

METROPOLITAN STATE COLLEGE *of* DENVER

2007 – 2008 Colorado Community College Transfer Booklet

This Transfer Booklet is designed for students who attend **public Colorado community colleges**. It will provide you with information about community college classes that transfer to bachelor's degrees at Metro State.

We will accept transfer credit only from institutions of higher education holding full regional accreditation. We award up to 64 semester hours of transferable credit from a two-year institution and up to 90 semester hours from a four-year institution or from a combination of two-year and four-year institutions.

Transfer credit is accepted only for those classes in which a grade of "C-" or better is earned and in which class content is similar to coursework offered at Metro State. Your GPA at Metro State will not include your grades from previous institutions.

After you have been accepted for admission to Metro State and have had your official college transcripts sent to the Office of Admissions, you will receive an official transcript evaluation in the mail. Questions pertaining to a student's official transfer credit evaluation should be referred to the transfer evaluator responsible for the evaluation. The person's name and telephone number can be found on the letter that accompanies the evaluation.

Transfer Services

At Metro State, transfer students represent over 60% of our new students. We know that you have unique questions and needs regarding transferring to a new college. The Transfer Services Office is here to give you special attention to facilitate a smooth transition to Metro State. Our counselors are available for walk-ins and by appointment and will:

- Guide you in choosing appropriate courses while you are attending another college or university.
- Assist you with admission requirements and the application process.
- Provide unofficial evaluation of transfer credit so you'll know what courses will transfer and what classes you'll need to take.
- Connect you with an academic advisor or your major department so you can complete your degree as efficiently as possible.
- Serve as a liaison for transfer students

Location: Central Classroom 106

Telephone: 303-556-3774

Fax: 303-352-4329

Hours: Monday 8:00 a.m. - 6:00 p.m. and Tuesday through Friday 8:00 a.m. - 5:00 p.m.

Web site: <http://www.mscd.edu/enroll/admissions/transfer/index.htm>

E-mail: transferquestions@mscd.edu

Community College representatives:

Vaughn Toland, 303-556-6005
tolandva@mscd.edu

Arapahoe Community College
Community College of Aurora

Dave Cisneros, 303-556-5368
cisnerod@mscd.edu

Aims Community College
Front Range Community College

Katherine Goldberg, 303-556-8354,
goldberk@mscd.edu

Red Rocks Community College
Pikes Peak Community College

Community College of Denver students
contact the Transfer Services office at 303-
556-3774 or e-mail:
transferquestions@mscd.edu

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I. TRANSFER STUDENT SCHOLARSHIPS FOR 2007-2008

The Transfer Services Office at Metropolitan State College of Denver offers the Metro State President's Academic Achievement Award for transfer students and the Metro Scholars Educational Opportunity Scholarship. The two scholarships are offered as either full-time awards of \$1,300 (for students taking 12 hours or more) or half-time awards of \$650 (for students taking 6 to 11 credit hours). Both awards are for two years (fall and spring semesters only), contingent upon the student maintaining a Metro State cumulative GPA of 3.5 for the Metro State President's Academic Achievement Award and a 3.0 for the Metro Scholars Educational Opportunity Scholarship. Awards are based upon availability of funds each year, and a student can only be awarded one of the two scholarships.

GENERAL ELIGIBILITY REQUIREMENTS:

Eligible applicants must:

Be U.S. citizens or permanent resident aliens and must be residents of the State of Colorado, as defined by the statute for in-state classification.

- Be accepted to Metro State as degree-seeking students
- Submit Metro State's scholarship application (available online at www.mscd.edu/enroll/finaid/scholarship), including a personal statement of no more than two pages
- Request that official transcripts be mailed directly to the Admissions Office one month prior to the scholarship deadline listed below.

Note the following:

- Students who have already earned a bachelor's degree are not eligible for these scholarships.
- Many times, additional scholarship funds are available to students who demonstrate financial need. In order to demonstrate need, students must have a completed financial aid file based on the FAFSA (www.fafsa.ed.gov) by the scholarship deadline.
- **The FAFSA is required to be considered for the Metro Scholars Educational Opportunity Scholarship.**
- If scholarship recipients are unable to attend the semester their scholarship begins, they must re-apply for the scholarship the semester they decide to attend.

METRO STATE PRESIDENT'S ACADEMIC ACHIEVEMENT AWARD

- Be a new transfer or readmit student (a readmit student must have attended another institution since attending Metro State).
- Have at least **50 transferable semester hours** and a **cumulative 3.50 GPA** from most recent college attended.
- Request that official college transcripts be mailed directly to the Admissions Office from all colleges attended one month prior to the scholarship deadline, even if currently attending courses at other institutions.

METRO SCHOLARS EDUCATIONAL OPPORTUNITY SCHOLARSHIP

- Be a **nontraditional** student, which is defined as anyone 20 years of age or older. Applicants can be first-time college, transfer or readmit students.
- Demonstrate the required **financial need** level as determined by the Office of Financial Aid at Metro State. To establish need, students must have a completed financial aid file based on the FAFSA by the scholarship deadline.
- Request that official high school transcripts (or GED scores) and official college transcripts (if applicable) be mailed directly to the Admissions Office one month prior to the scholarship deadline.

Show ability to succeed at Metro State as demonstrated by, but not limited to, the following considerations: past academic performance, leadership and community service, personal/professional accomplishments, personal attributes and potential for success.

SCHOLARSHIP DEADLINES

Spring 2008 – November 27, 2007
Fall 2008 – March 1, 2008

For scholarship questions contact: Metro State's Transfer Services Office at 303-556-3774.

II. METRO STATE TRANSFER STUDENT PRE-REGISTRATION PROCEDURES

1. ACTIVATE YOUR METROCONNECT ACCOUNT

MetroConnect is the College's official means of communication with students. Log in to MetroConnect at metroconnect.mscd.edu, click on New user and follow prompts to log in and set your password. For questions, call the Information Technology Help Desk, **1-877-352-7548**. Computer access is available on campus in the library and the Tivoli.

2. COLORADO STATE RESIDENTS

Complete the College Opportunity Fund (COF) application form at CollegeinColorado.org. (You will need to authorize the COF each semester you register for classes through MetroConnect.)

3. ORIENTATION

ALL degree-seeking students are required to complete an orientation as part of the pre-enrollment process. Go to www.mscd.edu/~nso for more information, dates, times and locations. Meet other students, learn how to get involved and be successful in college. ALL degree-seeking transfer students who are 20 years or older may complete the orientation requirement online and should check their Metro State e-mail account for instructions.

4. ASSESSMENT

Complete necessary assessment tests in the Assessment and Testing Office, Tivoli 347. Call **303-556-3677**, or go to www.mscd.edu/-testing for questions.

5. PREVIOUS COLLEGE CREDITS

Contact the Transfer Services Office in Central Classroom 106, **303-556-3774** or at transferquestions@mscd.edu, and request that your official college transcripts be sent to Metro State.

6. ADVISING AND REGISTRATION

Visit the Advising Center, Central Classroom 104, to meet with an advisor and register for classes. Create and print a tentative class schedule before meeting with an advisor.

7. FINANCIAL AID/SCHOLARSHIPS

Complete the free Application for Federal Student Aid (FAFSA) at www.fafsa.ed.gov. Contact Financial Aid, **303-556-8593**, if you have questions after completing your FAFSA form and to ensure that your financial aid file is complete with all requirements. Complete a Metro State scholarship application at www.mscd.edu/enroll/finaid/scholarship.

8. BOOKS/SUPPLIES/STUDENT ID

Purchase books and supplies at the Auraria Campus Bookstore in the Tivoli; the Metro State section is on the 1st floor. Secure your student ID card and validation sticker at the Commuter Resource Center, Tivoli 269. Items needed: \$10 (cash or credit/debit), a valid photo ID and a copy of your class schedule

9. TUITION

Pay tuition and fees at the cashier's office, Central Classroom 107, **by 5 pm** on the Friday before classes begin.

10. HEALTH INSURANCE

To qualify to waive Metro State's health insurance, go to www.mscd.edu/student/resources/health, or go to the Health Center at Auraria, Plaza Building 150, to complete Health Insurance Waiver Form.

You are eligible to waive Metro's Insurance if:

- you are taking more than 10 credits in the fall/spring or eight credits in the summer and
- you are currently enrolled in a health insurance plan.

11. IMMUNIZATION

You must submit documented proof that you have received the MMR vaccination to the Health Center at Auraria, Plaza Building 150, **303-556-2525**.

Go to

www.mscd.edu/student/resources/health/immunization.htm

for more information.

12. RESIDENCY

You must submit proof of lawful presence in the state of Colorado to comply with HB 1023. Go to www.mscd.edu/enroll/registrar/services/HB1023.htm for information.

III. Statewide Guaranteed Transfer Program

Colorado's Statewide Guaranteed Transfer Program is a set of general education courses that are guaranteed to transfer to any public four-year college or university in the state. The receiving institution shall apply guaranteed general education courses to a student's general education or major requirements.

There are statewide **business, early childhood and elementary education articulation agreements** between Colorado community colleges and all Colorado public four-year colleges and universities. These agreements specify the general education and specific major courses that may be completed at your community college and apply to your degree at Metro State. If you are planning on majoring in one of these areas, **do not follow** the state guaranteed general education curriculum or the 60+60 major programs listed below. Instead, go to page 23 for business and page 33 for early childhood or elementary education and take the courses listed for your particular major. Check with your Metro State representative for more information.

The programs contained in this publication are subject to change without notice; please consult your Metro State representative for the most current information.

The following is a list of state guaranteed general education courses.

NOTE: When selecting your general education courses, please review specific major requirements on the following pages for the required courses in each category.

COMMUNICATIONS (Minimum 6 semester hours)

ENG 121 English Composition I
ENG 122 English Composition II

Speech Requirement:*
SPE 115 Public Speaking **or**
SPE 125 Interpersonal Communications

*This is a Colorado community college system requirement and is in addition to the state guaranteed general education transfer courses.

MATHEMATICS (Minimum 3 semester hours)

Select one course:

MAT 120 Math for Liberal Arts
MAT 121 College Algebra
MAT 122 Trigonometry
MAT 123 Finite Mathematics
MAT 125 Survey of Calculus
MAT 135 Intro to Statistics
MAT 155 Integrated Math I
MAT 156 Integrated Math II
MAT 166 Pre-Calculus
MAT 201 Calculus I
MAT 202 Calculus II
MAT 203 Calculus III
MAT 204 Calculus III with Engineering Applications
MAT 215 Discrete Mathematics
MAT 261 Differential Equations with Engineering Applications
MAT 265 Differential Equations
MAT 166 Pre-Calculus

NOTE: Please review specific major requirements on the following pages for required math course.

