Undergraduate Requirements and GELS Course List
(for students admitted before 2002)

This document includes the graduation requirements and the official list of Metropolitan State GELS courses for students admitted to the University from fall 1998 through fall 2002.

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 40–41
(one third of total)
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: 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 requirement 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/MnTC/MNTC_Generic.html.

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
• Only eight credits may be used to meet both GELS and major requirements; an unlimited number of GELS courses may be used to meet major prerequisites and minor requirements.
• Courses may be used to meet a maximum of two general education goals.
• 300-level or higher courses used to meet the liberal studies requirement may overlap with only one goal area.

Summary of Graduation Requirements

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>General education</td>
<td>40</td>
</tr>
<tr>
<td>Liberal studies</td>
<td>8</td>
</tr>
<tr>
<td>Major requirements</td>
<td>36–63 *</td>
</tr>
<tr>
<td>Minimum free electives</td>
<td>13</td>
</tr>
<tr>
<td>Minimum total credits to graduate</td>
<td>120–124 *</td>
</tr>
<tr>
<td>* Depends on major</td>
<td></td>
</tr>
<tr>
<td>Minimum upper-division credits</td>
<td>40–41</td>
</tr>
<tr>
<td>(300-level or higher; one-third of total)</td>
<td></td>
</tr>
<tr>
<td>Minimum credits completed at Metropolitan State</td>
<td>30</td>
</tr>
</tbody>
</table>

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 1–1V 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. However, courses used to meet the Liberal Studies requirement can be used to meet only one of the ten goal areas.
6. Up to 8 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)
- First course—one of the following:
  - Writ 131 Writing I
  - Writ 132 Written and Visual Communication
- Second course—one of the following:
  - Writ 231 Writing II
  - WmnS 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 201 Storytelling
- Comm 231 Interpersonal Communication
- Comm 302 Advanced Public Speaking
- Comm 331 Interpersonal Communication for the Helping Professions
- Comm 332 Negotiation
- Comm 341 Family Communication
- Comm 342 Conflict Mediation
- 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 246 Topics in Performance
- Thea 331 Voice: Speaking from Experience
- Thea 345 Theater Arts: Acting Off Stage and On Stage

#### 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 courses 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 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 201 Nature Study
- NatH 202 Minnesota Lake Ecology
- NatH 203 Plants and Human Affairs
- NatH 204 Environmental Science
- Phys 101 Introduction to Astronomy
- Phys 105 Introduction to Atmospheric Science
- Phys 110 Introduction to Physical Science
- Phys 111 General Physics I
- 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
- CJJS 101 Introduction to Criminal Justice
- CJJS 340 Comparative Criminal Justice
- CJJS 360 Diversity Issues in Criminal Justice
- Econ: all courses 100–399
- EthS 303 Politics of Resistance and Protest Movements
- EthS 304 Race and Ethnicity: Environmental Justice and Public Policy
- 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/Mexican Culture and Values
- Geog: all courses 100–399
- Hist: all courses 100–399
- HSer 100 Violence: Origins and Explanations
- HSer 101 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: Psy 101 General Psychology and all courses 200–399, except Psy 312 Research Methods, Psy 314 Group Dynamics and Facilitation, Psy 345 Biopsychology
- SSci: all courses 100–399
- Soc: all courses 100–399
- WmnS 340 Women's Health
- WmnS 345 Economics of Diversity

#### 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
- CJJS 375 Criminal Justice Ethics
- EthS 200 Theories of Race, Ethnicity and Culture
- EthS 250 Introduction to Chicano Studies
- EthS 300 Introduction to Ethnic 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
- ReiS: 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 201 Introduction to Women's Studies
- WmnS 270 Gender, Race and Popular Culture
- WmnS 312 Women Writers
- WmnS 370 Women Writers in Literature and Film

#### 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
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 321 Cultural Anthropology: Focus on Mexico and Central America
Anth 325 Women, Development and Social Change
CJS 340 Comparative Criminal Justice
Comm 333 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 Colonization 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 301 Citizenship in Global Context
Pol 303 Ethnic Conflict in Global Perspective
Pol 304 Social Movements in Global Perspective
Pol 321 World Politics
Refl 304 Introduction to World Religions
Refl 305 The Jewish/Christian Encounter
Refl 308 World of Islam
Soc 303 Ethnic Conflict in Global Perspective
Soc 304 Social Movements in Global Perspective
Span: all 300-level courses
WmnS 340 Women's Health
WmnS 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
Hist 331 Religion and Politics in America
Phil 301 Ethical Inquiry
Phil 320 Business Ethics
Phil 321 Medical 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

WmnS 401 Theories of Feminism
WmnS 451 American Women's Movements
Writ: all courses

2008 Spring GELS

Check the Web at www.metrostate.edu for the most current information.