Un dergraduate Req uirem ents

Requirements for new students admitted spring 2003 or later. Students admitted to Metropolitan State University must attend New Student Orientation. Students must complete assessments in reading, writing and math by the end of their first semester. Students transferring fewer than 16 semester credits must also complete METR 101: Your Academic Journey during their first year after admission.

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)
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—At least one course at or above the college algebra level (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, but only if one goal is in Goals I–VI and the other goal is in Goals VII–X.
• 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>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 since 1985, 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.
• Courses must be at least two semester credits (or three quarter credits) to apply toward GELS categories; other courses may be used as GELS electives.
• Some courses may be used as GELS electives but may not be used to meet the goal area or liberal studies requirements (see GELS course list).
2003 General Education and Liberal Studies Course List

Spring 2003 GELS

This is the official list of Metropolitan State University courses that meet the 2003 General Education and Liberal Studies (GELS) requirements. These apply to students admitted to the university spring 2003 and after. Up to eight credits may be used to meet both major and GELS requirements. A course may be used to fulfill a maximum of two goals but one goal must be within Goals I–VI and the other goal within Goals VII–X. A course used to fulfill Liberal Studies may be used for only one goal area.

Note: students need 48 unduplicated credits to complete GELS. When courses are used to meet two requirements, the credit is only counted once.

Goal I: Communication

Writing (two courses, six or more credits)
First course—one of the following:
Writ 121 Writing I Intensive (three credits only count for requirement)
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

Note: Writ 101 Basic Writing and the remaining two credits of Writ 121 Writing I Intensive do not count for GELS requirements.

Oral and Visual Communication (one course, 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 352 Organizational Communication
Comm 353 Communication in Work Groups Theory Seminar
Comm 361 Managerial Communication
Comm 371 Connections: Introduction to Communication Studies
Ling 111 Vocabulary Study
MdSt 361 Visual Communication
MdSt 363 Children and the Media
Psy 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

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

Goal III: Natural Sciences
(one course, three or more credits)
Biol 101 Introduction to Life Sciences
Biol 105 Human Biology
Biol 106 Biology of Women
Biol 111-111L General Biology & Lab
Biol 112-112L General Biology II & Lab
Chem 111-111L General Chemistry & Lab
Chem 112-112L General Chemistry II & Lab
Chem 151 Chemistry for the Nonscientist
Geol 101 Introduction to Geology
NatH 201 Nature Study
NatH 203 Plants and Society
NatH 204 Minnesota Lake Ecology
Phys 110 Introduction to Physical Science
Phys 111 General Physics I
Psy 312 Research Methods
Psy 345 Biopsychology

Goal IV: Mathematical/Logical Reasoning
(three or more credits)
At least one course at or above the college algebra level.
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
(two courses from two different disciplines, six or more credits; only courses numbered 399 and below)
Anth: all courses
CJS 101 Introduction to Criminal Justice
CJS 340 Comparative Criminal Justice
CJS 360 Diversity Issues in Criminal Justice
Comm 351 Communication in Work Groups
Econ: all courses
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 Chicanoism Culture and Values
Geog: all courses
Hist: all courses
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
HSSS 374 Aging in America: A Personal Challenge
Ling 316 The Nature of Language
Ling 326 Language and Culture
Ling 327 Language and Society
Pol: all courses
Psyc: Psyc 100 General Psychology and all courses 200-level or higher, except Psyc 312 Research Methods, Psyc 314 Group Dynamics and Facilitation, Psyc 345 Biopsychology
SSci: all courses
Soc: all courses
WmnS 340 Women’s Health
WmnS 345 Economics of Diversity

Goal VI: Humanities and the Fine Arts
(two courses from two different disciplines, six or more credits; only courses numbered 399 and below)
Arts: all courses
Comm 200 Creating Change Through CWA
CJS 375 Criminal Justice Ethics
EthS 200 Theories of Race, Ethnicity and Culture
EthS 250 Introduction to Chicano Studies
EthS 100 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
Fren: all 300-level or higher courses
Hum: all courses
Imda: all courses
Lit: all courses
MdSt 330 Topics in Film Studies
MdSt 370 Contemporary Cinema
MdSt 371 American Films: Traditions and Trends
Mus: all courses
Phil: all courses, except Phil 204

RelS: all courses
Span: all 300-level or higher courses
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 370 Women Writers in Literature and Film

Goal VII: Human Diversity in the United States
(one course, three or more credits)
Anth 301 Approaches to Cultural Anthropology
Anth 302 Gender and Culture
Anth 303 Anthropological Perspectives on Diversity
Anth 304 Anthropology of Religion
Anth 308 Archeology: Explaining the Past
Anth 309 New Neighbors: The U.S. Hmong Community
Comm 233 Introduction to Intercultural Communication

Goals VII–X

Note: A course used for Goals VII–X may overlap once with Goals I–VI or once with Liberal Studies. No course may be used twice within Goals VII–X. Courses marked with an asterisk (*) do not fulfill Goal Areas I–VI or Liberal Studies requirements.
Check the Web at www.metrostate.edu for up-to-date Metropolitan State phone numbers.

