

## 2019-2020 VCCS Course Equivalencies

VCCS Course Number	VCCS Course Title	VCCS Credits	VT Course Number	VT Course Title	VT Credits	Comments
ACC 211	PRINCIPLES OF ACCOUNTING I	3-4	ACIS 2115	PRINCIPLES OF ACCOUNTING	3	
ACC 212	PRINCIPLES OF ACCOUNTING II	3-4	ACIS 2116	PRINCIPLES OF ACCOUNTING	3	
ACC	ACC COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
ACQ	ALL ACQ COURSES		VT XXXX	NO VT EQUIVALENT	0	
ADJ 100	SUR OF CRIM JUSTICE	3	SOC 1XXX	SOC ELECTIVE	3	
ADJ 105	THE JUVENILE JUSTICE SYSTEM	3	CRIM 1XXX	CRIM ELECTIVE	3	
ADJ 106	CRIME AND JUSTICE IN AMERICA	3	CRIM 1XXX	CRIM ELECTIVE	3	
ADJ 107	SUR OF CRIMINOLOGY	3	CRIM 1XXX	CRIM ELECTIVE	3	
ADJ 120	INTRODUCTION TO COURTS	3	PCSI 1XXX	POLITICAL SCIENCE ELECTIVE	3	
ADJ 145	CORRECTIONS AND THE	3	CRIM 1XXX	CRIM ELECTIVE	3	
	INTELLIGENCE AND TECHNOLOGY					
ADJ 154	ANALYSIS	3	PSCI 1XXX	POLITICAL SCIENCE ELECTIVE	3	
ADJ 163	CRIME ANALYSIS AND	3	CRIM 1XXX	CRIM ELECTIVE	3	
	STREET GANGS AND LAW					
ADJ 170	ENFORCEMENT	3	CRIM 1XXX	CRIM ELECTIVE	3	
ADJ 201	CRIMINOLOGY	3	SOC 2404	DEVIANT BEHAVIOR	3	
	COURTS AND THE ADMINISTRATION					
ADJ 225	OF JUSTICE	3	PSCI 2XXX	POLITICAL SCIENCE ELECTIVE	3	
	CONSTITUTIONAL LAW FOR					
ADJ 227	JUSTICE PERSONNEL	3	PSCI 2XXX	POLITICAL SCIENCE ELECTIVE	3	
ADJ 232	DOMESTIC VIOLENCE	3	CRIM 2XXX	CRIM ELECTIVE	3	
	TERRORISM AND COUNTER-					
ADJ 234	TERRORISM	3	PSCI 2XXX	POLITICAL SCIENCE ELECTIVE	3	
ADJ 243	HOMELAND SECURITY AND LAW	3	PSCI 2XXX	POLITICAL SCIENCE ELECTIVE	3	
ADJ 244	TERRORISM RESPONSE PLANNING	3	PSCI 2XXX	POLITICAL SCIENCE ELECTIVE	3	
	GLOBAL SECURITY CONCEPTS FOR					
ADJ 250	LAW ENFORCEMENT AND NATIONAL SECURITY	3	IS 2XXX	IS ELECTIVE	3	
	COUNTERINTELLIGENCE					
ADJ 252	CONCEPTS FOR LAW ENFORCEMENT AND NATIONAL	3	IS 2XXX	IS ELECTIVE	3	
ADJ	ADJ COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
			APSC			
AGR 141	INTRO TO ANIMAL SCI & TECH	4	1454+APSC	INTRO TO ANIMAL & POULTRY SCI AND APSC ELECTIVE	3+1	
AGR 142	INTRO TO PLANT SCIENCE & TECH	3	CSES 2444	AGRONOMIC CROPS	3	
AGR 143	INTRO TO AGRIBUS & FIN MGT	3	AAEC 2434	FOUNDATIONS IN AGRIBUS	3	
AGR 231	AGRIBUSINESS MARKETING	3	AAEC 2XXX	AAEC Elective	3	

2019-2020 VCCS Course Equivalencies

AGR 232	PROFESSIONAL SELLING FOR AGRIBUSINESS	3	AAEC 2XXX	AAEC Elective	3	
AGR 241	AG POLICY, LEADERSHIP, & PRO SERVICE	3	AAEC 2XXX	AAEC Elective	3	
AGR	AGR COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
AIR	ALL AIR COURSES		VT XXXX	NO VT EQUIVALENT	0	
AMT	ALL AMT COURSES		VT XXXX	NO VT EQUIVALENT	0	
APL	ALL APL COURSES		VT XXXX	NO VT EQUIVALENT	0	
ARA 101	BEGINNING ARABIC I	4-5	ARBC 1105 +	ELEMENTARY ARABIC + ARABIC	4-5	
ARA 102	BEGINNING ARABIC II	4-5	ARBC 1106 +	ELEMENTARY ARABIC + ARABIC	4-5	
ARA 103	BASIC SPOKEN ARABIC I	3	ARBC 1XXX	ARBC ELECTIVE	3	
ARA 104	BASIC SPOKEN ARABIC II	3	ARBC 1XXX	ARBC ELECTIVE	3	
ARA 111	CONVERSATION IN ARABIC I	3	ARBC 1XXX	ARBC ELECTIVE	3	
ARA 112	CONVERSATION IN ARABIC II	3	ARBC 1XXX	ARBC ELECTIVE	3	
ARA 201	INTERMEDIATE ARABIC I	3-4	ARBC 2105	INTERMEDIATE ARABIC	3	
ARA 202	INTERMEDIATE ARABIC II	3-4	ARBC 2106	INTERMEDIATE ARABIC	3	
ARA	ALL OTHER ARA COURSES		VT XXXX	NO VT EQUIVALENT	0	
						Generally no credit awarded, but College of Architecture and Urban Studies will consider credit when syllabus provided.
ARC	ALL ARC COURSES		VT XXXX	NO VT EQUIVALENT	0	
ARO	ALL ARO COURSES		VT XXXX	NO VT EQUIVALENT	0	
ART 100	ART APPRECIATION	3	ART 1XXX	ART ELECTIVE	3	
ART 101	HIST & ART APPRECIATION I	3	ART 1XXX	ART ELECTIVE	3	
ART 102	HIST & ART APPRECIATION II	3	ART 1XXX	ART ELECTIVE	3	
ART 103	HIST FAR EAST ART I	3	ART 1XXX	ART ELECTIVE	3	
ART 104	HIST FAR EAST ART II	3	ART 1XXX	ART ELECTIVE	3	
ART 105	ART IN WORLD CULTURE	3	VT 1XXX	FREE ELECTIVE	3	
ART 106	HIST MODERN ART	3	ART 1XXX	ART ELECTIVE	1	
ART 109	HIST WOMEN ARTISTS	3	ART 1XXX	ART ELECTIVE	1	
ART 111	INTRODUCTION TO THE ARTS I	3	ART 1XXX	ART ELECTIVE	3	
ART 112	INTRODUCTION TO THE ARTS II	3	ART 1XXX	ART ELECTIVE	3	
ART 114	GENERAL ART	3	ART 1XXX	ART ELECTIVE	3	
ART 115	CURRENT ISSUES IN WEB DESIGN	1	ART 1XXX	ART ELECTIVE	1	
ART 116	DESIGN FOR THE WEB I	3	ART 1XXX	ART ELECTIVE	3	

2019-2020 VCCS Course Equivalencies

ART 117	DESIGN FOR THE WEB II	3	ART 1XXX	ART ELECTIVE	3	
ART 120	BEGINNING DRAWING	2	ART 1XXX	ART ELECTIVE	2	
ART 121	DRAWING I	3-4	ART 1404	DRAWING I	3	
ART 122	DRAWING II	3-4	ART 1XXX	ART ELECTIVE	3	
ART 125	INTRODUCTION TO PAINTING	3	ART 1XXX	ART ELECTIVE	3	
ART 130	INTRO/MULTIMEDIA	3-4	VT 1XXX	FREE ELECTIVE	3-4	
ART 131	FUND OF DESIGN I	3-4	ART 1204	PRINC OF ART & DESIGN I	3	
ART 132	FUND OF DESIGN II	3-4	ART 1XXX	ART ELECTIVE	3	
ART 133	VIS ARTS FOUND	4	VT 1XXX	FREE ELECTIVE	3	
ART 134	THREE DIMENSIONAL DESIGN	3-4	ART 1XXX	ART ELECTIVE	3-4	
ART 135	VISUAL COMM	3-4	ART 1XXX	ART ELECTIVE	3-4	
ART 136	MATTING AND FRAMING	1	ART XXXX	NO VT EQUIVALENT	0	
ART 138	FIGURE DRAWING	3-4	ART 1XXX	ART ELECTIVE	3-4	
ART 140	INTRO TO GRAPHIC SKILL	3-4	VT 1XXX	FREE ELECTIVE	3-4	
ART 141	TYPOGRAPHY I	3-4	ART 1XXX	ART ELECTIVE	3-4	
ART 142	TYPOGRAPHY II	3-4	ART 1XXX	ART ELECTIVE	3-4	
ART 145	INTRO TO FASHION DESIGN	3	FMD 1XXX	FMD ELECTIVE	3	
ART 148	GARMENT CONSTRUCTION	3	FMD 1XXX	FMD ELECTIVE	3	
ART 150	HIST FILM/ANIMATION	3	CINE 1XXX or ART 1XXX	CINE ELECTIVE	3	ART 1XXX for College of Arch and Urban Studies.
ART 153	CERAMICS I	3-4	ART 1XXX	ART ELECTIVE	3	
ART 154	CERAMICS II	3-4	ART 1XXX	ART ELECTIVE	3	
ART 160	FILM PRODUCTION I	3	CINE 1XXX	CINE ELECTIVE	3	
ART 161	FILM PRODUCTION II	3	CINE 2064	INTRO TO CINEMA PRODUCTION	3	
ART 175	PHOTOGRAPHY WKSHP	4	ART 1XXX	ART ELECTIVE	3	
ART 180	INTRO COMPUTER GRAPHICS	3	VT 1XXX	FREE ELECTIVE	3	
ART 183	INTRO ART THERAPY	3	VT 1XXX	VT ELECTIVE	3	
ART 186	COLLECTIONS MGMT	3	HIST 1XXX	HIST ELECTIVE	3	
ART 190	COORDINATED INTERNSHIP	1-5	ART XXXX	NO VT EQUIVALENT	0	
ART 193	STUDIES IN	1-5	ART 1XXX	ART ELECTIVE	1-5	
ART 195	TOPICS IN ART	1-5	VT 1XXX	VT ELECTIVE	1-5	
ART 198	SEMINAR & PROJ	1-5	VT 1XXX	FREE ELECTIVE	1-5	
ART 199	SUPERVISED STUDY	1-5	VT 1XXX	FREE ELECTIVE	1-5	
ART 201	HISTORY OF ART I	3	ART 2385	SURV HIST WEST ART I	3	
ART 202	HISTORY OF ART II	3	ART 2386	SURV HIST WEST ART II	3	
ART 203	ANIMATION I	3-4	ART 1XXX	ART ELECTIVE	3-4	
ART 204	ANIMATION II	3-4	ART 2XXX	ART ELECTIVE	3-4	
ART 207	3D MODEL RENDERING	3-4	ART 2XXX	ART ELECTIVE	3-4	

2019-2020 VCCS Course Equivalencies

ART 208	VIDEO TECHNIQUES	3-4	ART 1XXX	ART ELECTIVE	3-4	
ART 209	CREATIVE CONCEPTS AND WRITING	3	ART XXXX	NO VT EQUIVALENT	0	
ART 210	ADVANCED VIDEO TECHNIQUES	3	ART 2XXX	ART ELECTIVE	3	
ART 211	HIST AMER ART I	3	ART 2XXX	ART ELECTIVE	3	
ART 212	HIST AMER ART II	3	ART 2XXX	ART ELECTIVE	3	
ART 213	ITALIAN ART I	3	ART 2XXX	ART ELECTIVE	3	
ART 214	ADVANCED VIDEO PROJECT DEV	3	ART 2XXX	ART ELECTIVE	3	
ART 217	GRAPHIC DESIGN I	3-4	VT 1XXX	FREE ELECTIVE	3-4	
ART 218	GRAPHIC DESIGN II	3-4	VT 1XXX	FREE ELECTIVE	3-4	
ART 220	ADVANCED DESIGN FOR THE WEB	3	ART 2XXX	ART ELECTIVE	3	
ART 221	DRAWING III	3-4	ART 2XXX	ART ELECTIVE	3	
ART 222	DRAWING IV	3-4	ART 2XXX	ART ELECTIVE	3	
ART 228	MULTIMEDIA GRAPHIC DESIGN I	4	VT 1XXX	FREE ELECTIVE	4	
ART 229	MULTIMEDIA GRAPHIC DESIGN II	4	ART 2XXX	ART ELECTIVE	4	
ART 230	MULTIMEDIA II	3-4	ART 1XXX	ART ELECTIVE	3-4	
ART 231	SCULPTURE I	3-4	ART 2554	SCULPTURE	3	
ART 232	SCULPTURE II	3-4	ART 2XXX	ART ELECTIVE	3	
ART 235	FUNCTIONAL CERAMICS	3-4	ART 2XXX	ART ELECTIVE	3	
ART 236	SCULPTURAL CERAMICS	3-4	ART 2XXX	ART ELECTIVE	3	
ART 237	CERAMIC DECORATION	3-4	ART 2XXX	ART ELECTIVE	3	
ART 241	PAINTING I	3-4	ART 2524	INTRO TO PAINTING	3	
ART 242	PAINTING II	3-4	ART 2XXX	ART ELECTIVE	3	
ART 243	WATERCOLOR I	3-4	ART 2XXX	ART ELECTIVE	3	
ART 244	WATERCOLOR II	3-4	ART 2XXX	ART ELECTIVE	3	
ART 245	PORTRAIT PAINTING	3	ART 2XXX	ART ELECTIVE	3	
ART 246	FIGURE PAINTING	3	ART 2XXX	ART ELECTIVE	3	
ART 247	PAINTING TECH ILLUSTRATORS	3-4	ART 2XXX	ART ELECTIVE	3	
ART 248	PAINTING III	3-4	ART 2XXX	ART ELECTIVE	3	
ART 249	PAINTING IV	3-4	ART 2XXX	ART ELECTIVE	3	
ART 250	HISTORY OF DESIGN	3	ART 2XXX	ART ELECTIVE	3	
ART 251	COMM DESIGN I	3-4	ART 2XXX	ART ELECTIVE	3	
ART 252	COMM DESIGN II	3-4	ART 2XXX	ART ELECTIVE	3	
ART 257	INTRO TO RAKU	3	ART 2XXX	ART ELECTIVE	3	
ART 259	LANDSCAPE PAINTING	3	ART 2XXX	ART ELECTIVE	3	
ART 260	PASTEL LANDSCAPE	3	ART 2XXX	ART ELECTIVE	3	
ART 263	INTERACTIVE DESIGN I	3-4	ART 2XXX	ART ELECTIVE	3	
ART 264	INTERACTIVE DESIGN II	3-4	ART 2XXX	ART ELECTIVE	3	
ART 265	GRAPHIC TECHNIQUES	3-4	VT 1XXX	FREE ELECTIVE	3-4	
ART 266	PACKAGE DESIGN	3	ART 2XXX	ART ELECTIVE	3	
ART 267	INTEGRATED DESIGN TECHNIQUES	3	ART 2XXX	ART ELECTIVE	3	

2019-2020 VCCS Course Equivalencies

ART 268	PROFESSIONAL PRACTICES IN COMMUNICATION DESIGN	3	ART 2XXX	ART ELECTIVE	3	
ART 269	ADVANCED TYPOGRAPHY	3	ART 2XXX	ART ELECTIVE	3	
ART 270	MOTION GRAPHICS	3-4	ART 2XXX	ART ELECTIVE	3	
ART 271	PRINTMAKING I	3-4	ART 2XXX	ART ELECTIVE	3	
ART 272	PRINTMAKING II	3-4	ART 2XXX	ART ELECTIVE	3	
ART 275	RELIEF PRINTMAKING	4	ART 2XXX	ART ELECTIVE	3	
ART 277	ADVANCED PRINTMAKING	4	ART 2XXX	ART ELECTIVE	3	
ART 278	3D COMPUTER DESIGN I	4	VT 1XXX	FREE ELECTIVE	4	
ART 279	3D COMPUTER DESIGN II	4	ART 2XXX	ART ELECTIVE	4	
ART 280	GRAPHIC DESIGN FOR STUDIO	3	ART 2XXX	ART ELECTIVE	3	
ART 281	ILLUSTRATION FOR DESIGNERS	3	ART 1XXX	ART ELECTIVE	3	
ART 282	GRAPHIC TECHNIQUES	3	VT 1XXX	FREE ELECTIVE	3	
ART 283	COMPUTER GRAPHICS I	3-4	ART 2XXX	ART ELECTIVE	3	
ART 284	COMPUTER GRAPHICS II	3-4	ART 2XXX	ART ELECTIVE	3	
ART 286	COMM ARTS WKSHP	3	ART 1XXX	ART ELECTIVE	3	
ART 287	PORT AND RES PREP	1-4	ART 1XXX	ART ELECTIVE	1-4	
ART 288	THESIS: ILLUSTRATION	3, 4	ART 2XXX	ART ELECTIVE	3	
ART 290	COORDINATED INTERNSHIP	1-5	ART 2XXX	ART ELECTIVE	1-5	
ART 291	COMP GRAPH DESIGN I	3-4	ART 2XXX	ART ELECTIVE	3	
ART 292	COMP GRAPH DESIGN II	3-4	ART 2XXX	ART ELECTIVE	3	
ART 293	STUDIES IN	1-5	VT XXXX	NO VT EQUIVALENT	0	Generally no credit awarded, but College of Architecture and Urban Studies will consider credit when syllabus provided.
ART 295	TOPICS IN	1-5	VT XXXX	NO VT EQUIVALENT	0	Generally no credit awarded, but College of Architecture and Urban Studies will consider credit when syllabus provided.
ART 296	ON-SITE TRAINING	1-5	ART 2XXX	ART ELECTIVE	1-5	

