

Undergraduate Requirements and GELS Course List (for students admitted before spring 2003)

This document includes the graduation requirements and the official list of Metropolitan State GELS courses for students admitted to the university before spring 2003.

General Education Requirements 40 semester credits

All students must complete 40 semester credits distributed in the categories described below.

Liberal Studies Requirements 8 semester credits

All students must complete eight upper-division semester credits (the equivalent of 300-level or higher) selected from the general education core areas described below.

Summary of Credit Requirements

General education	40
Liberal studies	8
Major requirements	36–63*
Minimum free electives	13
Minimum total credits to graduate	120 to 124*
*Depends on major.	
Minimum upper-division credits	40
Minimum credits completed at Metropolitan State	30

Core Areas

Only courses numbered 399 or below and bearing three or more semester or quarter credits may be used to meet Core Area General Education requirements.

Communication

Writing (two courses)

For approved courses, see Goal I under 2003 GELS List.

Oral and Visual Communication (one course)

For approved courses, see Goal I under 2003 GELS List. In addition, the following courses can be used:

FREN all 100 and 200-level courses
HMNG all 100 and 200-level courses
SPAN all 100 and 200-level courses

Mathematics

For approved courses, see Goal IV under 2003 GELS List.

Natural and Physical Sciences

(one course)

BIOL all courses
CHEM all courses
GEOL all courses
NATH/NSCI‡: all courses
PHYS all courses
PSYC 312 Research Methods
PSYC 343 Drugs and Behavior: An Introduction to Behavioral Pharmacology

Social and Behavioral Science

(two courses from two different disciplines)

For approved courses, see Goal V under 2003 GELS List. However, students fulfilling the 1998 GELS may not use history to meet this requirement.

Humanities

(two courses from two different disciplines)

For approved courses, see Goal VI under 2003 GELS List. In addition, students fulfilling the 1998 GELS may use history to meet this requirement.

General Education and Liberal Studies Electives

Students who have completed the general education core areas and liberal studies may still need additional credits to bring the total to 48. Any course listed on the 2003 GELS list (*courses with asterisk (*) excluded*) may be used as electives.

Cultural Diversity and Global Awareness

Note: Students must complete one course in cultural diversity and a different course in global awareness. Only courses bearing three or more semester or quarter credits may be used to fulfill these two requirements. Courses meeting either of these requirements may also be used to fulfill other general education or major requirements. *Courses marked with an asterisk (*) do not fulfill general education or liberal studies requirements.*

Cultural Diversity in the United States (one course)

For approved courses, see Goal VII under 2003 GELS List. In addition, the following courses may be used:
HMNG all courses
SPAN all courses

Global Awareness (one course)

For approved courses, see Goal VIII under 2003 GELS List. In addition, the following courses may be used:

FREN all courses
HMNG all courses
SPAN all courses

Notes

- Students who have completed the Minnesota Transfer Curriculum since fall 1995, or who have earned an associate of arts (A.A.) degree from a Minnesota community college or state university since 1985, do not have to complete the general education requirements at Metropolitan State. However, students with this general education exemption must still meet the university's liberal studies requirements. This exemption does not apply to the A.S., A.A.S., or any other associate degrees.
- GELS requirements may be met by transfer courses or courses completed at Metropolitan State.
- Courses must be a minimum of three semester or quarter credits to meet the core area, cultural diversity, global awareness and liberal studies requirements. This restriction does not apply to general education electives.
- Students with fewer than 16 credits must take METR 101 Your Academic Journey; all students transferring fewer than 30 semester credits will benefit from taking this course.
- Up to 12 credits used to meet major requirements or prerequisites may also be used to meet general education and liberal studies requirements.
- Liberal studies requirements may not be used to fulfill any other GELS requirements.
- Core area requirements may also be used to fulfill either cultural diversity or global awareness requirements.
- Some courses may be used as GELS electives but cannot be used to meet the core areas, liberal studies, cultural diversity and global awareness (see 2003 GELS course list).

General Education/Liberal Studies/ Minnesota Transfer Curriculum Requirements

Requirements for new students admitted spring 2003 or later.

Students admitted to Metropolitan State University must attend New Student Orientation. New students also must complete assessments in reading, writing and math before they can register for classes. Students who do not agree with the transfer evaluation of their general education course credits may appeal to the Admissions Office, in consultation with their advisors.

General Education/Liberal Studies/

Minnesota Transfer Curriculum (MnTC)—48

credits The university's general education/liberal studies (GELS) requirements address the 10 goal areas of the Minnesota Transfer Curriculum. To complete general education, students must complete 40 credits addressing the 10 goal areas outlined below. To complete liberal studies, students must complete eight additional credits at the upper-division level (300-level or higher).

