



COURSE LISTS BY NCC & SUNY GE ATTRIBUTE

(For students who started in Fall 2023 & after)

NCC attribute list: pgs. 1-18 | SUNY GE attribute list: pgs. 19-28

You must select courses with the appropriate “Attribute Type” to satisfy your liberal arts degree requirements. For example, to fulfill the physical education requirement for your degree, you must complete a course that has a Physical Education “Attribute Type.” Attribute codes (ex., PED) appear in course descriptions and your Degree Evaluation.

There are 3 ways to search for courses with a particular attribute:

- In the Academics menu in the MyNCC Portal, using the Look Up Classes screen
 1. Select Term
 2. Click Advanced Search
 3. Highlight All in the Subject field
 4. Highlight desired attribute in the Attribute Type field
 5. Click Section Search
 6. Courses displayed will have the associated Attribute Type
- In Degree Evaluation
 1. Log into MyNCC portal
 2. Click Academic Tab
 3. Click Degree Evaluation
 4. Click on the blue hyperlink next to the attribute you want to search for (e.g. attribute = HUM)
 5. Courses displayed will have the associated Attribute Type
- Use the chart below to locate the appropriate pages for each NCC Attribute for the liberal arts degree requirements.

DEGREE REQUIREMENT	ATTRIBUTE CODE	PAGE NUMBER
Communication Arts	COM	3
Literature	LIT	5
Fine and Performing Arts	FAPA	3-4
Humanities	HUM	5-9
Science:		
• Lab Science	LSCI	10
• Non-Lab Science	NSCI	11
Mathematics	MATH	9
Social and Behavioral Science	SBS	13-15
Physical Education	PED	11
Culture and Diversity:		
• Global Awareness and Non-Western Cultures	GLNW	4-5
• Pluralism and Diversity	PLDI	12
• Western Heritage	WESH	15-16
Electives	There is no attribute code for Electives. Please see the Electives page for more information.	

NOTE: Course lists are accurate on the date of publication, but changes can occur after printing; consult the MyNCC Portal for the most up-to-date course attribute information.

Not every course is available every semester. A course will appear on multiple lists if it has multiple attributes.

Subject Abbreviations

(as displayed on the “Look Up Classes” screen in the Registration Information menu, MyNCC Portal)

09/17/26

ABT	Administrative Business Tech	HED	Health Education
ACC	Accounting	HIS	History
AFR	Africana Studies	HIT	Health Information Technology
AHS	Allied Health Sciences	HMS	Human Services
ANI	Animation	HRS	Human Rights Studies
ANT	Anthropology	HTL	Hospitality Business
ARA	Arabic	IGS	Interdisciplinary Global Studies
ART	Art	INT	Interior Design
ASL	American Sign Language	ITA	Italian
AST	Astronomy	ITE	Information Technology
BIO	Biology	JPN	Japanese
BUS	Business	JWS	Jewish Studies
CET	Civil Engineering Technology	KOR	Korean
CHE	Chemistry	LAS	Latin American Studies
CHI	Chinese	LAT	Latin
CLI	Climatology	LAW	Legal Studies
CMA	Medical Assistant	LIB	Library
CMP	Computer Processing	MAT	Mathematics
COM	Communications	MDC	Multidisciplinary Courses
CRJ	Criminal Justice	MDS	Multidisciplinary Lab Science
CRT	Computer Repair Technology	MET	Meteorology
CSC	Computer Science	MKT	Marketing
CUL	Culinary Arts	MUS	Music
DAN	Dance	MUT	Music Technology
ECO	Economics	NCC	NCC College Experience
EDU	Education	NTR	Nutrition
ELT	Electrical Engineering Tech	PED	Physical Education
ENG	English	PHI	Philosophy
ENS	Engineering Science	PHY	Physics
ENV	Environmental Science	POL	Political Science
EXS	Exercise Science	POR	Portuguese
FBM	Fashion/Buying/Merchandising	PSA	Security Administration
FIN	Finance	PSY	Psychology
FRE	French	RDG	Reading
FRS	Fire Science	RET	Retailing
FSD	Fashion Design	RUS	Russian
GEO	Geography	SCI	Physical Sciences
GER	German	SOC	Sociology
GLY	Geology	SPA	Spanish
GSD	Green Sustainable Design	SPS	Student Personnel Services
GSS	General Science Studies	TCT	Tele Communications Tech
HCA	Healthcare Administration	THR	Theatre
HEB	Hebrew	WST	Women's Studies

Note: Courses with (**) are restricted by major.

COURSE LISTS BY NCC ATTRIBUTE

ATTRIBUTE: COMMUNICATION ARTS (COM)

Course	Credits	Course	Credits
COM 101 - Interpersonal Communications	3	COM 123 - Argumentation & Debate	3
COM 103 - Public Speaking	3	COM 202 - Persuasive Speaking	3

ATTRIBUTE: FINE AND PERFORMING ARTS (FAPA)

Course	Credits	Course	Credits
AFR 150 - Afro-American Choral Ensemble	1	DAN 251 - Ballet IV	1
AFR 151 - Afro-American Choral Ensemble	1	DAN 260 - Dance Technique III **	1
AFR 153 - Afro-American Choral Ensemble	1	DAN 261 - Dance Technique IV	1
AFR 154 - Afro-American Choral Ensemble	1	DAN 270 - Commercial Dance III **	1
ANI 101 - Animation I	3	DAN 271 - Commercial Dance IV	1
ART 100 - Introduction to Visual Arts	3	ENG 285 - Creative Writing	3
ART 105 - 2-Dimensional Design	3	ENG 286 - Play & Screen Writing	3
ART 106 - 3-Dimensional Design	3	ENG 287 - Fiction Writing	3
ART 108 - Advertising Art	3	ENG 288 - Poetry Writing	3
ART 109 - Printmaking I	3	ENG 290 - Creative Nonfiction Writing	3
ART 110 - Printmaking II	3	GAM 101 - Game Design I	3
ART 111 - Drawing I	3	MUS 102 - Beginning Piano	3
ART 112 - Drawing II	3	MUS 103 - Beginning Guitar	3
ART 115 - Painting I	3	MUS 109 - Orchestra I	1
ART 116 - Painting II	3	MUS 110 - Orchestra II	1
ART 117 - Illustration	3	MUS 111 - Freshman Chorus I	1
ART 122 - Ceramics I	3	MUS 112 - Freshman Chorus II	1
ART 123 - Sculpture I	3	MUS 113 - Band I	1
ART 126 - Introduction to Studio Arts	3	MUS 114 - Band II	1
ART 130 - Graphic Design I	3	MUS 115 - Jazz Ensemble I	1
ART 140 - Graphic Design II	3	MUS 116 - Jazz Ensemble II	1
ART 141 - History of Graphic Design	3	MUS 121 - Applied Music I	1
ART 145 - Raku & Pit-Firing	3	MUS 122 - Applied Music II	1
ART 147 - Potter's Wheel	3	MUS 123 - Chamber Music I	1
ART 155 - The Art of Bookmaking	3	-Open to all students by audition/contact music dept.	
ART 159 - Photography I	3	MUS 124 - Chamber Music II	1
ART 160 - Black and White Darkroom	3	-Open to all students by audition/contact music dept.	
ART 222 - Ceramics II	3	MUS 125 - Vocal Ensemble I	1
ART 223 - Sculpture II	3	-Open to all students by audition/instructor's permission required	
ART 226 - Experimental Photography	3	MUS 126 - Vocal Ensemble II	1
ART 227 - Studio Photography	3	-Open to all students by audition/instructor's permission required	
ART 228 - Documentary Photography	3	MUS 129 - Afro-American Choral Ensemble I	1
ART 229 - View Camera	3	MUS 130 - Afro-American Choral Ensemble II	1
ART 230 - Digital Photography II	3	MUS 133 - Intermediate Piano	3
ART 231 - Digital Photography III **	3	MUS 134 - Intermediate Guitar	3
ART 232 - Professional Development	3	MUS 136 - Beginning Voice Class	3
COM 107 - Film Production I	3	MUS 159 - Trombone I	2
COM 171 - Television Studio Production	3	MUS 174 - String Bass II	2
COM 172 - Video Field Production	3	MUS 176 - Classical Guitar II **	2
DAN 101 - Dance History	3	MUS 178 - Organ II	2
DAN 139 - Ballet for Non-Majors	2	MUS 180 - Harp II	2
DAN 150 - Ballet I **	1	MUS 181 - Electric Bass I **	2
DAN 151 - Ballet II	1	MUS 182 - Electric Bass II	2
DAN 160 - Dance Technique I **	1	MUS 183 - Percussion Ensemble I	1
DAN 161 - Dance Technique II	1	MUS 184 - Percussion Ensemble II	1
DAN 170 - Commercial Dance I **	1	MUS 185 - Guitar Ensemble I	1
DAN 171 - Commercial Dance II	1	MUS 186 - Guitar Ensemble II	1
DAN 250 - Ballet III **	1	MUS 187 - Jazz Improvisation Ensemble I	1

ATTRIBUTE: FINE AND PERFORMING ARTS (FAPA) - continued

Course	Credits	Course	Credits
MUS 188 - Jazz Improvisation Ensemble II	1	MUT 101 - Introduction to Digital Audio Workstation	3
MUS 189 - Opera Workshop I	2	SRT 103 - Music Theory I **	3
MUS 190 - Opera Workshop II	2	SRT 104 - Music Theory II **	3
MUS 209 - Orchestra III	1	SRT 105 - Basic Studio Techniques **	6
MUS 210 - Orchestra IV	1	SRT 106 - Advance Studio Techniques **	6
MUS 211 - Chorus III	1	SRT 107 - Studio Internship **	6
MUS 212 - Chorus IV	1	SRT 108 - Internship	3
MUS 213 - Band III	1	SRT 115 - Recording Session Techniques	3
MUS 214 - Band IV	1	SRT 205 - Sound Recording Techniques III	3
MUS 215 - Jazz Ensemble III	1	SRT 206 - Sound Recording Techniques IV	3
MUS 216 - Jazz Ensemble IV	1	SRT 207 - Sound Reinforcement	3
MUS 221 - Applied Music III	1	THR 100 - Theatre Appreciation	3
MUS 222 - Applied Music IV	1	THR 101 - Introduction Theatre History I	3
MUS 223 - Chamber Music III	1	THR 103 - Acting I	3
MUS 224 - Chamber Music IV	1	THR 104 - Acting II	3
MUS 225 - Vocal Ensemble III	1	THR 107 - Stagecraft	3
MUS 226 - Vocal Ensemble IV	1	THR 201 - Intro to Theatre History II	3
MUS 229 - Afro-American Choral Ensemble III	1	UXI 101 - UX Design I	3
MUS 230 - Afro-American Choral Ensemble IV	1		
MUS 283 - Percussion Ensemble III	1		
MUS 284 - Percussion Ensemble IV	1		
MUS 285 - Guitar Ensemble III	1		
MUS 286 - Guitar Ensemble IV	1		
MUS 287 - Jazz Improvisation Ensemble III	1		
MUS 288 - Jazz Improvisation Ensemble IV	1		
MUT 100 - Introduction to Music Technology	3		

ATTRIBUTE: GLOBAL AWARENESS & NON-WESTERN CULTURES (GLNW)

Course	Credits	Course	Credits
AFR 142 - History of African Civilization	3	HIS 110 - History of Contemporary Africa	3
AFR 143 - History of Contemporary Africa	3	HIS 161 - World History Antiquity-1500	3
AFR 203 - The Afro-Caribbean World	3	HIS 162 - World History 1500-Present	3
AFR 297 - Introduction to Reggae Music	3	HIS 165 - Religion in World History	3
ANT 204 - Cultural Anthropology	3	HIS 205 - The Ancient World	3
ANT 206 - Introduction to Archaeology	3	HIS 210 - The Modern Middle East	3
ANT 207 - From Chiefdoms to Kingdoms	3	HIS 212 - History of the Islamic World	3
ANT 208 - Anthropology in Action	3	HIS 219 - Latin America: Ancient World-Independence	3
ARA 101 - Beginning Arabic I	3	HIS 220 - Latin America: Independence-Present	3
ARA 102 - Beginning Arabic II	3	HIS 221 - The Afro-Caribbean World	3
ART 203 - Art Beyond the West	3	HIS 222 - Modern Mexico & Central America	3
CHI 101 - Beginning Chinese I	3	HIS 228 - Modern China	3
CHI 102 - Beginning Chinese II	3	HIS 230 - Modern Imperialism	3
CLI 101 - Introduction to Climatology	4	HRS 101 - Human Rights Studies	3
ECO 216 - Economics of Developing World	3	HRS 105 - Introduction to Peace Studies	3
ECO 218 - International Economic Systems: Abroad	6	HRS 294 - Human Rights Studies Internship	3
ECO 222 - Economic Geography of World	3	IGS 101 - Modern World Societies I	3
ENG 219 - Jewish Literature	3	IGS 102 - Modern World Societies II	3
ENG 220 - Mythology & Folklore	3	JPN 101 - Beginning Japanese I	3
ENG 227 - South Asian Literature	3	JPN 102 - Beginning Japanese II	3
GEO 101 - People and Environment	3	JPN 103 - Discover Japan	3
GEO 103 - Human Geography	3	JWS 102 - Jews in Biblical/Medieval Cultures	3
HEB 101 - Beginning Hebrew I	3	JWS 104 - Jews in the Modern World	3
HEB 102 - Beginning Hebrew II	3	KOR 101 - Beginning Korean I	3
HEB 201 - Intermediate Hebrew I	3	KOR 102 - Beginning Korean II	3
HEB 202 - Intermediate Hebrew II	3	LAS 101 - Introduction Latin American Studies	3
HIS 105 - The World, 1945-Present	3	MDC 110 - Studies in World Culture	3