2019-2020 VCCS Course Equivalencies

ART 297	COOPERATIVE EDUCATION	1-6	ART 2XXX	ART ELECTIVE	1-6	Generally no credit awarded, but College of Architecture and Urban Studies will consider credit when syllabus provided.
ART 298	SEMINAR AND PROJECT	1-5	VT XXXX	NO VT EQUIVALENT	0	
ASL 101	AMERICAN SIGN LANG I	3-4	FL 1XXX	FL ELECTIVE	3-4	
ASL 102	AMERICAN SIGN LANG II	3-4	FL 1XXX	FL ELECTIVE	3-4	
ASL 125	HISTORY AND CULTURE OF THE DEAF COMMUNITY	3	HD 1XXX	HUMAN DEVELOPMENT ELECTIVE	3	
ASL 150	WORKING WITH DEAF AND HARD OF HEARING	2	HD 1XXX	HUMAN DEVELOPMENT ELECTIVE	2	
ASL 201	AMERICAN SIGN LANG III	3-4	FL 2XXX	FL ELECTIVE	3-4	
ASL 202	AMERICAN SIGN LANG IV	3-4	FL 2XXX	FL ELECTIVE	3-4	
ASL 208	ASL FOR CLASSROOM SETTINGS	3	VT 2XXX	VT ELECTIVE	3	
ASL 261	AMERICAN SIGN LANG V	3-4	FL 2XXX	FL ELECTIVE	3	
ASL 262	AMERICAN SIGN LANG VI	3-4	FL 2XXX	FL ELECTIVE	3	
ASL	ALL OTHER ASL COURSES		VT XXXX	NO VT EQUIVALENT	0	
AST	ALL AST COURSES		VT XXXX	NO VT EQUIVALENT	0	
AUB	ALL AUB COURSES		VT XXXX	NO VT EQUIVALENT	0	
AUT	ALL AUT COURSES		VT XXXX	NO VT EQUIVALENT	0	
AVI	ALL AVI COURSES		VT XXXX	NO VT EQUIVALENT	0	
BCS 110	FUNDAMENTALS IN VIDEO PROD	4	JMC 1114	INTRO TO MEDIA PRODUCTION	4	
BCS 115	AUDIO PROD FOR ELECTRONIC MEDIA	4	JMC 1XXX	JMC ELECTIVE	4	
BCS 117	ELECTRONIC JOURNALISM	3	JMC 1XXX	JMC ELECTIVE	3	
BCS 130	MEDIA PERFORMANCE	3	JMC 1XXX	JMC ELECTIVE	3	
BCS 140	INTR MASS MEDIA	3	COMM 1XXX	COMM ELECTIVE	3	
BCS 230	ADVANCED VIDEO PRODUCTION	4	JMC 2XXX	JMC ELECTIVE	4	
BCS	ALL OTHER BCS COURSES		VT XXXX	NO VT EQUIVALENT	0	
BIO 100	BASIC HUMAN BIOLOGY	3	BIOL 1054	HUMAN BIOL: CONCEPTS AND	3	
BIO 101	GEN BIOLOGY I	4	BIOL 1105 + 1115	PRINC OF BIOL & LAB	4	
BIO 102	GEN BIOLOGY II	4	BIOL 1106 + 1116	PRINC OF BIO & LAB	4	
BIO 106	LIFE SCIENCES	4	BIOL 1014 +	INTRO TO BIOL + BIOL ELECTIVE	3+1	

## 2019-2020 VCCS Course Equivalencies

BIO 107	BIOLOGY OF THE ENVIRONMENT	4	VT 1XXX	FREE ELECTIVE	4	Cannot be used as pre-requisite for biology courses.
BIO 110	GEN BOTANY	4	BIOL 2304 + BIOL	PLANT BIOL + BIOL ELECTIVE	4	
BIO 114	ORGANISMS	4	BIOL 1XXX	BIOL ELECTIVE	4	Counts as Free Elective only. Courses may be reviewed by Biology Dept on an individual basis.
BIO 120	GEN ZOOLOGY	4	BIOL 2504 + BIOL	GEN ZOOL + BIOL ELECTIVE	3+1	
BIO 141	HUM ANAT & PHYS I	4	BMSP 2135 +	HUMAN ANAT AND PHYS + LAB	3+1	
BIO 142	HUM ANAT & PHYS II	4	BMSP 2136 +	HUMAN ANAT AND PHYS + LAB	3+1	
BIO 145	HUM ANAT & PHYS for HLT SCI	4-5	VT 1XXX	FREE ELECTIVE	4-5	Counts as Free Elective only. Courses may be reviewed by Biology Dept on an individual basis.
BIO 146	HUMAN HEREDITY	3	VT 1XXX	FREE ELECTIVE	3	Counts as Free Elective only. Courses may be reviewed by Biology Dept on an individual basis.
BIO 147	BASIC LAB CALC FOR BIOTECHNOLOGY	1	VT XXXX	NO VT EQUIVALENT	0	
BIO 149	MICROBIOLOGY FOR ALLIED	1	VT 1XXX	FREE ELECTIVE	1	
BIO 150	INTRO MICROBIOLOGY	4	BIOL 2604 +	GEN MICROBIO + BIOL ELECTIVE	3+1	
BIO 151	HUMAN GROSS ANATOMY I	1	BIOL 2XXX	BIOL ELECTIVE	1	
BIO 152	HUMAN GROSS ANATOMY II	1	BIOL 2XXX	BIOL ELECTIVE	1	
BIO 173	BIOLOGY FOR BIOTECHNOLOGY	4	BIOL 1XXX	BIOL ELECTIVE	4	
BIO 195	TOPICS IN	1-5	VT XXXX	NO VT EQUIVALENT	0	
BIO 199	SUPERVISED STUDY	1-5	VT XXXX	NO VT EQUIVALENT	0	Credit given case-by-case.
BIO 205	GEN MICROBIOLOGY	4	BIOL 2604 +	GEN MICROBIOL & BIOL ELECTIVE	3+1	

2019-2020 VCCS Course Equivalencies

BIO 206	CELL BIOLOGY	4	BIOL 2134 + 3104	CELL FUNCTION AND DIFFERENTIATION + CELL AND	3+1	
BIO 215	PLANT LIFE OF VA	3	VT 1XXX	FREE ELECTIVE	3	
BIO 220	IMMUNOLOGY	3	BIOL 2XXX	BIOL ELECTIVE	3	
BIO 227	ANIMAL LIFE OF VA	3	VT 1XXX	FREE ELECTIVE	3	
BIO 231	HUM ANAT & PHYS I	4	BMSP 2135 +	HUMAN ANAT AND PHYS + Lab	3+1	
BIO 232	HUM ANAT & PHYS II	4	BMSP 2136 +	HUMAN ANAT AND PHYS + Lab	3+1	
BIO 250	BIOTECHNOLOGY RESEARCH METHODS AND SKILLS	3	VT XXXX	NO VT EQUIVALENT	0	
BIO 251	PROTEIN APPLICATIONS IN BIOTECHNOLOGY	4	BIOL 2XXX	BIOL ELECTIVE	4	
BIO 252	NUCLEIC ACID METHODS	4	BIOL 2XXX	BIOL ELECTIVE	4	
BIO 253	BIOTECHNOLOGY CONCEPTS	3	BIOL 2XXX	BIOL ELECTIVE	3	
BIO 255	BIOINFORMATICS AND COMPUTER APP IN BIOTECH	2	VT 1XXX	FREE ELECTIVE	2	
BIO 256	GEN GENETICS	4	BIOL 2004 + BIOL	GENETICS + BIOL ELECTIVE	3+1	
BIO 270	GEN ECOLOGY	3-4	BIOL 2804 + BIOL	ECOLOGY + BIOL ELECTIVE	3+1	
BIO 271	INTRODUCTION TO ECOLOGICAL SYSTEMS	4	BIOL 2XXX	BIOL ELECTIVE	4	
BIO 275	MARINE ECOLOGY	4	BIOL 2XXX	BIOL ELECTIVE	4	
BIO 276	FRESHWATER ECOLOGY	4	BIOL 2XXX	BIOL ELECTIVE	4	
BIO 278	COASTAL ECOLOGY	3	VT 1XXX	FREE ELECTIVE	3	
BIO 285	BIO PROB IN CONTEMP SOC	3	VT 1XXX	FREE ELECTIVE	3	
BIO	ALL OTHER BIO COURSES		VT XXXX	NO VT EQUIVALENT	0	
BLD 101, 102 & DRF 165	CONST MGT I & II, ARCHITECTURAL BLUEPRINT READING	3+3+3	BC 1214 + BC 1224 + BC 1XXX	INTRO TO BUILDING CONSTRUCTION I & II + BC ELECTIVE	3+3+3	Students must take all courses to receive transfer credit.
BLD 101, 102 & 111	CONST MGT I & II, BLUEPRINT READING	3+3+3	BC 1214 + BC 1224 + BC 1XXX	INTRO TO BUILDING CONSTRUCTION I & II + BC ELECTIVE	3+3+3	Students must take all courses to receive transfer credit.
BLD 101, 231 & 247	CONST MGT I & CONST ESTIMATING & CONST PLANNG	3+3+3	BC 1214 + BC 1224 + BC 1XXX	INTRO TO BUILDING CONSTRUCTION I & II + BC ELECTIVE	3+3+3	Students must take all courses to receive transfer credit.
BLD 231, 232, 242 & 247	CONST ESTIMATING I & II, CONST MGT IV, CONST PLANNING & SCHEDULING	3+3+3+3	BC 2014 + BC 2024 + BC 2XXX + BC 2XXX	CONSTRUCTION PRINCIPLES I & II, BC ELECTIVES	3+3+3+3	Students must take all courses to receive transfer credit.



2019-2020 VCCS Course Equivalencies

BLD	BLD COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
BSK	ALL BSK COURSES		VT XXXX	NO VT EQUIVALENT	0	
BUS 100	INTRO TO BUSINESS	3	MGT 1104	FOUNDATIONS OF BUSINESS	3	
BUS 147	INTRO BUS INFO SYS	3	VT 1XXX	FREE ELECTIVE	3	
BUS 147 + 226	INTRO BUS INFO SYS + COMPUTING IN BUS	6	ACIS 1504+VT 1XXX	INTRO TO BUS ANALYTICS AND BUS INTEL + VT Elective	6	Both courses must be taken to receive credit for ACIS 1504.
BUS 201	ORGANIZATIONAL BEHAVIOR	3	MGT 2XXX	MANAGEMENT ELECTIVE	3	
BUS 205	HUMAN RESOURCE MGMT	3	MGT 2XXX	MGT ELECTIVE	3	
BUS 216	PROB & STAT FOR BUS & ECON	3	VT XXXX	NO VT EQUIVALENT	0	
BUS 221	BUSINESS STATISTICS I	3	VT XXXX	NO VT EQUIVALENT	0	
BUS 222	BUSINESS STATISTICS II	3	VT XXXX	NO VT EQUIVALENT	0	
BUS 221 + 222	BUSINESS STATISTICS I & II	6	BIT 2405	QUANTITATIVE METHODS	3	Both courses must be taken to receive credit for BIT 2405.
BUS 224	STATISTICAL ANALYSIS FOR BUSINESS	4	BIT 2405	QUANTITATIVE METHODS	3	
BUS 226	COMPUTING IN BUSINESS	3	VT 2XXX	FREE ELECTIVE	3	
BUS 227	BUSINESS ANALYTICS	3	BIT 2406	QUANTITATIVE METHODS	3	
BUS	BUS COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
CAD	ALL CAD COURSES		VT XXXX	NO VT EQUIVALENT	0	
CHD 109	MUSIC AND MOVEMENT FOR CHILDREN	3	VT 1XXX	FREE ELECTIVE	3	
CHD 117	INTRO TO READING METHODS	3	VT 1XXX	FREE ELECTIVE	3	
CHD 118	LANG ARTS FOR YOUNG CHILDREN	3	VT 1XXX	FREE ELECTIVE	3	
CHD 119	INTRO TO READING METHODS	3	VT 1XXX	FREE ELECTIVE	3	
CHD 120	INTRO TO EARLY CHILD ED	3	HD 1XXX	HUMAN DEVELOPMENT ELECTIVE	3	
CHD 121	CHILDHOOD EDUC DEV I	3	HD 1XXX	HUMAN DEVELOPMENT ELECTIVE	3	
CHD 121 + 122	CHILDHOOD EDUC DEV I, II	3+3	HD 1004 + HD	HUMAN DEVELOPMENT I + ELECTIVE	3+3	
CHD 122	CHILDHOOD EDUCATIONAL DEV II	3	HD 1XXX	HUMAN DEVELOPMENT ELECTIVE	3	
CHD 125	CREATIVE ACT CHILDREN	3	HD 1XXX	HUMAN DEVELOPMENT ELECT	3	
CHD 126	SCI & MATH CONCEPTS FOR CHILDREN	3	VT 1XXX	FREE ELECTIVE	3	
CHD 145	TEACH ART, MUSIC, MOVEMENT TO CHILDREN	3	VT 1XXX	FREE ELECTIVE	3	
CHD 146	MATH, SCI & SOC STUDIES FOR CHILDREN	3	VT 1XXX	FREE ELECTIVE	3	

## 2019-2020 VCCS Course Equivalencies

CHD 164	WORKING WITH INFANTS AND TODDLERS IN INC SET	3	HD 1XXX	HUMAN DEVELOPMENT ELECTIVE	3	
CHD 165	OBSERVATION & PARTICIPATION EARLY CHLD SETTINGS	3	HD 1XXX	HUMAN DEVELOPMENT ELECTIVE	3	
CHD 166	INFANT AND TODDLER PROGRAMS	3	HD 1XXX	HUMAN DEVELOPMENT ELECTIVE	3	
CHD 210	INTRO TO EXCEPTIONAL CHILDREN	3	VT 2XXX	FREE ELECTIVE	3	
CHD 215	MODELS OF EARLY CHILDHOOD ED PROG	3	VT 2XXX	FREE ELECTIVE	3	
CHD 216	EARLY CHILDHOOD PROG, SCHOOLS & SOCIAL CHANGE	3	VT 2XXX	FREE ELECTIVE	3	
CHD 270	ADMINISTRATION OF CHILDCARE PROGRAMS	3	HD 2XXX	HUMAN DEVELOPMENT ELECTIVE	3	
CHD 290	COORD PRACTICES IN ECD	1-5	HD 2XXX	HUMAN DEVELOPMENT ELECT	1-5	
CHD	CHD COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
CHI 101	BEG CHINESE I	5	CHN 1105	ELEMENTARY CHINESE	3	
CHI 102	BEG CHINESE II	5	CHN 1106	ELEMENTARY CHINESE	3	
CHI 103	BEG SPOKEN CHINESE I	3	CHN 2105	INTERMEDIATE CHINESE	3	
CHI 104	BEG SPOKEN CHINESE II	3	CHN 2106	INTERMEDIATE CHINESE	3	
CHI 201	CONVERSATIONAL CHINESE I	3-4	CHN 2XXX	CHN ELECTIVE	3-4	
CHI 202	CONVERSATIONAL CHINESE II	3-4	CHN 2XXX	CHN ELECTIVE	3-4	
CHI	CHI COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
CHM 101	GENERAL CHEMISTRY	4	CHEM 1015	INTRO TO CHEM & LAB	3+1	
CHM 102	GENERAL CHEMISTRY	4	CHEM 1016	INTRO TO CHEM & LAB	3+1	
CHM 110	SURVEY OF CHEMISTRY	3	CHEM 1015	INTRO TO CHEM	3	
CHM 111	GENERAL CHEMISTRY I	4	CHEM 1035 +	GEN CHEM & LAB	3+1	
CHM 112	GENERAL CHEMISTRY II	4	CHEM 1036 +	GEN CHEM & LAB	3+1	
CHM 121	HEALTH SCI CHEM I	4	CHEM 1015 +	INTRO TO CHEM & LAB	3+1	
CHM 122	HEALTH SCI CHEM II	4	CHEM 1016 +	INTRO TO CHEM & LAB	3+1	
CHM 125	CHEM FOR NURSES	3	VT XXXX	NO VT EQUIVALENT	0	
CHM 126	COLLEGE CHM ENGR	4	CHEM 1035 +	GEN CHEM & LAB	3+1	
CHM 129	CHEM FOR SUST WORLD I	4	VT XXXX	NO VT EQUIVALENT	0	
CHM 130	CHEM FOR SUST WORLD II	4	VT XXXX	NO VT EQUIVALENT	0	
CHM 241	ORGANIC CHEMISTRY I	3	CHEM 2535	ORGANIC CHEMISTRY I	3	Minimum grade of B required for chemistry majors.
CHM 242	ORGANIC CHEMISTRY II	3	CHEM 2536	ORGANIC CHEMISTRY II	3	Minimum grade of B required for chemistry majors.