ARTS & HUMANITIES

Select at least two courses:

ART 110 Art Appreciation
ART 111 Art History I
ART 112 Art History II
ART 207 Art History 1900 to Present

Film 100 Intro to Film Studies
FRE 211 French III
FRE 212 French IV

GER 211 German III
GER 212 German IV

HUM 121 Survey of Humanities I
HUM 122 Survey of Humanities II
HUM 123 Survey of Humanities III

ITA 211 Italian III
ITA 212 Italian IV

JPN 211 Japanese III
JPN 212 Japanese IV

LIT 115 Intro to Literature
LIT 201 Masterpieces of Literature I
LIT 202 Masterpieces of Literature II
LIT 205 Ethnic Literature
LIT 211 Survey of American Literature I
LIT 212 Survey of American Literature II
LIT 221 Survey of British Literature I
LIT 222 British Literature II
LIT 225 Intro to Shakespeare

MUS 120 Music Appreciation
MUS 121 Intro to Music History I
MUS 122 Intro to Music History II

PHI 111 Intro to Philosophy
PHI 112 Ethics
PHI 113 Logic
(Logic may count as a communications or
arts & letters at Metro State)
PHI 114 Comparative Religions
PHI 214 Philosophy of Religions

RUS 211 Russian III
RUS 212 Russian IV

SPA 211 Spanish III
SPA 212 Spanish IV

THE 105 Intro to Theatre Arts I
THE 211 Development of Theatre I
THE 212 Development of Theatre II

HISTORY

Select one course:

HIS 101 Western Civilization I
HIS 102 Western Civilization II
HIS 111 World Civilization I
HIS 112 World Civilization II
HIS 201 U.S. History I
HIS 202 U.S. History II
HIS 247 Contemporary World History

SOCIAL & BEHAVIORAL SCIENCES

Select one course:

ANT 101 Cultural Anthropology
ANT 107 Intro to Archaeology
ANT 111 Physical Anthropology
(Physical Anthropology may count as a
social science or natural science at Metro
State)

ECO 201 Principles of Macroeconomics
ECO 202 Principles of Microeconomics
ECO 245 Environmental Economics

GEO 105 Geography
GEO 106 Human Geography

POS 105 Intro to Political Science
POS 111 American Government
POS 205 International Relations
POS 225 Comparative Government

PSY 101 Gen Psychology I
PSY 102 Gen Psychology II
PSY 205 Psychology of Gender
PSY 217 Human Sexuality
PSY 226 Social Psychology

PSY 227 Psychology of Death & Dying
 PSY 235 Human Growth & Development
 PSY 238 Child Development
 PSY 249 Abnormal Psychology

SOC 101 Intro to Sociology I
 SOC 102 Intro to Sociology II
 SOC 213 Sociology of Deviant Behavior
 SOC 215 Contemporary Social Problems
 SOC 216 Sociology of Gender

PHYSICAL & LIFE SCIENCES
(Minimum 7 semester hours)

Select two courses, one of which must be a laboratory based course

AST 101 Astronomy I
 AST 102 Astronomy II

BIO 105 Science of Biology
 BIO 111 Gen College Biology I
 BIO 112 Gen College Biology II
 BIO 201 Anatomy & Physiology I
 BIO 202 Anatomy & Physiology II
 Bio 204 Microbiology

CHE 101 Intro to Chemistry I
 CHE 102 Intro to Chemistry II
 CHE 105 Chemistry in Context
 CHE 111 Gen College Chemistry I
 CHE 112 Gen College Chemistry II

GEY 111 Physical Geology
 GEY 121 Historical Geology

MET 150 Gen Meteorology

PHY 105 Conceptual Physics
 PHY 111 Physics: Algebra Based I
 PHY 112 Physics: Algebra Based II
 PHY 211 Physics: Calculus Based I
 PHY 212 Physics: Calculus Based II

SCI 155 Integrated Science I
 SCI 156 Integrated Science II

If necessary to reach a minimum of 15 semester hours, select 1 additional course in Arts and Humanities, History, or Social and Behavioral Sciences.

IV. METRO STATE 60+60 MAJORS

The following is a list of Metro State majors for the 60 + 60 transfer program. Any major with an asterisk (*) means that certain prerequisites must be included within the 60 credits at a community college. See your Metro State representative for additional information and to obtain a current copy of the appropriate transfer guide. Students may also access Metro State transfer guides on our Web site at:
<http://www.mscd.edu/enroll/admissions/paths/transfer>.

African & African American Studies - B.A.
 Anthropology - B.A.
 Behavioral Science - B.A.
 Biology* - B.A./B.S.
 Chemistry* - B.A./B.S.
 Chicano Studies - B.A.
 Computer Science* - B.S.
 Economics - B.A.
 English - B.A./Literature Concentration
 Health Care Management - B.S.
 History - B.A.
 Human Development - B.A.
Applied Track - General
 Human Performance & Sport - B.A.
Sport and Allied Fields/Sport Industry Operations
 Journalism - B.A./News/Editorial Concentration
 Mathematics* - B.A./B.S./General Concentration
 Modern Languages* - B.A.
 Music* - B.A./B.M.
 Philosophy - B.A.
 Physics* - B.A./B.S.
 Political Science - B.A.
 Psychology - B.A.
 Social Work - B.S./General Concentration
 Sociology - B.A.
 Speech Communication - B.A.

Organizational Communication//Communications Theory

Technical Communications - B.S.

Technical Writing and Editing Concentration

Theatre - B.A.

Individualized Degree Program - B.A./B.S.

(Please contact the IDP Office at 303-556-8342).

NOTE: All other concentrations please see your Metro representative.

Please note: Completing the first 60 credits or an associate's degree at a Colorado community college is not required prior to transferring to Metro State.

For the approved 60+60 majors at Metro State, students should complete the state guaranteed general education courses listed on pages 5-7 and include the specific major courses indicated on the following pages. The remaining credits needed to reach 60 hours should be taken from an approved community college A.A./A.S. degree elective course list. Contact your Metro State representative for further information. Additional major requirements may be taken at the community college. **Students need to be aware not to exceed the 64 semester hour transfer limit.**

AFRICAN & AFRICAN AMERICAN STUDIES

303-556-3103

Complete the state guaranteed general education courses listed on pages 5-7 to fulfill the categories below.

Communications:

___ ENG 121 English Composition I

___ ENG 122 English Composition II

___ SPE 115 Public Speaking **or**

SPE 125 Interpersonal Communications

Mathematics (3-5 semester hours)

History (3 semester hours)

Arts & Humanities (6 semester hours)

Social & Behavioral Sciences (6 semester hours) (may not be AAS)

Physical & Life Sciences (7 semester hours)

___20-22 hours of approved community college elective courses.

Major courses only offered at Metro State.

ANTHROPOLOGY

303-556-3167

Complete the state guaranteed general education courses listed on pages 5-7 to fulfill the categories below.

Communications:

___ ENG 121 English Composition I

___ ENG 122 English Composition II

___ SPE 115 Public Speaking **or**

SPE 125 Interpersonal Communications

Mathematics (3-5 semester hours)

History (3 semester hours)

Arts & Humanities (6 semester hours)

Social & Behavioral Sciences (6 semester hours) (may not be ANT)

Physical & Life Sciences (7 semester hours)
(may not be ANT)

___20-22 hours of community college approved elective courses, including the following major requirements:

- ___ANT 111 Physical Anthropology
- ___ANT 101 Cultural Anthropology
- ___ANT 107 Intro to Archaeology

BEHAVIORAL SCIENCE
303-556-3167

Complete the state guaranteed general education courses listed on pages 5-7 to fulfill the categories below.

Communications:

- ___ ENG 121 English Composition I
- ___ ENG 122 English Composition II
- ___SPE 115 Public Speaking **or**
- SPE 125 Interpersonal Communications

Mathematics (3-5 semester hours)

History (3 semester hours)

Arts & Humanities (6 semester hours)

Social & Behavioral Sciences (6 semester hours)

Physical & Life Sciences (7 semester hours)

___20-22 hours of community college approved elective courses, including the following major requirements:

- ___ANT 101 Cultural Anthropology
- ___ECO 201 Prin of Macroeconomics
- ___HIS 202 U.S. History II
- ___POS 111 American Government
- ___PSY 101 Gen Psychology I **or**
- ___PSY 102 Gen Psychology II
(take both if psychology emphasis)
- ___SOC 101 Intro to Sociology I

BIOLOGY (BACHELOR OF ARTS)
303-556-3213

Complete the state guaranteed general education courses listed on pages 5-7. Include the following courses as part of your guaranteed general education courses.

Communications:

- ___ ENG 121 English Composition I
- ___ ENG 122 English Composition II
- ___SPE 115 Public Speaking **or**
- SPE 125 Interpersonal Communications

Mathematics (3-5 semester hours)

- ___ MAT 121 College Algebra

History (3 semester hours)

Arts & Humanities (6 semester hours)

Social & Behavioral Sciences (6 semester hours)

Physical & Life Sciences:

___ CHE 101 Intro to Chemistry I
___ one additional physical & life science course

___ 20-22 hours of community college approved elective courses, including the following major requirements:

___ BIO 111 Gen College Biology I
___ BIO 112 Gen College Biology II

Choose two:

___ BIO 204 Microbiology
___ BIO 201 Anat & Physiology I
___ BIO 202 Anat & Physiology II or
___ BIO 221 Botany

BIOLOGY (BACHELOR OF SCIENCE)

303-556-3213

Complete the state guaranteed general education courses listed on pages 5-7. Include the following courses as part of the guaranteed general education courses.

Communications:

___ ENG 121 English Composition I
___ ENG 122 English Composition II

___ SPE 115 Public Speaking or
___ SPE 125 Interpersonal Communications

Mathematics (3-5 semester hours)

___ MAT 121 College Algebra

History (3 semester hours)

Arts & Humanities (6 semester hours)

Social & Behavioral Sciences (6 semester hours)

Physical & Life Sciences:

___ CHE 111 Gen College Chemistry I
___ CHE 112 Gen College Chemistry II

___ 20-22 hours of community college approved elective courses, including the following major requirements:

___ BIO 111 Gen College Biology I
___ BIO 112 Gen College Biology II

Choose two:

___ BIO 204 Microbiology
___ BIO 201 Anat & Physiology I
___ BIO 202 Anat & Physiology II or
___ BIO 221 Botany

CHEMISTRY (BACHELOR OF ARTS)

303-556-2610

Complete the state guaranteed general education courses listed on pages 5-7. Include the following courses as part of your guaranteed general education courses.