ATTRIBUTE: GLOBAL AWARENESS & NON-WESTERN CULTURES (GLNW) - continued

Course	Credits	Course	Credits
MDC 130 - Post-Modern World	3	RUS 102 - Beginning Russian II	3
MUS 107 - Contemporary Music	3	RUS 201 - Intermediate Russian I	3
MUS 297 - Introduction to Reggae Music	3	RUS 202 - Intermediate Russian II	3
PHI 208 - Asian Philosophy and Religion	3	SPS 203 - Self & Career Development Abroad	3
POL 101 - Government & Politics in the Modern World	3	WST 110 - Goddess in World Religions	3
POL 260 - International Relations	3	WST 201 - Women's Issues in Global Context	3
RUS 101 - Beginning Russian I	3		

ATTRIBUTE: LITERATURE (LIT)

Course	Credits	Course	Credits
AFR 130 - African American Literature I	3	ENG 233 - Studies in Science Fiction	3
AFR 131 - African American Literature II	3	ENG 236 - Literature of the Bible	3
ENG 203 - Early American Literature to 1865	3	ENG 243 - LGBTQ Literature	3
ENG 204 - Modern American Literature 1865-Present	3	ENG 247 - Women in Literature	3
ENG 205 - Early British Literature to 1800	3	ENG 248 - Women Writers	3
ENG 206 - Modern British Literature 1800 to 1950	3	ENG 251 - Film and Literature	3
ENG 207 - African-American Literature I	3	ENG 252 - Shakespeare on Stage & Page	3
ENG 208 - African-American Literature II	3	ENG 253 - Shakespeare Comedies & Histories	3
ENG 209 - Modern Irish Literature	3	ENG 254 - Shakespeare Tragedies	3
ENG 216 - Autobiographical Literature	3	ENG 261 - Literature of the Holocaust	3
ENG 219 - Jewish Literature	3	ENG 263 - Modern American Short Story	3
ENG 220 - Mythology & Folklore	3	ENG 265 - Modern American Poetry	3
ENG 221 - Modern American Novel	3	ENG 267 - Satire	3
ENG 222 - Latin American Literature	3	ENG 271 - Psychoanalytic Approach to Literature	3
ENG 223 - Masterworks of Literature I	3	ENG 281 - Nature in Literature	3
ENG 224 - Masterworks of Literature II	3	ENG 298 - Comedy: Theory & Development	3
ENG 227 - South Asian Literature	3	LAS 222 - Latin American Literature	3
ENG 228 - Asian American Literature	3	SPA 271 - Spanish Literature I	3
ENG 229 - Native American Literature	3	SPA 272 - Spanish Literature II	3
ENG 230 - Modern British & American Drama	3	SPA 273 - Spanish-American Literature I	3
ENG 231 - Mystery and Detective	3	SPA 274 - Spanish-American Literature II	3
ENG 232 - Studies in Children Literature	3	THR 252 - Shakespeare: Stage/Page	3

ATTRIBUTE: HUMANITIES (HUM)

Course	Credits	Course	Credits
AFR 100 - African Art & Culture	3	AFR 192 - Afro- American Theatre Ensemble	1
AFR 110 - African American Dance Ensemble	1	AFR 193 - Afro-American Theatre Ensemble	1
AFR 111 - Afro-American Dance Ensemble	1	AFR 194 - Afro-American Theatre Ensemble	1
AFR 112 - Survey of Black-American Dancers	3	AFR 197 - Communications in Black America	3
AFR 113 - Afro-American Dance Ensemble	1	AFR 297 - Introduction to Reggae Music	3
AFR 114 - Afro- American Dance Ensemble	1	ANI 101 - Animation I	3
AFR 130 - African American Literature I	3	ARA 101 - Beginning Arabic I	3
AFR 131 - African American Literature II	3	ARA 102 - Beginning Arabic II	3
AFR 150 - Afro-American Choral Ensemble	1	ART 100 - Introduction to Visual Arts	3
AFR 151 - Afro-American Choral Ensemble	1	ART 102 - Art History-Renaissance	3
AFR 152 - Perspective on Jazz	3	ART 103 - Art History Baroque-Realism	3
AFR 153 - Afro-American Choral Ensemble	1	ART 104 - Modern and Contemporary Art	3
AFR 154 - Afro-American Choral Ensemble	1	ART 105 - 2-Dimensional Design	3
AFR 155 - Afro-American Music	3	ART 106 - 3-Dimensional Design	3
AFR 170 - Black Social Philosophy	3	ART 107 - Prepress for Commercial Artists	3
AFR 190 - Introduction Black Theatre in America	3	ART 108 - Advertising Art	3
AFR 191 - Afro-American Theatre Ensemble	1	ART 109 - Printmaking I	3

ATTRIBUTE: HUMANITIES (HUM) - continued

Course	Credits	Course	Credits
ART 110 - Printmaking II	3	COM 110 - Understanding Mass Media	3
ART 111 - Drawing I	3	COM 112 - History of Film	3
ART 112 - Drawing II	3	COM 113 - Documentary Media	3
ART 113 - Package Design	3	COM 119 - Oral Interpretation	3
ART 114 - Typography for Graphic Design	3	COM 121 - Small Group Communication	3
ART 115 - Painting I	3	COM 123 - Argumentation and Debate	3
ART 116 - Painting II	3	COM 124 - Comm. for Business and the Professions	3
ART 117 - Illustration	3	COM 125 - Effective Listening	3
ART 118 - Figure Drawing I	3	COM 130 - Communication in Black America	3
ART 119 - Anatomy & Figure Drawing II	3	COM 170 - Radio Production	3
ART 122 - Ceramics I	3	COM 171 - Television Studio Production	3
ART 123 - Sculpture I	3	COM 172 - Video Field Production	3
ART 124 - History Photography	3	COM 201 - Voice & Diction	3
ART 126 - Introduction to Studio Arts	3	COM 202 - Persuasive Speaking	3
ART 129 - Gallery Survey	3	COM 203 - Phonetics	3
ART 130 - Graphic Design I	3	COM 209 - Introduction Speech & Hearing Therapy	3
ART 131 - Digital Imaging	3	COM 220 - Communication and Language	3
ART 133 - Graphic Design III	3	COM 222 - Nonverbal Communication	3
ART 137 - Computer Illustration	3	COM 224 - Intercultural Communication	3
ART 138 - 3D & Video I **	3	COM 290 - Communications Internship	3
ART 139 - Animation and Dynamic Design	3	COM 295 - Independent Study-Communications	3
ART 140 - Graphic Design II	3	DAN 101 - Dance History	3
ART 141 - History of Graphic Design	3	DAN 105 - Choreography I	2
ART 142 - Art Internship	3	DAN 106 - Choreography II	2
ART 145 - Raku & Pit-Firing	3	DAN 109 - Dance for Musical Theater I	1
ART 147 - Potter's Wheel	3	DAN 117 - Afro-American Dance Ensemble	1
ART 155 - The Art of Bookmaking	3	DAN 118 - Afro-American Dance Ensemble	1
ART 159 - Photography I	3	DAN 125 - Survey of Black-American Dancers	3
ART 160 - Black and White Darkroom	3	DAN 126 - Introduction to Modern Dance	1
ART 201 - Ancient Through Medieval Art	3	DAN 127 - Contemporary I	2
ART 202 - Renaissance Through Modern Art	3	DAN 128 - Contemporary II	2
ART 203 - Art Beyond the West	3	DAN 129 - Rehearsal & Performance **	1
ART 222 - Ceramics II	3	DAN 130 - Rehearsal & Performance	1
ART 223 - Sculpture II	3	DAN 131 - Rehearsal & Performance **	1
ART 226 - Experimental Photography	3	DAN 132 - Rehearsal & Performance	1
ART 227 - Studio Photography	3	DAN 150 - Ballet I **	1
ART 228 - Documentary Photography	3	DAN 151 - Ballet II	1
ART 229 - View Camera	3	DAN 160 - Dance Technique I **	1
ART 230 - Digital Photography II	3	DAN 161 - Dance Technique II	1
ART 231 - Digital Photography III **	3	DAN 170 - Commercial Dance I **	1
ART 232 - Professional Development	3	DAN 171 - Commercial Dance II	1
ART 237 - Digital Video & Visual Effects **	3	DAN 217 - Afro-American Dance Ensemble	1
ART 238 - 3D & Video II	3	DAN 218 - Afro-American Dance Ensemble	1
ART 239 - Web Design I **	3	DAN 250 - Ballet III **	1
ART 240 - Portfolio Workshop **	3	DAN 251 - Ballet IV	1
ART 249 - Web Design II	3	DAN 260 - Dance Technique III	1
ART 295 - Independent Study-Art	3	DAN 261 - Dance Technique IV	1
ASL 101 - American Sign Language I	3	DAN 270 - Commercial Dance III **	1
ASL 102 - American Sign Language II	3	DAN 271 - Commercial Dance IV	1
ASL 203 - American Sign Language III	3	DAN 295 - Independent Study-Dance	3
ASL 204 - American Sign Language IV	3	ENG 102 - Composition II	3
ASL 226 - Com. and Culture in the Deaf Community	3	ENG 103 - Writing in the Sciences	3
CHI 101 - Beginning Chinese I	3	ENG 105 - Grammar: Structure & Strategy	3
CHI 102 - Beginning Chinese II	3	ENG 109 - Art of Analysis/Honors English II	3
COM 101 - Interpersonal Communications	3	ENG 111 - Technical Writing	3
COM 103 - Public Speaking	3	ENG 203 - Early American Literature to 1865	3
COM 104 - Film Appreciation	3	ENG 204 - Modern American Literature 1865-Present	3
COM 107 - Film Production I	3	ENG 205 - Early British Literature to 1800	3
COM 109 - Television Journalism	3	ENG 206 - Modern British Literature 1800 to 1950	3

ATTRIBUTE: HUMANITIES (HUM) – continued

Course	Credits	Course	Credits
ENG 207 - African-American Literature I	3	GER 201 - Intermediate German I	3
ENG 208 - African-American Literature II	3	GER 202 - Intermediate German II	3
ENG 209 - Modern Irish Literature	3	GER 261 - Advanced German I	3
ENG 215 - Journalism	3	GER 262 - Advanced German II	3
ENG 216 - Autobiographical Literature	3	GER 295 - Independent Study-German	3
ENG 219 - Jewish Literature	3	HEB 101 - Beginning Hebrew I	3
ENG 220 - Mythology & Folklore	3	HEB 102 - Beginning Hebrew II	3
ENG 221 - Modern American Novel	3	HEB 201 - Intermediate Hebrew I	3
ENG 222 - Latin American Literature	3	HEB 202 - Intermediate Hebrew II	3
ENG 223 - Masterworks of Literature I	3	HEB 295 - Independent Study-Hebrew	3
ENG 224 - Masterworks of Literature II	3	ITA 101 - Beginning Italian I	3
ENG 225 - Linguistics & Semantics I	3	ITA 102 - Beginning Italian II	3
ENG 226 - Linguistics & Semantics II	3	ITA 201 - Intermediate Italian I	3
ENG 227 - South Asian Literature	3	ITA 202 - Intermediate Italian II	3
ENG 228 - Asian American Literature	3	ITA 225 - Italian for Business	3
ENG 229 - Native American Literature	3	ITA 261 - Advanced Italian I	3
ENG 230 - Modern British & American Drama	3	ITA 262 - Advanced Italian II	3
ENG 231 - Mystery & Detective	3	JPN 101 - Beginning Japanese I	3
ENG 232 - Studies in Children Literature	3	JPN 102 - Beginning Japanese II	3
ENG 233 - Studies in Science Fiction	3	JPN 103 – Discover Japan	3
ENG 236 - Literature of the Bible	3	JWS 102 - Jews in Biblical/Medieval Cultures	3
ENG 243 - LGBTQ Literature	3	JWS 104 - Jews in the Modern World	3
ENG 247 - Women in Literature	3	KOR 101 - Beginning Korean 101	3
ENG 248 - Women Writers	3	KOR 102 - Beginning Korean 102	3
ENG 251 - Film & Literature	3	LAS 222 - Latin American Literature	3
ENG 252 - Shakespeare on Stage & Page	3	LAT 101 - Beginning Latin I	3
ENG 253 - Shakespeare Comedies & Histories	3	LAT 102 - Beginning Latin II	3
ENG 254 - Shakespeare Tragedies	3	LIB 100 - Essential Research	1
ENG 261 - Literature of the Holocaust	3	LIB 101 - Introduction to Research	3
ENG 263 - Modern American Short Story	3	MDC 102 - Making of the Modern Mind II	3
ENG 265 - Modern American Poetry	3	MDC 130 - Post-Modern World	3
ENG 267 - Satire	3	MUS 100 - Listening to Music	3
ENG 271 - Psychoanalytic Approach to Literature	3	MUS 101 - Rudiments of Music	3
ENG 281 - Nature in Literature	3	MUS 102 - Beginning Piano	3
ENG 285 - Creative Writing	3	MUS 103 - Beginning Guitar	3
ENG 286 - Play & Screen Writing	3	MUS 104 - Music Literature **	3
ENG 287 - Fiction Writing	3	MUS 105 - Opera Appreciation	3
ENG 288 - Poetry Writing	3	MUS 106 - The Symphony	3
ENG 290 - Creative Nonfiction Writing	3	MUS 107 - Contemporary Music	3
ENG 294 - Cooperative Education Internship	4	MUS 108 - Folk Music	3
ENG 295 - Independent Study-English	3	MUS 109 - Orchestra I	1
ENG 298 - Comedy: Theory & Development	3	MUS 110 - Orchestra II	1
FRE 101 - Beginning French I	3	MUS 111 - Chorus I	1
FRE 102 - Beginning French II	3	MUS 112 - Chorus II	1
FRE 201 - Intermediate French I	3	MUS 113 - Band I	1
FRE 202 - Intermediate French II	3	MUS 114 - Band II	1
FRE 225 - French for Business	3	MUS 115 - Jazz Ensemble I	1
FRE 261 - Advanced French I	3	MUS 116 - Jazz Ensemble II	1
FRE 262 - Advanced French II	3	MUS 117 - Elements of Music I **	2
FRE 295 - Independent Study-French	3	MUS 118 - Elements of Music II **	2
FSD 135 - Fashion Art I	3	MUS 121 - Applied Music I	1
FSD 136 - Fashion Art II	3	MUS 122 - Applied Music II	1
FSD 235 - Fashion Arts III	3	MUS 123 - Chamber Music I	1
FSD 236 - Fashion Arts IV	3	-Open to all students by audition/contact music dept.	
GAM 101 - Game Design I	3	MUS 124 - Chamber Music II	1
GER 101 - Beginning German I	3	-Open to all students by audition/contact music dept.	
GER 102 - Beginning German II	3		