## 2019-2020 VCCS Course Equivalencies

CHM 243	ORGANIC CHEMISTRY LAB	1	CHEM 2545	ORGANIC CHEM LAB	1	Required for APSC, DASC Majors in Science/Bio Tech/Pre-Vet option. Non-Chemistry majors only.
CHM 244	ORGANIC CHEMISTRY LAB	1	CHEM 2546	ORGANIC CHEM LAB	1	Required for APSC, DASC Majors in Science/Bio Tech/Pre-Vet option. Non-Chemistry majors only.
CHM 245	ORG CHEMISTRY LAB I	2	CHEM 2545 + CHEM 2XXX	ORG CHEM LAB + ELEC	1+1	Non-Chemistry majors only.
CHM 246	ORG CHEMISTRY LAB II	2	CHEM 2546 + CHEM 2XXX	ORG CHEM LAB+ ELEC	1+1	Non-Chemistry majors only.
CHM 260	INTRO BIOCHEMISTRY	3	BCHM 2024	CONCEPTS OF BIOCHEMISTRY	3	
CHM	CHEM COURSES NOT LISTED		VT XXXX	NO VT EQUIVALENT	0	
CIS	ALL CIS COURSES		VT XXXX	NO VT EQUIVALENT	0	
CIV	ALL CIV COURSES		VT XXXX	NO VT EQUIVALENT	0	
CON	ALL CON COURSES		VT XXXX	NO VT EQUIVALENT	0	
COS	ALL COS COURSES		VT XXXX	NO VT EQUIVALENT	0	
CRF	ALL CFR COURSES		VT XXXX	NO VT EQUIVALENT	0	
CSC 110	INTRO TO COMPUTING	3	CS 1XXX	CS ELECTIVE	3	
CSC 130	SCIENTIFIC PROGRAMMING	3	CS 2304+CS 1XXX	SELF STUDY IN A PROGRAMMING SYSTEM, + ELECT	1+2	
CSC 130	SCIENTIFIC PROGRAMMING	3	CS 1044	INTRO PROGRAM IN C	3	Credit awarded if course is taught in "C."
CSC 155	COMP CONCEPTS & APPL	3	CS 1XXX	CS ELECTIVE	3	
CSC 200	INTRO TO COMPUTER SCIENCE	3	CS 2XXX	CS ELECTIVE	3	

2019-2020 VCCS Course Equivalencies

						If CSC 201 is taught using C++ instead of Java, the VT equivalent: CS 1044, Intro Programming in C.
CSC 201	COMPUTER SCIENCE I	4	CS 1114	INTRO TO SOFTWARE DESIGN	3	
CSC 202	COMPUTER SCIENCE II	4	CS 2104	INTRO TO PROBLEM SOLVING IN CS	3	
CSC 205	COMPUTER ORGANIZATION	3-4	CS 2XXX	CS ELECTIVE	3	
CSC 206	ASSEMBLY LANG	3	CS 2XXX	CS ELECTIVE	3	
CSC 208	INTRO TO DISCRETE STRUCTURES	3	MATH 2534	INTRO TO DISCRETE MATHEMATICS	3	
CSC 210	PROGRAMMING WITH C++	3-4	CS 1044	INTRO PROGRAM IN C	3	
CSC 210	PROGRAMMING WITH C++	3-4	ECE 1574	OBJ-ORIENTED ENG PROB SOLVING	3	For J. Sargeant Reynolds only.
CSC 215	ADV COMPUTER ORGANIZATION	3	CS 2XXX	CS ELECTIVE	3	
CSC	CSC COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	3	
CST 100	PRIN PUBLIC SPEAKING	3	COMM 2004	PUBLIC SPEAKING	3	
CST 105	ORAL COMMUNICATION	3	COMM 1XXX	COMM ELECTIVE	3	
CST 110	INTRO TO COMM	3	COMM 2014	SPEECH COMMUNICATION	3	
CST 111	VOICE & DICTION I	3	TA 1XXX	TA ELECTIVE	3	
CST 114	SURVEY OF MASS MEDIA	3	COMM 2084	MEDIA AND SOCIETY	3	
CST 115	SMALL GROUP COMM	3	COMM 1XXX	COMM ELECTIVE	3	
CST 116	SPEECH WORKSHOP	1-6	CMST 2XXX	CMST ELECTIVE	1-6	
CST 120	SCREENWRITING	3	ENGL 1XXX	ENGLISH ELECTIVE	3	
CST 126	INTERPERSONAL COMM	3	CMST 3124	INTERPERSONAL COMMUNICATION	3	
CST 130	INTRO TO THEATRE	3	TA 2014	INTRO TO THEATRE	3	
CST 131	ACTING I	3	TA 2024	INTRO TO ACTING	3	
CST 132	ACTING II	3	TA 2024	INTRO TO ACTING	3	
CST 131 + 132	ACTING I & II	3+3	TA 2024 + TA	INTRO TO ACTING + TA ELECTIVE	3+3	
CST 136	THEATRE/MUSICAL WORKSHOP	1-6	TA 2XXX	TA ELECTIVE	3	
CST 137	ORAL INTERPRETATION	3	TA 1XXX	TA ELECTIVE	3	
CST 138	COMMUNICATION FOR ALLIED HEALTH PROFESSIONALS	3	CMST 2XXX	CMST ELECTIVE	3	
CST 140	ACTING FOR THE CAMERA	3	TA 1XXX	TA ELECTIVE	3	
CST 141	THEATRE APPR I	3	TA 1XXX	TA ELECTIVE	3	
CST 142	THEATRE APPR II	3	TA 1XXX	TA ELECTIVE	3	
CST 145	STAGECRAFT	3	TA 1XXX	TA ELECTIVE	3	
CST 147	COSTUME CONSTRUCTION	3	TA 1XXX	TA ELECTIVE	3	
CST 149	INTRO TO MAKEUP FOR THEATRE	3	TA 1XXX	TA ELECTIVE	3	

## 2019-2020 VCCS Course Equivalencies

CST 151 OR	FILM APPRECIATION	3	CINE 2054	INTRO TO CINEMA	3	
CST 160	IMPROVISATION I	3	TA 1XXX	TA ELECTIVE	3	
CST 161	IMPROVISATION II	3	TA 1XXX	TA ELECTIVE	3	
CST 201	INTRO TO COMMUNICATION THEORY AND RESEARCH	3	COMM 2124	INTRO TO COMMUNICATION RESEARCH	3	
CST 210	THEATER AESTHETICS	3	TA 2XXX	TA ELECTIVE	3	
CST 221	PUBLIC RELATIONS	3	PR 2044	PRINCIPLES OF PUBLIC RELATIONS	3	
CST 227	BUS AND PROF COMMUNICATION	3	COMM 3214	PROFESSIONAL COMMUNICATION	3	
CST 229	INTERCULTURAL COMM	3	RLCL 3204	MULTICULTURAL COMMUNICATION	3	
CST 231	HIST OF THEATRE I	3	TA 2014	INTRODUCTION TO THEATRE	3	
CST 232	HIST OF THEATRE II	3	TA 2014	INTRODUCTION TO THEATRE	3	
CST 233	REHEARSAL & PERF I	1-4	TA 2XXX	TA ELECTIVE	1-4	
CST 234	REHEARSAL & PERF II	1-4	TA 2XXX	TA ELECTIVE	1-4	
CST 241	INTRO TO DIRECTING I	3	TA 2XXX	TA ELECTIVE	3	
CST 245	BASIC LIGHTING	3	TA 2XXX	TA ELECTIVE	3	
CST 250	THE ART OF FILM	3	CINE 2054	INTRO TO CINEMA	3	
CST 251	STAGE LIGHTING AND SOUND	3	TA 2XXX	TA ELECTIVE	3	
CST 252	COSTUME & MAKE-UP FOR	3	TA 2XXX	TA ELECTIVE	3	
CST 253	PRODUCTION AND STAGE MANAGEMENT	3	TA 2XXX	TA ELECTIVE	3	
CST 256	COSTUME DESIGN	3	TA 2135	DESIGN LAB	3	
CST 258	SCENIC DESIGN	3	TA 2135	DESIGN LAB	3	
CST 266	OUTDOOR DRAMA	1-6	TA 2XXX	TA ELECTIVE	1-6	
CST 267	CREATIVE DRAMA	3	TA 2XXX	TA ELECTIVE	3	
CST	CST COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
DAN	ALL DAN COURSES		VT XXXX	NO VT EQUIVALENT	0	
DEC	ALL DEC COURSES		VT XXXX	NO VT EQUIVALENT	0	
DIA	ALL DIA COURSES		VT XXXX	NO VT EQUIVALENT	0	
DIT 121	NUTRITION I	3	HNFE 1004	FOOD & NUTRITION	3	
DIT	ALL OTHER DIT COURSES		VT XXXX	NO VT EQUIVALENT	0	
DMS	ALL DMS COURSES		VT XXXX	NO VT EQUIVALENT	0	
DNA	ALL DNA COURSES		VT XXXX	NO VT EQUIVALENT	0	
DNH	ALL DNH COURSES		VT XXXX	NO VT EQUIVALENT	0	
DNL	ALL DNL COURSES		VT XXXX	NO VT EQUIVALENT	0	
DRF 120	INTRO TO GRAPHIC REPRESENT	2-3	VT 1XXX	FREE ELECTIVE	2-3	
DRF 155	FUND OF ARCH DRAFTING	3	VT 1XXX	FREE ELECTIVE	3	
DRF 165	ARCH BLUEPRINT READING	3+4	VT 1XXX	FREE ELECTIVE	3+4	
DRF 200	SURV OF COMP AIDED DRAFTING	3+4	VT 1XXX	FREE ELECTIVE	3+4	
DRF 201	COMP AIDED DRAFT & DESIGN I	3+4	VT 1XXX	FREE ELECTIVE	3+4	
DRF 202	COMP AIDED DRAFT & DESIGN II	3+4	VT 1XXX	FREE ELECTIVE	3+4	

2019-2020 VCCS Course Equivalencies

DRF 238	COMP AIDED MODEL & REND I	2+3	VT 1XXX	FREE ELECTIVE	2+3	
DRF 239	COMP AIDED MODEL & REND II	2+3	VT 1XXX	FREE ELECTIVE	2+3	
DRF	DRF COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	Generally no credit awarded, but College of Architecture and Urban Studies will consider credit when syllabus provided.
DSL	ALL DSL COURSES		VT XXXX	NO VT EQUIVALENT	0	
ECO 100	ELEM ECONOMICS	3	VT XXXX	NO VT EQUIVALENT	0	
ECO 110	CONSUMER ECONOMICS	3	VT XXXX	NO VT EQUIVALENT	0	
ECO 115	UNDERSTAND OUR ENV: AN ECON INTRO	3	VT XXXX	NO VT EQUIVALENT	0	
ECO 120	SURVEY OF ECONOMICS	2-3	VT XXXX	NO VT EQUIVALENT	0	
ECO 201	PRINCIPLES OF MACROECONOMICS	3	ECON 2006	ECON PRINCIPLES	3	
ECO 202	PRINCIPLES OF MICROECONOMICS	3	ECON 2005	ECON PRINCIPLES	3	
ECO 210	INTERNATIONAL ECONOMICS	3	VT 1XXX	FREE ELECTIVE	3	
ECO 230	MONEY AND BANKING	3	VT 1XXX	FREE ELECTIVE	3	
ECO 231	PRIN OF MONEY AND BANKING	3	VT 1XXX	FREE ELECTIVE	3	
ECO 245	CONTEMPORARY ECON ISSUES	3	VT 1XXX	FREE ELECTIVE	3	
ECO	ECO COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
EDU 100	INTRO TO EDUCATION	1	VT 1XXX	FREE ELECTIVE	1	
EDU 156	SINGLE PARENT FAM	3	HD 1XXX	HUMAN DEVELOPMENT ELECTIVE	3	
EDU 200	INTRO TO TEACHING AS A PROFESSION	3	VT 2XXX	FREE ELECTIVE	3	
EDU 220	TEACHING READING	3	VT 1XXX	FREE ELECTIVE	3	
EDU 225	COMPUTER SOFTWARE	3	VT 2XXX	FREE ELECTIVE	3	
EDU 235	HLTH SAF & NUT EDU	3	VT 2XXX	FREE ELECTIVE	3	
EDU 250	INTRO TO DEVELOPMENTAL DISABILITIES	4	HD 2XXX	HUMAN DEV FREE ELECTIVE	4	
EDU 254	TEACHING BASIC ACADEMIC SKILLS TO EXCEPTIONAL CHILDREN	3	VT 2XXX	FREE ELECTIVE	3	
EDU 255	BEHAVIOR MOD IN SCHOOL & COMM SETTINGS	4	VT 2XXX	FREE ELECTIVE	4	
EDU 270	INTRO TO AUTISM SPECTRUM DISORDERS	3	VT 2XXX	FREE ELECTIVE	3	

2019-2020 VCCS Course Equivalencies

EDU 271	METHOD & CURR DEV FOR STUDENTS WITH AUTISM SPECTRUM DISORDERS	3	VT 2XXX	FREE ELECTIVE	3	
EDU 272	METHODS FOR SUPPORTING STUDENTS WITH AUTISM SPEC DIS IN THE SCHOOL SETTING	3	VT 2XXX	FREE ELECTIVE	3	
EDU 280	TECHNOLOGY STANDARDS FOR TEACHERS	3	VT 2XXX	FREE ELECTIVE	3	
EDU 285	TEACHING ONLINE PROGRAMS	3	VT 2XXX	FREE ELECTIVE	3	
EDU 286	MULTIMEDIA FOR ONLINE DISTANCE AND E-LEARNING (MODEL)	3	VT 2XXX	FREE ELECTIVE	3	
EDU 287	INSTRUCTIONAL DESIGN FOR ONLINE LEARNING	3	VT 2XXX	FREE ELECTIVE	3	
EDU 288	ENGAGING ONLINE LEARNERS WITH WEB 2.0 APPLICATIONS	3	VT 2XXX	FREE ELECTIVE	3	
EDU 289	LEARNING ON THE GO (LoGo)	3	VT 2XXX	FREE ELECTIVE	3	
EDU 299	SUPERVISED STUDY	1-5	VT XXXX	NO VT EQUIVALENT	0	
For ENGE/EGR equivalencies by site, see <a href="http://www.eng.vt.edu/students/transferring-">http://www.eng.vt.edu/students/transferring-</a>						
Further information is available on the ENGE Transfer Memo from the College of Engineering.						
EGR 110	ENGINEERING GRAPHICS	3	ENGE 1XXX	ENGE ELECTIVE	3	
EGR 110	ENGINEERING GRAPHICS	3	ENGE 1216	FOUNDATIONS OF ENGINEERING	2	From J. Sargeant Reynolds CC only.
EGR 110	ENGINEERING GRAPHICS	3	ENGE 1216	FOUNDATIONS OF ENGINEERING	2	From Tidewater CC only.

2019-2020 VCCS Course Equivalencies

EGR 110 + EGR 120	ENG GRAPHICS AND INTRO TO ENG	2+2	ENGE 1215 + ENGE 1216	FOUNDATIONS OF ENGINEERING	2+2	From Thomas Nelson CC only. Both courses must be taken.
EGR 115	ENGINEERING GRAPHICS	2-3	ENGE 1216	FOUNDATIONS OF ENGINEERING	2	From New River CC and Southwest CC only.
EGR 115	ENGINEERING GRAPHICS	2-3	ENGE 1XXX	ENGE ELECTIVE	2-3	
EGR 115 + EGR 120	ENG GRAPHICS + INTRO TO ENGINEERING	2+2	ENGE 1215 + ENGE 1216	FOUNDATIONS OF ENGINEERING	2+2	From Piedmont CC only. Both courses must be taken.
EGR 120	INTRO TO ENGINEERING	2-3	ENGE 1215	FOUNDATIONS OF ENGINEERING	2	From Blue Ridge, Central Virginia, Danville, Lord Fairfax, New River, Northern Virginia, Southwest, and Tidewater Community Colleges only.
EGR 120	INTRO TO ENGINEERING	2-3	ENGE 1XXX	ENGE ELECTIVE	2-3	From campuses not mentioned above.
EGR 120 + EGR 124	INTRO TO ENGINEERING	2-3, 2-3	ENGE 1215 + ENGE 1216	FOUNDATIONS OF ENGINEERING	2+2	From John Tyler CC and Virginia Western only. Both courses must be taken.
EGR 120 + EGR 126	INTRO TO ENGR + COMP PROG FOR ENGR C++	2, 3	ENGE 1215 + CS 1044	FOUNDATIONS OF ENGINEERING + INTRO TO PROG IN C	2+3	From Germanna CC only. Both courses must be taken.



2019-2020 VCCS Course Equivalencies

EGR 121	FOUNDATIONS OF ENGINEERING	2	ENGE 1215	FOUNDATIONS OF ENGINEERING	2	From Northern Virginia CC and Germanna CC only.
EGR 122	ENGINEERING DESIGN	3	ENGE 1216	FOUNDATIONS OF ENGINEERING	2	From Northern Virginia CC and Germanna CC only.
EGR 123	INTRO TO ENGINEERING	2	ENGE 1216	FOUNDATIONS OF ENGINEERING	2	From Lord Fairfax CC only.
EGR 123	INTRO TO ENG DESIGN	2	ENGE 1XXX	ENGE ELECTIVE	2	
EGR 124	INTRO TO ENGINEERING	2-3	ENGE 1XXX	ENGE ELECTIVE	2-3	
EGR 124	INTRO TO ENGINEERING	2-3	ENGE 1215	FOUNDATIONS OF ENGINEERING	2	From J. Sargeant Reynolds CC only.
EGR 124	INTRO TO ENGR & ENGR METHODS	2-3	ENGE 1216	FOUNDATIONS OF ENGINEERING	2	From Central Virginia CC only.
EGR 125	INTRO TO ENG METHODS	3	ENGE 1XXX	ENGE ELECTIVE	3	Credit for CS 1044 may be earned when syllabus confirms EGR 125 is taught in "C."
EGR 125	INTRO TO ENG METHODS	3	CS 1044	INTRO TO PROGRAMMING IN C	3	From Southwest Virginia CC only.
EGR 125	INTRO TO ENG METHODS	3	ECE 1574	ENGR PROBLEM SOLVING WITH C++	3	From Tidewater CC only.
EGR 126	COMPUTER PROGRAMMING FOR ENGINEERS	3	CS 1044	INTRODUCTION TO PROGRAMMING IN C	3	

2019-2020 VCCS Course Equivalencies

EGR 126	COMPUTER PROGRAMMING FOR ENGINEERS	3	ECE 1574	OBJECT-ORIENTED ENGINEERING PROBLEM SOLVING WITH C++	3	From Blue Ridge CC, New River CC, Northern Virginia CC, Virginia Western CC and Thomas Nelson CC only.
EGR 140	EGR MECHANICS - STATICS	3	ESM 2104	STATICS	3	
EGR 206	EGR ECONOMICS	2-3	ISE 2014	EGR ECONOMY	2	
EGR 240	SOLID MECHANICS (STATICS)	3	ESM 2104	STATICS	3	
EGR 245	ENG MECH - DYNAMICS	3	ESM 2304	DYNAMICS	3	
EGR 246	MECH MATERIALS	3	ESM 2204	MECH DEFORM BODIES	3	
EGR 248	THERMODYNAMICS FOR EGRS	3	ME 2XXX	ME ELECTIVE	3	
EGR 251	BASIC ELEC CIRCUITS	3	ECE 2004	ELECTRIC CIRCUIT ANALYSIS	3	
EGR 251 + EGR 255	BASIC ELEC CIRCUITS I + LAB	3, 1	ECE 2004 + ECE 2074	ELECTRIC CIRCUIT ANALYSIS + LAB	3, 1	
EGR 252	BASIC ELEC CIRCUITS II	3	VT 1XXX	FREE ELECTIVE	3	
EGR 252	BASIC ELEC CIRCUITS II	3	ECE 3004	AC CIRC ANALYSIS	3	From Germana CC and Northern Virginia CC only.
EGR 255	ELEC CIRCUIT LAB	1	ECE 2074	ELEC CIRC ANALYS LB	1	
EGR 260	CIRCUIT ANALYSIS	3	ECE 2004	CIRCUIT ANALYSIS	3	
EGR 261	SIGNALS & SYSTEMS	3	VT 1XXX	FREE ELECTIVE	3	
EGR 261	SIGNALS & SYSTEMS	3	ECE 2704	SIGNALS & SYSTEMS	3	From Germana CC, John Tyler CC, and Tidewater CC only.
EGR 262	FUNDAMENTAL CIRCUITS LABORATORY	2	VT 2XXX	FREE ELECTIVE	2	
EGR 263	SIGNALS AND SYSTEMS LAB	1	ECE 1XXX	ECE ELECTIVE	1	
EGR 265	DIGITAL ELEC & LOG DESIGN	4	VT 1XXX	FREE ELECTIVE	4	
EGR 265	DIGITAL ELEC & LOG DESIGN	4	ECE 2504	INTRO TO COMP ENGR	3	From Northern Virginia CC only.