Communications:

___ ENG 121 English Composition I
___ ENG 122 English Composition II

___ SPE 115 Public Speaking or
___ SPE 125 Interpersonal Communications

Mathematics (3-5 semester hours)

___ MAT 201 Calculus I

History (3 semester hours)

Arts & Humanities (6 semester hours)

Social & Behavioral Sciences (6 semester hours)

Physical & Life Sciences:

___ PHY 111 Physics: Algebra Based I

___ CHE 111 Gen College Chemistry I

___ 20-22 hours of community college approved elective courses, including the following major requirements:

___ CHE 112 Gen College Chemistry II

___ CHE 211 Organic Chemistry I

___ CHE 212 Organic Chemistry II

CHEMISTRY (BACHELOR OF SCIENCE)

303-556-2610

Complete the state guaranteed general education courses listed on pages 5-7. Include the following classes as part of the general education courses.

Communications:

___ ENG 121 English Composition I

___ ENG 122 English Composition II

___ SPE 115 Public Speaking **or**

SPE 125 Interpersonal Communications

Mathematics (3-5 semester hours)

___ MAT 201 Calculus I

History (3 semester hours)

Arts & Humanities (6 semester hours)

Social & Behavioral Sciences (6 semester hours)

Physical & Life Sciences:

___ PHY 111 Physics: Algebra Based I

___ PHY 112 Physics: Algebra Based II

or

PHY 211 Physics: Calculus Based I

PHY 212 Physics: Calculus Based II

___ 20-22 hours of community college approved elective courses, including the following major requirements:

___ CHE 111 Gen College Chemistry I

___ CHE 112 Gen College Chemistry II

___ CHE 211 Organic Chemistry I

___ CHE 212 Organic Chemistry II

___ MAT 202 Calculus II

___ MAT 203 Calculus III

CHICANA/CHICANO STUDIES

303-556-3124

Complete the state guaranteed general education courses listed on pages 5-7. Include the following courses for your language requirement in Spanish.

Communications:

___ ENG 121 English Composition I
___ ENG 122 English Composition II

___ SPE 115 Public Speaking **or**
SPE 125 Interpersonal Communications

Mathematics (3-5 semester hours)

History (3 semester hours)

Arts & Humanities (6 semester hours) (may not be CHS)

Social & Behavioral Sciences (6 semester hours) (may not be CHS)

Physical & Life Sciences (7 semester hours)

___ 20-22 hours of community college approved elective courses, including the following major requirements:

___ SPA 111 Spanish I
___ SPA 112 Spanish II
___ SPA 211 Spanish III **or**
SPA 212 Spanish IV

COMPUTER SCIENCE

303-556-3208

Note: Computer Science major has a required mathematics minor.

Complete the state guaranteed general education courses listed on pages 5-7. Include the following classes as part of the general education courses.

Communications:

___ ENG 121 English Composition I
___ ENG 122 English Composition II

___ SPE 115 Public Speaking

Mathematics:

___ MAT 201 Calculus I

History (3 semester hours)

Arts & Humanities (6 semester hours)

Social & Behavioral Sciences (6 semester hours)

Physical & Life Sciences:

___ BIO 111 Gen College Biology I
___ BIO 112 Gen College Biology II
or
___ CHE 111 Gen College Chemistry I
___ CHE 112 Gen College Chemistry II
or
___ PHY 211 Physics: Calculus Based I
___ PHY 212 Physics: Calculus Based II

___ 20-22 hours community college approved elective courses including the following major requirements:

___CSC 160 Computer Science I
___CSC 161 Computer Science II

___ENG 131 Technical Writing I

___MAT 202 Calculus II

ECONOMICS MAJOR
303-556-3217

Complete the state guaranteed general education courses listed on pages 5-7. Include the following classes as part of the general education courses.

Communications:

___ ENG 121 English Composition I
___ ENG 122 English Composition II

___SPE 115 Public Speaking

Mathematics:

___ MAT 123 Finite Mathematics or
MAT 121 College Algebra

History (3 semester hours)

Arts & Humanities (6 semester hours)

Social & Behavioral Sciences (6 semester hours)

Physical & Life Sciences (7 semester hours)

___20-22 hours of community college approved elective courses, including the following major requirements:

___ECO 201 Prin of Macroeconomics
___ECO 202 Prin of Microeconomics

___MAT 125 Survey of Calculus or
MAT 201 Calculus I

ENGLISH

Literature Concentration
303-556-3211

Complete the state guaranteed general education courses listed on pages 5-7.

Communications:

___ ENG 121 English Composition I
___ ENG 122 English Composition II

___SPE 115 Public Speaking or
SPE 125 Interpersonal Communications

Mathematics (3-5 semester hours)

History (3 semester hours)

Arts & Humanities (6 semester hours) (may not be ENG)

Social & Behavioral Sciences (6 semester hours)

Physical & Life Sciences (7 semester hours)

___20-22 hours of community college approved elective courses, including the following major requirements:

- ___LIT 201 Masterpieces of Literature I
- ___LIT 202 Masterpieces of Literature II
- ___LIT 211 Survey of Amer Literature I
- ___LIT 212 Survey of Amer Literature II
- ___LIT 221 Survey of British Literature I
- ___LIT 222 British Literature

HEALTH CARE MANAGEMENT

303-556-3130

Complete the state guaranteed general education courses listed on pages 5-7.

Communications:

- ___ ENG 121 English Composition I
- ___ ENG 122 English Composition II
- ___SPE 115 Public Speaking **or**
- SPE 125 Interpersonal Communications

Mathematics:

- ___MAT 135 Intro to Statistics
(recommended)

History (3 semester hours)

Arts & Humanities (6 semester hours)

Social & Behavioral Sciences (6 semester hours)

Physical & Life Sciences (7 semester hours)

___20-22 hours of community college approved elective courses, including the following major requirements:

- ___ACC 121 Prin of Accounting I
- ___ECO 202 Prin of Microeconomics
- ___MAR 216 Prin of Marketing

Note: Students that have an associate's degree in health occupation may substitute up to 24 hours of selected, approved associate's degree courses in place of a minor toward the bachelor's degree. See your Metro State representative for more details.

HISTORY

303-556-3113

Complete the state guaranteed general education courses listed on pages 5-7.

Communications:

- ___ ENG 121 English Composition I
- ___ ENG 122 English Composition II
- ___SPE 115 Public Speaking **or**
- SPE 125 Interpersonal Communications

Mathematics (3-5 semester hours)

History (3 semester hours)

Arts & Humanities (6 semester hours)

Social & Behavioral Sciences (6 semester hours)

Physical & Life Sciences (7 semester hours)

___20-22 hours of community college approved elective courses, including the following major requirements:

- ___HIS 101 Western Civilization I
- ___HIS 102 Western Civilization II
- ___HIS 201 U.S. History I
- ___HIS 202 U.S. History II

HUMAN DEVELOPMENT

Applied Track - General
303-556-3205

Complete the state guaranteed general education courses listed on pages 5-7.

Communications:

- ___ ENG 121 English Composition I
- ___ ENG 122 English Composition II
- ___SPE 115 Public Speaking **or**
- SPE 125 Interpersonal Communications

Mathematics (3-5 semester hours)

History (3 semester hours)

Arts & Humanities (6 semester hours)

Social & Behavioral Sciences (6 semester hours)

Physical & Life Sciences (7 semester hours)

___20-22 hours of community college approved elective courses, including the following major requirements:

___BIO 105 Science of Biology

___NUT 100 Intro to Nutrition

___PSY 101 Gen Psychology I

___PSY 102 Gen Psychology II

___SOC 101 Intro to Sociology I

HUMAN PERFORMANCE & SPORT

Sport and Allied Fields Concentration
303-556-3145

Complete the state guaranteed general education courses listed on pages 5-7. Include the following courses as part of the general education courses.

Communications:

- ___ ENG 121 English Composition I
- ___ ENG 122 English Composition II

___SPE 115 Public Speaking **or**
SPE 125 Interpersonal Communications

Mathematics (3-5 semester hours)

History (3 semester hours)

Arts & Humanities (6 semester hours)

Social & Behavioral Sciences (6 semester hours)

Physical & Life Sciences:

___BIO 111 Gen College Biology I

___BIO 201 Human Anat & Physiology I

___20-22 hours of community college approved elective courses.

JOURNALISM

News/Editorial Concentration
303-556-3485

Complete the state guaranteed general education courses listed on pages 5-7.

Communications:

- ___ ENG 121 English Composition I
- ___ ENG 122 English Composition II

- ___SPE 115 Public Speaking or
- SPE 125 Interpersonal Communications

Mathematics (3-5 semester hours)

History (3 semester hours)

Arts & Humanities (6 semester hours)

Social & Behavioral Sciences (6 semester hours) (may not be JRN)

Physical & Life Sciences (7 semester hours)

___20-22 hours of community college approved elective courses, including the following major requirements:

- ___JOU 105 Intro to Mass Media
- ___JOU 106 Fundamentals of Reporting

Note: Journalism majors are required to take four semesters of one foreign language or prove proficiency in a language other than English.

MATHEMATICS

General Concentration
303-556-3208

Complete the state guaranteed general education courses listed on pages 5-7.

Communications:

- ___ ENG 121 English Composition I
- ___ ENG 122 English Composition II

- ___SPE 115 Public Speaking or
- SPE 125 Interpersonal Communications

Mathematics (3-5 semester hours)

Note: take prerequisites for Calculus I.

History (3 semester hours)

Arts & Humanities (6 semester hours)

Social & Behavioral Sciences (6 semester hours)

Physical & Life Sciences (7 semester hours)

___20-22 hours of community college approved elective courses, including the following major requirements:

- ___MAT 201 Calculus I
- ___MAT 202 Calculus II
- ___MAT 203 Calculus III

MODERN LANGUAGES

303-556-2908

The Modern Languages degree may be completed by selecting one of the following options.

Option I requires a minimum of 42 hours in one of the following languages: French, German or Spanish. Students pursuing Option I for the degree in Modern Languages need a minor.

Option II requires a minimum of 60 hours in a combination of two modern languages: French, German or Spanish. No minor is required.

Complete the state guaranteed general education courses listed on pages 5-7.

Communications:

- ___ ENG 121 English Composition I
- ___ ENG 122 English Composition II
- ___ SPE 115 Public Speaking **or**
- SPE 125 Interpersonal Communications

Mathematics (3-5 semester hours)

History (3 semester hours)

Arts & Humanities (6 semester hours)

Social & Behavioral Sciences (6 semester hours)

Physical & Life Sciences (7 semester hours)

___20-22 hours of community college approved elective courses.

Option I students take one of the following languages. Option II students take a combination of two languages.

- ___FRE 211 French III
- ___FRE 212 French IV

- ___GER 211 German III
- ___GER 212 German IV

- ___SPA 211 Spanish III
- ___SPA 212 Spanish IV

Music

303-556-3180

Complete the state guaranteed general education courses listed on pages 5-7.

