General Education and Guarantee Transfer Courses

GENERAL EDUCATION

The outcomes of general education are to provide coursework which will help students develop certain capabilities and insights, including the ability to think and to communicate clearly and effectively. In addition, students should be able to formulate valid concepts, analyze arguments, and define and orient themselves to their world. General education should lead to self understanding and a better understanding of one's role as a citizen.

By definition, general education is 'general' in several clearly identifiable ways: it is not directly related to a student's formal technical, vocational or professional preparation; it is a part of every student's course of study, regardless of his or her area of emphasis; and it is intended to impart common knowledge, intellectual concepts, and attitudes which every educated person should possess.

NJC
NORTHEASTERN
JUNIOR COLLEGE

To be Colorado's premier two-year college of choice through excellence in education.

GUARANTEE TRANSFER COURSES

Colleges and universities in Colorado have identified general education courses in various categories and have guaranteed to accept these in transfer between institutions. We refer to these as GT or GTP (Guarantee Transfer or GT Pathways) courses. More than 500 lower-division general education courses in 20 subject areas have been approved for guaranteed transfer. NJC offers many of these courses on campus. These are indicated with a (+) sign in front of the course name. If not, they may be available as an online course through CCCOnline. These courses must be successfully completed (C or better grade) in order to transfer to other institutions.

Some courses apply to all degrees (AA, AS, AGS) and some only apply to Associate of Arts (AA) and Associate of General Studies (AGS) degrees. These are indicated in the list below. Students should work with their advisor to select the general education courses that best fit their program of study. More information on guarantee transfer courses can be found on the Colorado Department of Higher Education website.

(+) Indicates that the course is generally offered at least once every other year. Most are offered every year, but some rotate on an every other year basis with other courses.

Colorado Community College System
Guarantee Transfer Courses for General Education

Communication

+ ENG 121 English Composition I 3
+ ENG 122 English Composition II 3
  ENG 201 Composition III: Writing for Public Discourse 3

Mathematics

  MAT 120 Mathematics for Lib. Arts (AA & AGS only)... 4
+ MAT 121 College Algebra 4
+ MAT 122 College Trigonometry 3
  MAT 123 Finite Mathematics (AA & AGS only) 4
+ MAT 125 Survey of Calculus (AA & AGS only) 4
+ MAT 135 Introduction to Statistics (AA & AGS only).... 3
+ MAT 166 Pre-Calculus (AA & AGS only)..... 5
+ MAT 201 Calculus I 5
+ MAT 202 Calculus II 5
+ MAT 203 Calculus III 4
  MAT 204 Calculus III with Engineering Applications... 5
  MAT 215 Discrete Mathematics 4
  MAT 261 Differential Equations w/Engineering App. .. 4
  MAT 265 Differential Equations 3

Physical & Life Sciences

+ AGY 240 Introductory Soil Science 4
+ AST 101 Astronomy I 4
+ AST 102 Astronomy II 4
+ BIO 105 Science of Biology (AA & AGS only)..... 4
+ BIO 111 General College Biology I 5
+ BIO 112 General College Biology II 5
  BIO 116 Intro to Human Disease 3
+ BIO 201 Human Anatomy & Physiology I 4
+ BIO 202 Human Anatomy & Physiology II 4
+ BIO 204 Microbiology 4
+ BIO 208 General College Microbiology 5
+ BIO 220 General Zoology 5
  BIO 221 Botany 5
+ CHE 101 Introduction to Chem. I (AA & AGS only)..... 5
  CHE 102 Introduction to Chemistry II 5
  CHE 105 Chemistry in Context 5
+ CHE 111 General College Chemistry I 5
+ CHE 112 General College Chemistry II 5
+ ENV 101 Intro to Environmental Science 4
  GEO 111 Physical Geography – Landforms 4
  GEO 112 Physical Geography - Weather & Climate 4
+ GEY 111 Physical Geology 4
+ GEY 121 Historical Geology 4
  MET 150 General Meteorology 4
  NRE 251 General Oceanography I 4
+ PHY 105 Conceptual Physics (AA & AGS only) 4
  PHY 107 Energy Science & Technology (AA & AGS only) 4
+ PHY 111 Physics: Algebra-Based I 5
+ PHY 112 Physics: Algebra-Based II 5
+ PHY 211 Physics: Calculus-Based I 5
+ PHY 212 Physics: Calculus-Based II..... 5
  SCI 105 Science in Society 3
+ SCI 155 *Integrated Science I (AA & AGS only)..... 4
+ SCI 156 *Integrated Science II (AA & AGS only)..... 4