2019-2020 VCCS Course Equivalencies

EGR 270	FUND OF COMP ENG	4	ECE 2504	INTRO TO COMP ENGR	3	From John Tyler CC and Tidewater CC only.
EGR 270	FUND OF COMP ENG	4	ECE 2XXX	ECE ELECTIVE	3	
EGR 271	CIRCUIT THEORY I	3	VT 2XXX	FREE ELECTIVE	3	
EGR 272	CIRCUIT THEORY II	3	ECE 2004	NETWORK ANALYSIS	3	
EGR 272	CIRCUIT THEORY II	3	ECE 3004	AC CIRCUIT ANALYSIS	3	From Thomas Nelson CC only.
EGR 277	DIGITAL LOGIC	3	VT XXXX	NO VT EQUIVALENT	0	
EGR 277 + 278	DIGITAL LOGIC ( + LAB)	3, 1	ECE 2504	INTRO TO COMPUTER ENGR	3	Both courses must be taken to receive credit.
EGR 278	DIGITAL LOGIC LAB	1-2	VT XXXX	NO VT EQUIVALENT	0	
EGR 295	TOPICS IN ENGR DESIGN	3	ENGE 1216	FOUNDATIONS OF ENGINEERING	2	From Germanna CC and Northern Virginia CC only. All others will transfer as ENGE 1XXX.
EGR	EGR COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
EIP	ALL EIP COURSES		VT XXXX	NO VT EQUIVALENT	0	
ELE	ALL ELE COURSES		VT XXXX	NO VT EQUIVALENT	0	
EMG	ALL EMG COURSES		VT XXXX	NO VT EQUIVALENT	0	
EMS	ALL EMS COURSES		VT XXXX	NO VT EQUIVALENT	0	
EMT	ALL EMT COURSES		VT XXXX	NO VT EQUIVALENT	0	
ENE	ALL ENE COURSES		VT XXXX	NO VT EQUIVALENT	0	
ENF	ALL ENF COURSES		VT XXXX	NO VT EQUIVALENT	0	
ENG 100	BASIC OCCUPATIONAL COMMUNICATION	3	VT XXXX	NO VT EQUIVALENT	0	
ENG 101	PRACTICAL WRITING I	3	VT XXXX	NO VT EQUIVALENT	0	
ENG 102	PRACTICAL WRITING II	3	VT XXXX	NO VT EQUIVALENT	0	
ENG 107	CRITICAL READING	3	ENGL 1XXX	ENGLISH ELECTIVE	3	
ENG 108	CRITICAL READING AND STUDY SKILLS	3	VT XXXX	NO VT EQUIVALENT	0	
ENG 109	STUDY SKILLS	3	VT XXXX	NO VT EQUIVALENT	0	
ENG 111	COLLEGE COMP I	3	ENGL 1105	FIRST YEAR WRITING	3	

2019-2020 VCCS Course Equivalencies

ENG 112	COLLEGE COMP II	3	ENGL 1106	FIRST YEAR WRITING	3	
ENG 114	SCIENTIFIC WRITING	3	ENGL 1XXX	ENGLISH ELECTIVE	3	
ENG 115	TECHNICAL WRITING	3	ENGL 1XXX	ENGLISH ELECTIVE	3	
ENG 116	WRITING FOR BUSINESS	3	ENGL 1XXX	ENGLISH ELECTIVE	3	
ENG 121	INTRO JOURNALISM I	3	COMM 2XXX	COMM ELECTIVE	3	
ENG 122	INTRO JOURNALISM II	3	COMM 2XXX	COMM ELECTIVE	3	
ENG 123	WRITING FOR THE WW WEB	3	ENGL 1XXX	ENGLISH ELECTIVE	3	
ENG 125	INTRO TO LITERATURE	3	ENGL 1XXX	ENGLISH ELECTIVE	3	
ENG 131	TECH REPORT WRTG I	3	ENGL 1XXX	ENGLISH ELECTIVE	3	
ENG 134	GRAMMAR FOR WRITING & SPK	3	ENGL 1XXX	ENGLISH ELECTIVE	3	
ENG 135	APPLIED GRAMMAR	3	ENGL 1XXX	ENGLISH ELECTIVE	3	
ENG 137	COMMUNICATION PROCESSES I	3-4	ENGL 1XXX	ENGLISH ELECTIVE	3	
ENG 138	COMMUNICATION PROCESSES II	3-4	ENGL 1XXX	ENGLISH ELECTIVE	3	
ENG 139	COLLEGE GRAMMAR	3	ENGL 1XXX	ENGLISH ELECTIVE	3	
ENG 205	TECHNICAL EDITING	3	ENGL 2XXX	ENGLISH ELECTIVE	3	
ENG 210	ADV COMPOSITION	3	ENGL 2XXX	ENGLISH ELECTIVE	3	
ENG 211	CREATIVE WRITING I	3	ENGL 2744	INTRO TO CREATIVE WRITING	3	
ENG 211 + 212	CREATIVE WRITING I-II	3+3	ENGL 2744 +	INTRO TO CREATIVE WRITING +	3+3	
ENG 212	CREATIVE WRITING II	3	ENGL 2744	INTRO TO CREATIVE WRITING	3	
ENG 215	CREATIVE WRITING - FICTION I	3	ENGL 2XXX	ENGLISH ELECTIVE	3	
ENG 216	CREATIVE WRITING - FICTION II	3	ENGL 2XXX	ENGLISH ELECTIVE	3	
ENG 217	CREATIVE WRITING - POETRY I	3	ENGL 2XXX	ENGLISH ELECTIVE	3	
ENG 218	CREATIVE WRITING - POETRY II	3	ENGL 2XXX	ENGLISH ELECTIVE	3	
ENG 219	CREATIVE WRITING - DRAMA	3	ENGL 2XXX	ENGLISH ELECTIVE	3	
ENG 221 + 222	ADVANCED JOURNALISM I, II	3+3	COMM 2024 + 2XXX	MEDIA WRITING + ELECTIVE	3+3	Students must take both courses to receive transfer credit.
ENG 230	MYSTERY IN LITERATURE & FILM	3	ENGL 2XXX	ENGLISH ELECTIVE	3	
ENG 233	THE BIBLE AS LITERATURE	3	ENGL 2XXX	ENGLISH ELECTIVE	3	
ENG 236	INTRO TO SHORT STORY	3	ENGL 1614	INTRO TO SHORT FICTION	3	
ENG 237	INTRO TO POETRY	3	ENGL 1604	INTRO TO POETRY	3	
ENG 241	SURVEY OF AMERICAN LITERATURE	3	ENGL 2534	AMERICAN LITERARY HISTORY	3	
ENG 241 + 242	SURVEY OF AMERICAN LITERATURE I, II	3+3	ENGL 2534 + ENGL 2XXX	AMERICAN LIT HIST + ELECTIVE	3+3	
ENG 242	SURVEY OF AMERICAN LITERATURE	3	ENGL 2534	AMERICAN LITERARY HISTORY	3	
ENG 243	SURVEY OF ENGLISH LITERATURE I	3	ENGL 2544	BRITISH LITERARY HISTORY	3	
ENG 243 + 244	SURVEY OF ENGLISH LITERATURE I,	3+3	ENGL 2544 +	BRITISH LIT HIST + ELECTIVE	3+3	
ENG 244	SURVEY OF ENGLISH LITERATURE II	3	ENGL 2544	BRITISH LITERARY HISTORY	3	

2019-2020 VCCS Course Equivalencies

ENG 245	MAJOR ENGLISH WRITERS	3	ENGL 2544	BRITISH LITERARY HISTORY	3	
ENG 246	MAJOR AMERICAN WRITERS	3	ENGL 2534	AMERICAN LITERARY HISTORY	3	
ENG 247	SURVEY OF POPULAR CULTURE	3	ENGL 2XXX	ENGLISH ELECTIVE	3	
ENG 249	SURVEY OF ASIAN-AMERICAN LIT	3	ENGL 2XXX	ENGLISH ELECTIVE	3	
ENG 250	CHILDREN'S LITERATURE	3	ENGL 2XXX	ENGLISH ELECTIVE	3	
ENG 251	SURVEY OF WORLD LIT I	3	ENGL 1644	INTRODUCTION TO WORLD	3	
ENG 251 + 252	SURVEY OF WORLD LIT I, II	3+3	ENGL 1644 + ENGL 2XXX	INTRODUCTION TO WORLD LITERATURE + ELECTIVE	3+3	
ENG 252	SURVEY OF WORLD LIT II	3	ENGL 1644	INTRODUCTION TO WORLD	3	
ENG 253	SURV OF AFRICAN-AMERICAN LIT I	3	ENGL 2644	AFRICAN AMERICAN LITERATURE	3	
ENG 253 + 254	SURV OF AFRICAN-AMERICAN LIT I,	3+3	ENGL 2644 +	AFRICAN AMERICAN LITERATURE +	3+3	
ENG 254	SURV OF AFRICAN-AMERICAN LIT II	3	ENGL 2644	AFRICAN AMERICAN LITERATURE	3	
ENG 255	MAJOR WRITERS IN WORLD LIT	3	ENGL 1644	INTRODUCTION TO WORLD	3	
ENG 256	LITERATURE OF SCIENCE FICTION	3	ENGL 1654	INTRO TO SCIENCE FICTION	3	
ENG 257	MYTHOLOGY	3	CLA 2444	ANCIENT GREEK & ROMAN MYTH	3	
ENG 260	FANTASY FICTION	3	ENGL 1654	INTRODUCTION TO SCIENCE FICTION AND FANTASY	3	
ENG 261	ADVANCED CREATIVE WRITING I	3	ENGL 2744	INTRODUCTION TO CREATIVE	3	
ENG 261 + 262	ADVANCED CREATIVE WRITING I, II	3+3	ENGL 2744 +	INTRO CREATIVE WRTG + ELECTIVE	3+3	
ENG 262	ADVANCED CREATIVE WRITING II	3	ENGL 2744	INTRODUCTION TO CREATIVE	3	
ENG 267	THE MODERN NOVEL	3	ENGL 2XXX	ENGLISH ELECTIVE	3	
ENG 268	THE MODERN DRAMA	3	ENGL 1XXX	ENGLISH ELECTIVE	3	
ENG 270	NON-WESTERN LITERATURE IN GLOBAL CONTXT	3	ENGL 1644	INTRODUCTION TO WORLD LITERATURE	3	
ENG 271	WORKS OF SHAKESPEARE I	3	ENGL 1634	INTRO TO SHAKESPEARE	3	
ENG 271 + 272	WORKS OF SHAKESPEARE I, II	3+3	ENGL 1634 +	INTRO TO SHAKESPEARE AND	3+3	
ENG 272	WORKS OF SHAKESPEARE II	3	ENGL 1634	INTRO TO SHAKESPEARE	3	
ENG 273	WOMEN IN LITERATURE I	3	ENGL 1664	INTRO TO WOMEN'S LITERATURE	3	
ENG 273 + 274	WOMEN IN LITERATURE I, II		ENGL 1664 +	INTRO TO WOMEN'S LIT AND ENGLISH	3+3	
ENG 274	WOMEN IN LITERATURE II	3	ENGL 1664	INTRO TO WOMEN'S LITERATURE	3	
ENG 276	SOUTHERN LITERATURE	3	ENGL 2XXX	ENGLISH ELECTIVE	3	
ENG 278	APPALACHIAN LITERATURE	3	ENGL 2XXX	ENGLISH ELECTIVE	3	
ENG 279	FILM & LITERATURE	3	ENGL 2XXX	ENGLISH ELECTIVE	3	
ENG 280	WRITING USER MANUALS	3	ENGL 2XXX	ENGLISH ELECTIVE	3	
ENG 288	APPALACHIAN FOLKLORE	3	APS 2XXX	APPALACHIAN STUDIES	3	
ENG	ENG COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
ENV 100	BASIC ENVIRONMENTAL SCIENCE	3	VT 1XXX	FREE ELECTIVE	3	
ENV 121	ENVIRONMENTAL SCIENCE	4	ENSC 1015 + ENSC 1XXX	ENVIRONMENTAL SCIENCE + ENVIRONMENTAL SCIENCE ELECTIVE	4	

## 2019-2020 VCCS Course Equivalencies

ENV 122	ENVIRONMENTAL SCIENCE	4	ENSC 1016 + ENSC 1XXX	ENVIRONMENTAL SCIENCE + ENVIRONMENTAL SCIENCE ELECTIVE	4	
ENV 136 + 220	SURVEY OF ENVIRONMENTAL CONCERNS + ENVIRONMENTAL PROBLEMS	3+3	ENSC 1015	FOUNDATIONS OF ENVIR SCIENCE	3	Students must take all courses to receive transfer credit.
ENV 161	INTRO TO ENVIRONMENTAL COMPLIANCE	3	VT 1XXX	FREE ELECTIVE	3	
ENV 162	ENVIRON PRINC IN PUBLIC HEALTH	3	VT 1XXX	FREE ELECTIVE	3	
ENV 220	ENVIRONMENTAL PROBLEMS	3	VT 2XXX	FREE ELECTIVE	3	
ENV 221	NATURAL RESOURCE MGT	4	NR 2XXX	NR ELECTIVE	4	
ENV 227	ENVIRONMENTAL LAW	2-3	VT 2XXX	FREE ELECTIVE	2-3	
ENV 230	GIS: APP IN ENVIRON SCIENCE	1-5	GEOG 2XXX	GEOG ELECTIVE	1-5	
ENV	ENV COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
EQU	ALL EQU COURSES		VT XXXX	NO VT EQUIVALENT	0	
ESL	ALL ESL COURSES		VT XXXX	NO VT EQUIVALENT	0	
ESR	ALL ESR COURSES		VT XXXX	NO VT EQUIVALENT	0	
ETR	ALL ETR COURSES		VT XXXX	NO VT EQUIVALENT	0	
FIN 107	PERSONAL FINANCE	3	VT XXXX	NO VT EQUIVALENT	0	
FIN 107 + 115	PERSONAL FINANCE, + PERSONAL INVESTMENTS	3, 1-2	FIN 2114	INVESTMENTS AND FINANCIAL LITERACY	3	Both courses must be taken to receive transfer credit.
FIN 115	PERSONAL INVESTMENTS	1-2	VT XXXX	NO VT EQUIVALENT	0	
FIN	ALL OTHER FIN COURSES		VT XXXX	NO VT EQUIVALENT	0	
FIR	ALL FIR COURSES		VT XXXX	NO VT EQUIVALENT	0	Generally no credit awarded, but College of Natural Resources will consider credit when syllabus provided.
FNS	ALL FNS COURSES		VT XXXX	NO VT EQUIVALENT	0	
FOR 102	FOREST PROTECTION	3	FREC 2514	WILDLAND FIRE: ECOLOGY AND MGT	3	
FOR 105	FOREST & WILDLIFE ECOL	4	FREC 2004 +	FOREST ECOSYSTEMS + ELECTIVE	3, 1	
FOR 115	DENDROLOGY	4	FREC 2324 +	FOREST ECOSYSTEMS + ELECTIVE	2, 2	
FOR 135	WILDLIFE AND FISHERIES MGT	4	FIW 2114 + FIW 1XXX	PRINCIPLES FISH AND WILDLIFE MGT + FIW ELECTIVE	3, 1	
FOR 201	FOREST MENSURATION I	4	FREC 2214 +	INTRO TO LAND & FOR MEAS. +	3, 1	

2019-2020 VCCS Course Equivalencies

FOR 202	FOREST MENSURATION II	4	FREC 2414 + FREC 1XXX	FIELD EXPERIENCE IN FOR RES AND ENV CONS + ELECTIVE	2 + 2	
FOR 205	FOREST MAPPING	3	FREC 1004	DIGITAL PLANET	3	
FOR 227	TIMBER HARVESTING	4	FREC 3714	FOREST HARVESTING	3	
FOR 245	FOREST PRODUCTS I	2	SBIO 1XXX	SUSTAINABLE BIOMATERIALS	2	
FOR 265	URBAN FORESTRY	4	FREC 2134 + FREC 2254	PLANTS AND GREENSPACES IN URBAN COMM + ARBORICULTURE	3 + 1	
FOR	FOR COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
FRE 101	BEGINNING FRENCH I	4-5	FR 1105	ELEM FRENCH + FR ELECTIVE	4, 4+1	
FRE 102	BEGINNING FRENCH II	4-5	FR 1106	ELEM FRENCH + FR ELECTIVE	4, 4+1	
FRE 103	BASIC SPOKEN FRENCH 1	3	FR 1XXX	FRENCH ELECTIVE	3	
FRE 104	BASIC SPOKEN FRENCH II	3	FR 1XXX	FRENCH ELECTIVE	3	
FRE 111	CONVERSATION IN FRENCH I	3	FR 2XXX	FRENCH ELECTIVE	3	
FRE 112	CONVERSATION IN FRENCH II	3	FR 2XXX	FRENCH ELECTIVE	3	
FRE 201	INTER FRENCH I	3-4	FR 2105	INTER FRENCH + ELECT	3-4	
FRE 202	INTER FRENCH II	3-4	FR 2106	INTER FRENCH + ELECT	3-4	
FRE 203	INTER FRENCH I-II	3-4	FR 2105	INTER FRENCH + ELECT	3-4	
FRE 204	INTER FRENCH I-II	3-4	FR 2106	INTER FRENCH + ELECT	3-4	
FRE 211	INTER FRENCH CONVERSATION I-II	3-4	FR 2XXX	FRENCH ELECTIVE	3-4	
FRE 212	INTER FRENCH CONVERSATION I-II	3-4	FR 2XXX	FRENCH ELECTIVE	3-4	
FRE	FRE COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
FST	ALL FST COURSES		VT XXXX	NO VT EQUIVALENT	0	Generally no credit awarded, but College of Natural Resources will consider credit when syllabus provided.
FUR	ALL FUR COURSES		VT XXXX	NO VT EQUIVALENT	0	
GEO 200	INTRO PHYS GEOGRAPHY	3	GEOG 1104	INTRO PHYSICAL GEOG	3	
GEO/GIS 208	INTRO MAPPING & GEO IS	3	GEOG 2314	MAPS AND MAPPING	3	
GEO 210	PEOPLE AND LAND: INTRO TO CULTURAL GEOGRAPHY	3	GEOG 1004	INTRO HUMAN GEOG	3	
GEO 220	WORLD REGIONAL GEOGRAPHY	3	GEOG 1014	WORLD REGIONS	3	
GEO 221	REGIONS OF THE WORLD I	3	GEOG 2XXX	GEOG ELECTIVE	3	
GEO 222	REGIONS OF THE WORLD II	3	GEOG 2XXX	GEOG ELECTIVE	3	
GEO 221+ 222	REGIONS OF THE WORLD I, II	3+3	GEOG 1014 +	WORLD REGIONS + GEOG ELECTIVE	3+3	
GEO 225	ECONOMIC GEOGRAPHY	3	GEOG 2134	GEOGRAPHY OF THE GLOBAL ECONO	3	
GEO 230	POLITICAL GEOGRAPHY	3	GEOG 2XXX	GEOG ELECTIVE	3	