General Education Goals/MnTC (40 or more credits)

For additional information on each of the goal areas, go to http://www.mntransfer.org/students/plan/s_mntc.php/.

Goal I: Communication—Two writing courses—introductory and intermediate writing (6 or more credits).
One oral or visual communication course (3 or more credits).

Note: Students placing at the intermediate level on the university's writing assessment are required to complete intermediate-level writing only.

Goal II: Higher Order Thinking—Students who complete the university's general education requirements will have met this goal.

Goal III: Natural Sciences—At least one course including a laboratory, simulation or field experience (3 or more credits).

Goal IV: Mathematical/Logical Reasoning—see GELS course list (3 or more credits).

Note: This requirement is waived for students placing above the college algebra level on the university's higher level math assessment.

Goal V: History and the Social and Behavioral Sciences—At least two courses from two different disciplines (6 or more credits).

Goal VI: Humanities and the Fine Arts—At least two courses from two different disciplines (6 or more credits).

Goal VII: Human Diversity in the U.S. (3 or more credits).

Goal VIII: Global Awareness (3 or more credits).

Goal IX: Ethical and Civic Responsibility (3 or more credits).

Goal X: People and the Environment (3 or more credits).

Liberal Studies (8 or more credits)

All students must complete eight upper-division semester credits (300-level or higher) from the approved GELS course list. Courses marked with an asterisk (*) do not fulfill liberal studies requirements.

GELS Electives

Students who have completed the general education goal areas and liberal studies requirements may still need additional credits to bring the total to 48. Any course listed for Goals I–X (courses marked with an asterisk [*] are excluded) may be used as electives.

Overlap

A single course may be used to meet a maximum of two goal areas; this rule does not apply to the Liberal Studies requirement where courses may overlap with one or two goal areas.

Summary of Graduation Requirements

General education	40
Liberal studies	8
Major requirements	36–63 *
Minimum free electives	13
Minimum total credits to graduate	120–124 *

*Depends on major

Minimum upper-division credits	40
Minimum credits completed at Metropolitan State	30

Notes

- Students who have completed the Minnesota Transfer Curriculum since fall 1995, or who have earned an associate of arts (A.A.) degree from a Minnesota community college or state university, do not need to complete general education requirements at Metropolitan State. However, these students must meet the university's liberal studies requirement. This exemption does not apply to the A.S., A.A.S. or other associate degrees.
- GELS requirements may be met by transfer courses or by courses completed at Metropolitan State.
- Courses approved for a goal area at another MnSCU institution will apply to the same goal area at Metropolitan State.
- Students with fewer than 16 credits must take METR 101: Your Academic Journey; all students with fewer than 30 credits may benefit from this course as well.

2003 General Education and Liberal Studies Course List

Spring 2003 GELS

This is the official list of Metropolitan State University courses that meet the General Education and Liberal Studies (GELS) requirements for all students admitted to the university spring 2003 and after. To meet General Education requirements, students must complete each of the ten Goal Areas and complete 48 unduplicated credits. Eight of the 48 credits must be upper division to fulfill Liberal Studies requirements.

Notes:

1. Courses meeting Goals I–IV must be numbered 399 or below.
2. Only courses worth two or more semester credits can be used to meet any general education requirements.
3. Asterisked (*) courses can be used to meet general education Goal Area requirements, but cannot be used as electives or liberal studies.
4. After fulfilling the requirements for the ten goal areas, students who have not yet completed 48 credits may use any of the courses listed (except those asterisked) as electives.
5. If listed in two goal areas, a general education course may be used to meet both goal areas. These credits will be counted only once toward meeting the total credit requirement of 48 credits.
6. An unlimited number of credits can be used to meet both GELS and major requirements. For purposes of meeting overall graduation requirements, these credits will be counted only once.

Goal I: Communication

Writing (two courses, six or more credits. Students placing at the intermediate level are exempt from the first course requirement.)

