factors influence human social behavior, including methods of social scientific investigation.

AMIN 24052 American Indian Families and Society (3)

ANTH 10801 Freshman Seminar: Understanding Global Cultures (3)

ANTH 1601 Freshman Seminar: Prehistoric Cultures (4)

ANTH 1602 Prehistoric Cultures (4)

ANTH 16041 Cultural Anthropology (4)

ANTH 1612 Intro to Archaeology (4)

COMM 1010 Persuasion (3)

COMM 2101 Foundations of Mass Communication (3)

COMM 2102 Media Effects (3)

CRIM 1301 Intro to Criminology (4)

CSD 22302 Intro to Human Comm. Disorders (3)

ECH 2025 Educating the Human Brain (3)

ECON 1003 Economics and Society (3)

ECON 1022 Principles of Economics: Macro (3)

ECON 1023 Principles of Economics: Micro (3)

GEOG 1304 Human Geography (3)

GEOG 2313 Economic Geography (3)

IE 3125 Engineering Economic Analysis (3)

PHIL 2011 Philosophy of Language (3)

POL 1011 American Government and Politics (3)

PSY 1003 General Psychology (4)

PSY 20212 Developmental Psychology (4)

SOC 1080 Development of Social Selves (3)

SOC 11012 Intro to Sociology (4)

SOC 12012 Sociology of the Family (3)

SOC 33302 American Civil Rights Movement (3)

SOC 3701 Social Psychology (3)

SOC 49501 International Migration to the US (3)

SW 1000 Intro to Social Welfare (3)

SW 12101 Global Issues (3)

SW 12121 Honors Seminar: Global Issues (3)

SW 16192 Race, Class, and Gender in the US (3)

WS 10002 Intro to Women’s Studies (3)

WS 21012 Women, Race, and Class in the US (3)

WS 30001 Transnational Perspectives (3)

**Humanities – 6 credits, 2 designators**

Courses in this category focus on those branches of knowledge concerned with human thought and culture, including methods of inquiry typically used in humanistic study.

AMIN 10202 American Indian Experience 1900-present (3)

AMIN 16062 Intro to American Indian Lit (3)

AMIN 36602 American Indian Novel (3)

AMIN 46302 American Indians in the Media (3)

AMIN 46402 American Indians in the Movies (3)

ARTH 1303 History of World Art I (3)

ARTH 1304 History of World Art II (3)

ARTH 13051 Survey of Non-Western Art (3)

ARTH 1400 Paris in the Age of Impressionism: Honors Seminar (3)

ARTH 2300 City as a Work of Art (3)

ARTH 23902 American Art of the 20th Century (3)

BLAW 2001 The Legal Environment (3)

CE 1000 History of Structural Engineering (3)

COMM 1500 Media and Society (3)

COMM 1625 Philosophy and Rhetoric (3)

CS 3111 Computer Ethics (4)

EDUC 1101 Education in Modern Society (3)

ENGL 1001 Great American Authors (3)

ENGL 1101 Literature Appreciation (3)

ENGL 1535 King Arthur in History, Literature and Art (4)

ENGL 1575 20th Century Literature (4)

ENGL 15821 Intro to World Literatures (4)

ENGL 15831 Topics in Contemporary African Literature (3)

ENGL 15851 Australian and New Zealand Literature (4)

ENGL 1666 Tales of Terror (4)

ENGL 1801 Freshman Seminar: American Gothic (4)

ENGL 1803 Freshman Seminar: Unseen Reality (4)

ENGL 1805 Freshman Seminar: Satire and Humor (4)

ENGL 1907 Intro to Literature (3)

ENGL 2571 Contemporary Literature (4)

ENGL 2581 Women Writers (4)

ENGL 3223 Shakespeare (4)

ENGL 3501 British Literature I (4)

ENGL 3502 British Literature II (4)

ENGL 35632 American Literature I (4)

ENGL 35642 American Literature II (4)

ENGL 35732 Survey of African American Literature (4)

FR 2315 French Cinema (4)

FR 3310 Survey: Essays, Short Stories, and Poetry (4)

FR 3905 Autobiography in French Literature and Cinema (4)

FR 40181 Francophone Cultures and Literature (4)

FR 44121 Contemporary French Culture and Society (4)

FR 4422 20th Century Novel (4)

FR 4472 French Classical Literature (4)

FR 4492 19th Century Novel (4)

GER 2040 Berlin: Myth, Legend and Reality (3)

GER 2402 Germany Today (3)

GER 3401 Intro to Literary Studies (4)

GER 3601 German Studies I (4)

GER 3602 German Studies II (4)

GER 4302 Women Writers and Filmmakers (4)

GER 4305 German Cinema (4)

GER 44041 Contemporary Germany (4)

GER 4502 German Modernisms (4)

HIST 1027 Intro to Islam (3)

HIST 1207 Dawn of Modern Europe (3)

HIST 1208 Europe in the Modern Age (3)

HIST 1304 US History, Part I: 1607-1877 (3)

HIST 1305 US History, Part II: 1865-Present (3)

HIST 2345 Science and Society: 1500-Present (3)

HIST 2515 Pre-Colonial Africa (3)

HIST 3235 History and Soccer (3)

LANG 2050 Digital Humanities: Language as Interface (4)

PHIL 1001 Intro to Philosophy (3)

PHIL 10032 Ethics and Society (3)

PHIL 10071 Philosophy and World Religions (3)

