# Previous Catalogue Years: 2016/2017 2017/2018 2018/2019 2019/2020 2020/2021 2021/2022

# Three Rivers Community College General Education Courses by Category Effective Fall 2022

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#### Courses for Written Communication II:

Course:	Credits:
ENG 102 Literature and Composition	3
ENG 200 Advanced Composition	3

#### Courses for Quantitative Reasoning:

#### Please check with you advisor before selecting a course.

Courses:	Credits:
MAT 143 Mathematics for Elementary Education: Algebra and Number Systems	3
MAT 146 Math for Liberal Arts	
MAT 165 Elementary Statistics with Computer Application	4
MAT 167 Principles of Statistics	3
MAT 172 College Algebra	3
MAT 186 Pre-calculus	4
MAT 210 Discrete Math	3
MAT 254 Calculus I	4
MAT 256 Calculus II	4
MAT 268 Calculus III: Multivariable	4
MAT 272 Linear Algebra	3
MAT 285 Differential Equations	3
AST 111 Introduction of Astronomy	4
CHE 101 Introduction to Chemistry	3
CHE 111 Concepts of Chemistry	4

CHE 121 General Chemistry I	4
CHE 122 General Chemistry II	4
CHE 210 Introduction to Organic Chemistry	4
CHE 211 Organic Chemistry I	4
CHE 212 Organic Chemistry II	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 of Astronomy	4
BIO 121 General Biology I	4
BIO 235 Microbiology	4
BIO 260 Principles of Genetics	3
BIO 262 Genetics	4
CHE 111 Concepts of Chemistry	4
CHE 121 General Chemistry I	4
CHE 122 General Chemistry II	4
CHE 210 Introduction to Organic Chemistry	4
CHE 211 Organic Chemistry I	4
CHE 212 Organic Chemistry II	4
CJS 285 Forensic Science with Lab	4
EAS 110 The Earth Sciences	4
ENV 163 Geomatics Spatial Analysis	3
PHY 110 Introductory Physics	4
PHY 114 Physics: Mechanics	4
PHY 115 Physics: Heat, Sound and Light	4
PHY 116 Modern Physics	4
PHY 121 General Physics I	4
PHY 122 General Physics II	4
PHY 221 Calculus-Based Physics I	4
PHY 222 Calculus-Based Physics II	4
CSC 108 Introduction to Programming	4

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 101 Principles of Astronomy	3
AST 111 Introduction of Astronomy	4
BIO 115 Human Biology	4
BIO 121 General Biology I	4
BIO 122 General Biology II	4
BIO 175 Introduction to Marine Science	3
BIO 180 Principles of Environmental Science	3
BIO 211 Anatomy & Physiology I	4
BIO 212 Anatomy & Physiology II	4
BIO 235 Microbiology	4
BIO 260 Principles of Genetics	3
BIO 262 Genetics	4
BIO 289 Environmental Science Seminar	3

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CHE 101 Introduction to Chemistry	3
CHE 111 Concepts of Chemistry	4
CHE 121 General Chemistry I	4
CHE 122 General Chemistry II	4
CHE 210 Introduction to Organic Chemistry	4
CHE 211 Organic Chemistry I	4
CHE 212 Organic Chemistry II	4
CJS 285 Forensic Science with Lab	4
EAS 102 Earth Science	3
EAS 110 The Earth Sciences	4
ENV 295 Environmental Issues Seminar	3
MET 198 Special Topics: Introduction to Meteorology	3
OCE 101 Introduction to Oceanography	3
PHY 121 General Physics I	4
PHY 122 General Physics II	4

# Courses for Historical Knowledge and Understanding:

Course:	Credits:
HIS 121 World Civilization I	3
HIS 122 World Civilization II	3
HIS 201 United States History I	3
HIS 202 United States History II	3