ATTRIBUTE: HUMANITIES (HUM) - continued

Course	Credits	Course	Credits
MUS 125 - Vocal Ensemble I	1	MUS 237 - Sight-Singing III **	2
-Open to all students by audition/instructor's permission required		MUS 238 - Sight-Singing IV **	2
MUS 126 - Vocal Ensemble II	1	MUS 256 - French Horn IV	2
-Open to all students by audition/instructor's permission required		MUS 273 - String Bass III	2
MUS 127 - Keyboard Harmony I **	2	MUS 274 - String Bass IV	2
MUS 128 - Keyboard Harmony II **	2	MUS 275 - Classical Guitar III **	2
MUS 129 - Afro-American Choral Ensemble I	1	MUS 276 - Classical Guitar IV **	2
MUS 130 - Afro-American Choral Ensemble II	1	MUS 277 - Organ III	2
MUS 132 - Music Early Child Education	3	MUS 278 - Organ IV	2
MUS 133 - Intermediate Piano	3	MUS 279 - Harp III	2
MUS 134 - Intermediate Guitar	3	MUS 280 - Harp IV	2
MUS 135 - Rock Music: Mirror of Change	3	MUS 281 - Electric Bass III **	2
MUS 136 - Beginning Voice Class	3	MUS 282 - Electric Bass IV	2
MUS 137 - Sight-Singing I **	2	MUS 283 - Percussion Ensemble III	1
MUS 138 - Sight-Singing II **	2	MUS 284 - Percussion Ensemble IV	1
MUS 159 - Trombone I	2	MUS 285 - Guitar Ensemble III	1
MUS 174 - String Bass II	2	MUS 286 - Guitar Ensemble IV	1
MUS 176 - Classical Guitar II **	2	MUS 287 - Jazz Improvisation Ensemble III	1
MUS 178 - Organ II	2	MUS 288 - Jazz Improvisation Ensemble IV	1
MUS 180 - Harp II	2	MUS 295 - Independent Study-Music	3
MUS 181 - Electric Bass I **	2	MUS 297 - Introduction to Reggae Music	3
MUS 182 - Electric Bass II	2	MUT 100 - Introduction to Music Technology	3
MUS 183 - Percussion Ensemble I	1	MUT 101 - Introduction to Digital Audio Workstation	3
MUS 184 - Percussion Ensemble II	1	PHI 100 - Streaming Philosophy Popular Culture	3
MUS 185 - Guitar Ensemble I	1	PHI 101 - Introduction to Philosophy	3
MUS 186 - Guitar Ensemble II	1	PHI 102 - Contemporary Philosophy	3
MUS 187 - Jazz Improvisation Ensemble I	1	PHI 103 - Critical Thinking	3
MUS 188 - Jazz Improvisation Ensemble II	1	PHI 104 - Ancient/Medieval Philosophy	3
MUS 189 - Opera Workshop I	2	PHI 105 - Renaissance and Modern Philosophy	3
MUS 190 - Opera Workshop II	2	PHI 106 - Introduction to Ethics	3
MUS 201 - Western Music I	3	PHI 107 - The Philosophy of Sex & Gender	3
MUS 203 - Song Writing	3	PHI 108 - Black Social Philosophy	3
MUS 204 - Western Music II	3	PHI 110 - Bio-Medical Ethics	3
MUS 205 - Afro-American Music	3	PHI 111 - Business Ethics in the Digital Age	3
MUS 206 - Modern Arranging	3	PHI 201 - Ethics and Law Enforcement	3
MUS 207 - Perspective on Jazz	3	PHI 203 - Philosophy of Art	3
MUS 208 - Western Music III **	3	PHI 204 - Philosophy of Religion	3
MUS 209 - Orchestra III	1	PHI 208 - Asian Philosophy and Religion	3
MUS 210 - Orchestra IV	1	PHI 295 - Independent Study-Philosophy	3
MUS 211 - Chorus III	1	POR 101 - Beginning Portuguese I	3
MUS 212 - Chorus IV	1	POR 102 - Beginning Portuguese II	3
MUS 213 - Band III	1	POR 295 - Independent Study-Portuguese	3
MUS 214 - Band IV	1	RDG 101 - Effective College Reading	3
MUS 215 - Jazz Ensemble III	1	RDG 102 - Speed Reading	3
MUS 216 - Jazz Ensemble IV	1	RDG 103 - Reading the New Media	3
MUS 217 - Elements of Music III **	2	RDG 104 - News on the Net	3
MUS 218 - Elements of Music IV **	2	RUS 101 - Beginning Russian I	3
MUS 221 - Applied Music III	1	RUS 102 - Beginning Russian II	3
MUS 222 - Applied Music IV	1	RUS 201 - Intermediate Russian I	3
MUS 223 - Chamber Music III	1	RUS 202 - Intermediate Russian II	3
MUS 224 - Chamber Music IV	1	RUS 295 - Independent Study-Russian	3
MUS 225 - Vocal Ensemble III	1	SPA 101 - Beginning Spanish I	3
MUS 226 - Vocal Ensemble IV	1	SPA 102 - Beginning Spanish II	3
MUS 227 - Keyboard Harmony III **	1	SPA 110 - Spanish - Hotel Personnel I	3
MUS 228 - Keyboard Harmony IV **	1	SPA 121 - Spanish for Law Enforcement	3
MUS 229 - Afro-American Choral Ensemble III	1	SPA 151 - Spanish for Medical Personnel I	3
MUS 230 - Afro-American Choral Ensemble IV	1	SPA 152 - Spanish for Medical Personnel II	3

ATTRIBUTE: HUMANITIES (HUM) - continued

Course	Credits	Course	Credits
SPA 201 - Intermediate Spanish I	3	THR 108 - Technical Production	3
SPA 202 - Intermediate Spanish II	3	THR 110 - Movement for Stage I **	1
SPA 205 - Intermediate Spanish Bilingual Speakers I	3	THR 113 - Summer Theatre Workshop I	3
SPA 206 - Intermediate Spanish Bilingual Speakers II	3	THR 115 - Production & Performance **	1
SPA 225 - Spanish for Business	3	THR 116 - Production & Performance	1
SPA 261 - Spanish Conversation & Culture I	3	THR 117 - Afro-American Theatre Ensemble	1
SPA 262 - Spanish Conversation & Culture II	3	THR 118 - Afro-American Theatre Ensemble	1
SPA 271 - Spanish Literature I	3	THR 119 - Stage Movement and Combat	1
SPA 272 - Spanish Literature II	3	THR 120 - Voice for Stage **	1
SPA 273 - Spanish-American Literature I	3	THR 201 - Introduction to Theatre History II	3
SPA 274 - Spanish-American Literature II	3	THR 202 - Lighting Fundamentals	3
SPA 295 - Independent Study-Spanish	3	THR 203 - Design Fundamentals	3
SRT 101 - Music Business I **	3	THR 207 - Advanced Stage Acting	3
SRT 102 - Music Business II **	3	THR 208 - Advanced Screen Acting	3
SRT 108 - Internship	3	THR 215 - Production & Performance **	1
SRT 115 - Recording Session Techniques	3	THR 216 - Production & Performance	1
SRT 205 - Sound Recording Techniques III	3	THR 217 - Afro-American Theatre Ensemble	1
SRT 206 - Sound Recording Techniques IV	3	THR 218 - Afro-American Theatre Ensemble	1
SRT 207 - Sound Reinforcement	3	THR 252 - Shakespeare: Stage/Page	3
THR 100 - Theatre Appreciation	3	THR 295 - Independent Study-Theatre	3
THR 101 - Introduction Theatre History I	3	UXI 101 - UX Design I	3
THR 102 - Black Theatre in America	3	WGS 105 - Gender in Popular Culture	3
THR 103 - Acting I	3		
THR 104 - Acting II	3		
THR 107 - Stagecraft	3		

ATTRIBUTE: MATHEMATICS* (MATH)

Course	Credits	Course	Credits
MAT 100 - Topical Approach to Math	4	MAT 122* - Calculus I	4
MAT 101 - Concepts of Mathematics	3	MAT 123* - Calculus II	4
MAT 102 - Introduction to Statistics	3	MAT 131* - Probability & Statistics	3
MAT 103 - Applied Statistics	3	MAT 150* - Data Science/Analytics	3
MAT 109* - College Algebra & Trigonometry	4	MAT 200* - Foundations of Advanced Mathematics	3
MAT 111* - Pre-Calculus	4	MAT 225* - Multivariable Calculus	4
MAT 112* - Calculus/Business	4	MAT 226* - Elementary Linear Algebra	4
MAT 114 - Foundation of Mathematics for Educators **	3	MAT 234* - Differential Equations	3
MAT 116* - Engineering for Tech Math I	4	MAT 235* - Algebraic Structures	3
MAT 117* - Engineering for Tech Math II	4	MAT 241* - Discrete Math Structures	3
MAT 118* - Finite Math: Quantitative Analysis	3	MAT 295 - Independent Study-Math	3

***Note:** Math enrollment based on placement and STEM or NON-STEM program interest

- **AA Liberal Arts students** have the option of taking CSC 104, 120 or 130 as ONE of their required courses in the mathematics category
- **AS Liberal Arts students** may select CSC 120 as one of their Science/Mathematics Electives

***Note:** To enroll in these courses you must:

- Have earned credit for the pre-requisite with a grade of "C" or higher **OR**
Prove readiness by taking the Advanced Algebra and Functions (AAF) test
- If an AAF test is desired, contact the Placement Testing Office (516-572-7780 or placementtesting@ncc.edu):
 - MAT 111 placement is needed to enroll in MAT 111
 - MAT 112 placement is needed to enroll in MAT 112 or 122

ATTRIBUTE: LAB SCIENCE (LSCI)

Course	Credits	Course	Credits
AHS 131L - Anatomy & Physiology I Lab	1	CHE 201 - Organic Chemistry I	5
AHS 131T - Anatomy & Physiology I Lecture	3	CHE 202 - Organic Chemistry II	5
AHS 132L - Anatomy & Physiology II Lab	1	CHE 251 - Analytical Chemistry I	5
AHS 132T - Anatomy & Physiology II Lecture	3	CHE 252 - Analytical Chemistry II	5
AST 101 - Exploring the Solar System	4	CHE 260 - Biochemistry	4
AST 102 - Discovering Stars and Galaxies	4	CHE 295 - Independent Study-Chemistry	3
BIO 101 - Introduction to College Biology I	4	CHE 297 - Chemistry Research	3
BIO 102 - Introduction to College Biology II	4	CLI 101 - Introduction to Climatology	4
BIO 103 - Ecology	4	ENV 101 - Introduction to Environmental Science	4
BIO 104 - Zoology	4	ENV 102 - Intro to Environmental Resources	4
BIO 107 - Phage Hunters-Discovery	4	ENV 103 - Mapping the Environment	4
BIO 108 - Phage Hunters-Genomics & Bioinformatics	4	ENV 104 - Field Exploration Environmental	4
BIO 109 - General Biology I	4	GLY 101 - Introduction to Physical Geology	4
BIO 110 - General Biology II	4	GLY 102 - Historical Geology	4
BIO 115 - Human BioNutrition	4	GLY 104 - Field Lab Geology	4
BIO 116 - Human Genetics	4	GSS 103 - Science of Physics I	4
BIO 118 - On Becoming Human	4	GSS 104 - Science of Physics II	4
BIO 120 - Birds and Environment	4	GSS 106 - Science of Sound & Music	4
BIO 124 - Plants and Society	4	GSS 108 - Science of Light & Color	4
BIO 125 - Introduction to Marine Science	4	GSS 111 - Science of Our World I	4
BIO 130 - Molecules & Medicines	4	GSS 112 - Science of Our World II	4
BIO 150 - Biology for Educators	4	GSS 120 - Science of Modern Electronics	4
BIO 162 - Animal Ecology*	2	MDS 101 - Multi-Disciplinary Science Macroscopic	4
BIO 165 - Natural History of Long Island*	2	MDS 102 - Multi-Disciplinary Science Microscopic	4
*Note: Must complete both BIO 162 & BIO 165 to fulfill Lab science requirement.		MET 101 - Introduction to Meteorology/Weather	4
BIO 200 - Experimental Research Methods	4	PHY 101 - General Physics I	4
BIO 201 - Anatomy	4	PHY 102 - General Physics II	4
BIO 202 - Physiology	4	PHY 110 - Physics for Electronic Technology	4
BIO 203 - Oceanography	4	PHY 120 - Physics for Educators	4
BIO 204 - Marine Biology	4	PHY 122 - Engineering Physics I	4
BIO 209 - Principles of Nutritional Science	4	PHY 123 - Engineering Physics II	4
BIO 211 - Developmental Biology	4	PHY 151 - Physics Science & Math I	4
BIO 212 - Comparative Anatomy	4	PHY 152 - Physics Science & Math II	4
BIO 214 - Microbiology	4	PHY 222 - Electricity & Magnetism	4
BIO 215 - Histology	4	PHY 223 - Introduction Modern Physics	3
BIO 216 - Parasitology	4	PHY 295 - Independent Study-Physics	3
BIO 219 - Field Biology	4	SCI 101 - Exploring Basic Concepts in Science	4
BIO 221 - Transmission Electron Microscopy	4	SCI 102 - Material Science	4
BIO 222 - Scanning Electron Microscopy	4	SCI 200 - Experimental Research Methods	4
BIO 231 - Biotechnology: Recombinant DNA Science	4	SCI 295 - Independent Study-Science	3
BIO 295 - Independent Study-Biology	3		
CHE 107 - Introduction to Chemistry	4		
CHE 108 - Consumer Chemistry	4		
CHE 131 - College Chemistry I	4		
CHE 132 - College Chemistry II	4		
CHE 135 - Chemistry for Applied Sciences	4		
CHE 151 - General Chemistry I	4		
CHE 152 - General Chemistry II	4		
CHE 200 - Introductory Organic Chemistry	4		