Communications:

- ___ ENG 121 English Composition I
- ___ ENG 122 English Composition II
- ___ SPE 115 Public Speaking

Mathematics (3-5 semester hours)

History (3 semester hours)

Arts & Humanities (6 semester hours) (may not be MUS)

Social & Behavioral Sciences (6 semester hours)

Physical & Life Sciences (7 semester hours)

___20-22 hours of community college approved elective courses.

Major courses only offered at Metro State.

PHILOSOPHY

303-556-3097

Complete the state guaranteed general education courses listed on pages 5-7.

Communications:

___ ENG 121 English Composition I
___ ENG 122 English Composition II

___SPE 115 Public Speaking **or**
SPE 125 Interpersonal Communications

Mathematics (3-5 semester hours)

History (3 semester hours)

Arts & Humanities (6 semester hours) (may not be PHI)

Social & Behavioral Sciences (6 semester hours)

Physical & Life Sciences (7 semester hours)

___20-22 hours of community college approved elective courses.

PHYSICS (BACHELOR OF ARTS)

303-556-2454

Complete the state guaranteed general education courses listed on pages 5-7.

Communications:

___ ENG 121 English Composition I
___ ENG 122 English Composition II

___SPE 115 Public Speaking **or**
SPE 125 Interpersonal Communications

Mathematics (3-5 semester hours)

Note: take prerequisites for Calculus I.

History (3 semester hours)

Arts & Humanities (6 semester hours)

Social & Behavioral Sciences (6 semester hours)

Physical & Life Sciences:

___ PHY 211 Physics: Calculus Based I
___PHY 212 Physics: Calculus Based II

___20-22 hours of community college approved elective courses, including the following major requirements.

___MAT 201 Calculus I
___MAT 202 Calculus II

PHYSICS (BACHELOR OF SCIENCE)

303-556-2454

Complete the state guaranteed general education courses listed on pages 5-7. Include the following courses as part of the general education courses.

Communications:

___ ENG 121 English Composition I

___ ENG 122 English Composition II

___ SPE 115 Public Speaking **or**
SPE 125 Interpersonal Communications

Mathematics (3-5 semester hours)

Note: take prerequisites for Calculus I.

History (3 semester hours)

Arts & Humanities (6 semester hours)

Social & Behavioral Sciences (6 semester hours)

Physical & Life Sciences:

___ CHE 111 Gen College Chemistry I

___ CHE 112 Gen College Chemistry II

___ 20-22 hours of community college approved elective courses, including the following major requirements:

___ MAT 201 Calculus I

___ MAT 202 Calculus II

___ MAT 203 Calculus III

___ PHY 211 Physics: Calculus Based I

___ PHY 212 Physics: Calculus Based II

POLITICAL SCIENCE

303-556-3220

Complete the state guaranteed general education courses listed on pages 5-7.

Communications:

___ ENG 121 English Composition I

___ ENG 122 English Composition II

___ SPE 115 Public Speaking **or**
SPE 125 Interpersonal Communications

Mathematics (3-5 semester hours)

History (3 semester hours)

Arts & Humanities (6 semester hours)

Social & Behavioral Sciences (6 semester hours) (may not be PSC)

Physical & Life Sciences (7 semester hours)

___ 20-22 hours of community college approved elective courses, including the following major requirements:

___ POS 111 American Government

___ POS 105 Intro to Political Science

PSYCHOLOGY
303-556-3205

Complete the state guaranteed general education courses listed on pages 5-7. Include the following as part of the general education courses.

Communications:

- ___ ENG 121 English Composition I
- ___ ENG 122 English Composition II

- ___ SPE 115 Public Speaking **or**
- SPE 125 Interpersonal Communications

Mathematics:

- ___ MAT 121 College Algebra **or**
- MAT 120 Math for Liberal Arts

History (3 semester hours)

Arts & Humanities (6 semester hours)

Social & Behavioral Sciences (6 semester hours) (may not be PSY)

Physical & Life Sciences:

- ___ BIO 105 Science of Biology **or**
- BIO 111 Gen College Biology I
- ___ one additional physical & life science course

___ 20-22 hours of community college approved elective courses, including the following major requirements:

- ___ PSY 101 Gen Psychology I
- ___ PSY 102 Gen Psychology II
- ___ PSY 226 Social Psychology
- ___ PSY 235 Human Growth & Dev

SOCIAL WORK

No Area of Concentration
303-556-4464

Complete the state guaranteed general education courses listed on pages 5-7. Include the following as part of the general education courses.

Communications:

- ___ ENG 121 English Composition I
- ___ ENG 122 English Composition II

- ___ SPE 115 Public Speaking **or**
- SPE 125 Interpersonal Communication

Mathematics:

- ___ MAT 135 Intro to Statistics

History (3 semester hours)

Arts & Humanities (6 semester hours)

Social & Behavioral Sciences:

- ___ ANT 101 Cultural Anthropology
- ___ POS 111 American Government

- ___ SOC 101 Intro to Sociology

Physical & Life Sciences:

- ___ BIO 105 Science of Biology
- ___ one additional physical & life science course

___20-22 hours of community college approved elective courses, including the following major requirements:

- ___PSY 101 Gen Psychology I
- ___PSY 102 Gen Psychology II

SOCIOLOGY
303-556-3167

Complete the state guaranteed general education courses listed on pages 5-7. Include the following as part of the general education courses.

Communications:

- ___ ENG 121 English Composition I
- ___ ENG 122 English Composition II
- ___SPE 115 Public Speaking **or**
- SPE 125 Interpersonal Communications

Mathematics:

- ___ MAT 135 Intro to Statistics

History (3 semester hours)

Arts & Humanities (6 semester hours)

Social & Behavioral Sciences (6 semester hours) (may not be SOC)

Physical & Life Sciences (7 semester hours)

___20-22 hours of community college approved elective courses, including the following major requirements:

- ___SOC 101 Intro to Sociology

SPEECH COMMUNICATION

Organizational Communication
Concentration
303-556-3033

Complete the state guaranteed general education courses listed on pages 5-7. Include the following as part of the general education courses.

Communications:

- ___ ENG 121 English Composition I
- ___ ENG 122 English Composition II
- ___SPE 115 Public Speaking

Mathematics (3-5 semester hours)

History (3 semester hours)

Arts & Humanities (6 semester hours) (may not be SPE)

Social & Behavioral Sciences (6 semester hours)

Physical & Life Sciences (7 semester hours)

___20-22 hours of community college approved elective courses, including the following major requirements:

- ___SPE 125 Interpersonal Communication

TECHNICAL COMMUNICATIONS

Technical Writing & Editing Concentration
303-556-2518

Complete the state guaranteed general education courses listed on pages 5-7. In addition, include the following major requirements.

Communications:

- ___ ENG 121 English Composition I
- ___ ENG 122 English Composition II
- ___ SPE 115 Public Speaking **or**
- SPE 125 Interpersonal Communications

Mathematics (3-5 semester hours)

History (3 semester hours)

Arts & Humanities (6 semester hours)

Social & Behavioral Sciences (6 semester hours)

Physical & Life Sciences (7 semester hours)

___20-22 hours of community college approved elective courses, including the following major requirements:

- ___ENG 131 Technical Writing I

THEATRE

303-556-3073

Complete the state guaranteed general education courses listed on pages 5-7.

Communications:

- ___ ENG 121 English Composition I
- ___ ENG 122 English Composition II
- ___SPE 115 Public Speaking **or**
- SPE 125 Interpersonal Communications

Mathematics (3-5 semester hours)

History (3 semester hours)

Arts & Humanities (6 semester hours) (may not be THE)

Social & Behavioral Sciences (6 semester hours)

Physical & Life Sciences (7 semester hours)

___20-22 hours of community college approved elective courses, including the following major requirements:

- ___THE 105 Intro to Theatre Arts
- ___THE 111 Acting I
- ___THE 131 Theatre Productions

V. BUSINESS MAJORS

There is a statewide business articulation agreement between Colorado community colleges and all public four-year colleges and universities. This agreement specifies the general education and specific major courses that may be completed at your community college and apply to your degree at Metro State. **If you are planning on majoring in one of the following areas, do not follow the state guaranteed general education curriculum or the 60+60 major program, but take the courses listed below.** Check with your Metro State representative for more information.

BUSINESS MAJORS

Accounting - 303-556-3181
Computer Information Systems - 303-556-3122
Finance - 303-556-3776
Management - 303-556-3247
Marketing - 303-556-3182

Freshman Composition:

___ENG 121 English Composition I
___ENG 122 English Composition II

Mathematics:

___MAT 123 Finite Mathematics **or**
 MAT 121 College Algebra
 &
___MAT 125 Survey of Calculus

Communications:

___SPE 115 Public Speaking

History:

Take one state guaranteed history course
___HIS 201 U.S. History I **or**
 HIS 202 U.S. History II
 (recommended)

Arts & Letters (6 semester hours)

___PHI 112 Ethics
___one additional arts & letters course,
see page 46

Social Sciences:

___ECO 201 Prin of Macroeconomics
___ECO 202 Prin of Microeconomics

Natural Sciences (6 semester hours)

see page 48

Business requirements:

___ACC 121 Prin of Accounting I
___ACC 122 Prin of Accounting II

___BUS 115 Intro to Business
___BUS 216 Legal Env of Business
___BUS 217 Bus Comm & Report Writing
___BUS 226 Business Statistics *

*If a student completes MAT 121, or MAT 123, and MAT 125, with a "C-" or better the business statistics course will be transferred in as CMS 2300. However, if a student does not have the above sequence, Metro State will evaluate the business statistics course as CMS 8000 and will need Computer Information Systems department approval.

The following additional major requirements may be taken at the community college. Students need to be aware not to exceed the 64 semester hour transfer credit limit.