First course—one of the following:

- WRIT 121 Writing I Intensive
WRIT 131 Writing I
WRIT 132 Written and Visual Communication

Second course—one of the following:

- WRIT 231 Writing II
WMNS/GNDR‡ 231 Writing II: Gender and Writing
WRIT 261 Business Writing
WRIT 271 Technical Writing
WRIT 331 Writing in your Major

Oral and Visual Communication

(three or more credits)

- COMM 103 Public Speaking
COMM 231 Intro. to Interpersonal Communication
COMM 321 Gender, Sport and Communication in the U.S.
COMM 331 Intermediate Interpersonal Communication
COMM 341 Family Communication
COMM 351 Communication in Work Groups
COMM 352 Organizational Communication
COMM 361 Managerial Communication
LING 111 Vocabulary Study
MDST 361 Visual Communication
MDST 363 Children and the Media
PSYC 314 Group Dynamics and Facilitation
RDNG 112 The Educated Reader: Analytical Reading
THEA 201 Storytelling

- THEA 246 Topics in Performance
THEA 331 Voice: Speaking from Experience
THEA 345 Theater Arts: Acting Off Stage and On

Goal II: Higher Order Thinking

Students who complete the university's general education requirements will have met this goal.

Goal III: Natural Sciences

(three or more credits including a laboratory; all classes on this list include a laboratory)

- BIOL 101 Introduction to Life Sciences
BIOL 105 Human Biology
BIOL 106 Biology of Women
BIOL 111 General Biology I
BIOL 112 General Biology II
CHEM 102 Introduction to Chemistry
CHEM 111 General Chemistry I
CHEM 112 General Chemistry II
CHEM 151 Chemistry, Society and the Environment
GEOL 101 Introduction to Geology
GEOL 110 Introduction to Earth Sciences
NATH/NSCI‡ 201 Nature Study
NATH/NSCI‡ 202 Minnesota Lake Ecology
NATH/NSCI‡ 203 Plants and Human Affairs
NATH/NSCI‡ 204 Environmental Science
PHYS 101 Introduction to Astronomy
PHYS 105 Introduction to Atmospheric Science
PHYS 110 Introduction to Physics
PHYS 111 General Physics I
PHYS 211 Calculus Based Physics 1
PSYC 312 Research Methods
PSYC 345 Biopsychology

Goal IV: Mathematical/Logical Reasoning

(three or more credits) MATH

- 110 Math for the Liberal Arts MATH 115 College Algebra
MATH 120 Precalculus
MATH any course, 200-level or higher
PHIL 204 Introduction to Symbolic Logic
STAT 201 Statistics I

Goal V: History and the Social and Behavioral Sciences

(from two or more disciplines, six or more credits)

- ANTH all courses 100–399
ANTH 325/WMNS (GNDR)‡ 325 Women, Development and Social Change
CJS 101 Introduction to Criminal Justice
CJS 340 Comparative Criminal Justice
CJS 360 Diversity Issues in Criminal Justice
ECON all courses 100–399
ETHS 303 Politics of Resistance and Protest Movements
ETHS 305 Major Issues in U.S. Race Relations
ETHS 306 Politics of Mixed Racial Identity
ETHS 309 The Color of Public Policy
ETHS 310 Cross-cultural Issues in Organizations
ETHS 313 Theories of International Development
ETHS 332 Topics in Contemporary Native North America
ETHS 342 Contemporary Perspectives on African-American Community
ETHS 352 Chicano Culture and Values
GEOG all courses 100–399
HIST all courses 100–399
HSER 300 Violence: Origins and Explanations
HSER 301 Violence: Individual, Community and Global Responses

- HSFS 143 The Family: A Social/Psychological Exploration
HSFS 338 Family: Racial, Gender and Class Dimensions
HSFS 339 Issues and Actions in Family Policy
HSFS 341 Work and Family
HSFS 342 Children in U.S. Society
HSSG 374 Aging in America: A Personal Challenge
IDST 330 Women in Math, Science and Technology
LING 316 The Nature of Language
LING 326 Language and Culture
LING 327 Language and Society
LING 346 Language and Gender
POL all courses 100–399
PSYC PSYC 100 General Psychology and all courses 200–399, except PSYC 312 Research Methods, PSYC 314 Group Dynamics and Facilitation, PSYC 345 Biopsychology
SSCI: all courses 100–399
SOC all courses 100–399
WMNS/GNDR‡ 340 Women's Health

Goal VI: Humanities and the Fine Arts

(from two or more disciplines, six or more credits)