ATTRIBUTE: NON-LAB SCIENCE (NSCI)

Course	Credits	Course	Credits
AHS 147 - Survey of Anatomy & Physiology	3	CHE 110 - Introduction Chemistry Technology	3
AST 202 - Understanding the Universe	3	CHE 155 - Chemical Calculations & Computer Interfaces	3
BIO 117 - Principles of Human Genetics	3	ENV 105 - Environmental Safety & Health	3
BIO 119 - Oceanology	3	GLY 105 - Beaches and Coasts	3
BIO 121 - A Survey of Mammals	3	GLY 106 - Oceanology	3
BIO 131 - Pathophysiology	3	GSS 122 - Science of Energy	3
BIO 210 - Current Concepts in Nutritional Science	3	GSS 126 - Forensic Technology	3
BIO 226 - Investigations/Human BioNutrition	3	GSS 128 - Green Building Practices	3
BIO 230 - Molecular Approaches to Modern Medicine	3	SCI 141 - Metascience	3
CHE 109 - Contemporary Topics in Chemistry	3		

ATTRIBUTE: PHYSICAL EDUCATION (PED)

Note: Half-credit classes meet half of the semester; take two to earn one credit.

Course	Credits	Course	Credits
DAN 126 - Introduction to Modern Dance	1	PED 263 - Self Defense CoEd	0.5
DAN 150 - Ballet I **	1	PED 264 - Karate I CoEd	1
DAN 151 - Ballet II	1	PED 265 - Karate II CoEd	1
DAN 160 - Dance Technique I **	1	PED 266 - Basic Tap Dance CoEd	0.5
DAN 161 - Dance Technique II	1	PED 267 - Basic Jazz Dance CoEd	0.5
DAN 170 - Commercial Dance I **	1	PED 268 - Stunts & Tumbling CoEd	1
DAN 171 - Commercial Dance II	1	PED 269 - Fundamental Dance CoEd	1
DAN 250 - Ballet III **	1	PED 270 - Adventure Activities CoEd	1
DAN 251 - Ballet IV	1	PED 273 - Basic Swimming I CoEd	1
DAN 260 - Dance Technique III **	1	Note: Open only to students who cannot swim one pool length	
DAN 261 - Dance Technique IV	1	PED 274 - Basic Swimming II CoEd	1
DAN 270 - Commercial Dance III **	1	PED 275 - Water Safety Instructor CoEd	1
DAN 271 - Commercial Dance IV	1	PED 276 - Lifeguard Training	4
PED 106 - Team Sports **	2	Note: Will fulfill 1 credit toward Physical Education Requirement	
PED 107 - Racquet Sports **	2	PED 277 - Circus Arts CoEd	1
PED 110 - Exercise Leadership: Muscular	1	PED 278 - Sailing CoEd	1
PED 111 - Exercise Leadership: Aerobic	1	PED279 - Adapted I CoEd	1
PED 140 - Fundamentals of Swimming (C)	1	Note: This course is for students with medical limitations	
PED 172 - Golf (C)	1	PED 280 - Adapted II CoEd	1
PED 178 - Fundamentals Move/Rhythm(C)(F) **	1	Note: This course is for students with medical limitations	
PED 208 - Men's Badminton	0.5	PED 282 - Outdoor Living	1
PED 216 - Men's Volleyball	0.5	PED 283 - Social Dance/Latin Rhythms	1
PED 218 - Men's Physical Conditioning/Weight Training	1	PED 284 - Cardio & The Core CoEd	1
PED 226 - Women's Badminton	0.5	PED 285 - Yoga CoEd	1
PED 229 - Women's Volleyball	0.5	PED 286 - Fundamentals of Spinning	1
PED 235 - Women's Physical Conditioning/Weight Training	1	PED288 - TRX Suspension Training	1
PED 253 - Tennis I CoEd	0.5		
PED 254 - Tennis II CoEd	0.5		
PED 255 - Golf I CoEd	0.5		
PED 256 - Golf II CoEd	0.5		
PED 257 - Jogging CoEd	0.5		
PED 260 - Racquetball CoEd	0.5		

ATTRIBUTE: PLURALISM & DIVERSITY (PLDI)

Course	Credits	Course	Credits
AFR 130 - African American Literature I	3	HIS 220 - Latin America: Independence - Present	3
AFR 131 - African American Literature II	3	HIS 221 - The Afro-Caribbean World	3
AFR 140 - African-American History I	3	HIS 222 - Modern Mexico & Central America	3
AFR 141 - African-American History II	3	HIS 228 - Modern China	3
AFR 152 - Perspective on Jazz	3	HIS 230 - Modern Imperialism	3
AFR 155 - Afro-American Music	3	HIS 236 - History of Israel	3
AFR 170 - Black Social Philosophy	3	HIS 260 - Twentieth Century Genocide	3
AFR 185 - Afro-American Culture	3	HIS 270 - Racism in the Modern World	3
AFR 186 - African American Family	3	HIS 280 - Atlantic World	3
AFR 200 - History of the Black Woman	3	HIS 290 - Religion in American History	3
AFR 203 - The Afro-Caribbean World	3	HRS 101 - Human Rights Studies	3
AFR 297 - Introduction to Reggae Music	3	HRS 105 - Introduction to Peace Studies	3
ANT 204 - Cultural Anthropology	3	HRS 294 - Human Rights Studies Internship	3
ANT 206 - Introduction to Archaeology	3	IGS 101 - Modern World Societies I	3
ANT 207 - From Chiefdoms to Kingdoms	3	IGS 102 - Modern World Societies II	3
ANT 208 - Anthropology in Action	3	JPN 103 - Discover Japan	3
ART 141 - History of Graphic Design	3	JWS 102 - Jews in Biblical/Medieval Cultures	3
COM 220 - Communication & Language	3	JWS 104 - Jews in the Modern World	3
COM 224 - Intercultural Communications	3	LAS 101 - Introduction Latin American Studies	3
ECO 216 - Economics of Developing World	3	LAS 105 - Introduction Latino/a in the US	3
ECO 222 - Economic Geography of World	3	LAS 222 - Latin American Literature	3
ENG 207 - African-American Literature I	3	LAW 108 - Disability Law & Social Policy	3
ENG 208 - African-American Literature II	3	LAW 201 - The Law: Current Issues in Society	3
ENG 219 - Jewish Literature	3	LAW 213 - Immigration Law	3
ENG 221 - Modern American Novel	3	MDC 130 - Post-Modern World	3
ENG 222 - Latin American Literature	3	MUS 108 - Folk Music	3
ENG 228 - Asian American Literature	3	MUS 135 - Rock Music: Mirror of Change	3
ENG 229 - Native American Literature	3	MUS 205 - Afro-American Music	3
ENG 243 - LGBTQ Literature	3	MUS 207 - Perspective on Jazz	3
ENG 247 - Women in Literature	3	MUS 297 - Introduction to Reggae Music	3
ENG 248 - Women Writers	3	NTR 158 - Social & Culture Aspects of Food	3
ENG 261 - Literature of the Holocaust	3	PHI 107 - The Philosophy of Sex & Gender	3
HED 211 - Women's Health	3	PHI 108 - Black Social Philosophy	3
HED 231 - Death Education: Health Perspective	3	PHI 208 - Asian Philosophy and Religion	3
HED 251 - Human Sexuality	3	PSY 243 - Cross-Cultural Psychology	3
HED 271 - Alcoholism Addictions Abuse Behaviors	3	SOC 202 - American Society	3
HIS 124 - Women in the Western World	3	SOC 207 - Sociology of Religion	3
HIS 125 - Role of Women in American History	3	SOC 209 - Race Class Ethnicity	3
HIS 130 - Race & Ethnicity in America	3	SOC 214 - Afro-American Culture	3
HIS 136 - History of Latinos in the U.S.	3	SOC 216 - Aging, Society and Culture	3
HIS 137 - Native Americans	3	SOC 219 - African American Family	3
HIS 161 - World History Antiquity-1500	3	SOC 222 - Sociology of Gender	3
HIS 162 - World History 1500-Present	3	SPS 203 - Self & Career Development Abroad	3
HIS 165 - Religion in World History	3	SPS 204 - Student Leadership Abroad	3
HIS 176 - African-American History I	3	WGS 105 - Gender in Popular Culture	3
HIS 177 - African-American History II	3	WGS 110 - Goddess in World Religions	3
HIS 178 - History of the Black Woman	3	WGS 201 - Women's Issues in Global Context	3
HIS 210 - The Modern Middle East	3		
HIS 212 - History of the Islamic World	3		
HIS 219 - Latin America: Ancient World-Independence	3		

ATTRIBUTE: SOCIAL AND BEHAVIORAL SCIENCE (SBS)

- AA Liberal Arts degree students must select from **three different subjects** listed below
- AA Liberal Arts students **must include one course in history**; to satisfy the history requirement, select any course with the HIS designation or any AFR or POL course marked with an asterisk (*) in the list below
- AS Liberal Arts degree students may select **any two courses** listed below

African Studies

Course	Credits	Course	Credits
AFR 140 - African-American History I*	3	AFR 185 - Afro-American Culture	3
AFR 141 - African-American History II*	3	AFR 186 - African American Family	3
AFR 142 - History of African Civilization	3	AFR 200 - History of the Black Woman*	3
AFR 143 - History Contemporary Africa*	3	AFR 203 - The Afro-Caribbean World*	3

Anthropology

Course	Credits	Course	Credits
ANT 203 - Physical Anthropology	3	ANT 207 - From Chiefdoms to Kingdoms	3
ANT 204 - Cultural Anthropology	3	ANT 208 - Anthropology in Action	3
ANT 206 - Introduction to Archaeology	3		

Economics

Course	Credits	Course	Credits
ECO 100 - Survey of Economics	3	ECO 215 - Economic Development of U.S.	3
ECO 110 - Personal Finance	3	ECO 216 - Economics of Developing World	3
ECO 111 - Introduction to Finance	3	ECO 218 - International Economic Systems: Abroad	6
ECO 112 - Introduction to Investments	3	ECO 222 - Economic Geography of World	3
ECO 207 - Principles of Macroeconomics	3	ECO 230 - Introduction International Economics & Finance	3
ECO 208 - Principles of Microeconomics	3	ECO 280 - History of Economic Thought	3
ECO 212 - Economic Statistics	3	ECO 294 - Cooperative Education Internship	4
ECO 213 - Money and Banking	3	ECO 295 - Independent Study-Economics	3
ECO 214 - Corporation Finance	3		

Education

Course	Credits	Course	Credits
EDU 206 - Educational Psychology	3	EDU 235 - Exceptional Child	3
EDU 208 - Foundations of Education	3		

Finance

Course	Credits	Course	Credits
FIN 110 - Personal Finance	3	FIN 214 - Corporation Finance	3
FIN 111 - Introduction to Finance	3	FIN 230 - Introduction International Economic & Finance	3
FIN 112 - Introduction to Investments	3	FIN 294 - Cooperative Education Internship	4
FIN 213 - Money and Banking	3		

Geology

Course	Credits	Course	Credits
GEO 101 - People and Environment	3	GEO 201 - Geography of Europe	3
GEO 103 - Human Geography	3	GEO 202 - Geography of Long Island	3