2019-2020 VCCS Course Equivalencies

GER 101	BEG GERMAN I	4-5	GER 1105	ELEM GER + ELECT	4-5	
GER 102	BEG GERMAN II	4-5	GER 1106	ELEM GER + ELECT	4-5	
GER 103	BASIC SPOKEN GERMAN I	3	GER 1XXX	GERMAN ELECTIVE	3	
GER 104	BASIC SPOKEN GERMAN II	3	GER 1XXX	GERMAN ELECTIVE	3	
GER 201	INTERMEDIATE GERMAN I	3-4	GER 2105	INTERM GER + ELECT	3+1	
GER 202	INTERMEDIATE GERMAN II	3-4	GER 2106	INTERM GER + ELECT	3+1	
GER	GER COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
GIS 101	INTRO TO GEOSPATIAL TECH I	3	GEOG	DIGITAL PLANET	3	
GIS 102	INTRO TO GEOSPATIAL TECH II	3	GEOG 2XXX	GEOG ELECTIVE	3	
GIS 200	GEOGRAPHICAL INFO SYS I	3-4	GEOG 2084 & GEOG 1XXX	PRINCIPLES OF GEOGRAPHIC INFO SYSTEMS & GEOG ELECTIVE	3-4	
GIS 201	GEOGRAPHICAL INFO SYS II	3-4	GEOG 2XXX	GEOG ELECTIVE	3	
GIS 203	CARTOGRAPHY FOR GIS	3-4	GEOG 2XXX	GEOG ELECTIVE	3	
GIS 205	GIS 3-DIMENSIONAL ANALYSIS	3-4	GEOG 2XXX	GEOG ELECTIVE	3	
GIS/GEO 208	INTRO MAPPING & GEO IS	3	GEOG 2314	MAPS AND MAPPING	3	
GIS 210	UNDERSTANDING GEOG DATA	3-4	GEOG 2XXX	GEOG ELECTIVE	3	
GIS 215	NEW GIS SOFTWARE PLATFORMS AND APP	4	GEOG 2XXX	GEOG ELECTIVE	3	
GIS 220	INTRO OF URBAN & REG PLAN	4	GEOG 2XXX	GEOG ELECTIVE	3	
GIS 255	EXPLORING OUR EARTH: INTRODUCTION TO REMOTE	3-4	GEOG 2XXX	GEOG ELECTIVE	3	
GIS 290	COORDINATED INTERNSHIP	1-5	VT XXXX	NO VT EQUIVALENT	0	Generally no credit awarded, but College of Natural Resources will consider credit for their majors when syllabus provided.
GIS 295	TOPICS IN GIS	1-5	VT XXXX	NO VT EQUIVALENT	0	Generally no credit awarded, but College of Natural Resources will consider credit for their majors when syllabus provided.



2019-2020 VCCS Course Equivalencies

GIS	GIS COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	Natural Resource majors may provide syllabus for consideration.
GOL 105	PHYSICAL GEOLOGY	4	GEOS 1004 +	PHYSICAL GEOLOGY + LAB	4	
GOL 106	HISTORICAL GEOLOGY	4	GEOS 1014	THE EARTH&LIFE THROU. TIME	4	
GOL 110	EARTH SCIENCE	4	VT 1XXX	FREE ELECTIVE	4	
GOL 111	OCEANOGRAPHY I	4	GEOS 1XXX	GEOS ELECTIVE	4	
GOL 112	OCEANOGRAPHY II	4	GEOS 1XXX	GEOS ELECTIVE	4	
GOL 135	FIELD STUDIES IN GEOLOGY	1-2	GEOS 1XXX	GEOS ELECTIVE	1-2	
GOL 206	PALEONTOLOGY	4	GEOS 2XXX	GEOS ELECTIVE	4	
GOL 207	MINERALOGY	4	GEOS 2XXX	GEOS ELECTIVE	4	
GOL 225	ENVIRONMENTAL GEOLOGY	4	GEOS 2XXX	GEOS ELECTIVE	4	
GOL	GOL COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	See department for additional course approvals.
GRE 101	INTRO ANCIENT GREEK I	3	GR 1105	ELEM ANCIENT GREEK	3	
GRE 102	INTRO ANCIENT GREEK II	3	GR 1106	ELEM ANCIENT GREEK	3	
GRE	GRE COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
GWR	ALL GWR COURSES		VT XXXX	NO VT EQUIVALENT	0	
HBR	ALL HBR COURSES		VT XXXX	NO VT EQUIVALENT	0	
HCT	ALL HCT COURSES		VT XXXX	NO VT EQUIVALENT	0	
HIM 111	MEDICAL TERMINOLOGY I	2-3	HNFE 2XXX	HNFE ELECTIVE	2-3	
HIM 111 + 113	MEDICAL TERMINOLOGY I + MEDICAL TERMINOLOGY AND DISEASE PROCESSES I	2-3, 3	HNFE 2204 + HNFE 2XXX	MEDICAL TERMINOLOGY + HNFE ELECTIVE	5-6	
HIM 113	MEDICAL TERMINOLOGY AND DISEASE PROCESSES I	3	HNFE 2XXX	HNFE ELECTIVE	3	
HIM	ALL OTHER HIM COURSES		VT XXXX	NO VT EQUIVALENT	0	
HIN	ALL HIN COURSES		VT XXXX	NO VT EQUIVALENT	0	
HIS 101	HIST WESTERN CIV I	3	HIST 1025	INTRO EUROPEAN CIV	3	
HIS 102	HIST WESTERN CIV II	3	HIST 1026	INTRO EUROPEAN CIV	3	
HIS 111	HIST WORLD CIV I	3	HIST 1215	INTRO TO WORLD HISTORY	3	
HIS 112	HIST WORLD CIV II	3	HIST 1216	INTRO TO WORLD HISTORY	3	
HIS 121	U.S. HISTORY I	3	HIST 1115	HISTORY OF THE U.S.	3	
HIS 122	U.S. HISTORY II	3	HIST 1116	HISTORY OF THE U.S.	3	



2019-2020 VCCS Course Equivalencies

HIS 231	HIST OF LATIN AMERICAN CIVILIZATIONS I	3	HIST 1224	INTRO TO LATIN AMERICA	3	
HIS 232	HIST OF LATIN AMERICAN CIVILIZATIONS II	3	HIST 1XXX	HISTORY ELECTIVE	3	
HIS 231 + 232	HISTORY OF LATIN AMERICA CIV I &	3+3	HIST 1224 +	INTRO TO LATIN AMERICA + HISTORY	3+3	
HIS 241	HIST OF RUSSIA I	3	HIST 2114*	CRITICAL ISSUES IN EUROPEAN	3	
HIS 242	HIST OF RUSSIA II	3	HIST 2114*	CRITICAL ISSUES IN EUROPEAN	3	
HIS 243	HIST ANCIENT WORLD I	3	HIST 1024	ANCIENT HISTORY	3	
HIS 251	HIST MIDDLE EAST CIV I	3	HIST 2345	HIST MIDDLE EAST	3	
HIS 252	HIST MIDDLE EAST CIV II	3	HIST 2346	HIST MIDDLE EAST	3	
HIS 253	HIST ASIAN CIV I	3	HIST 2124*	CRITICAL ISSUES IN WORLD HISTORY	3	
HIS 254	HIST ASIAN CIV II	3	HIST 2124*	CRITICAL ISSUES IN WORLD HISTORY	3	
HIS 255	HIST CHINESE CULT &	3	HIST 2355	HISTORY OF CHINA	3	
HIS 256	HIST JAP CULT & INST	3	HIST 2364	HIST OF JAPAN	3	
HIS 261	TOPICS IN CULTURAL ETHNICITY	3	Credit awarded individually. Send			
HIS 262	UNITED STATES HISTORY IN FILM	3	Credit awarded individually. Send			
HIS 266	MIL HIST CIVIL WAR	3	HIST 2104	CRITICAL ISSUES IN U.S. HISTORY	3	
HIS 267	SECOND WORLD WAR	3	HIST 2104	CRITICAL ISSUES IN U.S. HISTORY	3	
HIS 268	THE AMERICAN CONSTITUTION	3	HIST 2104	CRITICAL ISSUES IN U.S. HISTORY	3	
HIS 269	CIVIL WAR & RECONST	3	HIST 2104	CRITICAL ISSUES IN U.S. HISTORY	3	
HIS 270	AMERICA IN THE GILDED AGE	3	HIST 2104	CRITICAL ISSUES IN U.S. HISTORY	3	
HIS 271	THE AMERICAN FRONTIER: 1607-	3	HIST 2104	CRITICAL ISSUES IN U.S. HISTORY	3	
HIS 276	U.S. HIST SINCE WWII	3	HIST 2104	CRITICAL ISSUES IN U.S. HISTORY	3	
HIS 277	AMER EXPER IN VIETNAM	3	HIST 2104	CRITICAL ISSUES IN U.S. HISTORY	3	
HIS 279	AGE OF AMER REVOLUTION	3	HIST 2104	CRITICAL ISSUES IN U.S. HISTORY	3	
HIS 280	AM FOREIGN POLICY SINCE 1890	3	HIST 2104	CRITICAL ISSUES IN U.S. HISTORY	3	
HIS 281	HIST OF VIRGINIA I	3	HIST 2104	CRITICAL ISSUES IN U.S. HISTORY	3	
HIS 282	HIST OF VIRGINIA II	3	HIST 2104	CRITICAL ISSUES IN U.S. HISTORY	3	
HIS	HIS COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
HIT	ALL HIT COURSES		VT XXXX	NO VT EQUIVALENT	0	
HLT 110	CONCEPTS PERSONAL AND COMM HEALTH	2	PHS 1XXX	ELECTIVE	2	
HLT 110	CONCEPTS PERSONAL AND COMM HEALTH	3	PHS 1514	PERS HEALTH	3	
HLT 115	INTRO TO PERS & COMM HEALTH	1	PHS 1XXX	PHS ELECTIVE	1	
HLT 116	INTRO TO PERSONAL WELLNESS	2, 3	PHS 1XXX or	ELECTIVE or PERS HEALTH	2, 3	
HLT 121	INTRO TO DRUG USE & ABUSE	3	PHS 1XXX	PHS ELECTIVE	3	

2019-2020 VCCS Course Equivalencies

HLT 122	INTRO TO ALCOHOL ABUSE & CONTROL	1	PHS 1XXX	PHS ELECTIVE	1	
HLT 125	ANATOMY AND PHYSIOLOGY FOR EXERCISE SCIENCE	3	HNFE 2XXX	HNFE ELECTIVE	3	
HLT 130	NUTRITION & DIET THERAPY	1-2	HNFE 1XXX	HNFE ELECTIVE	1-2	
HLT 135	CHILD HEALTH & NUTR	3	HD 1XXX	ELECTIVE	3	
HLT 138	PRINCIPLES OF NUTRITION	1-2	HNFE 1XXX	HNFE ELECTIVE	1-2	
HLT 141	INTRO TO MEDICAL TERM	1, 2	HNFE 1XXX	HNFE ELECTIVE	1, 2	
HLT 143	MEDICAL TERMINOLOGY I	3	HNFE 2204	MEDICAL TERMINOLOGY	3	
HLT 143 + 144	MEDICAL TERM I + II	3+3	HNFE 2204 +	MEDICAL TERMINOLOGY + HNFE	3+3	
HLT 144	MEDICAL TERMINOLOGY II	3	HNFE 2XXX	ELECTIVE	3	
HLT 155	CURRENT ISSUES & HEALTH CARE	2	PHS 1XXX	PHS ELECTIVE	2	
HLT 156	HEALTH CARE FOR ATHLETIC INJURIES	2	HNFE 2824	ATHLETIC INJURIES	2	
HLT 160	PERS HEALTH & FITNESS	3	PHS 1514	PERSONAL HEALTH	3	
HLT 165	PHARMACOLOGY	3	VT XXXX	NO VT EQUIVALENT	0	
HLT 204	WOMEN'S HEALTH	3	PHS 2XXX	PHS ELECTIVE	3	
HLT 206	EXERCISE SCIENCE	3	HNFE 1XXX	HNFE ELECTIVE (not substitutable for	3	
HLT 208	FITNESS & EXERCISE TRAINING	3	HNFE 2XXX	ELECTIVE	3	
HLT 215	PERS STRESS & STRESS MGT	2-3	HNFE 2XXX	HNFE ELECTIVE	2-3	
HLT 220	CONCEPTS OF DISEASE	3	PHS 2XXX	FREE ELECTIVE	3	
HLT 230	PRIN OF NUTR AND HUMAN DEV	3	HNFE 1004	FOOD & NUTRITION	3	
HLT 240	CONSUMER HEALTH EDUCATION	3	PHS 2XXX	PHS ELECTIVE	3	
HLT 250	GENERAL PHARMACOLOGY	3	VT XXXX	NO VT EQUIVALENT	0	
HLT 270	HEALTH AND WELL-BEING OF THE OLDER ADULT	3	HD 2XXX	HD ELECTIVE	3	
HLT 271	PHYSICAL CARE MGT OF THE OLDER ADULT	3	HD 2XXX	HD ELECTIVE	3	
HLT 272	MEDICAL MGT OF THE OLDER	3	HD 2XXX	HD ELECTIVE	3	
HLT	HLT COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
HMS 100	INTRO TO HUMAN SERVICES	3	HD 2335	PRINC OF HUMAN SERVICES	3	
HMS 106	WORKING WITH DEATH AND DYING	3	HD 1XXX	HUMAN DEVELOPMENT ELECTIVE	3	
HMS 121 + 122	COUNSELING SKILLS I, II	3+3	HD 2336	PRINCIPLES OF HUMAN SERVICES II	3	MUST TAKE BOTH COURSES TO RECEIVE HD 2336.
HMS 139	COMMUNITY RESOURCES AND SERVICES	3	VT XXXX	NO VT EQUIVALENT	0	
HMS 141	GROUP DYNAMICS I	3	HD 1XXX	HUMAN DEVELOPMENT ELECTIVE	3	

2019-2020 VCCS Course Equivalencies

HMS 231 + 232	GERONTOLOGY I, II	3+3	HD 2004	HUMAN DEVELOPMENT II: ADULTHOOD & AGING	3	MUST TAKE BOTH COURSES TO RECEIVE HD 2004.
HMS 161	PROF SKILL DEV FOR HUMAN SERVICES	3	HD 2XXX	HUMAN DEVELOPMENT ELECTIVE	3	
HMS 161 + 162	PROF SKILL DEV FOR HUM SVCS + COMM FOR HUM SVCS	3+3	HD 2336	PRINCIPLES OF HUMAN SERVICES	3	MUST TAKE BOTH COURSES TO RECEIVE HD 2336.
HMS 162	COMMUNICATION SKILLS FOR HUM SVCS PROF	3	HD 2XXX	HUMAN DEVELOPMENT ELECTIVE	3	
HMS 170	CREATIVITY AND YOUTH ENGAGEMENT	3	VT XXXX	NO VT EQUIVALENT	0	
HMS 171	ADVANCING YOUTH DEVELOPMENT	3	VT XXXX	NO VT EQUIVALENT	0	
HMS 220	ADDICTION AND PREVENTION	3	VT XXXX	NO VT EQUIVALENT	0	
HMS 225	FUNCTIONAL FAMILY	3	HD 2XXX	HUMAN DEVELOPMENT ELECTIVE	3	
HMS 225 + 226	FUNCTIONAL FAMILY INTER + HELPING ACROSS CULT	3+3	HD 2304	FAMILY RELATIONSHIPS	3	MUST TAKE BOTH COURSES TO RECEIVE HD 2304.
HMS 226	HELPING ACROSS CULTURES	3	HD 2XXX	HUMAN DEVELOPMENT ELECTIVE	3	
HMS 227	THE HELPER AS A CHANGE AGENT	3	HD 2XXX	HUMAN DEVELOPMENT ELECTIVE	3	
HMS 228	PRODUCTIVE PROBLEM-SOLVING	3	HD 2XXX	HUMAN DEVELOPMENT ELECTIVE	3	
HMS 230	ETHICS IN HUMAN SERVICES	3	HD 2XXX	HUMAN DEVELOPMENT ELECTIVE	3	
HMS 231 + 232	GERONTOLOGY I, II	3+3	HD 2004	HUMAN DEVELOPMENT II:	3	
HMS 234	MANAGING SENIOR ADULT ACTIVITY PROGRAMS	3-4	VT XXXX	NO VT EQUIVALENT	0	
HMS 236	GERONTOLOGY	3	HD 2XXX	HUMAN DEVELOPMENT ELECTIVE	3	
HMS 238	SELECTED TOPICS IN AGING	3	HD 2XXX	HUMAN DEVELOPMENT ELECTIVE	3	
HMS 250	PRINCIPLES OF CASE	3	VT XXXX	NO VT EQUIVALENT	0	
HMS 261	HUMAN BEHAVIOR I	3	HD 2XXX	HUMAN DEVELOPMENT ELECTIVE	3	
HMS 261 + 262	HUMAN BEHAVIOR I, II	3+3	HD 2335	PRINCIPLES OF HUMAN SERVICES	3	MUST TAKE BOTH COURSES TO RECEIVE HD 2335