- ARTS all courses 100–399
COMM 200 Creating Change Through CWA
CJS 375 Criminal Justice Ethics
ETHS 100 Introduction to Ethnic Studies
ETHS 200 Theories of Race, Ethnicity and Culture
ETHS 250 Introduction to Chicano Studies ETHS 302 Immigration and the New World ETHS 311 Understanding Racial and Ethnic Groups in the United States
ETHS 361 History of Asian Americans
HUM all courses 100–399
IMDA all courses 100–399
LIT all courses 100–399
MDST 330 Topics in Film Studies
MDST 370 Contemporary Cinema
MDST 371 American Films: Traditions and Trends
MUSC all courses 100–399
PHIL all courses 100–399, except PHIL 204 Introduction to Symbolic Logic
RELS all courses 100–399
SCRW 313 Beginning Screenwriting
THEA all courses except THEA 331 Voice: Speaking From Experience, THEA 345 Acting Off Stage and On, THEA 346 Topics in Performance
WMNS/GNDR‡ 201 Intro. to Women's Studies
WMNS/GNDR‡ 270 Gender, Race/Popular Culture
WMNS/GNDR‡ 312 Women Writers
- Goal VII: Human Diversity in the United States** (three or more credits) ANTH
308 Archeology: Explaining the Past ANTH
309 New Neighbors: The U.S. Hmong Community
COMM 233 Introduction to Intercultural Communication
CJS 360 Diversity Issues in Criminal Justice
ECON 315 Economics of Diversity
ETHS all courses except ETHS 309 The Color of Public Policy; ETHS 313: Theories of International Development; ETHS 380: Special Topics in Ethnic Studies; and ETHS 400: Applied Research for Social Change