ATTRIBUTE: SOCIAL AND BEHAVIORAL SCIENCE - continued

History

Course	Credits	Course	Credits
HIS 101 - History of Western Civil through 18 th Cen	3	HIS 205 - The Ancient World	3
HIS 102 - History of Western Civil Since 18 th Cen	3	HIS 206 - The Medieval World	3
HIS 103 - History of the US through Civil War	3	HIS 207 - Renaissance & Reformation Europe	3
HIS 104 - History of the US Since Civil War	3	HIS 209 - Twentieth-Century Europe	3
HIS 105 - The World, 1945-Present	3	HIS 210 - The Modern Middle East	3
HIS 106 - U.S.A., 1945-Present	3	HIS 212 - History of the Islamic World	3
HIS 107 - Pictorial Approach European History	3	HIS 219 - Latin America: Ancient World-Independence	3
HIS 108 - Honors History thru 18th Cen	3	HIS 220 - Latin America: Independence-Present	3
HIS 109 - Honors History Since 18th Cen	3	HIS 221 - The Afro-Caribbean World	3
HIS 110 - History of Contemporary Africa	3	HIS 222 - Modern Mexico & Central America	3
HIS 124 - Women in Western World	3	HIS 228 - Modern China	3
HIS 125 - Role of Women in American History	3	HIS 230 - Modern Imperialism	3
HIS 130 - Race & Ethnicity in America	3	HIS 232 - History of the Cold War	3
HIS 136 - History of Latinos in the U.S.	3	HIS 234 - History of Ireland	3
HIS 137 - Native Americans	3	HIS 235 - Russia Since Peter the Great	3
HIS 140 - Nassau County-History & Government	3	HIS 236 - History of Israel	3
HIS 150 - History of American Labor Movement	3	HIS 240 - Revolutions of Modern World	3
HIS 161 - World History Antiquity-1500	3	HIS 250 - Era of the American Revolution	3
HIS 162 - World History 1500-Present	3	HIS 255 - The Civil War & Reconstruction	3
HIS 165 - Religion in World History	3	HIS 260 - Twentieth Century Genocide	3
HIS 176 - African-American History I	3	HIS 270 - Racism in the Modern World	3
HIS 177 - African-American History II	3	HIS 280 - Atlantic World	3
HIS 178 - History of the Black Woman	3	HIS 290 - Religion in American History	3
HIS 180 - Health Disease & Western History	3	HIS 295 - Independent Study-History	3
HIS 190 - History of Sports in America	3		

Inter Global Studies

Course	Credits	Course	Credits
IGS 101 - Modern World Societies I	3	IGS 102 - Modern World Societies II	3

Political Science

Course	Credits	Course	Credits
POL 101 - Govt & Politics in the Modern World	3	POL 209 - The U.S. Presidency	3
POL 111 - Nassau County History/Government*	3	POL 210 - The U.S. Congress	3
POL 205 - Introduction to American Politics	3	POL 260 - International Relations	3
POL 206 - State & Local Government	3	POL 261 - Modern Political Ideologies	3
POL 208 - Introduction to Public Policy	3	POL 295 - Independent Study-Political Science	3

Psychology

Course	Credits	Course	Credits
PSY 203 - General Psychology I	3	PSY 220 - Brain and Behavior	3
PSY 204 - General Psychology II: Research & Methods	3	PSY 235 - Psychology/Exceptional Child	3
PSY 206 - Educational Psychology	3	PSY 240 - Human Adjustment	3
PSY 207 - Industrial Psychology	3	PSY 241 - Social Psychology	3
PSY 212 - Adolescent Psychology	3	PSY 242 - The Psychology People of African Descent	3
PSY 213 - Child Development	3	PSY 243 - Cross-Cultural Psychology	3
PSY 214 - Adult Development	3	PSY 244 - Forensic Psychology	3
PSY 215 - Abnormal Psychology	3	PSY 294 - Cooperative Ed Internship	4
PSY 216 - Lifespan Human Development	3	PSY 295 - Independent Study-Psychology	3
PSY 219 - Psychology of Art	3		

Sociology

Course	Credits	Course	Credits
SOC 201 - Introduction to Sociology	3	SOC 215 - Social Change	3
SOC 202 - American Society	3	SOC 216 - Aging, Society and Culture	3
SOC 207 - Sociology of Religion	3	SOC 219 - African American Family	3
SOC 209 - Race Class Ethnicity	3	SOC 220 - Sociology of the Family	3
SOC 210 - Criminology	3	SOC 222 - Sociology of Gender	3
SOC 212 - Social Problems	3	SOC 225 - Sociology of Health Care	3
SOC 214 - Afro-American Culture	3	SOC 295 - Independent Study-Sociology	3

ATTRIBUTE: WESTERN HERITAGE (WESH)

Course	Credits	Course	Credits
AFR 140 - African-American History I	3	HIS 104 - History of US Since Civil War	3
AFR 141 - African-American History II	3	HIS 106 - U.S.A., 1945-Present	3
AFR 152 - Perspective on Jazz	3	HIS 107 - Pictorial Approach European History	3
AFR 155 - Afro-American Music	3	HIS 108 - Honors History through 18th Century	3
AFR 200 - History of the Black Woman	3	HIS 109 - Honors History since 18th Century	3
AFR 203 - The Afro-Caribbean World	3	HIS 124 - Women in Western World	3
ART 100 - Introduction to Visual Arts	3	HIS 125 - Role of Women in American History	3
ART 102 - Art History-Renaissance	3	HIS 176 - African-American History I	3
ART 103 - Art History Baroque-Realism	3	HIS 177 - African-American History II	3
ART 104 - Modern and Contemporary Art	3	HIS 178 - History of the Black Woman	3
ART 124 - History Photography	3	HIS 180 - Health Disease & Western History	3
ART 141 - History of Graphic Design	3	HIS 206 - The Medieval World	3
ART 201 - Ancient Through Medieval Art	3	HIS 207 - Renaissance & Reformation Europe	3
ART 202 - Renaissance Through Modern Art	3	HIS 209 - Twentieth-Century Europe	3
ECO 215 - Economic Development of U.S.	3	HIS 219 - Latin America: Ancient World-Independence	3
ECO 218 - International Economic Systems: Abroad	6	HIS 220 - Latin America: Independence-Present	3
ECO 230 - Introduction to International Economics & Finance	3	HIS 221 - The Afro-Caribbean World	3
ECO 280 - History of Economic Thought	3	HIS 222 - Modern Mexico & Central America	3
ENG 203 - Early American Literature to 1865	3	HIS 230 - Modern Imperialism	3
ENG 204 - Modern American Literature 1865-Present	3	HIS 232 - History of the Cold War	3
ENG 205 - Early English British Literature to 1800	3	HIS 234 - History of Ireland	3
ENG 206 - Modern British Literature 1800 to 1950	3	HIS 240 - Revolutions in the Modern World	3
ENG 209 - Modern Irish Literature	3	HIS 290 - Religion in American History	3
ENG 219 - Jewish Literature	3	IGS 101 - Modern World Societies I	3
ENG 236 - Literature of the Bible	3	IGS 102 - Modern World Societies II	3
ENG 252 - Shakespeare on Stage & Page	3	ITA 101 - Beginning Italian I	3
ENG 253 - Shakespeare Comedies & Histories	3	ITA 102 - Beginning Italian II	3
ENG 254 - Shakespeare Tragedies	3	ITA 201 - Intermediate Italian I	3
FRE 101 - Beginning French I	3	ITA 202 - Intermediate Italian II	3
FRE 102 - Beginning French II	3	ITA 261 - Advanced Italian I	3
FRE 201 - Intermediate French I	3	ITA 262 - Advanced Italian II	3
FRE 202 - Intermediate French II	3	JWS 102 - Jews in Biblical/Medieval Cultures	3
FRE 261 - Advanced French I	3	JWS 104 - Jews in the Modern World	3
GER 101 - Beginning German I	3	LAS 101 - Introduction Latin American Studies	3
GER 102 - Beginning German II	3	LAT 101 - Beginning Latin I	3
GER 201 - Intermediate German I	3	LAT 102 - Beginning Latin II	3
GER 202 - Intermediate German II	3	LAW 216 - International Legal Systems	3
GER 261 - Advanced German I	3	MDC 101 - Making of the Modern Mind I	3
GER 262 - Advanced German II	3	MDC 102 - Making of the Modern Mind II	3
HIS 101 - History of Western Civilization through 18th Cen	3	MDC 120 - Science Technology and Society	3
HIS 102 - History of West Civilization since 18th Cen	3	MUS 100 - Listening to Music	3
HIS 103 - History of US through the Civil War	3	MUS 104 - Music Literature **	3

ATTRIBUTE: WESTERN HERITAGE (WESH) - continued

Course	Credits	Course	Credits
MUS 105 - Opera Appreciation	3	SPA 101 - Beginning Spanish I	3
MUS 106 - The Symphony	3	SPA 102 - Beginning Spanish II	3
MUS 107 - Contemporary Music	3	SPA 201 - Intermediate Spanish I	3
MUS 108 - Folk Music	3	SPA 202 - Intermediate Spanish II	3
MUS 135 - Rock Music: Mirror of Change	3	SPA 205 - Intermediate Spanish Bilingual Speakers I	3
MUS 201 - Western Music I	3	SPA 206 - Intermediate Spanish Bilingual Speakers II	3
MUS 204 - Western Music II	3	SPA 261 - Spanish Conversation and Culture I	3
MUS 205 - Afro-American Music	3	SPA 262 - Spanish Conversation and Culture II	3
MUS 207 - Perspective on Jazz	3	SPA 271 - Spanish Literature I	3
MUS 208 - Western Music III **	3	SPA 272 - Spanish Literature II	3
PHI 100 - Streaming Philosophy Popular Culture	3	SPA 273 - Spanish-American Literature I	3
PHI 101 - Introduction to Philosophy	3	SPA 274 - Spanish-American Literature II	3
PHI 102 - Contemporary Philosophy	3	THR 100 - Theatre Appreciation	3
PHI 104 - Ancient/Medieval Philosophy	3	THR 101 - Introduction to Theatre History I	3
PHI 105 - Renaissance and Modern Philosophy	3	THR 201 - Introduction to Theatre History II	3
PHI 106 - Introduction to Ethics	3	THR 252 - Shakespeare: Stage/Page	3
PHI 201 - Ethics and Law Enforcement	3		
PHI 203 - Philosophy of Art	3		
POR 101 - Beginning Portuguese I	3		
POR 102 - Beginning Portuguese II	3		

ELECTIVES

The liberal arts programs at NCC require 64 credits, including electives. The number of elective credits required depends on your major (AA or AS) and how you fulfill your other requirements.

- Any credit-level course can be counted as a general elective.
- If you have completed the requirements for a specific attribute category and take additional courses or credits above the minimum required within that category, they will be counted as elective credits.
- If a course does not fit into any required attribute category, it can only be counted toward electives. Courses in the subjects listed in the table below are electives only, with some exceptions.

Accounting (ACC)	Healthcare Administration (HCA)
Administrative Business Technology (ABT)	Hospitality Business (HTL)
Allied Health Sciences (AHS)*	Human Services (HMS)
Business (BUS)	Information Technology (ITE)
Civil Engineering Technology (CET)	Interior Design (INT)
Computer Processing (CMP)	International Field Training (IWS)
Computer Repair Tech (CRT)	Legal Studies (LAW)*
Computer Science (CSC)*	Marketing (MKT)
Criminal Justice (CRJ)	Medical Assistant (CMA)
Culinary Arts (CUL)	NCC College Experience (NCC)
Education (EDU)*	Nutrition (NTR)*
Electrical Engineering Tech (ELT)	Physical Education (PED) - non-activity classes
Engineering Science (ENS)	Physical Sciences (SCI)* - SCI 141 is an elective only;
Exercise Science (EXS)	<u>not a non-lab science</u>
Fashion Design (FSD)	Retailing (RET)
Fashion Buying & Merchandising (FBM)	Security Administration (PSA)
Fire Science (FRS)	Student Personnel Services (SPS)
Green Sustainable Design (GSD)	Telecommunications Technology (TCT)
Health Education (HED)*	
Health Information Technology (HIT)	

**Some courses in the subjects marked with an asterisk may be used to satisfy requirements other than electives. Check course attributes in the MyNCC Portal.*

This page intentionally left blank

COURSE LISTS BY SUNY GE ATTRIBUTES

SUNY General Education (GE) is a system-wide framework applicable to all SUNY undergraduate degree programs that addresses the fundamental goals of higher education, including proficiency with essential skills, familiarization with disciplinary and interdisciplinary ways of knowing, and enhancement of the values and disposition of an engaged 21st century global citizenry.

For AA & AS degree programs: While earning your Associate's degree at NCC, students must complete the minimum of 30 credits from at least seven out of the ten SUNY General Education attributes.

SUNY General Education supports seamless transfer of students between and among SUNY institutions and it ensures consistency in expected system-level learning outcomes while enabling individual campuses to develop unique signature features, including their respective array of educational offerings and pedagogical approaches.

Reminder: You must select courses with the appropriate "Attribute Type" to satisfy your SUNY General Education requirements. For example, to fulfill the communication requirement, you must complete a course that has a SCOO or SCOW "Attribute Type." Attribute codes (ex., SCOO or SCOW) appear in course descriptions and your Degree Evaluation.