___POS 105 Intro to Political Science **or**
 POS 111 American Government

___PSY 101 Gen Psychology I **or**
 PSY 102 Gen Psychology II
 or
 SOC 101 Intro to Sociology I

VI. ADDITIONAL METRO STATE MAJORS

For the following majors, it is recommended that students **not complete** an entire associate's degree program at a community college, but fulfill the categories below by taking the general education courses listed on pages 44-48 and the additional major courses listed below. The following additional major requirements may be taken at the community college. **Students need to be aware not to exceed the 64 semester hour transfer limit.**

ART

303-556-3090

Freshman Composition:

___ENG 121 English Composition I
___ENG 122 English Composition II

Mathematics (3 semester hours)
see page 44

Communications (3 semester hours)
see page 45

History (3 semester hours) see page 45

Arts & Letters (6 semester hours) (may not be an Art course) see page 46

Social Sciences (6 semester hours)
see page 47

Natural Sciences (6 semester hours)
see page 48

___ART 111 Art History I
___ART 112 Art History II
___ART 121 Drawing I
___ART 122 Drawing II
___ART 131 2-D Design
___ART 132 3-D Design

AVIATION MANAGEMENT

303-556-2982

Freshman Composition:

___ENG 121 English Composition I
___ENG 122 English Composition II

Mathematics:

___MAT 121 College Algebra or
MAT 123 Finite Math &
___MAT 135 Intro to Statistics

Communications:

___SPE 115 Public Speaking

History (3 semester hours) see page 45

Arts & Letters (6 semester hours)
see page 46

Social Sciences:

___ECO 201 Prin of Macroeconomics
___ECO 202 Prin of Microeconomics

Natural Sciences (6 semester hours)

___Physics of Aviation (only offered at Metro State)

___CHE 101 Prin of Chemistry I
(aerospace maintenance concentration only)

___ENG 131 Technical Writing
(aviation management concentration only)

___PSY 101 Gen Psychology I or
PSY 102 Gen Psychology II
(aviation management concentration only)

AVIATION TECHNOLOGY
303-556-2982

Freshman Composition:

___ENG 121 English Composition I
___ENG 122 English Composition II

Mathematics:

___MAT 121 College Algebra or
MAT 123 Finite Math
___MAT 125 Survey of Calculus
(aerospace operations concentration only)

Communications:

___SPE 115 Public Speaking

History (3 semester hours) see page 45

Arts & Letters (6 semester hours) see page 46

Social Sciences:

___ECO 201 Prin of Macroeconomics
___ECO 202 Prin of Microeconomics

Natural Science:

Physics of Aviation (only offered at Metro State)

___ENG 131 Technical Writing
(corporate/general aviation and aerospace operations concentrations only)

___MAN 226 Organizational Management
(aerospace operations concentration only)

___PSY 101 Gen Psychology I or
PSY 102 Gen Psychology II
(aerospace operations concentration only)

CIVIL ENGINEERING TECHNOLOGY
303-556-3227

Freshman Composition:

___ENG 121 English Composition I
___ENG 122 English Composition II

Mathematics:

___MAT 201 Calculus I
___MAT 202 Calculus II
___MAT 203 Calculus III

Communications:

___SPE 115 Public Speaking

History (3 semester hours) see page 45

**Arts & Letters (6 semester hours)
see page 46**

Social Sciences:

___ECO 201 Prin of Macroeconomics or
ECO 202 Prin of Microeconomics
___ one additional social science course,
see page 47

Natural Sciences:

- ___CHE 101 Prin of Chemistry I
- ___PHY 211 Physics: Calculus Based I
- ___PHY 212 Physics: Calculus Based II
- ___ENG 131 Technical Writing I

CRIMINAL JUSTICE & CRIMINOLOGY
303-556-2980

Freshman Composition:

- ___ENG 121 English Composition I
- ___ENG 122 English Composition II

Mathematics (3 semester hours)
see page 44

Communications (3 semester hours)
see page 45

History (3 semester hours) see page 45

Arts & Letters (6 semester hours)
see page 46

Social Sciences:

- ___PSY 101 Gen Psychology I or
- PSY 102 Gen Psychology II
- ___SOC 101 Intro to Sociology I

Natural Sciences:

- ___BIO 105 Biology of Science
- ___ one additional natural science course,
see page 48

The following CRJ courses are part of an articulation agreement that exists between Colorado community colleges and Metro State that allows students to take additional CRJ courses at a community college.

- ___CRJ 110 Intro to Criminal Justice
- ___CRJ 111 Substantive Criminal Law
- ___CRJ 112 Procedural Criminal Law
- ___CRJ 125 Law Enforcement Operations
- ___CRJ 135 Judicial Function
- ___CRJ 145 Correctional Process
- ___CRJ 210 Constitutional Law
- ___CRJ 220 Human Rel & Human Conflict
- ___CRJ 230 Criminology

ELECTRICAL ENGINEERING TECHNOLOGY
303-556-2503

Freshman Composition:

- ___ENG 121 English Composition I
- ___ENG 122 English Composition II

Mathematics:

- ___MAT 166 Precalculus
- ___MAT 201 Calculus I
- ___MAT 202 Calculus II

Communications:

- ___SPE 115 Public Speaking

History (3 semester hours) see page 45

Arts & Letters:

- ___PHI 112 Ethics
(Computer engineering technology only)
- ___ one additional arts & letters course, see
page 46

Social Sciences (6 semester hours)
see page 47

Natural Sciences:

___CHE 101 Intro to Chemistry I
or
CHE 111 Gen College Chemistry I
CHE 112 Gen College Chemistry II
&
___PHY 211 Physics: Calculus Based I
___PHY 212 Physics: Calculus Based II

___ENG 131 Technical Writing I

ENVIRONMENTAL SCIENCE
303-556-3143

Freshman Composition:

___ENG 121 English Composition I
___ENG 122 English Composition II

Mathematics:

___MAT 121 College Algebra
___MAT 135 Intro to Statistics

Communications (3 semester hours)
see page 45

History (3 semester hours) see page 45

Arts & Letters (6 semester hours)
see page 46

Social Sciences (6 semester hours)
see page 47

Natural Sciences:

___BIO 111 Gen College Biology I
___BIO 204 Gen Microbiology
(environmental chemistry concentration only)

___CHE 111 Gen Chemistry I
___CHE 112 Gen Chemistry II
(all environmental concentrations take CHE 111 and
CHE 112 except multidisciplinary concentration takes
only CHE 111)

___CHE 211 Organic Chemistry I
(environmental chemistry, water quality concentration)

___EST 101 Intro to Environmental Sci

___GEY 111 Gen Geology

HOSPITALITY, TOURISM & EVENTS
303-556-3152

Freshman Composition:

___ENG 121 English Composition I
___ENG 122 English Composition II

Mathematics:

___MAT 135 Intro to Statistics

Communications:

___SPE 115 Public Speaking

History (3 semester hours) see page 45

Arts & Letters (6 semester hours)
see page 46

Social Sciences:

- ___PSY 101 Gen Psychology I or
- ___PSY 102 Gen Psychology II

- ___ECO 201 Prin of Macroeconomics

Natural Sciences:

- ___NUT 100 Nutrition
(varied community college nutrition course numbers)
- ___one additional natural science course,
see page 48

Additional requirements:

- ___ACC 121 Prin of Accounting I

- ___MAN 226 Prin of Management

HUMAN SERVICES*

303-556-2951

Freshman Composition:

- ___ENG 121 English Composition I
- ___ENG 122 English Composition II

Mathematics:

- ___MAT 135 Intro to Statistics

Communications:

- ___SPE 125 Interpersonal
Communication

History (3 semester hours) see page 45

Arts & Letters (6 semester hours)
see page 46

Social Sciences:

- ___PSY 101 Gen Psychology I
- ___PSY 102 Gen Psychology II
- ___PSY 235 Human Growth & Dev
- ___SOC 101 Intro to Sociology
(high risk youth studies concentration only)

Natural Sciences:

- ___BIO 105 Science of Biology
- ___NUT 100 Nutrition
(varied community college nutrition course numbers)

*CCD students, see your Metro State
representative for additional approved
courses that may be taken for the human
services major.

INDUSTRIAL DESIGN

303-556-2916

Freshman Composition:

- ___ENG 121 English Composition I
- ___ENG 122 English Composition II

Mathematics:

- ___MAT 135 Intro to Statistics

Communications:

- ___SPE 115 Public Speaking

History (3 semester hours) see page 45

Arts & Letters (6 semester hours)
see page 46

Social Sciences:

- ___PSY 101 Gen Psychology I &
- ___PSY 102 Gen Psychology II

Natural Sciences:

Chemistry in Society (Must be taken at Metro State)

- ___PHY 101 Intro to Physics **or**
- PHY 105 Conceptual Physics

- ___ART 121 Drawing I
- ___ART 131 Design I
- ___ART 132 Design II

INTEGRATIVE THERAPEUTIC PRACTICES

303-556-3130

Freshman Composition:

- ___ENG 121 English Composition I
- ___ENG 122 English Composition II

Mathematics:

- ___MAT 135 Intro to Statistics

Communications:

- ___SPE 115 Public Speaking

History (3 semester hours) see page 45

Arts & Letters (6 semester hours) see page 46

Social Sciences:

- ___ANT 101
- ___one additional social science course, see page 47

Natural Sciences:

- ___BIO 111 Gen Biology I
- ___CHE 101 Intro to Chemistry I

- ___NUT 100 Nutrition (varied community college nutrition course numbers)
- ___one additional natural science course, see page 48

LAND USE

303-556-3143

Freshman Composition:

- ___ENG 121 English Composition I
- ___ENG 122 English Composition II

Mathematics:

- ___MAT 135 Intro to Statistics
- ___MAT 121 College Algebra

Communications (3 semester hours) see page 45

History (3 semester hours) see page 45

Arts & Letters (6 semester hours) see page 46

Social Sciences (6 semester hours) see page 47

Natural Sciences:

- ___GEY 111 Physical Geology
- ___GEY 121 Historical Geology (geology concentration only)

___CIS 115 Intro to Computers
(geographic information systems concentration only)

___EST 101 Intro to Environmental Sci
(environmental & resources, urban land use planning
concentration only)

MECHANICAL ENGINEERING TECHNOLOGY 303-556-2976

Freshman Composition:

___ENG 121 English Composition I
___ENG 122 English Composition II

Mathematics:

___MAT 166 Precalculus
___MAT 201 Calculus I
___MAT 202 Calculus II

Communications:

___SPE 115 Public Speaking

History (3 semester hours) see page 45

Arts & Letters:

___PHI 112 Ethics
___ one additional arts & letters course, see
page 46

Social Sciences:

___ECO 201 Prin of Macroeconomics
___ one additional social science course,
see page 47

Natural Sciences:

___CHE 111 Gen College Chemistry I
___PHY 211 Physics: Calculus Based I
___PHY 212 Physics: Calculus Based II

___ENG 131 Technical Writing I

METEOROLOGY 303-556-3143

Freshman Composition:

___ENG 121 English Composition I
___ENG 122 English Composition II

Mathematics:

___MAT 201 Calculus I
___MAT 202 Calculus II
___MAT 203 Calculus III

Communications (3 semester hours)
see page 45

History (3 semester hours) see page 45

Arts & Letters (6 semester hours)
see page 46

Social Sciences (6 semester hours)
see page 47

Natural Sciences:

___CHE 111 Gen College Chemistry I
___PHY 211 Physics: Calculus Based I
___PHY 212 Physics: Calculus Based II

NURSING

303-556-4391

To major in nursing at Metro State, students must:

- Be a graduate from an associate degree or diploma nursing program.
- Be currently licensed as a registered nurse in Colorado.

At least 33 approved credit hours are required by Metro State to complete your General Studies requirements ("C-" or above will transfer). Certain General Studies courses taken at your basic nursing program meet Metro State nursing program requirements. See your Metro State representative for more information.

The following is a list of General Studies courses that are required in the nursing program.

