

Previous Catalogue Years:[2016/2017](#)[2017/2018](#)[2018/2019](#)[2019/2020](#)

Northwestern Community College
General Education Courses by Category
 Effective Fall 2020

Category:	Page #
Written Communication II	1
Quantitative Reasoning	2
Scientific Reasoning	2
Scientific Knowledge and Understanding	3
Historical Knowledge and Understanding	3
Social Phenomena I	4
Social Phenomena II	4
Aesthetic Dimensions	5
Continued Learning and Information Literacy	6
Additional General Education I: Creativity	6
Additional General Education II: Global Knowledge	7

Courses for Written Communication II:

Course:	Credits:
ENG 102 Literature & Composition	3
ENG 211 The Short Story	3
ENG 213 Poetry	3
ENG 214 Drama	3
ENG 221 American Lit I	3
ENG 222 American Lit II	3
ENG 229 American Studies	3
ENG 231 Brit Lit I	3
ENG 232 Brit Lit II	3
ENG 233 Shakespeare	3
ENG 240 Studies in World Lit	3
ENG 260 Women's Lit I	3
ENG 262 Women's Lit II	3
ENG 266 Gay and Lesbian Lit	3
ENG 271 Film and Lit	3
ENG 281 Creative Writing	3
ENG 284 Advanced Creative Writing	3
ENG 298 Special Topics in Writing or Lit	3
BBG 210 Business Communication	3
COM 173 Public Speaking	3
HIS 229 Topics in American Studies	3

Courses for **Quantitative Reasoning:**

Please check with you advisor before selecting a course.

Courses:	Credits:
BIO 270 Ecology w/lab	3
CHE 111 Concepts of Chemistry w/lab	4
CHE 121 General Chemistry I w/lab	4
CHE 122 General Chemistry II w/lab	4
MAT 167 Statistics	3
MAT 186 Pre-calculus	4
MAT 254 Calculus I	4
MAT 256 Calculus II	4
MAT 268 Multivariable Calculus	4
MAT 286 Differential Equations	4
PHY 110 Introduction to Physics	4
PHY 121 General Physics I w/lab	4
PHY 122 General Physics II w/lab	4
PHY 221 Calculus-based Phys I w/lab	4
PHY 222 Calculus-based Phys II w/lab	4

Courses for **Scientific Reasoning:**

You must take one laboratory science course from either the Scientific Reasoning or the Scientific Knowledge category.

Course:	Credits:
AST 111 Introduction to Astronomy w/lab	4
BIO 121 General Biology I w/lab	4
BIO 122 General Biology II w/lab	4
BIO 127 Cell Biology and Organ Systems w/lab	4
BIO 155 General Botany w/lab	4
BIO 170 Principles of Ecology w/lab	4
BIO178 General Ecology w/lab	4
BIO 211 Anatomy and Physiology I w/lab	4
BIO 212 Anatomy and Physiology II w/lab	4
BIO 235 Microbiology w/lab	4
BIO 270 Ecology w/lab	4
CHE 111 Concepts of Chemistry w/lab	4
CHE 121 General Chemistry I w/lab	4
CHE 122 General Chemistry II w/lab	4
EAS 102 Earth Science	3
EAS 104 Natural History	3
EVS 100 Introduction to Environmental Science	3
PHY 110 Introduction to Physics	4
PHY 121 General Physics I w/lab	4
PHY 122 General Physics II w/lab	4
PHY 221 Calculus-based Phys I w/lab	4
PHY 222 Calculus-based Phys II w/lab	4
SCI 106 Science and Society	3

Courses for **Scientific Knowledge and Understanding:**

You must take one laboratory science course from either the Scientific Reasoning or the Scientific Knowledge category.

Course:	Credits:
AST 111 Introduction to Astronomy w/lab	4
BIO 110 Principles of the Human Body	3 or 4
BIO 121 General Biology I w/lab	4
BIO 122 General Biology II w/lab	4
BIO 127 Cell Biology and Organ Systems w/lab	4
BIO 155 General Botany w/lab	4
BIO 170 Principles of Ecology w/lab	4
BIO178 General Ecology w/lab	4
BIO 211 Anatomy and Physiology I w/lab	4
BIO 212 Anatomy and Physiology II w/lab	4
BIO 235 Microbiology w/lab	4
BIO 270 Ecology w/lab	4
CHE 111 Concepts of Chemistry w/lab	4
CHE 121 General Chemistry I w/lab	4
CHE 122 General Chemistry II w/lab	4
EAS 102 Earth Science	3
EAS 104 Natural History	3
EVS 100 Introduction to Environmental Science	3
PHY 110 Introduction to Physics	4
PHY 121 General Physics I w/lab	4
PHY 122 General Physics II w/lab	4
PHY 221 Calculus-based Phys I w/lab	4
PHY 222 Calculus-based Phys II w/lab	4
SCI 106 Science and Society	4

Courses for **Historical Knowledge and Understanding:**

Course:	Credits:
HIS 101 Western Civilization I	3
HIS 102 Western Civilization II	3
HIS 201 US History I	3
HIS 202 US History II	3
HIS 213 The US since WWII	3
HIS 226 The US Civil War	3
HIS 229 Topics in American Studies	3
HIS 242 Modern Ireland	3
ENG 229 Topics in American Studies	3
HIS 299 Independent Study in History	3

Courses for **Social Phenomena I:**

Course:	Credits:
ANT 101 Introduction to Anthropology	3
PSY 111 General Psychology I	3
PSY 112 General Psychology II	3
PSY 201 Life span Development	3
PSY 204 Child and Adolescent Development	3
PSY 245 Abnormal Psychology	3
PSY 258 Behavior Modification	3
PSY 260 Psychology of the Exceptional Child	3
SOC 101 Principles of Sociology	3
SOC 201 Contemporary Issues in Sociology	3
SOC 240 Criminology	3
SOC 241 Juvenile Delinquency	3
SOC 298 Special Topics	3

