

NVCC GENERAL EDUCATION REQUIREMENTS (including the TAP Framework 30)

With a few exceptions, all programs at NVCC will contain courses from all Core Competencies. See particular program requirements for program-specific requirements in how these competency areas will be met. Generally any given course can only be used to satisfy one competency area, even if it appears in multiple areas. If the program requirement is an “elective” from the competency, any course listed in that group may be used. Courses “taken sequentially” can be taken in any order as long as prerequisites are met. Note: Letter H appears in all NVCC course numbers; it is the code letter for our college in the CT Community College system. Since it is redundant for our college, the H is not reproduced below. The * denotes the Common Course Numbering; courses with the * all have the same number as similar courses at other community colleges in Connecticut, though the other colleges will insert their appropriate code letter.

Aesthetic Dimensions/Written Communication

3 credits -Complete one course

ART*101 Art History I
 ART*102 Art History II
 ART*111 Drawing I
 ART* 121 Two-Dimensional Design
 ART* 122 Three-Dimensional Design
 COM*154 Film Study & Appreciation
 COM*157 American Film
 COM*158 International Cinema
 DAN*101 History & Appreciation of World Dance
 DAN*102 Ballet I: Renaissance to Romantic
 DAN*111 Jazz I: Afro-Caribbean/American
 DAN*113 Modern I: Pioneers of America
 DAT*102 Introduction to Photography
 ENG*102 Literature & Composition
 ENG*211 Short Story
 ENG*214 Dramatic Literature
 ENG*215 Children’s Literature
 ENG*221 American Literature I
 ENG*222 American Literature II
 ENG*231 British Literature I
 ENG*232 British Literature II
 ENG*241 World Literature I
 ENG*242 World Literature II
 ENG*251 African-American Literature
 ENG*269 Studies in Young Adult Literature
 ENG*274 Graphic Novel as Literature
 ENG*277 Science Fiction & Society
 ENG*278 Contemporary Literature
 ENG*281 Creative Writing
 GRA*150 Intro to Graphic Design
 LAS*201 Latin/Latino American Studies
 MUS*101 Music History & Appreciation I
 MUS*103 History of American Music
 MUS*104 World Music
 PHL*101 Intro to Philosophy
 THR*101 Intro to Theatre
 THR*110 Acting I
 **only ECE Program students can meet this requirement through
 **ECE*103 Creative Experience for Children
 **only HRT Program students can meet this requirement through
 **HRT*202 Landscape Design I

Continuing Learning and Information Literacy/ Ethical Dimensions 3 credits -Complete one course

CSA*105 Intro to Software Applications
 CSC*101 Introduction to Computers
 DAT*101 Intro to Digital Arts
 ECN*101 Principles of Macroeconomics
 ECN*102 Principles of Microeconomics
 RES*211 Mentored Research Project I
 TCN*101 Intro to Engineering Technology
 **only ECE Program students can meet this requirement through
 **ECE*109 Science & Math for Children
 **only EET Program students can meet this requirement through
 **EET*104^ & EET*294^ & EET*110^^ taken sequentially
 **only NUR Program students can meet this requirement through
 **NUR*101 Introduction to Nursing Practice
 **only PTA Program students can meet this requirement through
 **PTA*125^ & PTA*120^^ taken sequentially
 **only RSP Program students can meet this requirement through
 **RSP*281^ & RSP*282^ & RSP*141^^ taken sequentially
 ^ Meets Continuing Learning & Information Literacy Component
 ^^ Meets Ethical Dimensions Component

Critical Analysis and Logical Thinking

See specific degree program for requirements. Met through ENG*101. LAS majors need one more course in this list.

COM* 100 Introduction to Communications
 CSC*101 Introduction to Computers
 ENG*101 Composition
 ENG*102 Literature & Composition
 ENG*200 Advanced Composition
 ENG*202 Technical Writing
 ENG* 211 Short Story
 ENG*214 Dramatic Literature
 ENG*215 Children’s Literature
 ENG*221 American Literature I
 ENG*222 American Literature II
 ENG*231 British Literature I
 ENG*232 British Literature II
 ENG*241 World Literature I
 ENG*242 World Literature II
 ENG*251 African-American Literature
 ENG*269 Studies in Young Adult Literature
 ENG*274 Graphic Novel as Literature
 ENG*277 Science Fiction & Society
 ENG*278 Contemporary Literature
 HRT*222 Greenhouse Management I
 PHL*111 Ethics
 PHL*112 Medical Ethics
 PSY*201 Lifespan Development
 PSY*245 Abnormal Psychology
 SOC*201 Contemporary Social Issues

Historical Knowledge and Understanding

3 credits -Complete one course

BBG*231 Business Law I
ENG*221 American Literature I
ENG*222 American Literature II
ENG*231 British Literature I
ENG*232 British Literature II
ENG*241 World Literature I
ENG*242 World Literature II
HIS*101 Western Civilizations I
HIS*102 Western Civilizations II
HIS*201 U.S. History I
HIS*202 U.S. History II
LAS*201 Latin/Latino American Studies
POL*103 Intro to International Relations
POL*111 American Government
SOC*211 Sociology of Gender