Freshman Composition:

___ENG 121 English Composition I
___ENG 122 English Composition II

Mathematics:

___MAT 135 Intro Statistics

Communications (3 semester hours)
see page 45

History (3 semester hours) see page 45

Arts & Letters (6 semester hours)
see page 46

Social Sciences:

___PSY 101 Gen Psychology I or
___PSY 102 Gen Psychology II

___SOC 101 Intro to Sociology

Natural Sciences (6 semester hours)
see page 48

Metro State also offers an accelerated nursing program. This accelerated program requires a baccalaureate degree in any field and provides coursework to complete a second baccalaureate degree in nursing. Students will complete this degree in 13 months and sit for the RN licensure examination. See the following web site for more information <http://www.mscd.edu/~abs-nur/>. The accelerated nursing program requires prior completion of the following classes with a minimum GPA of 3.0.

Pre-requisites / GPA

The following pre-requisites must be completed by the end of the semester preceding program start. You are not allowed to take/finish pre-requisites while attending the Accelerated Nursing Program.

- Non-nursing baccalaureate degree
- Anatomy and Physiology I with lab
- Anatomy and Physiology II with lab
- General Microbiology with lab
- Introductory Statistics Course
- Human Growth and Development
- Human Nutrition
- Three-hour Multicultural course approved by MSCD Transcript Evaluation
- Minimum undergraduate GPA 3.0
- Strong science grades; recent courses

Multicultural Course Requirement

You are required to have your Multicultural course completed before you apply.

MSCD requires all students to complete a 3 credit hour Multicultural course as a graduation requirement. Due to the rigors of the ACNP, the Multicultural course requirement must be completed before starting the program. Multicultural courses are designed to increase students' appreciation and awareness of world cultures and the diverse cultures that contribute to them. Multicultural educational offerings examine the interactions of values and beliefs, traditions, identities and cultural contributions of women and racial and ethnic groups in the United States: African American, Asian American, Hispanic American and Native American.

The Multicultural course minimum credit is 3 semester hours. Equivalency is determined by the department offering the Multicultural course.

RECREATION PROFESSIONS

303-556-3145

Freshman Composition:

___ENG 121 English Composition I
___ENG 122 English Composition II

Mathematics (3 semester hours)
see page 44

Communications:

___SPE 115 Public Speaking

History (3 semester hours) see page 45

Arts & Letters (6 semester hours)
see page 46

Social Sciences:

___PSY 101 Gen Psychology I or
___PSY 102 Gen Psychology II &
___PSY 235 Human Growth & Dev

Natural Sciences (6 semester hours)
see page 48

___MAN 226 Prin of Management
(management concentration only)

___MAR 216 Prin of Marketing
(management concentration only)

SURVEYING & MAPPING

303-556-2508

Freshman Composition:

___ENG 121 English Composition I
___ENG 122 English Composition II

Mathematics:

___MAT 201 Calculus I
___MAT 202 Calculus II

Communications:

___SPE 115 Public Speaking

History (3 semester hours) see page 45

Arts & Letters (6 semester hours)
see page 46

Social Sciences (6 semester hours)
see page 47

Natural Sciences:

- ___GEY 111 Physical Geology
- ___PHY 211 Physics: Calculus Based I
- ___PHY 212 Physics: Calculus Based II
- ___ENG 131 Technical Writing I
- ___MAN 226 Prin of Management

**VII. METRO STATE TEACHER
EDUCATION LICENSURE PROGRAM**

If you are interested in the teacher licensure program at Metro State, your first step in learning more about the program is to attend one of the Licensure Program information meetings scheduled on a regular basis throughout the year. Ask your Metro State representative for more information or contact the Teacher Application Center at 303-556-3691 <http://www.msced.edu/~ted/>.

Early Childhood Education

There is a statewide early childhood education articulation agreement between Colorado community colleges and all public four-year colleges and universities. This agreement specifies the general education and specific major courses that may be completed at your community college and apply to your degree at Metro State.

Students choosing to complete this program must major in human development.

Approved Majors:

- Behavioral Science
- English
- History

Human Development
Speech Communication
(speech, language, & hearing sciences emphasis only)

EARLY CHILDHOOD EDUCATION

303-556-6228

General education requirements:

- ___ENG 121 Freshman Composition I
- ___ENG 122 Freshman Composition II
- ___GEO 105 Geography
- ___HIS 201 U.S. History I
- ___LIT 255 Intro to Children's Literature
(English majors must take an upper-division children's literature class at Metro State).
- ___MAT 155 Integrated Mathematics I
- ___MAT 156 Integrated Mathematics II
- ___POS 111 American Government
- ___SCI 155 Integrated Science I
- ___SCI 156 Integrated Science II
- ___SPE 115 Public Speaking

**Behavioral Science Major with Early
Childhood Education Licensure**

Complete the early childhood education general education courses listed above and include the following classes as part of the major requirements for behavioral science.

- ___ANT 101 Cultural Anthropology
- ___ECO 201 Prin of Macroeconomics
- ___HIS 201 U.S. History I or
- HIS 202 U.S. History II
- ___POS 111 American Government
- ___PSY 101 Gen Psychology I

___PSY 102 Gen Psychology II

___SOC 101 Intro to Sociology I

[English Major with Early Childhood Education Licensure](#)

Complete the early childhood education general education courses listed on page 33 and include the following class as part of the major requirements for English.

___LIT 212 American Literature

[History Major with Early Childhood Education Licensure](#)

Complete the early childhood education general education courses listed on page 33 and include the following classes as part of the major requirements for history.

___HIS 101 Western Civilization I

___HIS 102 Western Civilization II

___HIS 201 U.S. History I

___HIS 202 U.S. History II

[Human Development Major with Early Childhood Education Licensure](#)

Complete the early childhood education general education courses listed on page 33 and include the following classes as part of the major requirements for human development or refer to the Statewide Early Childhood Teacher Education Articulation agreement.

___BIO 105 Science of Biology

___PSY 101 Gen Psychology I

___PSY 102 Gen Psychology II

___SOC 101 Intro to Sociology

Take the following ECE courses to fulfill the requirements for the Statewide Early Childhood Teacher Education Articulation agreement.

___ECE 101 Intro to Early Child Ed

___ECE 102 Intro to Early Child Ed Lab

___ECE 205 Nutrition, Health & Safety

___ECE 238 Child Growth & Development

___ECE 241 Human Relations for Child Development

[Speech Communication Major with Early Childhood Education Licensure](#)

Complete the early childhood education general education courses listed on page 33 and include the following classes as part of the major requirements for speech communication.

___BIO 111 Gen College Biology I

___BIO 201 Human Anat & Physiology I

[Elementary Education](#)

There is a statewide elementary education articulation agreement between Colorado community colleges and all public four-year colleges and universities. This agreement specifies the general education and specific major courses that may be completed at your community college and apply to your degree at Metro State. Students choosing to complete this program must major in **human development or behavioral science**. It is recommended that students not majoring in human development or behavioral science not complete the statewide elementary education articulation agreement, but follow the elementary education general education requirements and include the additional classes listed with the major.

Approved Majors:

Behavioral Science
Biology
Chicana/Chicano Studies
English
History
Human Development
Mathematics
Modern Languages Concentration (*Spanish*)
Speech Communication
(*speech, language, & hearing sciences emphasis only*)

ELEMENTARY EDUCATION

303-556-6228

Please refer to the Statewide Elementary Education Articulation agreement or see your Metro State representative for details.

General education requirements:

___EDU 221 Intro to Education

___ENG 121 Freshman Composition I

___ENG 122 Freshman Composition II

___GEO 105 Geography

___HIS 201 U.S. History I

___LIT 255 Intro to Children's Literature
(recommended by the English department.
English majors must take an upper-division
children's literature class at Metro State)

___LIT 115 Intro to Literature **or**
LIT 201 Masterpieces of Literature I **or**
LIT 202 Masterpieces of Literature II **or**
LIT 211 Survey of American Literature I
or
LIT 221 Survey of British Literature

___MAT 155 Integrated Mathematics I

___MAT 156 Integrated Mathematics II

___POS 111 American Government

___PSY 238 Child Development

___SCI 155 Integrated Science I

___SCI 156 Integrated Science II

___SPE 115 Public Speaking

Behavioral Science Major with Elementary Education Licensure

Complete the elementary education general education courses listed on page 35-36. Complete the final 19 semester hours listed below.

Behavioral science majors take the following courses at the community college.

___ANT 101 Intro to Cult Anthropology

___ECO 201 Prin of Macroeconomics

___HIS 202 U.S. History II

___LIT 255 Children's Literature
(also listed as elementary general education
course recommended by department)

___SOC 101 Intro to Sociology

___PSY 101 Intro to Psychology I

___PSY 102 Intro to Psychology II
(*take both if psychology emphasis*)

Community college students are strongly encouraged to see a Metro State advisor while enrolled as a community college student to plan a course of study.

Biology Major with Elementary Education Licensure

Complete the elementary education general education courses listed on page 35 and include the following classes as part of the major requirements for biology.

___BIO 111 Gen College Biology I
___BIO 112 Gen College Biology II
___BIO 204 or BIO 208 Microbiology

___CHE 101 Prin of Chemistry

Chicana/Chicano Studies Major with Elementary Education Licensure

Complete the elementary education general education courses listed on page 35.

Additional major requirements to be taken at Metro State.

English Major with Elementary Education Licensure

Complete the elementary education general education courses listed on page 35 and include the following classes as part of the major requirements for English.

___LIT 212 Survey of American Lit II

History Major with Elementary Education Licensure

Complete the elementary education general education courses listed on page 35 and include the following classes as part of the major requirements for history.

___HIS 101 Western Civilization I
___HIS 102 Western Civilization II
___HIS 201 U.S. History I
___HIS 202 U.S. History II

Human Development Major with Elementary Education Licensure

Complete the elementary education general education courses listed on page 35. Complete the final 19 semester hours listed below.

___PSY 101 Gen Psychology I
___PSY 102 Gen Psychology II

Human development majors take the following courses at the community college.

___BIO 105 Science of Biology
___LIT 255 Children's Literature
___NUT 100 Nutrition or
HWE 100 Human Nutrition
___SOC 101 Intro to Sociology

Mathematics Major with Elementary Education Licensure

Complete the elementary education general education courses listed on page 35 and include the following classes as part of the major requirements for mathematics.

___MAT 201 Calculus I
___MAT 202 Calculus II
___MAT 203 Calculus III

Modern Languages Major with Spanish Concentration with Elementary Education Licensure

Complete the elementary education general education courses listed on page 35 and include the following classes as part of the prerequisites for modern languages with a Spanish concentration.

___SPA 211 Spanish III
___SPA 212 Spanish IV

Speech Communication Major with Elementary Education Licensure (Communication Disorders Emphasis)

Complete the elementary education general education courses listed on page 35 and include the following classes as part of the major requirements for speech communication.

