

## COMMON CORE REQUIREMENTS

With a few exceptions, all programs at NVCC will contain courses from Groups I through IV. If the program requirement is an “elective” from the group, any course listed in that group may be used.

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.

### **Group I**

**Communication Skills** 6 credits  
ENG\*101 Composition  
COM\* 100 Introduction to Communications

### **Group II**

**Mathematics and Science** 6 or 7 credits:  
Programs contain one course each from Category A and B.

**Category A Mathematics** 3 or 4 credits:  
MAT\*121+ Applications for Business and Other Careers  
MAT\*122 Statway II (Not for STEM majors – check for transferability to other institutions of higher education)  
MAT\*135++ Topics in Contemporary Mathematics  
MAT\*143 Mathematics for Elementary Ed: Algebra  
MAT\*144 Mathematics for Elementary Ed: Geometry  
MAT\*146 Math for the Liberal Arts  
MAT\*167 Statistics with Technology  
MAT\*172 College Algebra  
MAT\*185 Trigonometric Functions  
MAT\*254 Calculus I  
MAT\*256 Calculus II  
MAT\*268 Calculus III Multivariable

+(Restricted to Automotive Technician, Business Office Technology, Early Childhood Education, Hospitality Management, Landscaping and Horticulture students.)

++ Will not satisfy General Education Mathematics requirements at Connecticut State Universities.

+++ Will not satisfy General Education Science requirements at NVCC.

**Category B Sciences** 3 or 4 credits:

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\*145 General Zoology  
BIO\*155 General Botany  
BIO\*171 Field Biology  
BIO\*180/181 Principles of Environmental Science/Environmental Science & Lab

BIO\*211 Anatomy and Physiology I  
BIO\*212 Anatomy and Physiology II  
BIO\*225 Intro to Biotechnology  
BIO\*227 Biotechnology II  
BIO\*235 Microbiology  
BIO\*262 Principles of Genetics/Genetics & Lab  
CHE\*111 Concepts of Chemistry  
CHE\*121 General Chemistry I  
GLG\*121 Intro to Physical Geology  
HRT\*222 Greenhouse Management I  
HRT\*224 Plant Propagation & Hybridization  
MET\*101 Meteorology  
PHY\*110 Intro to Physics  
PHY\*121 General Physics I

### **Group III**

**Behavioral and Social Sciences** 6 credits  
Programs will contain one course from Category A and one course from Category B.

**Category A**

**Behavioral Sciences** 3 credits  
ANT\*101 Intro to Anthropology  
PSY\*111 General Psychology I  
SOC\*101 Principles of Sociology

**Category B**

**Social Sciences** 3 credits  
ECN\*101 Principles of Macroeconomics  
ECN\*102 Principles of Microeconomics  
GEO\*102 Intro to Human Geography  
GEO\*111 World Regional Geography  
HIS\*101 Western Civilizations I  
HIS\*102 Western Civilizations II  
HIS\*104 Milestones in Western Civilization  
HIS\*121 World Civilization I  
HIS\*122 World Civilization II  
HIS\*123 Contemporary Issues in World Civilization  
HIS\*124 Women of the World  
HIS\*201 U.S. History I  
HIS\*202 U.S. History II  
HIS\*215 History of Women in the U.S.  
HIS\*218 African-American History  
POL\*111 American Government  
POL\*112 State and Local Government

#### **Group IV**

#### **Arts and Humanities** 6 credits

Programs will contain ENG\*102 (3 credits) and three other credits from this group:

##### *Fine Arts:*

ART\*101 Art History I  
ART\*102 Art History II  
ART\*111 Drawing I  
ART\*121 Two-Dimensional Design  
ART\*131 Sculpture I  
ART\*141 Photography I  
ART\*151 Painting I  
ART\*160 Crafts  
ART\*161 Ceramics I  
ART\*167 Printmaking I  
ART\*208 Caribbean Art & Culture  
DAN\*101 History & Appreciation of World Dance  
DAN\*102 Ballet I: Renaissance to Romantic  
DAN\*109 Ballroom I  
DAN\*111 Jazz I: Afro-Caribbean/American  
DAN\*112 Jazz II: Broadway and Film  
DAN\*113 Modern I: Pioneers of America  
DAN\*118 Dance Pedagogy for Early Childhood  
DAN\*119 Dance Pedagogy for Elementary Children  
DAN\*120 Dance Pedagogy for Secondary Education  
DAN\*140 Pilates/Wellness  
DAN\*175 Kinesiology for Dancers  
DAN\*209 Ballroom Dance II  
DAT\* 101 Intro to Multimedia  
DAT\* 104 Multimedia Authoring I  
DAT\* 108 Digital Imaging I  
DAT\* 110 Digital Video Production I  
GRA\* 150 Graphic Design  
MUS\*101 Music History & Appreciation I  
MUS\*103 History of American Music  
MUS\*137 History and Appreciation of Jazz  
MUS\*115 Music Theory I  
MUS\*218 Electronic Music: Composition/Audio Technology I  
THR\*101 Intro to Theatre  
THR\*110 Acting I  
THR\*190 Theatre Practicum I  
THR\*210 Acting II  
THR\*290 Theatre Practicum II

##### *Humanities:*

CHI\* 101 Elementary Chinese I  
COM\* 101 Mass Communications: Theories/Practices  
COM\* 172 Interpersonal Communication  
COM\* 173 Public Speaking  
COM\* 202 Intercultural Communication  
ENG\* 202 Technical Writing  
ENG\* 211 Short Story  
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\*251 African-American Literature  
ENG\*252 African-American Drama  
ENG\*278 Contemporary Literature  
ENG\*281 Creative Writing  
ASL \*H101 American Sign Language I  
ASL \*H102 American Sign Language II  
FRE\*101 Elementary French I  
FRE\*102 Elementary French II  
GER\*101 Elementary German I  
GER\*102 Elementary German II  
ITA\*101 Elementary Italian I  
ITA\*102 Elementary Italian II  
PHL\*101 Intro to Philosophy  
PHL\*111 Ethics  
PHL\*112 Medical Ethics  
PHL\*150 Philosophy of Religion  
PHL\*151 World Religions  
POR\*101 Elementary Portuguese I  
POR\*102 Elementary Portuguese II  
SPA\*101 Elementary Spanish I  
SPA\*102 Elementary Spanish II  
SPA\*201 Intermediate Spanish I  
SPA\*202 Intermediate Spanish II

Note: ESL students may use up to 6 credits of Intermediate and Advanced levels of ESL courses to fulfill the Modern Language requirements. Transfer of ESL credits from NVCC to other institutions is governed by the policies of the receiving institution.

ESL\*132 Reading and Writing III  
ESL\*135 Grammar III  
ESL\*137 Oral Communications III  
ESL\*142 Reading and Writing IV  
ESL\*145 Grammar IV  
ESL\*152 Reading and Writing V  
ESL\*155 Grammar V  
ESL\*157 Oral Communications V  
ESL\*162 Reading and Writing VI