SUNY GE ATTRIBUTES (REQUIRED)	ATTRIBUTE CODE	PAGE NUMBER
Communication Oral & Written	SCOO & SCOW	20
Diversity, Equity, Inclusion, and Social Justice (DEISJ)	SDES	20-21
Mathematics Quantitative	SMAT	21
Natural Science	SSCI	22

ADDITIONAL GE ATTRIBUTES (SELECT 3)	ATTRIBUTE CODE	PAGE NUMBER
Humanities	SHUM	23-24
Social Sciences	SSBS	24-25
The Arts	SART	26
US History and Civics	SUSC	27
World History and Global Awareness	SWHI	25
World Languages	SWOL	27
SUNY GE Core Competencies	ATTRIBUTE CODE	PAGE NUMBER
Critical Thinking and Reasoning	SCRT	28
Information Literacy	SINF	28
Civic Discourse	SCVD	28

Total SUNY GE Credits Required	30 credits
---------------------------------------	-------------------

NOTE: Course lists are accurate on the date of publication, but changes can occur after printing.

Consult the MyNCC Portal for the most up-to-date course attribute information. Not every course is available every semester. A course will appear on multiple lists if it has multiple attributes

COURSE LISTS BY SUNY GE ATTRIBUTE

ATTRIBUTE: COMMUNICATION (SCOO & SCOW)

Course	Credits	Course	Credits
ENG 100 - Enhanced Composition I	3	COM 101 - Interpersonal Communications	3
ENG 101 - Composition I	3	COM 103 - Public Speaking	3
ENG 102 - Composition II	3	COM 109 - Television Journalism	3
ENG 103 - Writing in the Sciences	3	COM 123 - Argumentation & Debate	3
ENG 108 - The Craft of Comp/Honors English I	3	COM 124 - Comm for Bus & Professions	3
ENG 109 - Art of Analysis/Honors English II	3	COM 202 - Persuasive Speaking	3
ENG 111 - Technical Writing	3	CRJ 212 - Research in Crime & Security	3
ENG 215 - Journalism	3	NUR 105 - Comprehensive Nursing Care 1** (SCOO only)	8

ATTRIBUTE: DIVERSITY, EQUITY, INCLUSION, AND SOCIAL JUSTICE (SDES)

Course	Credits	Course	Credits
AFR 130 - African American Literature I	3	HIS 102 - History of Western Civilization Since 18th Cen	3
AFR 131 - African American Literature II	3	HIS 103 - History of US through Civil War	3
AFR 140 - African-American History I	3	HIS 104 - History of US Since Civil War	3
AFR 141 - African-American History II	3	HIS 105 - The World, 1945-Present	3
AFR 152 - Perspective on Jazz	3	HIS 106 - U.S.A., 1945-Present	3
AFR 155 - Afro-American Music	3	HIS 108 - Honors History thru 18 th Century	3
AFR 170 - Black Social Philosophy	3	HIS 109 - Honors History since 18 th Century	3
AFR 200 - History of the Black Woman	3	HIS 124 - Women in Western World	3
AFR 203 - The Afro-Caribbean World	3	HIS 125 - Role of Women in American History	3
ASL 101 - American Sign Language I	3	HIS 130 - Race & Ethnicity in America	3
ASL 102 - American Sign Language II	3	HIS 136 - History of Latinos in the U.S.	3
ASL 203 - American Sign Language III	3	HIS 137 - Native Americans	3
ASL 204 - American Sign Language IV	3	HIS 140 - Nassau County- History & Government	3
ASL 226 - Com & Culture in the Deaf Community	3	HIS 150 - History of the American Labor Movement	3
BUS 114 - Introduction to International Business	3	HIS 161 - World History: Antiquity-1500	3
BUS 140 - Human Resource Management	3	HIS 162 - World History: 1500-Present	3
COM 104 - Film Appreciation	3	HIS 165 - Religion in World History	3
COM 112 - History of Film	3	HIS 176 - African-American History I	3
COM 113 - Documentary Media	3	HIS 177 - African-American History II	3
COM 220 - Communication & Language	3	HIS 178 - History of the Black Woman	3
COM 224 - Intercultural Communications	3	HIS 180 - Health Disease & Western History	3
CRJ 226 - Criminal Procedure	3	HIS 190 - History of Sports in America	3
ECO 216 - Economics of Developing World	3	HIS 205 - The Ancient World	3
ECO 222 - Economic Geography of World	3	HIS 206 - The Medieval World	3
EDU 105 - Introduction Developmental Disabilities	3	HIS 210 - The Modern Middle East	3
EDU 235 - Exceptional Child	3	HIS 212 - History of the Islamic World	3
ENG 207 - African-American Literature I	3	HIS 219 - Latin America: Ancient World-Independence	3
ENG 208 - African-American Literature II	3	HIS 220 - Latin America: Independence-Present	3
ENG 220 - Mythology and Folklore	3	HIS 221 - The Afro-Caribbean World	3
ENG 222 - Latin American Literature	3	HIS 222 - Modern Mexico and Central America	3
ENG 227 - South Asian Literature	3	HIS 228 - Modern China	3
ENG 228 - Asian American Literature	3	HIS 230 - Modern Imperialism	3
ENG 229 - Native American Literature	3	HIS 232 - History of the Cold War	3
ENG 243 - LGBTQ Literature	3	HIS 234 - History of Ireland	3
ENG 247 - Women in Literature	3	HIS 235 - Russia Since Peter the Great	3
ENG 248 - Women Writers	3	HIS 236 - History of Israel	3
ENG 261 - Literature of the Holocaust	3	HIS 240 - Revolutions of the Modern World	3
GEO 103 - Human Geography	3	HIS 250 - Era of the American Revolution	3
GEO 202 - Geography of Long Island	3	HIS 255 - The Civil War and Reconstruction	3
HED 211 - Women's Health	3	HIS 260 - Twentieth Century Genocide	3
HED 231 - Death Education: Health Perspective	3	HIS 270 - Racism in the Modern World	3
HED 251 - Human Sexuality	3	HIS 290 - Religion in American History	3
HED 271 - Alcoholism Addictions Abuse Behaviors	3	HMS 117 - Introduction to Social Work	3
HIS 101 - History of Western Civilization through 18th Cen	3	HMS 205 - Human Services Internship	3

ATTRIBUTE: DIVERSITY, EQUITY, INCLUSION, AND SOCIAL JUSTICE (SDES)

Course	Credits	Course	Credits
LAS 101 - Introduction to Latin American Studies	3	POL 209 - The U.S. Presidency	3
LAS 105 - Introduction Latino/a in the US	3	POL 210 - The U.S. Congress	3
LAS 222 - Latin American Literature	3	POL 260 - International Relations	3
LAW 108 - Disability Law & Social Policy	3	POL 261 - Modern Political Ideologies	3
LAW 201 - The Law: Current Issues in Society	3	PSY 203 - General Psychology I	3
LAW 213 - Immigration Law	3	PSY 235 - Psychology/Exceptional Child	3
LAW 214 - Law & Ethics in Medicine	3	PSY 242 - The Psychology People of African Descent	3
MUS 108 - Folk Music	3	PSY 243 - Cross-Cultural Psychology	3
MUS135 - Rock Music: Mirror of Change	3	PSY 244 - Forensic Psychology	3
MUS 205 - Afro-American Music	3	SOC 201 - Introduction to Sociology	3
MUS 207 - Perspective on Jazz	3	SOC 209 - Race Class Ethnicity	3
NTR 158 - Social and Cultural Aspects of Food	3	SOC 210 - Criminology	3
PHI 100 - Streaming Philosophy Popular Culture	3	SOC 212 - Social Problems	3
PHI 101 - Intro to Philosophy	3	SOC 220 - Sociology of the Family	3
PHI 102 - Contemporary Philosophy	3	SOC 222 - Sociology of Gender	3
PHI 107 - The Philosophy of Sex and Gender	3	SOC 225 - Sociology of Health Care	3
PHI 108 - Black Social Philosophy	3	SPS 111 - Understanding Substance Use/Abuse, Addiction	3
PHI 110 - Bio-Medical Ethics	3	SPS 201 - Perspectives-People with Disabilities	3
PHI 201 - Ethics and Law Enforcement	3	WGS 101 - Introduction to Women's Studies	3
PHI 203 - Philosophy of Art	3	WGS 105 - Gender in Popular Culture	3
POL 101 - Government and Politics in the Modern World	3	WGS 110 - Goddess in World Religions	3
POL 111 - Nassau County: History/Government	3	WGS 201 - Women's Issues in Global Context	3
POL 205 - Introduction to American Politics	3		
POL 206 - State and Local Government	3		
POL 208 - Introduction to Public Policy	3		

ATTRIBUTE: MATHEMATICS (SMAT)

Course	Credits	Course	Credits
MAT 100 - Topical Approach to Math	4	MAT114 - Foundation of Math for Educators **	3
MAT 101 - Concepts of Math	3	MAT 118 - Finite Math: Quantitative Analysis	3
MAT 102 - Introduction Statistics	3	MAT 122 - Calculus I	4
MAT 103 - Applied Statistics	3	MAT 123 - Calculus II	4
MAT 109 - College Algebra & Trigonometry	4	MAT 131 - Probability & Statistics	3
MAT 111 - Pre-Calculus	4	MAT 226 - Elementary Linear Algebra	4
MAT 112 - Calculus/Business	4	MAT 241 - Discrete Math Structures	3

ATTRIBUTE: NATURAL SCIENCE (SSCI)

Course	Credits	Course	Credits
AHS 131L - Anatomy & Physiology I Lab	1	BIO 230 - Molecular Approaches to Modern Medicine	3
AHS 131T - Anatomy & Physiology I Lecture	3	BIO 231 - Biotechnology: Recombinant DNA Science	4
AHS 131L - Anatomy & Physiology II Lab	1	BIO 295 - Independent Study-Biology	3
AHS 132T - Anatomy & Physiology II Lecture	3	CHE 107 - Introduction to Chemistry	4
AHS 201 - Clinical Hematology	4	CHE 108 - Consumer Chemistry	4
AHS 202 - Medical Microbiology	4	CHE 109 - Contemporary Topics in Chemistry	3
AHS 234 - Kinesiology	4	CHE 110 - Introduction Chemistry Technology	3
AST 101 - Exploring Solar System	4	CHE 131 - College Chemistry I	4
AST 102 - Discovering Stars & Galaxies	4	CHE 132 - College Chemistry II	4
BIO 101 - Introduction to College Biology I	4	CHE 135 - Chemistry for Applied Sciences	4
BIO 102 - Introduction to College Biology II	4	CHE 151 - General Chemistry I	4
BIO 103 - Ecology	4	CHE 152 - General Chemistry II	4
BIO 104 - Zoology	4	CHE 200 - Introductory Organic Chemistry	4
BIO 107 - Phage Hunters-Discovery	4	CHE 201 - Organic Chemistry I	5
BIO 108 - Phage Hunters-Genomics & Bioinformatics	4	CHE 202 - Organic Chemistry II	5
BIO 109 - General Biology I	4	CHE 260 - Biochemistry	4
BIO 110 - General Biology II	4	CLI 101 - Introduction to Climatology	4
BIO 115 - Human BioNutrition	4	ENV 101 - Introduction to Environmental Science	4
BIO 116 - Human Genetics	4	ENV 102 - Introduction to Environmental Resources	4
BIO 118 - On Becoming Human	4	ENV 105 - Environmental Safety and Health	3
BIO 119 - Oceanology	3	GLY 101 - Introduction to Physical Geology	4
BIO 120 - Birds & Environment	4	GLY 102 - Historical Geology	4
BIO 121 - A Survey of Mammals	3	GLY 104 - Field Lab Geology	4
BIO 124 - Plants & Society	4	GLY 105 - Beaches and Coasts	3
BIO 125 - Introduction to Marine Science	4	GLY 106 - Oceanology	3
BIO 130 - Molecules and Medicines	4	GSS 106 - Science of Sound & Music	4
BIO 131 - Pathophysiology	3	GSS 108 - Science of Light & Color	4
BIO 162 - Animal Ecology	2	GSS 111 - Science of our World I	4
BIO 165 - Natural History of Long Island	2	GSS 120 - Science of Modern Electronics	4
BIO 200 - Experimental Research Methods	4	GSS 122 - Science of Energy	3
BIO 201 - Anatomy	4	GSS 126 - Forensic Technology	3
BIO 202 - Physiology	4	GSS 128 - Green Building Practices	3
BIO 203 - Oceanography	4	MET 101 - Introduction to Meteorology/Weather	4
BIO 204 - Marine Biology	4	PHY 101 - General Physics I	4
BIO 209 - Principles of Nutritional Science	4	PHY 102 - General Physics II	4
BIO 210 - Current Concepts in Nutritional Science	3	PHY 120 - Physics for Educators	4
BIO 211 - Developmental Biology	4	PHY 122 - Engineering Physics I	4
BIO 212 - Comparative Anatomy	4	PHY 123 - Engineering Physics II	4
BIO 214 - Microbiology	4	PHY 151 - Physics Science & Math I	4
BIO 215 - Histology	4	PHY 152 - Physics Science & Math II	4
BIO 216 - Parasitology	4	SCI 101 - Exploring Basic Concepts in Science	4
BIO 219 - Field Biology	4	SCI 141 - Metascience	3
BIO 221 - Transmission Electron Microscopy	4		
BIO 222 - Scanning Electron Microscopy	4		
BIO 226 - Investigation/Human BioNutrition	3		

ATTRIBUTE: HUMANITIES (SHUM)