CJS 360 Diversity Issues in Criminal Justice
Econ 315 Economics of Diversity
EthS: all courses, except EthS 313 Theories of International Development
Hist 304 U.S. Economic Life: Working People
Hist 309 Women in U.S. Politics, 1776-1970
Hist 310 American Indian History
Hist 310T American Indian History Theory Seminar
Hist 311 African-American History
Hist 312 Beginnings of American Society: Colonial and Revolutionary History
Hist 315 Civil Rights Movement in the 1960s
Hist 316 Prejudice in America
Hist 320 History of Asian Americans
Hist 328 Women in Modern U.S. History, 1870–197
Hist 329 Legacies: A History of Women and the Family
Hist 334 The Great Depression of the 1930s
Hist 335 Soldiers and Society: The Civil War and Reconstruction
Hist 336 The American Half Century
Hist 342 The Sixties Experience
Hiser 395 Human Services and Diversity*
HSFS 341 Work and Family
HSFS 342 Children in U.S. Society
HSFS 341 Work and Family
Ling 326 Language and Culture
Ling 327 Language and Society
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 363 American Indian Literature
Lit 367 Scandinavian Immigrants in Literature
Mgmt 360 Managing a Diverse Workforce *
Phil 100 Multicultural Introduction to Philosophy
Phil 306 Philosophy and Sexuality
Phil 354 Theories of Caring and Justice
Phil 362 African-American Philosophy
Phil 364 Feminism and Philosophy
Phil 365 An Introduction to Gay, Lesbian, Bisexual and Transgender Studies
Pol 309 Color of Public Policy
Pol 352 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 300 Themes in Spirituality
RelS 322 American Indian Spirituality
RelS 333 Race and Religion
RelS 390 Zen Buddhism in American Culture
Soc 101 Introduction to Sociology
Soc 301 Contemporary Sociology
Soc 302 Interpersonal and Social Power: A View from Below
Soc 303 Ethnic Conflict in Global Perspective
Soc 304 Social Movements in Global Perspective
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 310 City Life: Sociological Perspectives on Urban Community
Soc 317 Women in Minnesota Life: Education, Politics and Social Change
SSi 100 Introduction to Social Science
Span: all 300-level or higher courses
WmnS: all courses, except WmnS 101, 340 and 401

Goal VIII: Global Awareness (one course, three or more credits)
Anh 301 Approaches to Cultural Anthropology
Anh 302 Gender and Culture
Anh 304 Anthropology of Religion
Anh 321 Cultural Anthropology: Focus on Mexico and Central America
Anh 325 Women, Development and Social Change
CJS 340 Comparative Criminal Justice
Comm 333 Intercultural Communication
Econ 314 International and Comparative Economics
EthS 313 Theories of International Development
Fren: all 300-level or higher 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 361 Africa: From Colonialism to Independence
Hist 370 Behind the Great Wall: The Real China
Hist 371 Understanding Japan Today
Hist 380 Mexico, Central America and the Caribbean
Hist 396 Travel and Culture Theory Seminar
HRM 585 International Human Resource Management*
Hum 316 Romanticism
Hum 317 Modernism
IBus 311 International Business*
Ling 316 The Nature of Language
Ling 326 Language and Culture
Ling 327 Language and Society
Lit 372 English Literature: 1800-Present
Mktg 480 International Marketing*
Phil 352 Global Ethics
Phil 361 Eastern Philosophy
Phil 362 African and African-American Philosophy
Phil 366 Race and Racism: Philosophical Problems
Pol 301 Citizenship in Global Context
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
Soc 303 Ethnic Conflict in Global Perspective
Soc 304 Social Movements in Global Perspective
Span: all 300-level or higher courses
WmnS 340 Women's Health
WmnS 401 Feminist Theory

Goal IX: Ethical and Civic Responsibility (one course, three or more credits)
Arts 200 Creating Change Through CWA
Comm 200 Creating Change Through CWA
Phil 301 Ethical Inquiry
Phil 320 Business Ethics
Phil 321 Medical Ethics
Phil 327 Ethics in the Information Age
Phil 352 Ethics Across Borders
Phil 355 Moral Theory
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
Soc 309 Homelessness: Critical Issues for Policy and Practice
Soc 311 Community Organizing and Social Action

Goal X: People and the Environment (one course, three or more credits)
Geog 201 Physical and Human Geography
Hist 333 The Greening of America: Environmental History Since WW II
Lit 349 American Nature Writers
NarH 201 Nature Study
NarH 202 Minnesota Lake Ecology
NarH 203 Plants and Society
NarH 204 Environmental Science
Prsp 350 Minnesota Fishes: The Art of Fishing
Writ 575 Environmental Communications

General Education and Liberal Studies Electives

Students who have completed the 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 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 Books and 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
Scri: all courses
Span: all 100-level courses
WmnS 401 Theories of Feminism
WmnS 451 American Women's Movements
Writ: all courses, except Writ 101 Basic Writing

Note: The two excluded credits from Writ 121 Writing I Intensive will not count as General Education electives.

* Courses marked with an asterisk do not fulfill Goal Areas I–VI or Liberal Studies requirements.
### 1998 Undergraduate Requirements and GELS Course List

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

<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 to 124*</td>
</tr>
</tbody>
</table>

*Depends on major.

#### 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
- Psy312 Research Methods
- Psy343 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.

- Cultural Diversity in the United States
- Global Awareness

**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).