PHIL 1021 Classical Mythology (3)

PHIL 1101 Honors: Intro to Philosophy (3)

PHIL 2001 Existentialist Literature (3)

PHIL 2021 Science and Pseudo-Science (3)

PHIL 3242 Values and Technology (3)

PHIL 33253 Environmental Ethics (4)

POL 1610 Intro to Political Theory (3)

RUSS 2316 19th Century Russian Literature (4)

SPAN 20931 Spanish Historical Film and Fiction (4)

SPAN 25402 Latino Literatures and Cultures (3)

SPAN 30421 Hispanic American Civilization and Culture (4)

SPAN 30441 Spanish Civilization and Culture (4)

SPAN 4011 Hispanic American Prose (4)

SPAN 4013 Hispanic American Poetry and Drama (4)

SPAN 4018 Hispanic America From Within (4)

SPAN 4019 Hispanic America in the 21st Century (4)

SPAN 4022 Medieval to Early Modern Spain (4)

SPAN 4027 Modern Spanish Literature and Culture (4)

SPAN 4028 Literature/Culture of Spain 19th Century to Present (4)

SPAN 4090 Aspects of the Hispanic World (4)

TH 1071 Musical Theatre History (3)

TH 4801 Theatre History I (3)

WRIT 1506 Literacy, Technology, and Society (3)

WS 31002 Feminist Theory (4)

WS 33002 Women and Spirituality (3)

**Fine Arts – 3 credits**

Courses in this category focus on students’ abilities to think and act with creativity, demonstrating intellectual curiosity, imagination and flexibility, including methods of inquiry used in the aesthetic appreciation of static and kinetic fine art.

ART 1001 Art Today (3)

ART 1002 Intro to Art (3)

ART 1003 Intro to Design (3)

ART 1006 Freshman Seminar: Fundamentals of Drawing (3)

ART 1009 Drawing Fundamentals (3)

ART 1305 Social Multiples: Availability and Circulation (3)

ART 1405 Fundamentals of Ceramics I (3)

ART 1605 Fundamentals of Photography (3)

ART 1607 Freshman Seminar: Fundamentals of Photography (3)

ART 18142 Creating Across Cultures (3)

ART 1900 Visual Literacy (3)

ART 2810 Art in Elementary Education (3)

ART 3405 Fundamentals of Ceramics II (3)

ARTH 2815 Women Artists in History (3)

DN 1001 Intro to the World of Dance (3)

DN 1101 Modern Technique I (2)

DN 1111 Jazz Dance Technique I (2)

DN 1131 Ballet Technique I (2)

FA 1102 Creating Art (3)

GER 2315 German Film: History and Analysis (4)

GER 3403 German Theater and Performance (4)

MU 1001 Intro to Music (3)

MU 1004 Music in Film (3)

MU 10052 Jazz Studies (3)

MU 1501 Concert Band (1)

MU 1502 Symphonic Wind Ensemble (1)

MU 1503 Symphony Orchestra (1)

MU 1504 Chamber Orchestra (1)

MU 1505 Jazz Ensemble (1)

MU 1510 Concert Chorale (1)

MU 1511 University Singers (1)

MU 1512 Chamber Singers (1)

MU 1513 Vocal Jazz Ensemble (1)

MU 2001 Ethnic and Folk Music of the World (3)

MU 2003 Survey of American Music (3)

MU 2005 African Roots of American Music (3)

SPAN 4017 Hispanic American Cinema and Culture (4)

SPAN 4030 Cinema and Culture of Spain (4)

TH 1001 Intro to Theatre Arts (3)

TH 1051 Intro to Film (3)

**Global Perspectives – 3 credits**

Courses in this category focus on issues facing at least one country other than the United States, with an emphasis on shifts in cultural, economic, political, and social relationships.

AAAS 1103 Intro to Africa (3)

AMIN 4250 American Indian Diplomacy (3)

ANTH 1080 Freshman Seminar: Understanding Global Cultures (3)

ANTH 1604 Cultural Anthropology (4)

ARTH 1305 Survey of Non-Western Art (3)

COMM 3625 Rhetoric of Globalization (3)

ENGL 1582 Intro to World Literatures (4)

ENGL 1583 Topics in Contemporary African Literature (3)

ENGL 1585 Australian and New Zealand Literature (4)

FR 4018 Francophone Cultures and Literature (4)

FR 4412 Contemporary French Culture and Society (4)

GEOG 1202 World Regional Geography (3)

GEOG 2360 Geography of Religion (4)

GER 4404 Contemporary Germany (4)

HIST 2365 Russia in the 20th Century (3)

INTB 4211 Innovation in Ireland (3)

PHIL 1007 Philosophy and World Religions (3)

POL 1050 Intro to International Relations (3)

PSY 2023 Marriages and Families Worldwide (4)

SOC 4950 International Migration to the US (3)

SPAN 2093 Spanish Historical Film and Fiction (4)

SPAN 3042 Hispanic American Civilization and Culture (4)

SPAN 3044 Spanish Civilization and Culture (4)

SW 1210 Global Issues (3)

SW 1212 Honors Seminar: Global Issues (3)

WS 3000 Transnational Perspectives (3)

WS 3001 Third World Women (3)

WS 3200 Women’s Autobiographies (3)

WS 3250 Women, Peace, and War (3)

WS 3301 Women and Religion (3)

WS 3750 Voices of African Women (3)