Quantitative Reasoning

3 credits -Complete one course

MAT*121 +Applications for Business & Other Careers
MAT*122 +Statway II
MAT*135 +++Topics in Contemporary Mathematics
MAT*143 Math for Elementary Ed: Algebra, Number Systems
MAT*144 Math for Elementary Ed: Geometry, Data
MAT*146 Math for the Liberal Arts
MAT*167 Principles of Statistics
MAT*172 College Algebra
MAT*185 Trigonometric Functions
MAT*186 Precalculus
MAT*232 Applied Calculus
MAT*254 Calculus I

+Not accepted as part of the CSCU TAP Pathways Agreement

+++Will not transfer as math credit at CSU's

Social Phenomena

3 credits -Complete one course

ANT*101 Introduction to Anthropology
ANT*121 Introduction to Archaeology
ANT*205 Cultural Anthropology
COM*101 Mass Communications
COM*172 Interpersonal Communication
COM*202 Intercultural Communication
ECN*101 Principles of Macroeconomics
ECN*102 Principles of Microeconomics
GEO*102 Introduction to Human Geography
GEO*111 World Regional Geography
LAS*201 Latin/Latino American Studies
PSY*111 General Psychology I
PSY*201 Lifespan Development
PSY*203 Psychology of Child Development
PSY*245 Abnormal Psychology
PSY*260 Psychology of the Exceptional Child
SOC*101 Principles of Sociology
SOC*201 Sociology of Contemporary Issues
SOC*210 Sociology of the Family
SOC*211 Sociology of Gender

Oral Communications

3 credits -Complete one course

COM* 100 Introduction to Communications
COM* 173 Public Speaking
ESL*157 Oral Communication V

Scientific Knowledge and Understanding

3 or 4 credits -Complete one course

AST*101 Principles of Astronomy
AST*111 Introduction to Astronomy
BIO*105 Intro to Biology
BIO*110 Principles of the Human Body
BIO*111 Introduction to Nutrition
BIO*115 Human Biology & Lab
BIO*121 General Biology I-Cellular Biology
BIO*122 General Biology II-Organismal Biology
BIO*126 Biotechnology
BIO*155 General Botany
BIO*171 Field Biology
BIO*175 Intro to Marine Science
BIO*180 Principles of Environmental Science
BIO*181 Environmental Science & Lab
BIO*211 Anatomy and Physiology I
BIO*235 Microbiology
CHE*111 Concepts of Chemistry
CHE*121 General Chemistry I
CHE*122 General Chemistry II
GLG*121 Intro to Physical Geology
HRT*102 Woody Plants
PHY*110 Introduction to Physics
PHY*122 General Physics II
PHY*221 Calculus-Based Physics I
PHY*222 Calculus-Based Physics II

Scientific Reasoning

3 or 4 credits -Complete one course

BIO*105 Intro to Biology
BIO*115 Human Biology & Lab
BIO*121 General Biology I-Cellular Biology
BIO*122 General Biology II-Organismal Biology
BIO*155 General Botany
BIO*171 Field Biology
BIO*181 Environmental Science & Lab
BIO*212 Anatomy and Physiology II
BIO*235 Microbiology
CHE*111 Concepts of Chemistry
CHE*121 General Chemistry I
CHE*122 General Chemistry II
CSC*250 Systems Analysis and Design
CSC*252 Information Systems Project Management
DAN*175 Kinesiology for Dancers
DAR*158 Biology of Addiction
EET*252 Digital Electronics
GLG*121 Intro to Physical Geology
HRT*222 Greenhouse Management I
HRT*224 Plant Propagation & Hybridization
PHY*110 Introduction to Physics
PHY*121 General Physics I
PHY*122 General Physics II
PHY*221 Calculus-Based Physics I
PHY*222 Calculus-Based Physics II
PSY* 258 Behavior Modification
RES*212 Mentored Research Project II

Written Communication

6 credits -Complete two courses

ENG*101 Composition

ENG*102 Literature & Composition

ENG*200 Advanced Composition

ENG*202 Technical Writing

ENG* 211 Short Story

ENG*214 Dramatic Literature

ENG*215 Children's Literature

ENG*221 American Literature I

ENG*222 American Literature II

ENG*251 African-American Literature

ENG*269 Studies in Young Adult Literature

ENG*274 Graphic Novel as Literature

ENG*277 Science Fiction & Society

ENG*278 Contemporary Literature

TAP-specific Gen Ed Competency Areas: Creativity and Global Knowledge

(only required for certain TAP tickets: please see requirements for specific program)

Creativity

3 credits -Complete one course

ART*111 Drawing I

DAN*102 Ballet I: Renaissance to Romantic

DAN*111 Jazz I: Afro-Caribbean/American

DAN*113 Modern I: Pioneers of America

DAN*221 Repertory/Ensemble I

DAN*222 Choreographic Principles/Ensemble I

DAT*104 Multimedia Authoring

DAT*108 Digital Imaging I

ENG*281 Creative Writing

Global Knowledge

3 credits -Complete one course

ANT*101 Introduction to Anthropology

ECN*102 Principles of Microeconomics

ENG*242 World Literature II

GEO*111 World Regional Geography

POL*103 International Relations

SOC*101 Principles of Sociology

SOC*210 Sociology of the Family

SOC*211 Sociology of Gender