2019-2020 VCCS Course Equivalencies

HMS 262	HUMAN BEHAVIOR II	3	HD 2XXX	HUMAN DEVELOPMENT ELECTIVE	3	
HRI 101	HOTEL-RESTAURANT ORG & MGT	3	HTM 1414	INTRO HOTEL, REST, & INST MGT	3	
HRI 103	INTRODUCTION TO MEETING PLANNING	3	HTM 2474	INTRO TO MEETINGS & CONVENTION MGMT		
HRI 105	INTRO TO CULINARY ARTS	1	HTM 1XXX	HTM ELECTIVE	1	
HRI 115	FOOD SERV MGR SANITATION CERT	1	HTM 1XXX	HTM ELECTIVE	1	
HRI 120	PRIN FOOD PREP	4	VT XXXX	NO VT EQUIVALENT	0	No credit awarded to HNFE Majors.
HRI 120	PRIN FOOD PREP	4	HTM 1XXX	HNFE ELECTIVE	4	
HRI 138	COMMERCIAL FOOD PROD MGT	3	HTM 1XXX	HTM ELECTIVE	3	
HRI 145	GARDE MANGER	3	HTM 1XXX	HTM ELECTIVE	3	
HRI 154	PRIN OF HOSPITALITY MGT	3	HTM 1414	INTRO HOTEL, REST, & INST MGT	3	
HRI 158	SANITATION & SAFETY	3	HTM 1XXX	HTM ELECTIVE	3	
HRI 206	INTERNATIONAL CUISINE	3	HTM 2XXX	HTM ELECTIVE	3	
HRI 229	PRINCIPLES OF MEETING PLANNING	3	HTM 2474	INTRO TO MEETINGS & CONVENTION	3	
HRI 230	EXHIBITION MANAGEMENT	3	HTM 2XXX	HTM ELECTIVE	3	
HRI 231	PRINCIPLES OF EVENT PLANNING AND MGMT	3	HTM 2474	INTRO TO MEETINGS & CONVENTION MGMT	3	
HRI 232	MEETING AND EXHIBITION LAW AND ETHICS	3	HTM 2XXX	HTM ELECTIVE	3	
HRI 233	MEETING AND EXHIBITION MANAGEMENT	3	HTM 2XXX	HTM ELECTIVE	3	
HRI 235	MARKETING OF HOSPITALITY SERVICES	3	HTM 2XXX	HTM ELECTIVE	3	
HRI 237	CURRENT ISSUES & ENVIRONMENTAL RES IN THE	3	HTM 2XXX	HTM ELECTIVE	3	
HRI 240	MANAGING TECHNOLOGY IN THE HOSPITALITY INDUSTRY	3	HTM 2XXX	HTM ELECTIVE	3	
HRI 241	SUPERVISION IN HOSPITALITY INDUSTRY	3	HTM 2XXX	HTM ELECTIVE	3	
HRI 242	TRAINING AND DEVELOPMENT FOR THE HOSPITALITY INDUSTRY	3	HTM 2XXX	HTM ELECTIVE	3	
HRI 245	LABOR COST CONTROL	3	HTM 2XXX	HTM ELECTIVE	3	
HRI 251 + 252	FOOD & BEV COST CONTROL I, II	3+3	HTM 2XXX	HTM ELECTIVE	3	
HRI 255	HOSPITALITY AND TOURISM	3	HTM 2XXX	HTM ELECTIVE	3	
HRI 256	PRIN & APPLICATIONS OF CATERING	3	HTM 2514	CATERING MANAGEMENT	3	
HRI 257	CATERING MANAGEMENT	3	HTM 2514	CATERING MANAGEMENT	3	
HRI 265	HOTEL FRONT OFFICE OPERATIONS	3	HTM 2XXX	HTM ELECTIVE	3	
HRI 270	STRATEGIC LODGING	3	HTM 2XXX	HTM ELECTIVE	3	

2019-2020 VCCS Course Equivalencies

HRI 275	HOSPITALITY LAW	3	HTM 2XXX	HTM ELECTIVE	3	
HRI	HRI COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
HRT 100	INTRO HORT	3	HORT 2224	HORT SCIENCE AND IND	2	
HRT 110	PRIN HORT	3	HORT 2224	HORT SCIENCE AND IND	2	
HRT 100 + 226	INTRO HORT & GREENHOUSE MGT	6	HORT 2234	ENV FACTORS	3	Students must take both course to receive transfer credit.
HRT 110 + 226	PRINC HORT & GREENHOUSE MGT	6	HORT 2234	ENV FACTORS	3	Students must take both course to receive transfer credit.
HRT 110 + 127	PRINC HORT & HORT BOTANY	3+3	HORT 2224	INTRO TO HORT	3	A max of 16 HRT credits accepted for transfer.
HRT 115	PLANT PROPAGATION	3	HORT 2244	PLANT PROPAGATION	3	A max of 16 HRT credits accepted for transfer.
HRT 137	ENV FACTORS IN PLANT GROWTH	3	HORT 2234	ENV FACTORS	3	
HRT 201 + 202	LANDSCAPE PLANT MATERIALS	6	HORT 3325 + 3326	WOODY LAND PLANTS	3+3	A max of 16 HRT credits accepted for transfer.
HRT 207	PLANT PEST MGT	3	HORT 2XXX	HORT ELECTIVE	3	
HRT 227	PROF LAND MGT	3	HORT 3644	LANDSCAPE ESTAB	3	A max of 16 HRT credits accepted for transfer.
HRT 245	WOODY PLANTS	3	HORT 3325	WOODY LANDSC PLANTS	3	
HRT 246	HERBACEOUS PLANTS	3	HORT 3346	HERB LANDSC PLANTS	2	
HRT 246 + 249	HERBACEOUS + PERENNIAL PLANTS	4-6	HORT 3345 +	HERB LANDSC PLANTS	2+2	
HRT 247	INDOOR PLANTS	3	HORT 2144	INDOOR PLANTS	3	
HRT 247 + 248	INDOOR PLANTS	2, 3	HORT 2144	INDOOR PLANTS	3	A max of 16 HRT credits accepted for transfer.

2019-2020 VCCS Course Equivalencies

HRT 249	PERENNIAL PLANTS	2-3	HORT 3345	HERB LANDSC PLANTS	2	
HRT 260	INTRO FLORAL DESIGN	3	HORT 2164	BAS FLORAL DESIGN	3	A max of 16 HRT credits accepted for transfer.
HRT 275	LANDSCAPE CONSTR	3	HORT 3544	LANDSCAPE CONSTR	2	A max of 16 HRT credits accepted for transfer.
HRT	HRT COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
HUM 100	SURVEY OF THE HUMANITIES	3	HUM 1604	INTRO HUM & ARTS	3	
HUM 111	GREAT BOOKS I	3	HUM 1XXX	HUM ELECTIVE	3	
HUM 112	GREAT BOOKS II	3	HUM 1XXX	HUM ELECTIVE	3	
HUM 150	INTRO TO VIETNAM	3	HUM 1XXX	HUM ELECTIVE	3	
HUM 153	INTRO TO APPALACHIAN STUDIES	3	HUM 1704	INTRO TO APPALACHIAN STUDIES	3	
HUM 165	CONTROVERSIAL ISSUES IN CONTEMPORY AM CULT	3	HUM 2504	INTRO TO AMERICAN STUDIES	3	
HUM 201	SURV WEST CULT I	3	HUM 1XXX	HUM ELECTIVE	3	
HUM 202	SURV WEST CULT II	3	HUM 1XXX	HUM ELECTIVE	3	
HUM 210	INTRODUCTION TO WOMEN IN HUMANITIES	3	WGS 2224	WOMEN AND CREATIVITY	3	
HUM 211	SURV AMERICAN CULTURE I	3	HUM 2504	INTRO TO AMERICAN STUDIES	3	
HUM 212	SURV AMERICAN CULTURE II	3	HUM 1XXX	HUM ELECTIVE	3	
HUM 215	NATIVE AMERICAN CULTURE	3	AINS 1104	INTRO TO AMER INDIAN STUDIES	3	
HUM 218	SURVEY OF HORROR	3	HUM 2XXX	HUMANITIES ELECTIVE	3	
HUM 220	INTRO AFRICAN-AMERICAN STUDIES	3	AFST 1714	INTRO TO AFRICAN AMERICAN	3	
HUM 235	FLIPINO-AMERICAN CULTURE	3	HUM 2XXX	HUM ELECTIVE	3	
HUM 241	INT PRIN OF HUM I	3	HUM 2XXX	HUM ELECTIVE	3	
HUM 242	INT PRIN OF HUM II	3	HUM 2XXX	HUM ELECTIVE	3	
HUM 246	CREATIVE THINKING	3	HUM 2204	CREATIVE PROCESS	3	
HUM 247	CHRONICLES OF THE SEA	3	HUM 2XXX	HUMANITIES ELECTIVE	3	
HUM 256	MYTH IN LIT & ARTS	3	CLA 2444	ANC GRK & ROM MYTH	3	
HUM 259	GREEK MYTHOLOGY	3	CLA 2444	ANC GRK & ROM MYTH	3	
HUM 260	SURV 20TH CENT CULTURE	3	HUM 1324	MODERN WORLD	3	
HUM	HUM COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
HVE	ALL HVE COURSES		VT XXXX	NO VT EQUIVALENT	0	



2019-2020 VCCS Course Equivalencies

IDS 100	THEORY AND TECH OF INT DES	3	RED 1XXX	RED ELECTIVE	3	CLAHS Students only; all other students receive VT XXXX.
IDS 105	ARCH DRAFTING FOR INT DES	3	RED 1XXX	RED ELECTIVE	3	CLAHS Students only; all other students receive VT XXXX.
IDS 106	THREE DIMENSIONAL DRAWING AND RENDERING	3	RED 1XXX	RED ELECTIVE	3	CLAHS Students only; all other students receive VT XXXX.
IDS 109	STYLES OF FURNITURE AND INTERIORS	3	RED 1XXX	RED ELECTIVE	3	CLAHS Students only; all other students receive VT XXXX.
IDS 116	PERIOD RESIDENTIAL DESIGN	4	RED 1XXX	RED ELECTIVE	4	CLAHS Students only; all other students receive VT XXXX.
IDS 120	ESTIMATION FOR INTERIOR COVERINGS	3	RED 1XXX	RED ELECTIVE	3	CLAHS Students only; all other students receive VT XXXX.

2019-2020 VCCS Course Equivalencies

IDS 122	STAGING FOR INTERIOR DESIGNERS	3	RED 1XXX	RED ELECTIVE	3	CLAHS Students only; all other students receive VT XXXX.
IDS 130	INTRO TO KITCHEN AND BATH DESIGN SYSTEMS	3	VT XXXX	NO VT CREDIT	0	
IDS 217	ADV RENDERING & PRESENT	3	RED 2XXX	RED ELECTIVE	3	CLAHS Students only; all other students receive VT XXXX.
IDS 245	COM AIDED DRAFT FOR INT DES	3	RED 2XXX	RED ELECTIVE	3	CLAHS Students only; all other students receive VT XXXX.
IDS 246	ADV CADD FOR INT DESIGNERS	3	RED 2XXX	RED ELECTIVE	3	CLAHS Students only; all other students receive VT XXXX.
IDS 247	KITCHEN AND BATH DESIGN SOFTWARE	2-3	RED 1XXX	RESIDENTIAL ENVIRONMENTS AND DESIGN ELECTIVE	2-3	
IDS 250	GREEN DESIGN FOR INT DES	3	RED 2XXX	RED ELECTIVE	3	CLAHS Students only; all other students receive VT XXXX.
IDS	IDS COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
IDT	ALL IDT COURSES		VT XXXX	NO VT EQUIVALENT	0	
IND	ALL IND COURSES		VT XXXX	NO VT EQUIVALENT	0	
INS	ALL INS COURSES		VT XXXX	NO VT EQUIVALENT	0	
INT	ALL INT COURSES		VT XXXX	NO VT EQUIVALENT	0	
ISR	ALL ISR COURSES		VT XXXX	NO VT EQUIVALENT	0	

2019-2020 VCCS Course Equivalencies

IST	ALL IST COURSES		VT XXXX	NO VT EQUIVALENT	0	
ITA 101	BEG ITALIAN I	4-5	ITAL 1105	ELEM ITAL + ELECT	3+1-2	
ITA 102	BEG ITALIAN II	4-5	ITAL 1106	ELEM ITAL + ELECT	3+1-2	
ITA 103	BASIC SPOKEN ITALIAN I	3	ITAL 1XXX	ITAL ELECTIVE	3	
ITA 201	INT ITALIAN I	4-5	ITAL 2105	INTER ITALIAN	3	
ITA 202	INT ITALIAN II	4-5	ITAL 2106	INTER ITALIAN	3	
ITA	ITA COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
ITD 110	WEB PAGE DESIGN I	3-4	CS 1604 + 1XXX or ART 2XXX (3-	INTRO INTERNET + ELECTIVE	1, 2-3	ART Elective for CAUS.
ITD	ALL OTHER ITD COURSES		VT XXXX	NO VT EQUIVALENT	0	
ITE 100	INTRO TO INFO SYSTEMS	3	VT 1XXX	FREE ELECTIVE	3	
ITE 115	INTRO COMPUTER APPS AND CONCEPTS	3-4	CS 1XXX	CS ELECTIVE	3	
ITE 119	INFORMATION LITERACY	3	VT XXXX	NO VT EQUIVALENT	0	
ITE 130	INTRO TO INTERNET SERVICES	3-4	CS 1604 + 1XXX	INTRO INTERNET + ELECTIV	1,2	
ITE	ITE COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
ITN 171	UNIX 1	3-4	ECE 1XXX	ECE Elective	2	
ITN 171	UNIX 1	3-4	ECE 2524	INTRO UNIX FOR ENGINEERS	2	From Northern Virginia CC only.
ITN	ITN COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
ITP 100	SOFTWARE DESIGN	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 110	VISUAL BASIC PROGRAMMING I	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 112	VISUAL BASIC.NET I	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 120	JAVA PROGRAMMING I	3-4	CS 1054	INTRO PROGRAM IN JAVA	3-4	
ITP 130	C PROGRAMMING I	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 132	C++ PROGRAMMING I	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 134	VISUAL C++ PROGRAMMING I	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 136	C# PROGRAMMING I	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 140	CLIENT SIDE SCRIPTING	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 154	BASIC PROGRAMMING	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 159	CONTROL LANGUAGE I	2-3	CS 1XXX	CS ELECTIVE	2-3	
ITP 160	INTRO TO GAME DESIGN & DVLPMNT	3-4	CS 1XXX or ART 2XXX	CS or ART ELECTIVE	3-4	ART Elective for CAUS.
ITP 165	GAMING & SIMULATION	3-4	CS 1XXX or ART 2XXX	CS or ART ELECTIVE	3-4	ART Elective for CAUS.
ITP 175	CONCEPT OF PROG LANGUAGES	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 200	DATA STRUCTURE & ALGORITHMS	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 210	VISUAL BASIC PROGRAMMING II	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 212	VISUAL BASIC.NET II	3-4	CS 1XXX	CS ELECTIVE	3-4	

## 2019-2020 VCCS Course Equivalencies

ITP 214	WINDOWS MOBILE DEVELOPMENT	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 215	XML WEB SERVICES	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 220	JAVA PROGRAMMING II	3	CS 2XXX	CS ELECTIVE	3	
ITP 224	MOBILE JAVA ME	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 225	WEB SCRIPTING LANGUAGES	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 232	C++ PROGRAMMING II	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 234	VISUAL C++ PROGRAMMING II	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 240	SERVER SIDE PROGRAMMING	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 242	ASP SERVER SIDE SCRIPTING	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 244	ASP.NET SERVER SIDE PROGRAMMING	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 246	JAVA SERVER SIDE PROGRAMMING	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 251	SYSTEMS ANALYSIS & DESIGN	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 258	SYSTEMS DEVELOPMENT PROJECT	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 260	CONCEPTS OF SIMULATION	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP 265	APPLICATIONS AND SIMULATION	3-4	CS 1XXX	CS ELECTIVE	3-4	
ITP	ITP COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
JPN 101	BEGINNING JAPANESE I	4-5	JPN 1105 + JPN	ELEMENTARY JAPANESE + JPN	4-5	
JPN 102	BEGINNING JAPANESE II	4-5	JPN 1106 + JPN	ELEMENTARY JAPANESE + JPN	4-5	
JPN 201	INTERMEDIATE JAPANESE I	3-4	JPN 2105 + JPN	INTERMEDIATE JAPANESE + JPN	3-4	
JPN 202	INTERMEDIATE JAPANESE II	3-4	JPN 2106 + JPN	INTERMEDIATE JAPANESE + JPN	3-4	
JPN	JPN COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
KOR 101	BEGINNING KOREAN I	4-5	KOR 1105	ELEMENTARY KOREAN	3	
KOR 102	BEGINNING KOREAN II	4-5	KOR 1106	ELEMENTARY KOREAN	3	
KOR	KOR COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
LAT 101	ELEMENTARY LATIN I	3	LAT 1105	ELEMENTARY LATIN	3	
LAT 102	ELEMENTARY LATIN II	3	LAT 1106	ELEMENTARY LATIN	3	
LAT 201	INTERM LATIN I	3	LAT 2XXX	LAT ELECTIVE	3	
LAT 202	INTERM LATIN II	3	LAT 2XXX	LAT ELECTIVE	3	
LAT	LAT COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
LBR	ALL LBR COURSES		VT XXXX	NO VT EQUIVALENT	0	
LGL	ALL LGL COURSES		VT XXXX	NO VT EQUIVALENT	0	
MAC	ALL MAC COURSES		VT XXXX	NO VT EQUIVALENT	0	
MAR 121	BIOLOGICAL OCEANOGRAPHY I	4	VT 1XXX	FREE ELECTIVE	4	
MAR 201	MARINE ECOLOGY I	4	BIOL 2XXX	BIOL ELECTIVE	4	
MAR 202	MARINE ECOLOGY II	4	BIOL 2XXX	BIOL ELECTIVE	4	
MAR	MAR COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
MAT	ALL MAT COURSES		VT XXXX	NO VT EQUIVALENT	0	
MDA	ALL MDA COURSES		VT XXXX	NO VT EQUIVALENT	0	
MDL 210	IMMUNOLOGY & SEROLOGY	2-3	BIOL 2XXX	BIOL ELECTIVE	2-3	