Course	Credits	Course	Credits
AFR 100 - African Art & Culture	3	ENG 224 - Masterworks of Literature II	3
AFR 112 - Survey of Black-American Dancers	3	ENG 227 - South Asian Literature	3
AFR 130 - African American Literature I	3	ENG 228 - Asian American Literature	3
AFR 131 - African American Literature II	3	ENG 229 - Native American Literature	3
AFR 152 - Perspective on Jazz	3	ENG 230 - Modern British & American Drama	3
AFR 155 - Afro-American Music	3	ENG 231 - Mystery & Detective	3
AFR 170 - Black Social Philosophy	3	ENG 232 - Studies in Children Literature	3
ARA 101 - Beginning Arabic I	3	ENG 233 - Studies in Science Fiction	3
ARA 102 - Beginning Arabic II	3	ENG 236 - Literature of the Bible	3
ART 100 - Introduction to Visual Arts	3	ENG 243 - LGBTQ Literature	3
ART 102 - Art History-Renaissance	3	ENG 247 - Women in Literature	3
ART 103 - Art History Baroque-Realism	3	ENG 248 - Women Writers	3
ART 104 - Modern and Contemporary Art	3	ENG 251 - Film and Literature	3
ART 114 - Typography for Graphic Design	3	ENG 252 - Shakespeare on Stage & Page	3
ART 124 - History Photography	3	ENG 253 - Shakespeare Comedies & Histories	3
ART 131 - Digital Imaging	3	ENG 254 - Shakespeare Tragedies	3
ART 140 - Graphic Design II	3	ENG 261 - Literature of the Holocaust	3
ART 201 - Ancient Through Medieval Art	3	ENG 263 - Modern American Short Story	3
ART 202 - Renaissance Through Modern Art	3	ENG 265 - Modern American Poetry	3
ART 203 - Art Beyond the West	3	ENG 267 - Satire	3
ASL 101 - American Sign Language I	3	ENG 271 - Psychoanalytic Approach to Literature	3
ASL 102 - American Sign Language II	3	ENG 281 - Nature in Literature	3
ASL 203 - American Sign Language III	3	ENG 298 - Comedy: Theory & Development	3
ASL 204 - American Sign Language IV	3	FRE 101 - Beginning French I	3
ASL 226 - Com & Culture in Deaf Community	3	FRE 102 - Beginning French II	3
CHI 102 - Beginning Chinese II	3	FRE 201 - Intermediate French I	3
COM 101 - Interpersonal Communications	3	GER 101 - Beginning German I	3
COM 103 - Public Speaking	3	GER 102 - Beginning German II	3
COM 104 - Film Appreciation	3	GER 202 - Intermediate German II	3
COM 107 - Film Production I	3	GER 261 - Advanced German I	3
COM 110 - Understanding Mass Media	3	HEB 101 - Beginning Hebrew I	3
COM 112 - History of Film	3	HEB 102 - Beginning Hebrew II	3
COM 113 - Documentary Media	3	ITA 101 - Beginning Italian I	3
COM 121 - Small Group Communication	3	ITA 102 - Beginning Italian II	3
COM 123 - Argumentation & Debate	3	ITA 201 - Intermediate Italian I	3
COM 124 - Communication for Business & Professions	3	ITA 202 - Intermediate Italian II	3
COM 125 - Effective Listening	3	JPN 101 - Beginning Japanese I	3
COM 170 - Radio Production	3	JPN 102 - Beginning Japanese II	3
COM 171 - Television Studio Production	3	KOR 101 - Beginning Korean 101	3
COM 172 - Video Field Production	3	KOR 102 - Beginning Korean 102	3
COM 202 - Persuasive Speaking	3	LAS 101 - Introduction to Latin American Studies	3
COM 209 - Introduction Speech & Hearing Therapy	3	LAS 105 - Introduction Latino/a in the US	3
COM 220 - Communication & Language	3	LAS 222 - Latin American Literature	3
COM 222 - Nonverbal Communication	3	LAT 101 - Beginning Latin I	3
COM 224 - Intercultural Communications	3	LIB 100 - Essential Research	1
DAN 125 - Survey of Black-American Dancers	3	LIB 101 - Introduction to Research	3
ENG 102 - Composition II	3	MUS 100 - Listening to Music	3
ENG 103 - Writing in the Sciences	3	MUS 104 - Music Literature **	3
ENG 109 - Art of Analysis/Honors English II	3	MUS 107 - Contemporary Music	3
ENG 203 - Early Amer Literature to 1865	3	MUS 108 - Folk Music	3
ENG 204 - Modern American Literature: 1865 to Present	3	MUS 135 - Rock Music: Mirror of Change	3
ENG 205 - Early British Literature to 1800	3	MUS 205 - Afro-American Music	3
ENG 206 - Modern British Literature 1800 to 1950	3	MUS 207 - Perspective on Jazz	3
ENG 207 - African-American Literature I	3	MUS 208 - Western Music III **	3
ENG 208 - African-American Literature II	3	PHI 100 - Streaming Philosophy Popular Culture	3
ENG 209 - Modern Irish Literature	3	PHI 101 - Introduction to Philosophy	3
ENG 216 - Autobiographical Literature	3	PHI 102 - Contemporary Philosophy	3
ENG 220 - Mythology and Folklore	3	PHI 103 - Critical Thinking	3
ENG 221 - Modern American Novel	3	PHI 104 - Ancient/Medieval Philosophy	3
ENG 222 - Latin American Literature	3	PHI 105 - Renaissance and Modern Philosophy	3
ENG 223 - Masterworks of Literature I	3	PHI 106 - Introduction to Ethics	3

ATTRIBUTE: HUMANITIES (SHUM) continued

Course	Credits	Course	Credits
PHI 107 - The Philosophy of Sex & Gender	3	SPA 151 - Spanish for Medical Personnel I	3
PHI 108 - Black Social Philosophy	3	SPA 152 - Spanish for Medical Personnel II	3
PHI 110 - Bio-Medical Ethics	3	SPA 201 - Intermediate Spanish I	3
PHI 111 - Business Ethics in the Digital Age	3	SPA 202 - Intermediate Spanish II	3
PHI 201 - Ethics and Law Enforcement	3	SPA 205 - Intermediate Spanish Bilingual Speakers I	3
PHI 203 - Philosophy of Art	3	SPA 206 - Intermediate Spanish Bilingual Speakers II	3
PHI 204 - Philosophy of Religion	3	SPA 261 - Spanish Conversation & Culture I	3
PHI 208 - Asian Philosophy and Religion	3	SPA 262 - Spanish Conversation & Culture II	3
POR 101 - Beginning Portuguese I	3	SPA 271 - Spanish Literature I	3
POR 102 - Beginning Portuguese II	3	SPA 272 - Spanish Literature II	3
RDG 101 - Effective College Reading	3	SPA 273 - Spanish-American Literature I	3
RDG 103 - Reading the New Media	3	SPA 274 - Spanish-American Literature II	3
RDG 104 - News on the Net	3	THR 101 - Introduction to Theatre History I	3
RUS 101 - Beginning Russian I	3	THR 201 - Introduction to Theatre History II	3
RUS 102 - Beginning Russian II	3	WGS 101 - Introduction Women's Studies	3
RUS 201 - Intermediate Russian I	3	WGS 105 - Gender in Popular Culture	3
RUS 202 - Intermediate Russian II	3	WGS 110 - Goddess in World Religions	3
RUS 295 - Independent Study-Russian	3	WGS 201 - Women's Issues in Global Context	3
SPA 101 - Beginning Spanish I	3		
SPA 102 - Beginning Spanish II	3		

ATTRIBUTE: SOCIAL SCIENCES (SSBS)

Course	Credits	Course	Credits
AFR 140 - African-American History I	3	HIS 104 - History of US Since Civil War	3
AFR 141 - African-American History II	3	HIS 105 - The World, 1945-Present	3
AFR 143 - History of Contemporary Africa	3	HIS 106 - U.S.A., 1945-Present	3
AFR 203 - The Afro-Caribbean World	3	HIS 107 - Pictorial Approach European History	3
ANT 203 - Physical Anthropology	3	HIS 108 - Honors History thru 18th Century	3
ANT 204 - Cultural Anthropology	3	HIS 109 - Honors History since 18th Century	3
ANT 206 - Introduction to Archaeology	3	HIS 110 - History of Contemporary Africa	3
ANT 207 - From Chiefdoms to Kingdoms	3	HIS 124 - Women in Western World	3
ANT 208 - Anthropology in Action	3	HIS 125 - Role of Women in American History	3
CRJ 106 - Understanding Criminal Behavior	3	HIS 130 - Race & Ethnicity in America	3
CRJ 215 - Juvenile Delinquency and Justice	3	HIS 136 - History of Latinos in the U.S.	3
ECO 100 - Survey of Economics	3	HIS 137 - Native Americans	3
ECO 110 - Personal Finance	3	HIS 140 - Nassau County - History & Government	3
ECO 111 - Introduction to Finance	3	HIS 150 - History of the American Labor Movement	3
ECO 112 - Introduction to Investments	3	HIS 161 - World History Antiquity - 1500	3
ECO 207 - Principles of Macroeconomics	3	HIS 162 - World History 1500-Present	3
ECO 208 - Principles of Microeconomics	3	HIS 165 - Religion in World History	3
ECO 216 - Economics of Developing World	3	HIS 176 - African-American History I	3
ECO 222 - Economic Geography of World	3	HIS 177 - African-American History II	3
ECO 230 - Intro to International Economics & Finance	3	HIS 180 - Health Disease & Western History	3
EDU 101 - Applied Behavior Analysis: Field Experience I	4	HIS 190 - History of Sports in America	3
EDU 104 - Infants & Toddlers	3	HIS 205 - The Ancient World	3
EDU 105 - Introduction to Developmental Disabilities	3	HIS 206 - The Medieval World	3
EDU 206 - Educational Psychology	3	HIS 207 - Renaissance & Reformation Europe	3
EDU 208 - Foundations of Education	3	HIS 209 - Twentieth-Century Europe	3
EDU 235 - Exceptional Child	3	HIS 210 - The Modern Middle East	3
FIN 110 - Personal Finance	3	HIS 212 - History of the Islamic World	3
FIN 111 - Introduction to Finance	3	HIS 219 - Latin America: Ancient World-Independence	3
FIN 112 - Introduction to Investments	3	HIS 220 - Latin America: Independence-Present	3
FIN 230 - Intro to International Economics & Finance	3	HIS 221 - The Afro-Caribbean World	3
GEO 101 - People and Environment	3	HIS 222 - Modern Mexico and Central America	3
GEO 103 - Human Geography	3	HIS 228 - Modern China	3
GEO 202 - Geography of Long Island	3	HIS 230 - Modern Imperialism	3
HED 231 - Death Education: Health Perspective	3	HIS 232 - History of the Cold War	3
HED 251 - Human Sexuality	3	HIS 234 - History of Ireland	3
HIS 101 - History of Western Civ through 18th Cen	3	HIS 235 - Russia Since Peter the Great	3
HIS 102 - History of Western Civ Since 18th Cen	3	HIS 236 - History of Israel	3
HIS 103 - History of US through Civil War	3	HIS 240 - Revolutions of the Modern World	3

ATTRIBUTE: SOCIAL SCIENCES (SSBS) continued

Course	Credits	Course	Credits
HIS 250 - Era of the American Revolution	3	PSY 212 - Adolescent Psychology	3
HIS 255 - The Civil War & Reconstruction	3	PSY 213 - Child Development	3
HIS 260 - Twentieth Century Genocide	3	PSY 214 - Adult Development	3
HIS 270 - Racism in the Modern World	3	PSY 215 - Abnormal Psychology	3
HIS 290 - Religion in American History	3	PSY 216 - Lifespan Human Development	3
HMS 117 - Introduction to Social Work	3	PSY 219 - Psychology of Art	3
HMS 205 - Human Services Internship	3	PSY 220 - Brain and Behavior	3
POL 101 - Government & Politics Modern World	3	PSY 235 - Psychology/Exceptional Child	3
POL 111 - Nassau County History/Government	3	PSY 240 - Human Adjustment	3
POL 205 - Introduction to American Politics	3	PSY 241 - Social Psychology	3
POL 206 - State & Local Government	3	PSY 242 - The Psychology of People of African Descent	3
POL 208 - Introduction to Public Policy	3	PSY 243 - Cross-Cultural Psychology	3
POL 209 - The U.S. Presidency	3	SOC 201 - Introduction to Sociology	3
POL 210 - The U.S. Congress	3	SOC 209 - Race Class Ethnicity	3
POL 260 - International Relations	3	SOC 210 - Criminology	3
POL 261 - Modern Political Ideologies	3	SOC 212 - Social Problems	3
PSY 203 - General Psychology I	3	SOC 220 - Sociology of the Family	3
PSY 204 - General Psychology II-Research Methods	3	SOC 222 - Sociology of Gender	3
PSY 206 - Educational Psychology	3	SOC 225 - Sociology of Health Care	3
PSY 207 - Industrial Psychology	3		

ATTRIBUTE: WORLD HISTORY & GLOBAL AWARENESS (SWHI)