Courses for **Social Phenomena II:**

Course:	Credits:
CJS 120 Police and the Community	3
CJS 213 Evidence and Criminal Procedure	3
CJS 250 Police Org and Admin	3
CJS 257 Terrorism	3
COM 173 Public Speaking	3
DSC 114 Introduction to Deaf People & Deaf Culture I	3
DSC 214 Introduction to Deaf People & Deaf Culture II	3
ECE 141 Infant and Toddler Growth and Dev	3
ECE 182 Child Development	3
ECN 101 Principles of Macroeconomics	3
ECN 102 Principles of Microeconomics	3
ENG 229 Topics in American Studies	3
ENG 240 Studies in World Lit	3
GEO 101 Introduction to Geography	3
GEO 102 Introduction to Human Geography	3
GEO 111 World Geography	3
GRA 227 interactive Media	3
GRA 252 Graphic Design II	3
HIS 101 Western Civilization I	3
HIS 102 Western Civilization II	3
HIS 201 US History I	3
HIS 202 US History II	3
HIS 213 The US since WWII	3
HIS 226 The US Civil War	3
HIS 229 Topics in American Studies	3
HIS 242 Modern Ireland	3
POL 103 Introduction to Political Relations	3
POL 111 American Government	3
POL 122 Politics of Social Welfare	3
POL 216 Comparative Ideologies	3
POL 295 Political Science Internship	3
POL 299 Independent Study in Political Science	3

SPA 201 Intermediate Spanish I	3
SPA 202 Intermediate Spanish II	3

Courses for **Aesthetic Dimensions**:

Course:	Credits:
ART 100 Art Appreciation	3
ART 101 Art History I	3
ART 102 Art History II	3
ART 111 Drawing I	3
ART 112 Drawing II	3
ART 113 Figure Drawing I	3
ART 121 Two-Dimensional Design	3
ART122 Three-Dimensional Design	3
ART 131 Sculpture I	3
ART 141 Photography I	3
ART 142 Photography II	3
ART 151 Painting I	3
ART 152 Painting II	3
ART 161 Ceramics I	3
ART 163 Ceramic Hand Building	3
ART 164 Ceramic Throwing	3
ART 169	3
ART 176 Digital Video Art I	3
ART187 Museum Treasures	3
ART 211 Drawing III	3
ART 249 Photography Independent Study	3
ART 261 Ceramics III	3
ART 270 Digital Imaging	3
ART 274	3
Art 275	3
ART 276	3
ART 277	3
ART 278	3
ART 285 Motion Graphics	3
ART 296 Advanced Studio	3
ART 298 Special Topics: Advanced Project	3
ENG 211 The Short Story	3
ENG 213 Poetry	3
ENG 214 Drama	3
ENG 221 American Literature I	3
ENG 222 American Literature II	3
ENG 229 American Studies	3
ENG 231 British Literature I	3
ENG 232 British Literature II	3
ENG 233 Shakespeare	3
ENG 240 Studies in World Literature	3
ENG 260 Women's Literature I	3
ENG 262 Women's Literature II	3
ENG 266 Gay and Lesbian Literature	3
ENG 271 Film and Literature	3
ENG 281 Creative Writing	3
ENG 284 Advanced Creative Writing	3
ENG 298 Special Topics in Writing or Literature	3
GRA 151 Graphic Design I	3
GRA 227 Interactive Media	3
GRA 252 Graphic Design II	3
GRA 260 Web Design	3

Courses for **Continued Learning and Information Literacy:**

Course:	Credits:
Art 101 Art History I	3
ART 102 Art History II	3
BBG 202 Business Communication	3
BIO 110 Principles of the Human Body	3 or 4
BIO121 General Biology I	4
BIO 122 General Biology II	4
BIO 127 Cell Biology and Organ Systems	4
BIO 155 General Botany	4
BIO 178 General Ecology	4
BIO235 Microbiology	4
BIO 270 General Ecology	4
COM 101 Introduction to Mass Communications	3
COM 173 Public Speaking	3
CSC 180 Computer Ethics	3
EAS 104 Natural History	3
ECE 231 Early Language and Literacy Development	3
ECN 101 Principles of Macroeconomics	3
ECN 102 Principles of Microeconomics	3
ENG 101 English Composition	3
ENG 101W English Composition w/ workshop	4
ENG102 English Composition and Literature	3
EVS 100 Environmental Science	3
EAS 102 Earth Science	3
GRA 227 Interactive Media	3
GRA 260 Web Design	3
PHL 101 Introduction to Philosophy	3
PHL 112 Medical Ethics	3
SCI 106 Science and Society	3
VET 101 Introduction to Veterinary Technology	3

Courses for **Additional General Education I – Creativity:**

Course:	Credits:
ART 121 Two Dimensional Design	3
ART 111 Drawing I	3
ART 112 Drawing II	3
ART 113 Figure Drawing I	3
ART 122 Three Dimensional Design	3
ART 131 Sculpture I	3
ART 151 Painting I	3
ART 152 Painting II	3
ART 161 Ceramics I	3
ART 178 Digital Video	3
ART 270 Digital Imaging	3
ART 296 Advanced Studio	3
GRA 151 Graphic Design I	3
GRA 227 Interactive Media	3
GRA 252 Graphic Design II	3
GRA 260 Web Design	3

Courses for Additional General Education II – Global Knowledge:

Course:	Credits:
ECN 102 Microeconomics	3
EVS 100 Introduction to Environmental Science	3