## Courses for Social Phenomena:

Course:	Credits:
ANT 105 Introduction to Cultural Anthropology	3
ANT 136 Music Cultures of the World	3
ANT 2xx (this course has not yet received a CRN) Anthropology of Music	3
ANT 230 Indigenous Peoples of the World	3
COM 202 Intercultural Communication	3
ECE 182 Child Development	3
ECN 101 Principles of Macroeconomics	3
ECN 102 Principles of Microeconomics	3
GEO 111 World Geography	3
MUS 104 World Music	3
PHL 151 World Religions	3
PHL 225 Science, Religion, and the Human Experience	3
POL 103 Introduction to International Relations	3
POL 111 American Government	3
POL 212 Constitutional Law and Civil Rights	3
PSY 111 General Psychology I	3
PSY 112 General Psychology II	3
PSY 201 Life Span Development	3
PSY 240 Social Psychology	3
PSY 243 Theories of Personality	3
PSY 244 Sport Psychology	3
PSY 245 Abnormal Psychology	3
SOC 101 Principles of Sociology	3
SOC 103 Social Problems	3
SOC 210 Sociology of Family	3

SOC 211 Sociology of Gender	3	
SOC 213 Human Sexuality	3	
SOC 220 Racial and Ethnic Diversity	3	
SOC 230 The City	3	
SOC 278 Community Research	3	
SPA 111 Elementary Spanish I	4	
SPA 112 Elementary Spanish II	4	
SPA 211 Intermediate Spanish I	4	
SPA 212 Intermediate Spanish II	4	
WMS 105 Gender in the Everyday World	3	

# Courses for Aesthetic Dimensions:

Course:	Credits:
ANT 2xx (this course has not yet received a CRN) Anthropology of Music	3
ANT 136 Music Cultures of the World	3
ARC 102 Architecture of the World	3
ART 152 Painting II	3
ART 101 Art History I	3
ART 102 Art History II	3
ART 186 Introduction to Film	3
ART 204 History of Women in the Arts	3
ART 288 Portfolio Preparation I	3
ART 291 Portfolio Preparation II	3
COM 154 Film Study and Appreciation	3
COM 166 Video Filmmaking	3
COM 291 Publications Practice I	3
COM 292 Publications Practice II	3
ENG 250 Studies in Ethnic Literature	3
ENG 261 Women Writers Across Cultures	3
ENG 210 Fiction	3
ENG 211 Short Story	3
ENG 213 Poetry	3
ENG 214 Drama	3
ENG 222 American Literature II	3
ENG 231 British Literature II	3
ENG 240 Issues in World Literature	3
GRA 131 Digital Photography	3
GRA 155 Advertising Design	3
GRA 230 Digital Imaging	3
GRA 260 Web Design	3
GRA 296 Graphic Arts Internship	3
MUS 104 World Music	3

## Courses for Oral Communication:

Course:	Credits:
COM 173 Public Speaking	3

# Courses for Critical Analysis and Logical Thinking:

Course:	Credits:
BBG 232 Business Law II	3
COM 198 Democracy & Discourse	3
CSC 223 Java Programming I	3
CSC 224 Java Programming II	3
ENG 101 Composition	3
ENG 102 Literature & Composition	3
ENG 200 Advanced Composition	3
ENG 250 Studies in Ethnic Literature	3
ENG 261 Women Writers Across Cultures	3
ENG 210 Fiction	3
ENG 211 Short Story	3
ENG 213 Poetry	3
ENG 214 Drama	3
ENG 222 American Literature II	3
ENG 231 British Literature II	3
ENG 240 Issues in World Literature	3
HIS 220 History of the American West	3
HIS 271 Modern Asia	3
HIS 226 US Civil War	3
HIS 244 Europe in the Twentieth Century	3
HIS 246 World History through Film	3
PHL 111 Ethics	3
PHL 151 World Religions	
PHL 225 Science, Religion, and the Human Experience	3
PSY 245 Abnormal Psychology	3
SPA 111 Elementary Spanish I	4
SPA 112 Elementary Spanish II	4
SPA 211 Intermediate Spanish I	4
SPA 212 Intermediate Spanish II	4

## Courses for Additional General Education I – Creativity:

Course:	Credits:
ART 111 Drawing I	3
ENG 281 Creative Writing	3
GRA 131 Digital Photography	3

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## THR 110 Acting I

# Courses for Additional General Education II – Global Knowledge:

Course:	Credits:
BIO 289 Environmental Issues Seminar	3
COM 202 Intercultural Communication	3
ECN 102 Microeconomics	3
ENV 295 Environmental Issues Seminar	3
GEO 111 World Regional Geography	3
HIS 101 Western Civilization I	3
HIS 102 Western Civilization II	3
POL 103 Introduction to International Relations	3
SOC 210 World Issues (beginning fall 2018)	3
SSC 210 World Issues	3

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