## 2019-2020 VCCS Course Equivalencies

MDL 215	IMMUNOLOGY	2	BIOL 2XXX	BIOL ELECTIVE	2	
MDL 235	MYCOLOGY	2	BIOL 2XXX	BIOL ELECTIVE	2	
MDL	MDL COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
MEC	ALL MEC COURSES		VT XXXX	NO VT EQUIVALENT	0	
MEN	ALL MEN COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
MEN 121	INTELLECTUAL DISABILITIES I	3	HD 1134	INTRO TO DISABILITIES STUDIES	3	
MEN 295	TOPICS IN:	1-5	VT XXXX	NO VT EQUIVALENT	0	
MET	ALL MET COURSES		VT XXXX	NO VT EQUIVALENT	0	
MIN	ALL MIN COURSES		VT XXXX	NO VT EQUIVALENT	0	
MKT	ALL MKT COURSES		VT XXXX	NO VT EQUIVALENT	0	
MSC 101	FOUNDATIONS OF US AIR FORCE	1	AS 1115	INTRO TO THE AIR FORCE	1	
MSC 102	FOUNDATIONS OF US AIR FORCE	1	AS 1116	INTRO TO THE AIR FORCE	1	
MSC 201	EVOL OF AIR AND SPACE POWER	1	AS 2115	DEVELOPMENT OF AIR POWER	1	
MSC 202	EVOL OF AIR AND SPACE POWER	1	AS 2116	DEVELOPMENT OF AIR POWER	1	
MSC	MSC COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENCY	0	
MTH 128	MATH MODELING SCI I	4	MATH 1XXX	ELECTIVE	4	
MTH 132	BUSINESS MATH	3	VT XXXX	NO VT EQUIVALENT	0	
MTH 133	MATH FOR HEALTH PROF	3	VT XXXX	NO VT EQUIVALENT	0	
MTH 141	BUSINESS MATH I		VT XXXX	NO VT EQUIVALENT	0	
MTH 146	INTRO ELEM STAT	3	STAT 2004	INTRODUCTORY STATISTICS	3	
MTH 150	TOPICS IN GEOMETRY	3	VT XXXX	NO VT EQUIVALENT	0	
MTH 151	MATH LIB ARTS I	3	MASC 1XXX	MATH SCIENCES ELECTIVE	3	
MTH 152	MATH LIB ARTS II	3	MASC 1XXX	MATH SCIENCES ELECTIVE	3	
MTH 154	QUANTITATIVE REASONING	3	VT 1XX5F	<u>GEN ED, QUANT/COMP THINK FOUND</u>	3	Please see <a href="https://www.pathwaysprov.vt.edu">https://www.pathwaysprov.vt.edu</a>
MTH 155	STATISTICAL REASONING	3	STAT 2004	INTRODUCTORY STATISTICS	3	
MTH 156	ELEM GEOMETRY	3	MATH 1624	GEOMETRY FOR TEACHERS	3	
MTH 157	ELEM STATISTICS	3-4	STAT 2004	INTRO STATISTICS	3	
MTH 158	COLLEGE ALGEBRA	3	VT XXXX	NO VT EQUIVALENT	0	
MTH 161	PRECALC I	3	VT TRIG	NO VT EQUIVALENT	0	Option: MTH 161 + VT Trigonometry Module = MATH 1014 (3)
MTH 162	PRECALC II	3	VT XXXX	NO VT EQUIVALENT	0	
MTH 161+162	PRECALC I + II	3, 3	MATH 1014	PRECALC W TRANSCENDENTAL	3	

## 2019-2020 VCCS Course Equivalencies

MTH 163	PRECALCULUS I	3	VT TRIG	NO VT EQUIVALENT	0	Option: MTH 163 + VT Trigonometry Module = MATH 1014 (3)
MTH 163 + 195	PRECALC I + TOPICS IN MATH I	3, 2	MATH 1014	PRECALC W TRANSCENDENTAL FUNCTIONS	3	From Virginia Western only.
MTH 163 + 164	PRECALCULUS I + PRECALCULUS II	3, 3	MATH 1014	PRECALC W TRANSCENDENTAL FUNCTIONS	3	
MTH 165	FINITE MATH	3	VT XXXX	NO VT EQUIVALENT	0	
MTH 166	PRECALCULUS W/TRIG	4-5	MATH 1014	PRECALC W TRANSCENDENTAL	3	
MTH 167	PRECALCULUS W/TRIG	5	MATH 1014	PRECALC W TRANSCENDENTAL	3	
MTH 168	PRECALCULUS W/INTRO CALC.	3	VT XXXX	NO VT EQUIVALENT	0	
MTH 170	FOUND IN CONTEMPORARY MATH	3	VT XXXX	NO VT EQUIVALENT	0	
MTH 173	CALC W/ANALYTICAL GEOM I	4-5	MATH 1225	CALC OF SINGLE VARIABLE I	4	
MTH 174	CALC W/ANALYTICAL GEOM II	4-5	MATH 1226	CALC OF SINGLE VARIABLE II	4	
MTH 175	CALC W/ ONE VARIABLE I	3	MATH 1025	ELEM CALCULUS	3	
MTH 176	CALC W/ ONE VARIABLE II	3	MATH 1026	ELEM CALCULUS	3	Will not apply to majors requiring MATH 1225, 1226, or 1526.
MTH 175 + 176	CALC W/ ONE VARIABLE I, II	3+3	MATH 1225	CALCULUS OF A SINGLE VARIABLE	4	
MTH 177	INTRO LINEAR ALGEBRA	2	MATH 1114	ELEM LIN ALG	2	
MTH 178	TOPICS ON GEOMETRY	2	MATH 1XXX	MATH ELECTIVE	3	
MTH 180	FINITE MATH	3	MASC 1XXX	MASC ELECTIVE	3	
MTH 181	FINITE MATH I	3	MASC 1XXX	MASC ELECTIVE	3	
MTH 182	FINITE MATH II	3	MATH 1XXX	MATH ELECTIVE	3	
MTH 200	ABSTRACT ALGEBRA	3	MATH 2XXX	MATH ELECTIVE	3	
MTH 240	STATISTICS	3	STAT 3005	STATISTICAL METHODS	3	
MTH 241	STATISTICS I	3	STAT 3005	STATISTICAL METHODS	3	
MTH 242	STATISTICS II	3	STAT 3006	STATISTICAL METHODS	3	
MTH 243	PROB & STATISTICS I	3	STAT 3XXX	STAT ELECTIVE	3	
MTH 244	PROB & STATISTICS II	3	STAT 3XXX	STAT ELECTIVE	3	
MTH 245	STATISTICS I	3	STAT 3005	STATISTICAL METHODS	3	
MTH 246	STATISTICS II	3	STAT 3006	STATISTICAL METHODS	3	
MTH 250	COLLEGE GEOMETRY	3	MATH 2XXX	MATH ELECTIVE	3	
MTH 261	APPLIED CALC I	3	MATH 1025	ELEMENTARY CALCULUS	3	

2019-2020 VCCS Course Equivalencies

MTH 262	APPLIED CALC II	3	MATH 1026	ELEM CALCULUS	3	Option: MTH 262, summer 2018 or earlier, + VT Matrix module through College of Business = MATH 1526 Elem Calc w Matrices (3)
MTH 261 + 262	APPLIED CALC I & II	3+3	MATH 1025+1026 OR MATH	ELEM CALCULUS or BUSINESS CALCULUS	3+3 OR 4+2	
MTH 263	CALC I	4	MATH 1225	CALC OF SINGLE VARIABLE I	4	
MTH 264	CALC II	4	MATH 1226	CALC OF SINGLE VARIABLE II	4	
MTH 265	CALC III	4	MATH 2204 + 1XXX	INTRO TO MULTIVARIABLE CALCULUS + FREE ELECTIVE	3, 1	
MTH 266	LINEAR ALGEBRA	3	MATH 2114	INTRO LINEAR ALGEBRA	3	
MTH 267	DIFFERENTIAL EQUATIONS	3	MATH 2214	INTRO DIFF EQUATIONS	3	
MTH 270	APPL CALCULUS	3	MATH 1025	ELEM CALC	3	
MTH 271	APPLIED CALCULUS I	3	MATH 1025	ELEMENTARY CALCULUS	3	Option: MTH 271, taken summer 2018 or earlier, may transfer for Math 1525 Elem Calc w Matrices (3)
MTH 272	APPLIED CALCULUS II	3	MATH 1026	ELEM CALCULUS	3	Option: MTH 272, taken summer 2018 or earlier, + VT Matrix module through College of Business = MATH 1526 Elem Calc w Matrices (3)
MTH 271 + 272	APPLIED CALCULUS I + II	3+3	MATH 1025+1026 OR MATH	ELEM CALCULUS or BUSINESS CALCULUS	3+3 OR 4+2	
MTH 273	CALCULUS I	4	MATH 1225	CALC OF SINGLE VARIABLE I	4	

2019-2020 VCCS Course Equivalencies

MTH 274	CALCULUS II	4	MATH 1226	CALC OF A SINGLE VARIABLE II	4	
MTH 275	MULTIVARIABLE CALCULUS AND LINEAR ALGEBRA	4	MATH 1114 or MATH 2204	ELEMENTARY LINEAR ALGEBRA or INTRODUCTION TO MULTIVARIABLE	2 OR 3	
MTH 277	VECTOR CALCULUS	4	MATH 2204	INTRODUCTION TO MULTIVARIABLE	3	
MTH 279	ORD DIFF EQUATIONS	4	MATH 2214	INTRO DIFF EQUA	3	
MTH 280	COLLEGE GEOMETRY	3	MATH 2XXX	MATH ELECTIVE	3	
MTH 281	INTRO ABSTRACT ALGEBRA	3	MATH 2XXX	MATH ELECTIVE	3	
MTH 283	PROBABILITY & STATISTICS	3	STAT 4714	PROB AND STAT FOR ELECTRICAL	3	
MTH 285	LINEAR ALGEBRA	3	MATH 2114	INTRO LINEAR ALGEBRA	3	
MTH 286	DISCRETE MATHEMATICS	4	MATH 2534	INTRO DISCRETE MATH	3	
MTH 288	DISCRETE MATHEMATICS	3	MATH 2534	INTRO DISCRETE MATH	3	
MTH 287	MATHEMATICAL STRUCT	3	MATH 2534	INTRO DISCRETE MATH	3	
MTH 291	DIFF EQUATIONS	3	MATH 2214	INTRO DIFF EQUA	3	
MTH 292	TOPICS DIFF EQUATIONS	3	MATH 2XXX	MATH ELECTIVE	3	
MTH 298	SEMINAR AND PROJECT	1-5	VT XXXX	NO VT EQUIVALENT	0	
MTH	MTH COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
MTS	ALL MTS COURSES		VT XXXX	NO VT EQUIVALENT	0	
MUS 101 + 102	BASIC MUSICIANSHIP I, II	6	MUS 1005	THEORY/FUND	3	Students must take both courses to receive transfer credit.
MUS 111	MUSIC THEORY I	4	MUS 2025 + 2045	THEORY/HARMONY + SIGHTSINGING	4	



						Any student wishing to move on to the advanced theory sequence of music theory courses will need to complete an exam to demonstrate satisfactory proficiency for the advanced theory sequence of courses (MUS 3135 & 3145). Please contact the Department of Music for exam information.
MUS 112	MUSIC THEORY II	4	MUS 2026 + 2046	THEORY/HARMONY + SIGHTSINGING LABORATORY	4	
MUS 121	MUSIC APPRECIATION	3	MUS 1104	MUSIC APPRECIATION	3	
MUS 122	MUSIC APPRECIATION II	3	MUS 1104	MUSIC APPRECIATION	3	
MUS 125	AMERICAN MUSIC	3	MUS 1XXX	MUSIC ELECTIVE	3	
MUS 129	THEATRE/MUSICAL WORKSHOP	1-6	TA 2XXX	TA ELECTIVE	1-3	
MUS 130	OVERVIEW OF THE RECORDING INDUSTRY	1	MUS 1XXX	MUSIC ELECTIVE	1	
MUS 131	CLASS VOICE I	2	MUS 2224	CLASS APPLIED VOICE	1	
MUS 132	CLASS VOICE II	2	MUS 2224	CLASS APPLIED VOICE	1	
MUS 133	RECORDING SYSTEMS SERVICES I	3	MUS 1XXX	MUSIC ELECTIVE	3	
MUS 134	RECORDING SYSTEMS SERVICES II	3	MUS 1XXX	MUSIC ELECTIVE	3	
MUS 135	JAZZ ENSEMBLE	1 TO 2	MUS 3314	INSTRUMENTL ENSEMBLE MUSIC	1	
MUS 136	APPL MUSIC - VOICE	1 TO 2	MUS 2514	IND APP VOICE	VAR	
MUS 137	CHORUS ENSEMBLE	1	MUS 1XXX	MUSIC ELECTIVE	1	
MUS 138	SMALL VOCAL ENSEM	1	MUS 1XXX	MUSIC ELECTIVE	1	
MUS 139	SHAPE NOTE SINGING	3	MUS 1XXX	MUSIC ELECTIVE	3	

## 2019-2020 VCCS Course Equivalencies

MUS 140	INTRODUCTION TO RECORDING TECHNIQUES	3	MUS 1XXX	MUS ELECTIVE	3	
MUS 141	CLASS PIANO I	2	MUS 2214	CLASS APPLIED PIANO	1	
MUS 142	CLASS PIANO II	2	MUS 2XXX	MUS ELECTIVE	1	
MUS 143	CHAMBER ENSEMBLE	1 TO 2	MUS 3314	INSTRUMENTL ENSEMBLE MUSIC	1	
MUS 144	JAZZ CHAMBER ENSEMBLE	1 TO 2	MUS 3314	INSTRUMENTL ENSEMBLE MUSIC	1	
MUS 145	APPL MUSIC - KEYBOARD	1 TO 2	MUS 2524	IND APP KEYBOARD	VAR	
MUS 146	PERCUSSION ENSEMBLE	1 TO 2	MUS 3314	INSTRUMENTL ENSEMBLE MUSIC	1	
MUS 147	APPLIED MUSIC COMPOSITION	1 TO 2	MUS 3314	INSTRUMENTL ENSEMBLE MUSIC	1	
MUS 148	ORCHESTRA ENSEMBLE	1	MUS 1XXX	MUS ELECTIVE	1	
MUS 149	BAND ENSEMBLE	1	MUS 1XXX	MUS ELECTIVE	1	
MUS 151	MUSIC TECHNOLOGY	3	MUS 1XXX	MUS ELECTIVE	3	
MUS 155	APPL MUSIC-WOODWINDS	1-2	MUS 2XXX	MUS ELECTIVE	1-2	
MUS 157	SOUND STUDIO DESIGN	3	MUS 1XXX	MUS ELECTIVE	3	
MUS 158	RECORDING STUDIO ELECTRONICS: THEORY AND MAINTENANCE	3	MUS 1XXX	MUS ELECTIVE	3	
MUS 159	IMPROVISATIONAL TECH	3	MUS 2XXX	MUS ELECTIVE	3	
MUS 161	CLASS STRINGS	2	MUS 1XXX	MUS ELECTIVE	2	
MUS 163	GUITAR THEORY AND PRACTICE I	3	MUS 1XXX	MUS ELECTIVE	3	
MUS 164	BUITAR THEORY AND PRACTICE II	3	MUS 1XXX	MUS ELECTIVE	3	
MUS 165	APPL MUSIC-STRING	1-2	MUS 2XXX	MUS ELECTIVE	1-2	
MUS 166	STRING ENSEMBLE	2	MUS 3314	INSTRUMENTL ENSEMBLE MUSIC	1	
MUS 167	BEGINNING APPALACHIAN	3	MUS 1XXX	MUS ELECTIVE	3	
MUS 168	BEGINNING CLAWHAMMER BANJO	3	MUS 1XXX	MUS ELECTIVE	3	
MUS 169	BEGINNING FIDDLE	3	MUS 1XXX	MUS ELECTIVE	3	
MUS 170	BEGINNING RHYTHM GUITAR	3	MUS 1XXX	MUS ELECTIVE	3	
MUS 171	BEGINNING MANDOLIN	3	MUS 1XXX	MUS ELECTIVE	3	
MUS 172	BEGINNING UPRIGHT BASS	3	MUS 1XXX	MUS ELECTIVE	3	
MUS 174	AFRO-CARIBBEAN DRUMMING	2	MUS 1XXX	MUS ELECTIVE	2	
MUS 175	APPL MUSIC-BRASS	1-2	MUS 2XXX	MUS ELECTIVE	1-2	
MUS 179	MUSIC COPYRIGHT LAW	1	MUS 1XXX	MUS ELECTIVE	1	
MUS 185	APPL MUSIC - PERCUSSION	1-2	MUS 2684	IND APP PERCUSSION	1-2	
MUS 211	ADV MUSIC THEORY I	4	MUS 1005	THEORY/FUNDAMENTALS	3	
MUS 212	ADV MUSIC THEORY II	4	MUS 1006	THEORY/FUNDAMENTALS	3	
MUS 213 + 214	COMPOSITION I, II	3+3	MUS 2734	IND APP COMPOSITION	6	Students must take both courses to receive transfer credit.