*Note: SCI 155 & SCI 156 must both be taken to fulfill the Physical and Life Science requirement. If only one is taken, it will not fulfill a general education requirement.

Social & Behavioral Sciences – Select 3 courses, 1 must be History and no more than 2 courses from any one category.

History:

+ HIS 101 Western Civilization: Antiquity to 1650..... 3
  HIS 102 Western Civilization: 1650 to Present 3
+ HIS 111 The World: Antiquity to 1500 …..... 3
+ HIS 112 The World: 1500 to Present …….. 3
+ HIS 201 U. S. History to Reconstruction 3
+ HIS 202 U.S. History since the Civil War 3
+ HIS 207 American Environmental History 3
  HIS 208 American Indian History 3
  HIS 215 Women in U.S. History 3
+ HIS 225 Colorado History..... 3
  HIS 236 U.S. History since 1945 3
  HIS 243 History of Modern China 3
  HIS 244 History of Latin America 3
  HIS 245 U. S. in the World 3
  HIS 247 20th Century World History 3
  HIS 249 History of Islamic Civilization 3
  HIS 255 The Middle Ages 3
  HIS 260 U.S. Foreign Relations Policy..... 3

Economic & Political Systems:

+ AGE 102 Agriculture Economics 3
+ ECO 101 Economics of Social Issues 3
+ ECO 201 Principles of Macroeconomics …..... 3
+ ECO 202 Principles of Microeconomics …..... 3
  ECO 245 Environmental Economics 3
+ POS 105 Introduction to Political Science 3
+ POS 111 American Government 3
  POS 125 American State and Local Government 3
  POS 205 International Relations 3
  POS 215 Current Political Issues 3
  POS 225 Comparative Government 3

Geography:

+ GEO 105 World Regional Geography 3
+ GEO 106 Human Geography 3

Human Behavior & Social Systems:

+ AGR 260 World Interdependence: Population & Food 3
+ ANT 101 Cultural Anthropology …..... 3
  ANT 107 Introduction to Archaeology 3
  ANT 108 Archaeology of World Rock Artifacts 3
+ ANT 111 Physical Anthropology 3
+ ANT 201 Introduction to Forensic Anthropology 3
  ANT 215 Indians of North America 3
  ANT 250 Medical Anthropology 3
  ETH 200 Introduction to Ethnic Studies 3
+ JOU 105 Introduction to Mass Media 3
+ PSY 101 General Psychology I 3
+ PSY 102 General Psychology II …..... 3
  PSY 205 Psychology of Gender 3
+ PSY 217 Human Sexuality 3
+ PSY 226 Social Psychology 3
+ PSY 227 Psychology of Death and Dying 3
+ PSY 235 Human Growth & Development 3
+ PSY 238 Child Development 3
+ PSY 240 Health Psychology 3
+ PSY 249 Abnormal Psychology 3
+ SOC 101 Introduction to Sociology I 3
+ SOC 102 Introduction to Sociology II 3
+ SOC 205 Sociology of Family Dynamics 3
  SOC 207 Environmental Sociology 3
  SOC 215 Contemporary Social Problems 3

SOC 216 Sociology of Gender 3
SOC 218 Sociology of Diversity 3
SOC 220 Sociology of Religion 3
+ SOC 231 Sociology of Deviant Behavior 3
SOC 237 Sociology of Death and Dying 3
WST 200 Introduction to Women's Studies 3
WST 225 Women & Social Action 3
WST 240 Goddesses & Women of the Ancient World 3

Arts & Humanities – Select 3 courses with no more than 2 courses from any one category.

