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 (one third of total)	40–41
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 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/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

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 (300-level or higher; one-third of total)	40–41
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. 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

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 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
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 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   Chicanismo 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 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
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
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 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

2008 Spring GELS

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

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Comm 233	Introduction to Intercultural Communication
CJS 360	Diversity Issues in Criminal Justice
Econ 315	Economics of Diversity
EthS:	all courses except 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:	all courses, except WmnS 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 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 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 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
RelS 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

Pol 333	Constitutional Law: Civil Rights and Civil Liberties
Pol 342	Lobbying: A Citizen's Guide to the Legislative Process
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
Chem 151	Chemistry for the Nonscientist
Econ 311	Economics of the Environment
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
NatH 201	Nature Study
NatH 202	Minnesota Lake Ecology
NatH 203	Plants and Human Affairs
NatH 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
WmnS 401	Theories of Feminism
WmnS 451	American Women's Movements
Writ:	all courses