- HIST 304 U.S. Economic Life: Working People
 HIST 309 Women and Public Activism
 HIST 310 American Indian History
 HIST 311 African-American History
 HIST 312 Beginnings of American Society: Colonial and Revolutionary History
 HIST 315 Civil Rights Movement in the 1960s
 HIST 320 History of Asian Americans
 HIST 328 Women in Modern U.S. History, 1870–1970
 HIST 329 Legacies: A History of Women and the Family
 HIST 334 The Great Depression of the 1930s
 HIST 336 The American Half Century
 HIST 342 The Sixties Experience
 HSFS 341 Work and Family
 HSFS 342 Children in U.S. Society
 IDST 330 Women in Math, Science and Technology
 LING 327 Language and Society
 LING 346 Language and Gender
 LIT 312 Women Writers
 LIT 313 Minnesota Women in Literature and the Arts
 LIT 314 Women Writers and a Feminist Critique
 LIT 342 American Literature II: 1870–Present
 LIT 361 African-American Literature
 LIT 362 Black Women Writers
 LIT 363 American Indian Literature
 LIT 367 Scandinavian Immigrants in Literature
 MGMT 360 Managing a Diverse Workforce *
 PHIL 306 Philosophy and Sexuality
 PHIL 362 African and African-American Philosophy
 PHIL 365 An Introduction to Gay, Lesbian, Bisexual and Transgender Studies
 PHIL 366 Race and Racism: Philosophical Problems
 POL 309 Color of Public Policy
 POL 332 Women and the Law
 POL 343 Perspectives on Community Development
 PSYC 212 Introduction to Diversity and Ethics in Psychology
 PSYC 328 Psychology of African Americans
 PSYC 356 Early Childhood Development within a Social, Cultural and Historical Context
 RDNG 331 Tutoring Reading in the Urban Setting
 RELS 306 The Spiritual Journey
 RELS 322 American Indian Spirituality
 RELS 333 Race and Religion
 RELS 377 Women and Religion
 RELS 390 Zen Buddhism in American Culture
 SOC 101 Introduction to Sociology
 SOC 301 Contemporary Sociology
 SOC 305 Race and Ethnicity: Sociological Perspectives
 SOC 306 Deviance and Social Control
 SOC 307 Working in America
 SOC 308 Women and Work in the United States
 SOC 317 Women in Minnesota Life: Education, Politics and Social Change
 SSCI 100 Introduction to Social Science
 WMNS/GNDR‡ all courses, except WMNS/GNDR‡ 101, 340 and 401
- Goal VIII: Global Awareness**
(three or more credits)
 ANTH 301 Approaches to Cultural Anthropology
 ANTH 302 Gender and Culture
 ANTH 304 Anthropology of Religion
 ANTH 320 Anthropology in the Global Age
 ANTH 321 Cultural Anthropology: Focus on Mexico and Central America
- ANTH 325/WMNS (GNDR) 325 Women, Development and Social Change
 CJS 340 Comparative Criminal Justice
 COMM 333 Intermediate Intercultural Communication
 ECON 314 International and Comparative Economics
 FREN all 300-level courses
 HIST 120 The Chinese World
 HIST 121 Modern Asia
 HIST 341 The Vietnam War
 HIST 351 Europe: the Global Power, 1789–Present
 HIST 354 History of the Holocaust
 HIST 362 Africa: From Colonialism to Independence
 HIST 370 Behind the Great Wall: The Real China
 HIST 371 Understanding Japan Today
 HIST 372 History of Japanese Popular Culture
 HIST 380 Mexico, Central America and the Caribbean
 HIST 382 Latin American History I
 HIST 394 Comparative Women's History
 HRM 585 International Human Resource Management*
 HUM 316 Romanticism
 HUM 317 Modernism
 IBUS 311 International Business*
 IDST 332 Conversations on Contemporary China
 LING 316 The Nature of Language
 LING 326 Language and Culture
 LIT 372 English Literature: 1800–Present
 MKTG 480 International Marketing*
 PHIL 361 Eastern Philosophy
 POL 303 Ethnic Conflict in Global Perspective
 POL 304 Social Movements in Global Perspective
 POL 321 World Politics
 RELS 304 Introduction to World Religions
 RELS 305 The Jewish/Christian Encounter
 RELS 308 World of Islam
 SOC 303 Ethnic Conflict in Global Perspective
 SOC 304 Social Movements in Global Perspective
 SPAN 101 Beginning Spanish I
 SPAN 102 Beginning Spanish II
 SPAN all 300-level courses
 WMNS/GNDR‡ 340 Women's Health
 WMNS/GNDR‡ 401 Feminist Theory
- Goal IX: Ethical and Civic Responsibility** *(three or more credits)* ARTS
 200 Creating Change Through CWA COMM
 200 Creating Change Through CWA ETHS 309
 The Color of Public Policy
 ETHS 335 American Indian Nations: Law, Power, and Persistence
 HIST 331 Religion and Politics in America
 IDST 321 Human Rights and the Educated Citizen
 PHIL 102 Philosophy, Film and the Meaning of Life
 PHIL 301 Ethical Inquiry
 PHIL 320 Business Ethics
 PHIL 321 Medical Ethics
 PHIL 325/CJS 375 Criminal Justice Ethics
 PHIL 327 Ethics in the Information Age
 PHIL 352 Ethics Beyond Borders
 PHIL 385 Philosophy on the Front Page
 POL 101 Introduction to American Government and Politics
 POL 301 Citizenship in Global Context
 POL 302 Political Ideas
 POL 305 Elections and Political Parties
 POL 311 Community Organizing and Social Action
- POL 333 Constitutional Law: Civil Rights and Civil Liberties
 POL 342 Lobbying: A Citizen's Guide to the Legislative Process
 POL 381T Community Leadership Theory Seminar
 SOC 302 Interpersonal and Social Power: A View from Below
 SOC 309 Homelessness: Critical Issues for Policy and Practice
 SOC 310 City Life: Sociological Perspectives on Urban Community
 SOC 311 Community Organizing and Social Action
- Goal X: People and the Environment** *(three or more credits)*
 ANTH 101 Human Origins
 BIO 320 Ecosystem and Global Ecology
 CHEM 151 Chemistry, Society and the Environment
 ECON 311 Economics of the Environment
 ETHS 304 Environmental Justice and Public Policy
 GEOG 201 Introduction to Geography
 HIST 333 The Greening of America: Environmental History Since WW II
 HIST 363 World Environmental History
 IDST 350 The Art of Freshwater Fishing
 LIT 349 American Nature Writers
 MATH 102 Mathematics of Sustainability
 NATH/NSCI‡ 201 Nature Study
 NATH/NSCI‡ 202 Minnesota Lake Ecology
 NATH/NSCI‡ 203 Plants and Human Affairs
 NATH/NSCI‡ 204 Environmental Science
 PHYS 105 Introduction to Atmospheric Science
 WRIT 575 Environmental Communications
- General Education and Liberal Studies Electives**
The following courses will not meet Goal Area requirements, but can be used as General Education electives to meet the 48 credit requirement. Courses numbered 300 or above may be used for the Liberal Studies requirement.
 Any course listed for Goals I–X (courses with an asterisk [*] are excluded) may be used as electives. Additionally, the following list of courses may also be used:
 COMM 481 Communication Ethics
 FREN all 100-level courses
 HMNG all 100-level courses
 ICS 100 Computer Literacy
 ICS 120 Microcomputer Applications
 ICS 125 Understanding and Using the Internet
 INFS 115 Information Access
 INFS 315 Searching for Information
 INFS 316 Evaluating Information
 INFS 335 Best Books for Young Adult Internship
 INFS 338 The Craft and Commerce of Book Publishing
 LING 547 History of English Language
 MDST 580 Issues in Communication Technology
 METR 101 Your Academic Journey
 MIS 100 Fundamentals of Information Technology in Organizations
 PRSP 301 Perspectives: Educational Philosophy and Planning
 SCRW: all courses
 SPAN all 100-level courses
 WRIT all courses
- ‡ NATH becomes NSCI in spring 2010
 ‡ WMNS becomes GNDR in spring 2010