Arts and Expression:
+ ART 110 Art Appreciation 3
+ ART 111 Art History Ancient to Medieval 3
+ ART 112 Art History Renaissance to Modern 3
ART 207 Art History 1900 to Present 3
DAN 125 History of Dance..... 3
+ MUS 120 Music Appreciation 3
+ MUS 121 Introduction to Music History I 3
+ MUS 122 Introduction to Music History II 3
+ MUS 123 Survey of World Music 3
+ MUS 125 History of Jazz 3
MUS 131 Music Class I: Piano 2
MUS 163 Music Audio Production I 3
+ THE 105 Theatre Appreciation 3
+ THE 211 Development of Theatre I 3
+ THE 212 Development of Theatre II 3

Literature and Humanities:
HUM 115 World Mythology 3
+ HUM 121 Humanities: Early Civilization 3
+ HUM 122 Humanities: Medieval to Modern 3
+ HUM 123 Humanities: Modern World 3
+ LIT 115 Introduction to Literature 3
+ LIT 201 Masterpieces of Literature I 3
LIT 202 Masterpieces of Literature II 3
+ LIT 205 Ethnic Literature 3
LIT 211 Survey of American Literature I 3
LIT 212 Survey of American Literature II 3
LIT 221 Survey of British Literature I 3
LIT 222 Survey of British Literature II 3
LIT 225 Introduction to Shakespeare 3
LIT 259 Survey of African American Literature 3
LIT 268 Celtic Literature 3

Ways of Thinking:
+ PHI 111 Introduction to Philosophy 3
+ PHI 112 Ethics 3
+ PHI 113 Logic 3
+ PHI 114 Comparative Religions 3
PHI 214 Philosophy of Religion 3
+ PHI 218 Environmental Ethics 3
PHI 220 Philosophy of Death and Dying 3

Foreign Languages:
FRE 211 French Language III 3
FRE 212 French Language IV..... 3
GER 211 German Language III 3
GER 212 German Language VI..... 3
ITA 211 Italian Language III..... 3
ITA 212 Italian Language IV 3
JPN 211 Japanese Language III 3
JPN 212 Japanese Language IV 3
RUS 211 Russian Language III 3
RUS 212 Russian Language IV 3
+ SPA 211 Spanish Language III 3
+ SPA 212 Spanish Language IV 3

(+) Indicates that the course is generally offered at least once every other year. Most are offered every year, but some rotate on an every other year basis with other courses.

APPROVED A.A./A.S. ELECTIVES

Any course approved as a Guarantee Transfer course (pages 44-46) can be used to fulfill the additional elective requirements for the Associate of Arts (A.A.) or Associate of Science (A.S.) degrees. In addition, the courses listed below may also be used as electives for the A.A. or A.S. degrees. Exceptions must be approved by the Vice President of Academic Services.

ACC 121 Accounting Principles I 4
ACC 122 Accounting Principles II 4
AGE 102 Agriculture Economics 3
AGY 100 General Crop Production 4
AGY 240 Introductory Soil Science 4
ANT Any course with an ANT Prefix
ART Any course with an ART Prefix
ASC 100 Animal Sciences 3
ASC 102 Intro to Equine Science 4
ASC 230 Farm Animal Anatomy & Physiology 3
AST Any course with an AST Prefix
BIO Any course with a BIO Prefix
BUS 115 Introduction to Business 3
BUS 116 Personal Finance 3
BUS 203 Intro to International Business 3
BUS 216 Legal Environment of Business 3
BUS 217 Bus Communication/Report Writing 3
BUS 226 Business Statistics 3
CHE Any course with a CHE Prefix except CHE 103
CIS 118 Intro PC Applications 3
COM Any course with a COM Prefix
CRJ Any CRJ course numbered 108 or higher
CSC Any course with a CSC Prefix
ECE 101 Intro to Early Childhood Education 3
ECE 102 Intro to Early Childhood Lab Tech 3
ECE 103 Guidance Strategies for Children 3
ECE 205 Nutrition, Health & Safety 3
ECE 220 Curriculum Develop: Methods/Tech 3
ECE 238 Child Growth & Development 4
ECE 240 Admin Early Child Care/Educ Pro 3
ECE 241 Admin Hum Rel/Early Child Prof 3
ECO Any course with an ECO Prefix
EDU 221 Introduction to Education 3
EDU 261 Teaching, Learning, & Technology 3
EMS 115 First Responder 3
ENG Any course with an ENG Prefix 100 or higher, except ENG 115 or ENG 131
FIN 201 Principles of Finance 3
FRE Any course with a FRE Prefix
GEY Any course with a GEY Prefix
HIS Any course with a HIS Prefix
HPR 178 Medical Terminology 2
HPR 217 Kinesiology 4
HUM Any course with a HUM Prefix
HWE 100 Human Nutrition 3
HWE 111 Health and Fitness 3