Course	Credits	Course	Credits
AFR 143 - History of Contemporary Africa	3	HIS 210 - The Modern Middle East	3
AFR 203 - The Afro-Caribbean World	3	HIS 212 - History of the Islamic World	3
GEO 101 - People and Environment	3	HIS 219 - Latin America: Ancient World-Independence	3
GEO 103 - Human Geography	3	HIS 220 - Latin America: Independence-Present	3
HIS 101 - History of Western Civ through 18th Century	3	HIS 221 - The Afro-Caribbean World	3
HIS 102 - History of Western Civ Since 18th Century	3	HIS 222 - Modern Mexico and Central America	3
HIS 105 - The World, 1945-Present	3	HIS 228 - Modern China	3
HIS 107 - Pictorial Approach European History	3	HIS 230 - Modern Imperialism	3
HIS 108 - Honors History thru 18th Century	3	HIS 232 - History of the Cold War	3
HIS 109 - Honors History since 18th Century	3	HIS 234 - History of Ireland	3
HIS 110 - History of Contemporary Africa	3	HIS 235 - Russia Since Peter the Great	3
HIS 124 - Women in Western World	3	HIS 236 - History of Israel	3
HIS 161 - World History Antiquity-1500	3	HIS 240 - Revolutions of Modern World	3
HIS 162 - World History 1500-Present	3	HIS 260 - Twentieth Century Genocide	3
HIS 165 - Religion in World History	3	HIS 270 - Racism in the Modern World	3
HIS 180 - Health Disease and Western History	3	LAS 101 - Introduction to Latin American Studies	3
HIS 205 - The Ancient World	3	POL 101 - Government & Politics Modern World	3
HIS 206 - The Medieval World	3	POL 260 - International Relations	3
HIS 207 - Renaissance & Reformation Europe	3	POL 261 - Modern Political Ideologies	3
HIS 209 - Twentieth-Century Europe	3		

ATTRIBUTE: THE ARTS (SART)

Course	Credits	Course	Credits
AFR 110 - African American Dance Ensemble	1	COM 107 - Film Production I	3
AFR 111 - Afro-American Dance Ensemble	1	COM 112 - History of Film	3
AFR 112 - Survey of Black-American Dancers	3	COM 113 - Documentary Media	3
AFR 113 - Afro-American Dance Ensemble	1	COM 119 - Oral Interpretation	3
AFR 114 - Afro-American Dance Ensemble	1	COM 172 - Video Field Production	3
AFR 151 - Afro-American Choral Ensemble	1	DAN 101 - Dance History	3
AFR 152 - Perspective on Jazz	3	DAN 105 - Choreography I	2
AFR 153 - Afro-American Choral Ensemble	1	DAN 106 - Choreography II	2
AFR 154 - Afro-American Choral Ensemble	1	DAN 117 - Afro-American Dance Ensemble	1
AFR 155 - Afro-American Music	3	DAN 118 - Afro-American Dance Ensemble	1
AFR 185 - Afro-American Culture	3	DAN 126 - Introduction to Modern Dance	1
AFR 190 - Introduction Black Theatre in America	3	DAN 127 - Contemporary I	2
ANI 101 - Animation I	3	DAN 140 - Ballet and Dance Technique I	3
ANI 102 - Animation II	3	DAN 141 - Ballet and Dance Technique II	3
ART 100 - Intro to Visual Arts	3	DAN 217 - Afro-American Dance Ensemble	1
ART 102 - Art History-Renaissance	3	DAN 218 - Afro-American Dance Ensemble	1
ART 103 - Art History Baroque-Realism	3	ENG 285 - Creative Writing	3
ART 104 - Modern and Contemporary Art	3	ENG 286 - Play & Screen Writing	3
ART 105 - 2-Dimensional Design	3	ENG 287 - Fiction Writing	3
ART 106 - 3-Dimensional Design	3	ENG 288 - Poetry Writing	3
ART 108 - Advertising Art	3	ENG 290 - Creative Nonfiction Writing	3
ART 109 - Printmaking I	3	FSD 101 - Draping and Design	4
ART 110 - Printmaking II	3	FSD 104 - Draping and Design IV	4
ART 111 - Drawing I	3	FSD 121 - Fashion History	3
ART 112 - Drawing II	3	FSD 135 - Fashion Art I	3
ART 113 - Package Design	3	FSD 136 - Fashion Art II	3
ART 114 - Typography for Graphic Design	3	FSD 235 - Fashion Arts III	3
ART 115 - Painting I	3	FSD 236 - Fashion Arts IV	3
ART 116 - Painting II	3	GAM 101 - Game Design I	3
ART 117 - Illustration	3	INT 101 - Interior Design Studio I	3
ART 118 - Figure Drawing I	3	INT 102 - History Furnishings and Design	3
ART 122 - Ceramics I	3	INT 201 - Design Studio II	3
ART 123 - Sculpture I	3	INT 210 - Interior Design Studio III	3
ART 124 - History Photography	3	INT 220 - Interior Design Studio IV	3
ART 126 - Introduction to Studio Arts	3	MUS 101 - Rudiments of Music **	3
ART 130 - Graphic Design I	3	MUS 102 - Beginning Piano	3
ART 131 - Digital Imaging	3	MUS 103 - Beginning Guitar	3
ART 133 - Graphic Design III	3	MUS 104 - Music Literature	3
ART 137 - Computer Illustration	3	MUS 117 - Elements of Music I **	2
ART 138 - 3D & Video I **	3	MUS 130 - Afro-American Choral Ensemble	1
ART 139 - Animation and Dynamic Design	3	MUS 132 - Music Early Child Education	3
ART 140 - Graphic Design II	3	MUS 133 - Intermediate Piano	3
ART 141 - History of Graphic Design	3	MUS 134 - Intermediate Guitar	3
ART 145 - Raku & Pit-Firing	3	MUS 135 - Rock Music: Mirror of Change	3
ART 147 - Potter's Wheel	3	MUS 136 - Beginning Voice Class	3
ART 159 - Photography I	3	MUS 203 - Song Writing	3
ART 160 - Black and White Darkroom	3	MUS 204 - Western Music II	3
ART 201 - Ancient Through Medieval Art	3	MUS 205 - Afro-American Music	3
ART 202 - Renaissance Through Modern Art	3	MUS 207 - Perspective on Jazz	3
ART 203 - Art Beyond the West	3	MUS 229 - Afro-American Choral Ensemble III	1
ART 222 - Ceramics II	3	MUS 230 - Afro-American Choral Ensemble IV	1
ART 223 - Sculpture II	3	SOC 214 - Afro-American Culture	3
ART 226 - Experimental Photography	3	THR 100 - Theatre Appreciation	3
ART 227 - Studio Photography	3	THR 101 - Introduction to Theatre History I	3
ART 228 - Documentary Photography	3	THR 102 - Black Theatre in America	3
ART 229 - View Camera	3	THR 103 - Acting I	3
ART 230 - Digital Photography II	3	THR 104 - Acting II	3
ART 231 - Digital Photography III **	3	THR 201 - Introduction to Theatre History II	3
ART 237 - Digital Video & Visual Effects **	3	THR 207 - Advanced Stage Acting	3
ART 238 - 3D & Video II	3	THR 208 - Advanced Screen Acting	3
ART 239 - Web Design I **	3	UXI 101 - UX Design I	3
ART 240 - Portfolio Workshop **	3		
ART 249 - Web Design II	3		
COM 104 - Film Appreciation	3		

ATTRIBUTE: WORLD LANGUAGE (SWOL)

Course	Credits	Course	Credits
ARA 101 - Beginning Arabic I	3	KOR 102 - Beginning Korean 102	3
ARA 102 - Beginning Arabic II	3	LAT 101 - Beginning Latin I	3
ASL 101 - American Sign Language I	3	POR 101 - Beginning Portuguese I	3
ASL 102 - American Sign Language II	3	POR 102 - Beginning Portuguese II	3
ASL 203 - American Sign Language III	3	RUS 101 - Beginning Russian I	3
ASL 204 - American Sign Language IV	3	RUS 102 - Beginning Russian II	3
CHI 101 - Beginning Chinese I	3	RUS 201 - Intermediate Russian I	3
CHI 102 - Beginning Chinese II	3	RUS 202 - Intermediate Russian II	3
FRE 101 - Beginning French I	3	RUS 295 - Independent Study-Russian	3
FRE 102 - Beginning French II	3	SPA 101 - Beginning Spanish I	3
FRE 201 - Intermediate French I	3	SPA 102 - Beginning Spanish II	3
FRE 202 - Intermediate French II	3	SPA 151 - Spanish for Medical Personnel I	3
GER 101 - Beginning German I	3	SPA 152 - Spanish for Medical Personnel II	3
GER 102 - Beginning German II	3	SPA 201 - Intermediate Spanish I	3
GER 201 - Intermediate German I	3	SPA 202 - Intermediate Spanish II	3
GER 202 - Intermediate German II	3	SPA 205 - Intermediate Spanish Bilingual Speakers I	3
HEB 101 - Beginning Hebrew I	3	SPA 206 - Intermediate Spanish for Bilingual Speakers II	3
HEB 102 - Beginning Hebrew II	3	SPA 261 - Spanish Conversation & Culture I	3
ITA 101 - Beginning Italian I	3	SPA 262 - Spanish Conversation & Culture II	3
ITA 102 - Beginning Italian II	3	SPA 271 - Spanish Literature 1	3
ITA 201 - Intermediate Italian I	3	SPA 272 - Spanish Literature 2	3
ITA 202 - Intermediate Italian II	3	SPA 273 - Spanish-American Literature 1	3
JPN 101 - Beginning Japanese I	3	SPA 274 - Spanish-American Literature 2	3
JPN 102 - Beginning Japanese II	3		
KOR 101 - Beginning Korean 101	3		

ATTRIBUTE: US HISTORY & CIVICS (SUSC)

Course	Credits	Course	Credits
AFR 140 - African-American History I	3	HIS 177 - African-American History II	3
AFR 141 - African-American History II	3	HIS 178 - History of the Black Woman	3
AFR 200 - History of the Black Woman	3	HIS 190 - History of Sports in America	3
GEO 202 - Geography of Long Island	3	HIS 250 - Era of the American Revolution	3
HIS 103 - History of US through Civil War	3	HIS 255 - The Civil War and Reconstruction	3
HIS 104 - History of US Since Civil War	3	HIS 290 - Religion in American History	3
HIS 106 - U.S.A., 1945-Present	3	LAS 105 - Introduction Latino/a in the US	3
HIS 125 - Role of Women in American History	3	POL 111 - Nassau County: History and Government	3
HIS 130 - Race & Ethnicity in America	3	POL 205 - Introduction to American Politics	3
HIS 136 - History of Latinos in the U.S.	3	POL 206 - State & Local Government	3
HIS 137 - Native Americans	3	POL 208 - Introduction to Public Policy	3
HIS 140 - Nassau County: History & Government	3	POL 209 - The U.S. Presidency	3
HIS 150 - History of the American Labor Movement	3	POL 210 - The U.S. Congress	3
HIS 176 - African-American History I	3		

ATTRIBUTE: Critical Thinking and Reasoning (SCRT)

Course	Credits	Course	Credits
COM 123 - Argumentation & Debate	3	PHI 100 - Philosophy Through Popular Culture	3
COM 202 - Persuasive Speaking	3	PHI 101 - Introduction to Philosophy	3
ENG 100 - Enhanced Composition I	3	PHI 102 - Contemporary Philosophy	3
ENG 101 - Composition I	3	PHI 103 - Critical Thinking	3
ENG 108 - The Craft of Composition/Honors English I	3	PHI 104 - Ancient/Medieval Philosophy	3
HIS 101 - History of Western Civilization through 18th	3	PHI 105 - Renaissance and Modern Philosophy	3
HIS 102 - History of Western Civilization Since 18th	3	PHI 106 - Introduction to Ethics	3
HIS 103 - History of US through Civil War	3	PHI 107 - The Philosophy of Sex & Gender	3
HIS 104 - History of US Since Civil War	3	PHI 110 - Bio-Medical Ethics	3
HIS 105 - The World, 1945-Present	3	PHI 111 - Business Ethics in the Digital Age	3
HIS 106 - U.S.A., 1945-Present	3	PHI 201 - Ethics and Law Enforcement	3
HIS 108 - Honors History through 18th century	3	PHI 208 - Asian Philosophy and Religion	3
HIS 109 - Honors History since Civil War	3	SCI 101 - Exploring Basic Concepts in Science	4
HIS 161 - World History Antiquity-1500	3	SCI 141 - Metascience	3
NUR 204 - Comprehensive Nursing Care III**	8		

ATTRIBUTE: Information Literacy (SINF)

Course	Credits	Course	Credits
ENG 100 - Enhanced Composition I	3	LIB 100 - Essential Research	3
ENG 101 - Composition I	3	NCC 101 - College Experience	1
ENG 108 - The Craft of Composition/Honors English I	3		

ATTRIBUTE: Civic Discourse (SCVD)

Course	Credits	Course	Credits
COM 101 - Interpersonal Communications	3	HIS 108 - Honors History thru 18th century	3
COM 103 - Public Speaking	3	HIS 109 - Honors History since 18th century	3
COM 123 - Argumentation & Debate	3	HIS 136 - History of Latinos in the U.S.	3
COM 202 - Persuasive Speaking	3	HIS 190 - History of Sports in America	3
CRJ 105 - Foundations of Justice System	3	HIS 220 - Latin America: Independence - Present	3
CRJ 225 - Criminal Law	3	HIS 232 - History of the Cold War	3
GSS 122 - Science of Energy	3	HTL 162 - Hospitality Human Resources	3
HED 251 - Human Sexuality	3	PHI 100 - Philosophy Through Popular Culture	3
HIS 101 - History of Western Civilization through 18th	3	PHI 101 - Introduction to Philosophy	3
HIS 102 - History of Western Civilization Since 18th	3	PHI 103 - Critical Thinking	3
HIS 103 - History of US through Civil War	3	PHI 110 - Bio-Medical Ethics	3
HIS 104 - History of US Since Civil War	3	SOC 201 - Introduction to Sociology	3
HIS 106 - U.S.A., 1945-Present	3	WGS 101 - Introduction to Women's Studies & Gender	3