- ___BIO 111 Gen College Biology I
- ___BIO 201 Human Anat & Physiology I

Secondary Education

303-556-6228

If you plan on pursuing a Secondary Education license, do not complete an associate's degree prior to transferring, but complete the courses listed below under your major program.

Science Licensure majors:

- Biology
- Chemistry
- Environmental Science

Social Studies Licensure majors:

- African American Studies
- Behavioral Science
- Chicano Studies
- Economics
- History
- Political Science
- Secondary Licensure endorsements in the following majors:

- Mathematics
- Modern Languages
- English

Science Licensure

The programs include a major in one area of science: Biology, Chemistry or Environmental Science and required courses in other areas of science.

General education requirements for **Science Licensure**

- ___ENG 121 English Composition I
- ___ENG 122 English Composition II

___MAT **Note:** See major for math requirement

- ___SPE 115 Public Speaking

[History \(3 hours\) see page 45](#)

[Arts & Letters \(6 hours\) see page 46](#)

[Social Sciences \(6 hours\)](#)

(must take Metro State secondary education classes)

[Natural Sciences:](#)

- ___PHY 111 Physics: Algebra Based I
- ___PHY 112 Physics: Algebra Based II

[Biology Major \(BA\) with Secondary Education Licensure](#)

- ___BIO 111 Gen College Biology I
- ___BIO 112 Gen College Biology II
- ___BIO 204 **or** BIO 208 Microbiology

- ___CHE 101 Intro to Chemistry I

- ___GEY 121 Historical Geology **or**
- GEY 111 Physical Geology

- ___GEO 107 Physical Geography

___MAT 166 Precalculus

Chemistry Major (BA) with Secondary Education Licensure

___BIO 111 Gen College Biology I
___BIO 112 Gen College Biology II

___CHE 111 Gen Chemistry I
___CHE 112 Gen Chemistry II
___CHE 211 Organic Chemistry I
___CHE 212 Organic Chemistry II

___EST 101 Intro to Env Science

___GEO 107 Physical Geography

___GEY 111 Gen Geology or
___GEY 121 Historical Geology

___MAT 201 Calculus I

Environmental Science Major with Secondary Education Licensure

___BIO 111 Gen College Biology I
___BIO 112 Gen College Biology II

___CHE 101 Intro to Chemistry I

___EST 101 Intro to Env Science

___GEY 111 Gen Geology
___GEY 121 Historical Geology

___MAT 135 Intro to Statistics
___MAT 166 Precalculus

Social Studies Licensure

The programs include a major in one area of social studies: African American studies, behavioral science, Chicano studies, economics, history, or political science.

General education requirements for Social Studies Licensure

___ENG 121 English Composition I
___ENG 122 English Composition II

___MAT 155 Integrated Mathematics I

___SPE 115 Public Speaking

History (3 hours) see page 45

Arts & Letters (6 hours) see page 46

Social Sciences (6 hours)
(must take Metro State secondary education classes)

Natural Sciences (6 hours) see page 48

African American Studies Major with Secondary Education Licensure

___ECO 201 Prin of Macroeconomics
___ECO 202 Prin of Microeconomics

___HIS 101 Western Civilization I

___HIS 201 U.S. History I

___HIS 202 U.S. History II

___POS 105 Intro to Political Science

___POS 111 American Government

Behavioral Science Major with Secondary Education Licensure (History Focus)

___ANT 101 Cultural Anthropology

___ECO 201 Prin of Macroeconomics

___ECO 202 Prin of Microeconomics

___HIS 101 Western Civilization I

___HIS 201 U.S. History I

- ___HIS 202 U.S. History II
- ___POS 105 Intro to Political Science
- ___POS 111 American Government
- ___PSY 101 Gen Psychology I or
- ___PSY 102 Gen Psychology II
(take both if psychology emphasis)
- ___SOC 101 Intro to Sociology I

Chicano Studies Major with Secondary Education Licensure

- ___ANT 101 Cultural Anthropology
- ___ECO 201 Prin of Macroeconomics
- ___ECO 202 Prin of Microeconomics
- ___HIS 101 Western Civilization I
- ___HIS 201 U.S. History I
- ___HIS 202 U.S. History II
- ___POS 105 Intro to Political Science
- ___POS 111 American Government

Economics Major with Secondary Education Licensure

- ___ANT 101 Cultural Anthropology
- ___ECO 201 Prin of Macroeconomics
- ___ECO 202 Prin of Microeconomics
- ___HIS 101 Western Civilization I
- ___HIS 201 U.S. History I
- ___HIS 202 U.S. History II
- ___MAT 123 Finite Mathematics
&
- ___MAT 125 Survey of Calculus or
- ___MAT 201 Calculus I
- ___POS 105 Intro to Political Science
- ___POS 111 American Government

History Major with Secondary Education Licensure

- ___ANT 101 Cultural Anthropology
- ___ECO 201 Prin of Macroeconomics
- ___ECO 202 Prin of Microeconomics
- ___HIS 101 Western Civilization I
- ___HIS 201 U.S. History I
- ___HIS 202 U.S. History II
- ___POS 105 Intro to Political Science
- ___POS 111 American Government

Political Science Major with Secondary Education Licensure

- ___ANT 101 Cultural Anthropology
- ___ECO 201 Prin of Macroeconomics
- ___ECO 202 Prin of Microeconomics
- ___HIS 101 Western Civilization I
- ___HIS 201 U.S. History I
- ___HIS 202 U.S. History II
- ___POS 105 Intro to Political Science
- ___POS 111 American Government

General education requirements for **english, mathematics and modern languages licensure**

- ___ENG 121 English Composition I
- ___ENG 122 English Composition II
- ___MAT 155 Integrated Mathematics I
(Math majors take pre-reqs for Calculus I)
- ___SPE 115 Public Speaking

History (3 hours) see page 45

Arts & Letters (6 hours) see page 46

Social Sciences (6 hours)

(must take Metro State secondary education classes)

Natural Sciences (6 hours) see page 48

English Major with Secondary Education Licensure

Endorsement in Language Arts

___LIT 211 Survey of American Lit I or

___LIT 212 Survey of American Lit II

Mathematics Major with Secondary Education Licensure

Endorsement in Mathematics

___CSC 160 Computer Science I

___MAT 201 Calculus I

___MAT 202 Calculus II

___MAT 203 Calculus III

Modern Languages with Spanish, French or German Concentrations

These programs include a concentration in one area of modern languages. Please check with the Teacher Application Center for updated information about the courses required for licensure and with the academic department for major requirements.

The following courses represent prerequisites for the modern language program.

French Concentration:

___FRE 211 French III

___FRE 212 French IV

German Concentration:

___GER 211 German III

___GER 212 German IV

Spanish Concentration:

___SPA 211 Spanish III

___SPA 212 Spanish IV

K-12 Education

303-556-3691

Approved Majors:

Art Education

Human Performance and Sport
(Physical Education)

Music Education

These programs include a major in art, human performance & sport or music. The programs satisfy both major and minor requirements (licensure program), so no additional minor is required. Please check with the Teacher Application Center for updated information about the courses required for licensure and with the academic departments for specific major requirements.

General education requirements:

___ENG 121 English Composition I

___ENG 122 English Composition II

___MAT 155 Integrated Mathematics I

___SPE 115 Public Speaking

History (3 hours) see page 45

Arts & Letters (6 hours) see page 46

Social Sciences (6 hours)
(must take Metro State secondary education classes)

Natural Sciences (6 hours) see page 48

(HPS majors take science courses listed on page 43)

Art Education Major with K-12 Licensure

- ___ART 121 Drawing I
- ___ART 131 Design I
- ___ART 132 Design II
- ___ART 211 Beginning Painting
- ___ART 151 Beginning Photography
- ___ART 154 Beginning Sculpture
- ___ART 181 Beginning Printmaking
- ___ART 161 Beginning Ceramics
- ___ART 141 Beginning Metal & Jewel

Human Performance and Sport Major K-12 Physical Education Licensure

- ___BIO 111 Gen College Biology I
- ___BIO 201 Hum Anatomy & Physiology I
- ___BIO 202 Hum Anatomy & Physiology II
(natural science requirement)

Music Education Major with K-12 Licensure

Complete the secondary education general education courses listed on this page. Additional major requirements to be taken at Metro State.

SPECIAL EDUCATION

MAJOR

303-556-6228

The special education major prepares students to meet the educational needs of children and adolescents with moderate disabilities. The special education program includes a special education core and an elementary or secondary education licensure. Classes listed below represent required courses in the general studies program for special education.

For further information contact your Metro State representative.

Elementary Education Concentration

- ___ENG 121 English Composition I
- ___ENG 122 English Composition II

- ___GEO 105 Geography

- ___HIS 201 US History I or
- ___HIS 202 US History II

- ___LIT 255 Children's Literature

- ___MAT 155 Integrated Mathematics I
- ___MAT 156 Integrated Mathematics II

- ___POS 111 American Government
- ___SPE 115 Speech Communication

- ___SCI 155 Integrated Science I
- ___SCI 156 Integrated Science II

Secondary Education Concentration

___ENG 121 English Composition I

___ENG 122 English Composition II

___MAT 155 Integrated Mathematics I

___MAT 156 Integrated Mathematics II

History (3 hours) see page 45

Arts & Letters (6 hours) see page 46

Social Sciences (6 hours)

Natural Sciences (6 hours) see page 48

METRO STATE COLLEGE - GENERAL STUDIES COMPREHENSIVE COURSE LIST

GT – Guaranteed Transfer Course

AH – Arts and Humanities

AH1 - Arts

AH2 - Literature & Humanities

AH3 - Ways of Thinking

CO - Communications

HI - History

MA - Mathematics

SC - Physical and Life Sciences

SS - Social and Behavioral Sciences

SS1 - Economic & Political Systems

SS2 - Geography

SS3 - Human Behavioral & Social Systems

COLORADO COMMUNITY COLLEGE COURSE

METRO STATE EQUIVALENT COURSE

FRESHMAN COMPOSITION

ENG 121 English Composition I (GT-C01)

ENG 122 English Composition II (GT-C02)

ENG 1010 Freshman Comp: The Essay

ENG 1020 Freshman Comp: Analysis,
Research & Documentation

MATHEMATICS

MAT 120 Math for Liberal Arts (GT-MA1)

MAT 121 College Algebra (GT-MA1)

MAT 122 Trigonometry (GT-MA1)

MAT 123 Finite Mathematics (GT-MA1)

MAT 125 Survey of Calculus (GT-MA1)

MAT 135 Intro to Statistics (GT-MA1)

MTH 1080 Mathematical Modes of Thought

MTH 1110 College Algebra

MTH 1120 College Trigonometry

MTH 1310 Finite Math – Mgt & Social Sci

MTH 1320 Calculus for Social Science

MTH 1210 Intro to Statistics

MTH 8000 Intro to Statistics

(taken before Spring 03)