HWE 112 CPR & First Aid 1
HWE 124 Fitness and Wellness 2
HWE 237 Exercise/Nut & Body Composition 3
JOU Any course with a JOU Prefix
LIT Any course with a LIT Prefix
MAN 216 Small Business Management 3
MAN 226 Principles of Management 3
MAR 111 Principles of Sales 3
MAR 216 Principles of Marketing 3
MAR 220 Principles of Advertising 3
MAT Any course with a MAT Prefix 112 or higher
MGD 111 Adobe Photoshop I 3
MGD 112 Adobe Illustrator I 3
MGD 114 Adobe InDesign 3
MGD 133 Graphic Design I 3
MGD 233 Graphic Design II 3
MGD 116 Typography I 3
MUS Any course with a MUS Prefix
PER Any PER course except PER 150 or PER 151
PHI Any course with a PHI Prefix
PHO Any course with a PHO Prefix
PHY Any course with a PHY Prefix
POS Any course with a POS Prefix
PSY Any course with a PSY Prefix
REA 130 Applied & Technical Reading 2
SOC Any course with a SOC Prefix
SPA 111 Spanish Language I 5
SPA 112 Spanish Language II 5
THE Any course with a THE Prefix

NJC graduation requirement: Lifetime Fitness/Wellness Skills.
Requirement: Any two unduplicated credits (two 1 credit courses or one 2+ credits course)
Courses that will fulfill this requirement: Any 1 credit hour PED or DAN course excluding PED 110, 111, 210, 211 or any of the following HWE courses:

- *HWE 100 Human Nutrition on our campus (20% can add activity component)
- AGR 175 & 176 ST: Rodeo Practice
- HWE 111 Health & Wellness
- HWE 124 Fitness & Wellness
- HWE 103 Community First Aid & CPR
- HWE 113 Standard First Aid

*HWE 100 only if taught on the NJC campus. On campus sections will contain at least 20% activity component. If taught off-campus, the instructor needs to coordinate with campus officials regarding the activity component if they want to use this course to fulfill this requirement.
Effective date: Summer 2010 to coincide with the 2010-2011 College Catalog.

STUDENT BILL OF RIGHTS

The General Assembly hereby finds that students enrolled in public institutions of higher education shall have the following rights:

(a) Students should be able to complete their Associate of Arts and Associate of Science Degree Programs in no more than sixty credit hours or their Baccalaureate Programs in no more than one hundred twenty credit hours unless there are additional degree requirements recognized by the commission:

(b) A student can sign a two-year or four-year graduation agreement that formalizes a plan for that student to obtain a degree in two or four years, unless there are additional degree requirements recognized by the commission:

(c) Students have a right to clear and concise information concerning which courses must be completed successfully to complete their degrees:

(d) Students have a right to know which courses are transferrable among the state public two-year and four-year institutions of higher education:

(e) Students, upon completion of core general education courses, regardless of the delivery method, should have those courses satisfy the core course requirements of all Colorado public institutions of higher education:

(f) Students have a right to know if courses from one or more public higher education institutions satisfy the students' degree requirements:

(g) A student's credit for the completion for the core requirements and core courses shall not expire for ten years from the date of initial enrollment and shall be transferrable.