MTH 1610 Integrated Mathematics I

MTH 2620 Integrated Mathematics II

MTH 1400 Precalculus Mathematics

MTH 1410 Calculus I

MTH 2410 Calculus II

MTH 2420 Calculus III

MAT 155 Integrated Mathematics I

MAT 156 Integrated Mathematics II

MAT 166 Pre-Calculus (GT-MA1)

MAT 201 Calculus I (GT-MA1)

MAT 202 Calculus II (GT-MA1)

MAT 203 Calculus III

COLORADO COMMUNITY COLLEGE COURSE

METRO STATE EQUIVALENT COURSE

COMMUNICATIONS

ASL 122 American Sign Language II

SPE 1620 American Sign Language II

FRE 112 French II

FRE 1020 Elementary French II

GER 112 German II

GER 1020 Elementary German II

ITA 112 Italian II

MDL 1020 Italian II

JPN 112 Japanese II

MDL 1020 Japanese II

PHI 113 Logic (GT-AH3)

PHI 1110 Language, Logic & Persuasion

RUS 112 Russian II

MDL 1020 Russian II

SPA 112 Spanish II

SPA 1020 Elementary Spanish II

SPE 115 Prin of Speech Communication

SPE 1010 Public Speaking

SPE 125 Interpersonal Communication

SPE 1710 Interpersonal Communication

HISTORICAL

HIS 101 Western Civilization I (GT-HI1)

HIS 1010 Western Civilization to 1715

HIS 102 Western Civilization II (GT-HI1)

HIS 1020 Western Civilization Since 1715

HIS 201 U.S. History I (GT-HI1)

HIS 1210 American History to 1865

HIS 202 U.S. History II (GT-HI1)

HIS 1220 American History Since 1865

HIS 208 Native American Experience*

HIS 8000 Native American Experience

HIS 209 History American Southwest*

HIS 8000 History of the American Southwest

*also fulfill multicultural requirement

HIS 215 Women in U.S. History

HIS 1650 Women in U.S. History

HIS 225 Colorado History

HIS 1110 Colorado History I

HIS 235 History of American West

HIS 8000 History of American Southwest

HIS 246 History of Mexico

HIS 8000 History of Mexico

HIS 247 Contemporary World History (GT-HI1)

HIS 2010 Cotemporary World History

HIS 256 History of Denver

HIS 8000 History of Denver

COLORADO COMMUNITY COLLEGE COURSE

METRO STATE EQUIVALENT COURSE

ARTS & LETTERS

ART 110 Art Appreciation (GT-AH1)	ARTH 1500 Art Appreciation Survey
ART 111 Art History I (GT-AH1)	ART 8000 Art History I
ART 112 Art History II (GT-AH1)	ART 8000 Art History II
Film 100 Intro to Film Studies (GT-AH1)	THE 8000 Film
FRE 211 French III	FRE 2110 French Reading & Conversation
FRE 212 French IV	FRE 8000 French IV
GER 211 German III (GT-AH1)	GER 8000 German III
GER 212 German IV (GT-AH1)	GER 8000 German IV
HUM 121 Survey of Humanities I (GT-AH2)	HUM 8000 Survey of Humanities I
HUM 122 Survey of Humanities II (GT-AH2)	HUM 8000 Survey of Humanities II
HUM 123 Survey of Humanities III (GT-AH2)	HUM 8000 Survey of Humanities III
ITA 211 Italian III (GT-AH1)	MDL 8000 Italian III
ITA 212 Italian IV (GT-AH1)	MDL 8000 Italian IV
JPN 211 Japanese III (GT-AH1)	MDL 8000 Japanese III
JPN 212 Japanese IV (GT-AH1)	MDL 8000 Japanese IV
LIT 115 Intro to Literature (GT-AH2)	ENG 1100 Intro to Literature
LIT 125 Study of the Short Story	ENG 1110 Intro to Fiction
LIT 201 Masterpieces of Literature I (GT-AH2)	ENG 8000 Masterpieces of Literature I
LIT 202 Masterpieces of Literature II (GT-AH2)	ENG 8000 Masterpieces of Literature II
LIT 205 Ethnic Literature (GT-AH2)	ENG 8000 Ethnic Literature
LIT 211 Survey of American Lit I (GT-AH2)	ENG 8000 Survey of American Lit I
LIT 212 Survey of American Lit II (GT-AH2)	ENG 8000 Survey of American Lit II
LIT 221 Survey of British Literature I (GT-AH2)	ENG 8000 Survey of British Lit I
LIT 222 British Literature II (GT-AH2)	ENG 8000 British Literature II
LIT 225 Intro to Shakespeare	ENG 1310 Intro to Shakespeare
LIT 255 Intro to Children's Literature	ENG 2460 Intro to Children's Literature
MUS 120 Music Appreciation (GT-AH1)	MUS 1000 Intro to Music
MUS 121 Intro to Music History I (GT-AH1)	MUS 8000 Intro to Mus Hist I
MUS 122 Intro to Music History II (GT-AH1)	MUS 8000 Intro to Mus Hist II
PHI 111 Intro to Philosophy (GT-AH3)	PHI 1010 Intro to Philosophy
PHI 112 Ethics (GT-AH3)	PHI 1030 Ethics
RUS 211 Russian III (GT-AH1)	MDL 8000 Russian III
RUS 212 Russian IV (GT-AH1)	MDL 8000 Russian IV

COLORADO COMMUNITY COLLEGE COURSE

METRO STATE EQUIVALENT COURSE

SPA 211 Spanish III (GT-AH1)
SPA 212 Spanish IV (GT-AH1)

SPA 2110 Spanish III
SPA 2120 Spanish IV

THE 105 Intro to Theatre Arts I (GT-AH1)
THE 211 Development of Theatre I (GT-AH1)
THE 212 Development of Theatre II (GT-AH1)

THE 2210 Intro to Theatre
THE 8000 Development of Theatre I
THE 8000 Development of Theatre II

SOCIAL SCIENCES

ANT 101 Cultural Anthropology (GT-SS3)

ANT 1310 Intro to Cultural Anthropology

CRJ 110 Intro to Criminal Justice

CJC 1010 Intro to Criminal Justice System

ECO 201 Prin of Macroeconomics (GT-SS1)
ECO 202 Prin of Microeconomics (GT-SS1)

ECO 2010 Prin of Macroeconomics
ECO 2020 Prin of Microeconomics

GEO 105 Geography (GT-SS2)
GEO 106 Human Geography (GT-SS2)
GEO 125 Geography of Colorado

GEG 1000 World Regional Geography
GEG 1300 Intro to Human Geography
GEG 2020 Geography of Colorado

JOU 105 Intro to Mass Media

JRN 1010 Intro to Journalism & Mass Media

POS 105 Intro to Political Science (GT-SS1)
POS 111 American Government (GT-SS1)

PSC 1020 Political Systems & Ideas
PSC 1010 American National Government

PSY 101 Gen Psychology I (GT-SS3)
PSY 102 Gen Psychology II (GT-SS3)
PSY 101 Gen Psychology I

PSY 8888 Gen Psychology I
PSY 8888 Gen Psychology II
PSY 1001 Gen Psychology I

and
PSY 102 Gen Psychology II
PSY 215 Psychology of Adjustment
PSY 235 Human Growth & Dev (GT-SS3)

PSY 8888 Gen Psychology (elective)
PSY 2160 Personality and Adjustment
PSY 2210 Psychology of Human
Development

SOC 101 Intro to Sociology I (GT-SS3)
SOC 102 Intro to Sociology II (GT-SS3)

SOC 1010 Intro to Sociology
SOC 8000 Intro to Sociology II

COLORADO COMMUNITY COLLEGE COURSEMETRO STATE EQUIVALENT COURSE**NATURAL SCIENCES**

ANT 111 Physical Anthropology (GT-SS3)	ANT 1010 Phy Anthropology & Prehistory
AST 101 Astronomy (GT-SC1)	AST 1040 Intro to Astronomy
AST 102 Astronomy II (GT-SC1)	AST 8000 Astronomy II
BIO 105 Science of Biology (GT-SC1)	BIO 1000 Human Bio for Non-Majors
BIO 111 Gen College Biology I (GT-SC1)	BIO 1080 Gen Biology I and BIO 1090 Gen Biology I Lab
BIO 112 Gen College Biology II (GT-SC1)	BIO 1081 Gen Biology II BIO 1091 Gen Biology Lab
BIO 201 Anatomy & Physiology I (GT-SC1)	BIO 8000 Anatomy & Physiology I
BIO 202 Anatomy & Physiology II (GT-SC1)	BIO 8000 Anatomy & Physiology II
BIO 204 Microbiology (GT-SC1)	BIO 2400 Microbiology
CHE 101 Intro to Chemistry I (GT-SC1)	CHE 1100 Principles of Chemistry
CHE 102 Intro to Chemistry II (GT-SC1)	CHE 8000 Intro to Chemistry II
CHE 105 Chemistry in Context (GT-SC1)	CHE 8000 Chemistry in Context
CHE 111 Gen College Chemistry I (GT-SC1)	CHE 8098 Gen Chemistry I
CHE 112 Gen College Chemistry II (GT-SC1)	CHE 8099 Gen Chemistry II
CHE 111 Gen College Chemistry I (GT-SC1) &	CHE 1800 Gen Chemistry I &
CHE 112 Gen College Chemistry II (GT-SC1)	CHE 1810 Gen Chemistry II CHE 1850 Gen Chemistry Lab
GEO 107 Physical Geography	GEG 1100 Intro to Physical Geography
GEY 111 Gen Geology (GT-SC1)	GEL 1010 Gen Geology
GEY 121 Historical Geology (GT-SC1)	GEL 1030 Historical Geology
GEY 205 Geology of Colorado	GEL 8000 Geology of Colorado
Nutrition - Varied	NUT 2040 Intro to Nutrition
MET 150 Gen Meteorology (GT-SC1)	MET 1400 Weather & Climate
PHY 101 Basic Physics	PHY 1000 Intro to Physics
PHY 105 Conceptual Physics (GT-SC1)	PHY 1000 Intro to Physics
PHY 111 Physics: Algebra Based I (GT-SC1)	PHY 2010 College Physics I and PHY 2030 College Physics Lab I
PHY 112 Physics: Algebra Based II (GT-SC1)	PHY 2020 College Physics II and PHY 2040 College Physics Lab II
PHY 211 Physics: Calculus Based I (GT-SC1)	PHY 2311 Gen Physics I and PHY 2321 Gen Physics Lab I
PHY 212 Physics: Calculus Based II (GT-SC1)	PHY 2331 Gen Physics II and PHY 2341 Gen Physics Lab II

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