2019-2020 VCCS Course Equivalencies

MUS 218	TRADITIONAL MUSIC AND MUSICIANS OF CENTRAL	3	MUS 3115	MUSIC IN AMERICA	3	
MUS 221	HISTORY OF MUSIC I	3	MUS 2115	SURVEY OF MUSIC	3	
MUS 222	HISTORY OF MUSIC II	3	MUS 2116	SURVEY OF MUSIC	3	
MUS 225	HISTORY OF JAZZ	3	MUS 2XXX	MUS ELECTIVE	3	
MUS 227	EDITING AND MIXDOWN	3	MUS 2XXX	MUS ELECTIVE	3	
MUS 231 + 232	ADV CLASS VOICE I, II	4	MUS 2514	IND APP VOICE	VAR	Students must take both courses to receive transfer credit.
MUS 235	ADVANCED RECORDING	3	MUS 2055	AUDIO TECHNOLOGY FOR MUSIC	3	
MUS 236	ADV APP MUSIC - VOICE	1-2	MUS 2514	INDIVIDUAL APPLIED VOICE	1	
MUS 237	CHORUS	1	MUS 2XXX	MUS ELECTIVE	1	
MUS 238	SMALL VOCAL ENSEMBLE	1-2	MUS 3414	CHORAL ENSEMBLE MUSIC	1-2	
MUS 239	ADVANCED JAZZ ENSEMBLE	1-2	MUS 3414	CHORAL ENSEMBLE MUSIC	1-2	
MUS 240	ADVANCED JAZZ CHANBER ENSEMBLE	1-2	MUS 3414	CHORAL ENSEMBLE MUSIC	1-2	
MUS 241 + 242	ADV CLASS PIANO I, II	4	MUS 2214	CLASS APPLIED PIANO	1	Students must take both courses to receive transfer credit.
MUS 243	ADVANCED APPLIED MUSIC COMPOSITION	2	MUS 2066	MUSIC COMPOSITION	2	Students must take the 2 credit option to receive transfer credit.
MUS 245	ADVANCED APPLIED MUSIC - KEYBOARD	1-2	MUS 2524	INDIVIDUAL APPLIED KEYBOARD	1-2	
MUS 248	ORCHESTRA	1	MUS 2XXX	MUS ELECTIVE	1	
MUS 249	BAND	1	MUS 2XXX	MUS ELECTIVE	1	
MUS 255	ADV APP MUS-WOODWINDS	1-2	MUS 2XXX	MUSIC ELECTIVE	1-2	
MUS 259	ADVANCED IMPROVISATIONAL TECHNIQUES		MUS 2815	JAZZ IMPROVISATION	2	
MUS 265	ADVANCED APPLIED MUSIC - STRINGS	1-2	MUS 2534	INDIVIDUAL APPLIED VIOLIN	1-2	
MUS 265	ADVANCED APPLIED MUSIC - STRINGS	1-2	MUS 2544	INDIVIDUAL APPLIED VIOLA	1-2	

## 2019-2020 VCCS Course Equivalencies

MUS 265	ADVANCED APPLIED MUSIC - STRINGS	1-2	MUS 2554	INDIVIDUAL APPLIED CELLO	1-2	
MUS 265	ADVANCED APPLIED MUSIC - STRINGS	1-2	MUS 2564	INDIVIDUAL APPLIED BASS	1-2	
MUS 266	ADVANCED STRING ENSEMBLE	2	MUS 3314	INSTRUMENTL ENSEMBLE MUSIC	1	
MUS 275	ADVANCED APPLIED MUSIC --	1-2	MUS 2634	INDIVIDUAL APPLIED HORN	1-2	
MUS 275	ADVANCED APPLIED MUSIC - BRASS	1-2	MUS 2644	INDIVIDUAL APPLIED TRUMPET	1-2	
MUS 275	ADVANCED APPLIED MUSIC - BRASS	1-2	MUS 2654	INDIVIDUAL APPLIED TROMBONE	1-2	
MUS 275	ADVANCED APPLIED MUSIC - BRASS	1-2	MUS 2664	INDIVIDUAL APPLIED BARITONE	1-2	
MUS 275	ADVANCED APPLIED MUSIC - BRASS	1-2	MUS 2674	INDIVIDUAL APPLIED TUBA	1-2	
MUS 285	ADVANCED APPLIED MUSIC - PERCUSSION	1-2	MUS 2684	INDIVIDUAL APPLIED PERCUSSION	1-2	
MUS 288	RECORDING PROBLEMS SEMINAR	2.00	MUS 2xxx	MUSIC ELECTIVE	2	
MUS	MUS COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
NAS 120	INTRODUCTORY METEOROLOGY	3	GEOG 2XXX	GEOG ELECTIVE	3	NAS 120 and 125 = GEOG 1514, Intro to Meteorology
NAS 125	METEOROLOGY	4	GEOG 2XXX	GEOG ELECTIVE	4	NAS 120 and 125 = GEOG 1514, Intro to Meteorology
NAS 120 + 125	INTRO METEOR + METEOROLOGY	3+4	GEOG 1514 +	INTRO TO METEOROLOGY +	3+4	
NAS 130	ELEMENTS ON ASTRONOMY	4	PHYS 1056 +	INTRO ASTRONOMY + LAB	4	
NAS 131	ASTRONOMY I	4	PHYS 1055 +	INTRO ASTRONOMY + LAB	4	
NAS 132	ASTRONOMY II	4	PHYS 1056 +	INTRO ASTRONOMY + LAB	4	
NAS 145	INTRO TO NAT HISTORY	3	VT 1XXX	FREE ELECTIVE	3	Counts as FREE ELECTIVE only. Courses may be reviewed by Biology Department on an individual basis.
NAS 150	HUMAN BIOLOGY	3-4	VT 1XXX	FREE ELECTIVE	3	

2019-2020 VCCS Course Equivalencies

NAS 160	FIELD ORNITHOLOGY	3	BIOL 1XXX	BIOL ELECTIVE	3	Counts as FREE ELECTIVE only. Courses may be reviewed by Biology Department on an individual basis.
NAS 161	HEALTH SCIENCE I	4	VT 1XXX	FREE ELECTIVE	4	Counts as FREE ELECTIVE only. Courses may be reviewed by Biology Department on an individual basis.
NAS 162	HEALTH SCIENCE II	4	VT 1XXX	FREE ELECTIVE	4	Counts as FREE ELECTIVE only. Courses may be reviewed by Biology Department on an individual basis.
NAS 171	HUM ANAT & PHYSIO I	4	VT 1XXX	FREE ELECTIVE	4	Counts as FREE ELECTIVE only. Courses may be reviewed by Biology Department on an individual basis.

## 2019-2020 VCCS Course Equivalencies

NAS 177	UPPER EXTREMITY ANATOMY AND KINESIOLOGY	2	VT XXXX	NO VT EQUIVALENT	0	
NAS 206	DESIGN AND APPLICATION OF SCIENTIFIC RESEARCH	3	BIOL 2XXX	BIOL ELECTIVE	3	
NAS	NAS COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
NUC	ALL NUC COURSES		VT XXXX	NO VT EQUIVALENT	0	
NUR	ALL NUR COURSES		VT XXXX	NO VT EQUIVALENT	0	
OAD	ALL OAD COURSES		VT XXXX	NO VT EQUIVALENT	0	
OCT	ALL OCT COURSES		VT XXXX	NO VT EQUIVALENT	0	
OFT	ALL OFT COURSES		VT XXXX	NO VT EQUIVALENT	0	
OMP	ALL OMP COURSES		VT XXXX	NO VT EQUIVALENT	0	
OPT	ALL OPT COURSES		VT XXXX	NO VT EQUIVALENT	0	
PBS 100	INTRO TO PUBLIC ADMIN	3	UAP 1XXX	UAP ELECTIVE	3	
PBS 116	PUBLIC BUDGETING & FIN	3	UAP 1XXX	UAP ELECTIVE	3	
PBS 200	ETHICS IN THE PUBLIC SECTOR	3	UAP 2XXX	UAP ELECTIVE	3	
PBS 230	PUBLIC INFORMATION TECHNOLOGY AND E-GOVERNANCE	3	UAP 2XXX	UAP ELECTIVE	3	
PBS 240	CONSTITUTIONAL LAW	3	PSCI 2XXX	POLITICAL SCIENCE ELECTIVE	3	
PBS	PBS COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
PED 100	PILATES	1-2	HNFE 1XXX	HNFE ACTIVITY ELECTIVE	1-2	
PED 101	FUND PHYS ACT I	1,2	HNFE 1XXX	HNFE ELECTIVE	1	
PED 106	AEROBIC DANCE II	1,2	HNFE 1XXX	HNFE ACTIVITY ELECTIVE	1	
PED 111 or 112	WEIGHT TRAINING	1	HNFE 1214	WEIGHT TRAINING	1	
PED 116	LIFE FIT/WELLNESS	1,2	HNFE 1XXX	HNFE ELECTIVE	1	
PED 120	YOGA II	1,2	HNFE 1XXX	HNFE ACTIVITY ELECTIVE	1-2	
PED 121 or 122	RACQUETBALL	2	HNFE 1264	RACQUETBALL	1	
PED 123 or 124	TENNIS I OR II	1	HNFE 1XXX	HNFE ELECTIVE	1	
PED 127	CYCLING	1, 2	HNFE 1XXX	HNFE ACTIVITY ELECTIVE	1	
PED 128	HORSEBACK RIDING	1,2	APSC 1524 +	BEGINNING EQUITATION + APSC	1+1	
PED 129	SELF-DEF	1,2	HNFE 1XXX	HNFE ACTIVITY ELECTIVE	1	
PED 133 or 134	GOLF	1	HNFE 1XXX	HNFE ELECTIVE	1	
PED 140	WATER AEROBICS	1	HNFE 1XXX	HNFE ELECTIVE	1	
PED 148	SNOWBOARDING	1	HNFE 1XXX	HNFE ACTIVITY ELECTIVE	1	
PED 150	SOCCER	1,2	HNFE 1XXX	HNFE ACTIVITY ELECTIVE	1	
PED 154	VOLLEYBALL	1	HNFE 1XXX	HNFE ELECTIVE	1	
PED 155	WALLYBALL	1	HNFE 1XXX	HNFE ACTIVITY ELECTIVE	1	
PED 157	SOCCER II	1-2	HNFE 1XXX	HNFE ACTIVITY ELECTIVE	1-2	
PED 167	DANCE IMPROVISATION	1,2	HNFE 1XXX	HNFE ACTIVITY ELECTIVE	1	
PED 193	STUDIES IN: INT SOCCER	1-5	HNFE 1XXX	HNFE ACTIVITY ELECTIVE	1	
PED 199	SUPERVISED STUDY	1-5	HNFE 1XXX	HNFE ELECTIVE	1	

2019-2020 VCCS Course Equivalencies

PED 206	SPORTS APPRECIATION	2	HNFE 1XXX	HNFE ELECTIVE	1	
PED 254	ADVANCED VOLLEYBALL	2	HNFE 1XXX	HNFE ELECTIVE	1	
PED 299	SUPERVISED STUDY	1-5	HNFE 1XXX	HNFE ELECTIVE	1-5	
PED 99	SUPER STUDY	1-2	HNFE 1XXX	HNFE ACTIVITY ELECTIVE	1	
Note: Other physical education courses for which there are no equivalents can transfer as HNFE 1XXX						
PHI 100	INTRO TO PHILOSOPHY	3	PHIL 1204 OR	KNOWLEDGE AND REALITY OR PHIL	3	
PHI 101	INTRO TO PHILOSOPHY I	3	PHIL 1204 OR	KNOWLEDGE AND REALITY OR PHIL	3	
PHI 102	INTRO TO PHILOSOPHY II	3	PHIL 1204 OR	KNOWLEDGE AND REALITY OR PHIL	3	
PHI 111	LOGIC I	3	PHIL 1504 OR	LANGUAGE AND LOGIC OR PHIL	3	
PHI 112	LOGIC II	3	PHIL 1504 OR	LANGUAGE AND LOGIC OR PHIL	3	
PHI 115	PRACTICAL REASONING	3	PHIL 1504 OR	LANGUAGE AND LOGIC OR PHIL	3	
PHI 200	HIST WESTERN PHIL	3	VT 2XXX	FREE ELECTIVE	3	
PHI 211	HIST WESTERN PHIL I	3	VT 2XXX	FREE ELECTIVE	3	
PHI 212	HIST WESTERN PHIL II	3	PHIL 2125	HISTORY OF MODERN PHILOSOPHY	3	
PHI 220	ETHICS	3	VT 2XXX	FREE ELECTIVE	3	
PHI 225	SELECTED PROB APPLIED ETHICS	3	PHIL 3024 OR PHIL 3XXX	TOPICS IN PHILOSOPHICAL MOVEMENTS OR PHIL ELECTIVE	3	
PHI 226	SOCIAL ETHICS	3	PHIL 3024 OR PHIL 3XXX	TOPICS IN PHILOSOPHICAL MOVEMENTS OR PHIL ELECTIVE	3	
PHI 227	BIO-MEDICAL ETHICS	3	PHIL 3324	BIOMEDICAL ETHICS	3	
PHI 260	STUDIES IN EASTERN THINKING	3	VT 2XXX	FREE ELECTIVE	3	
PHI 265	PHIL OF RELIGION	3	PHIL 3454	PHILOSOPHY OF RELIGION	3	
PHI 276	WOMEN AND WESTERN PHIL	3	VT 2XXX	FREE ELECTIVE	3	
PHI	PHI COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
PHT 101	PHOTOGRAPHY I	3	ART 1XXX	ART ELECTIVE	3	
PHT 102	PHOTOGRAPHY II	3	ART 1XXX	ART ELECTIVE	3	
PHT 106	VISUAL LIT:PHOTO IMAGE	3	ART 1XXX	ART ELECTIVE	3	
PHT 107	NATURE PHOTOGRAPHY	3	ART 1XXX	ART ELECTIVE	3	
PHT 110	HISTORY OF PHOTOGRAPHY	3	ART 1XXX	ART ELECTIVE	3	
PHT 112	HIST OF CONTEMP TRENDS	3	ART 1XXX	ART ELECTIVE	3	
PHT 135	ELECTRONIC DARKROOM	3	ART 1XXX	ART ELECTIVE	3	
PHT 150	FILM PRODUCTION I	3	CINE 1XXX	CINE ELECTIVED	3	
PHT 151	FILM PRODUCTION II	3	CINE 2064	INTRODUCTION TO CINEMA	3	

2019-2020 VCCS Course Equivalencies

PHT 164	DIGITAL PHOTOGRAPHY	3	ART 2664	DIGITAL PHOTOGRAPHY	3	
PHT 201	ADV PHOTOGRAPHY I	3	ART 1XXX	ART ELECTIVE	3	
PHT 202	ADV PHOTOGRAPHY II	3	ART 1XXX	ART ELECTIVE	3	
PHT 211	COLOR PHOTOG I	3	ART 1XXX	ART ELECTIVE	3	
PHT 212	COLOR PHOTOG II	3	ART 1XXX	ART ELECTIVE	3	
PHT	PHT COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
PHY 100	ELEMENTS OF PHYSICS	4	VT XXXX	NO VT EQUIVALENT	0	
PHY 101	INTRO TO PHYSICS I	4	VT 1XXX	FREE ELECTIVE	4	
PHY 102	INTRO TO PHYSICS II	4	VT 1XXX	FREE ELECTIVE	4	
PHY 121	PRIN PHYSICS I	4	PHYS 2205 +	GEN PHYSICS + LAB	4	
PHY 122	PRIN PHYSICS II	4	PHYS 2206 +	GEN PHYSICS + LAB	4	
PHY 130	SURVEY OF APPLIED PHYS	3	VT XXXX	NO VT EQUIVALENT	0	
PHY 131	APPLIED PHYSICS I	3	PHYS 2205	GENERAL PHYSICS	3	
PHY 150	ELEMENTS OF ASTRONOMY	4	PHYS 1055 +	INTRO TO ASTRONOMY + LAB	4	
PHY 201	GEN COLLEGE PHYSICS I	4	PHYS 2205 +	GEN PHYSICS + LAB	4	
PHY 202	GEN COLLEGE PHYSICS II	4	PHYS 2206 +	GEN PHYSICS + LAB	4	
						Students in Engineering or other majors that require PHYS 2305 + 2306 may take PHY 231 + 232 or 241 + 242, but should not mix the two VCCS PHY series.
PHY 231	GEN UNIV PHYSICS I	5	PHYS 2305	FOUND PHYSICS I	4	
PHY 232	GEN UNIV PHYSICS II	5	PHYS 2306	FOUND PHYSICS I	4	
PHY 241	UNIV PHYSICS I	4	PHYS 2XXX	PHYS ELECTIVE	4	



2019-2020 VCCS Course Equivalencies

						Students must take both courses to receive VT equivalent transfer credit. Students in Engineering or other majors that require PHYS 2305 + 2306 may take PHY 231 + 232 or 241 + 242, but should not mix the two VCCS PHY series.
PHY 241 + 242	UNIV PHYSICS I, II	8	PHYS 2305 + 2306	FOUND PHYSICS I	8	
PHY 242	UNIV PHYSICS II	4	PHYS 2XXX	PHYS ELECTIVE	4	
PHY 243	MODERN PHYSICS	4	PHYS 3324	MODERN PHYSICS	4	From Northern Virginia CC only
PHY 298	Seminar and Project	1-5	NANO 2XXX	NANO ELECTIVE	1-5	
PHY	PHY COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
PLN	ALL PLN COURSES		VT XXXX	NO VT EQUIVALENT	0	
PLS 120	INTRO POL SCI	3	PSCI 1XXX	POLITICAL SCIENCE ELECTIVE	3	
PLS 130	BASICS OF AMERICAN POLITICS	2-3	PSCI 1XXX	POLITICAL SCIENCE ELECTIVE	2-3	
PLS 135	AMERICAN NATIONAL POLITICS	3	PSCI 1014	INTRO GOVT, POLITICS	3	
PLS 136	STATE & LOCAL POLITICS	3	PSCI 1XXX	POLITICAL SCIENCE ELECTIVE	3	
PLS 140	INTRO TO COMPARATIVE GOVT	3	PSCI 1024	INTRO TO COMPARATIVE GOVT	3	
PLS 140	INTRO TO COMPARATIVE GOVT	3	IS 1024	INTRO TO COMPARATIVE GOVT	3	For IPPL, IREL, IS, and NSFA majors only
PLS 200	POLITICAL IDEOLOGIES	3	PSCI 2014	INTRO TO POLITICAL THEORY	3	
PLS 211	US GOVERNMENT I	3	PSCI 1XXX3	<a href="#">GEN ED, REASONING SOCIAL SCI</a>	3	
PLS 211 + 212	U.S. GOVERNMENT I, II	6	PSCI 1014 + PSCI 2XXX	INTRO GOVT, POLITICS + ELEC	6	Students must take both courses to receive transfer credit.
PLS 212	US GOVERNMENT II	3	PSCI 2XXX	POLITICAL SCIENCE ELECTIVE	3	

2019-2020 VCCS Course Equivalencies

PLS 215	VIRGINIA GOV'T AND POLITICS	3	PSCI 2XXX	POLITICAL SCIENCE ELECTIVE	3	
PLS 216	WOMEN IN POLITICS	3	PSCI 2XXX	POLITICAL SCIENCE ELECTIVE	3	
PLS 220	PARTIES & ELECTIONS IN THE US	3	PSCI 2XXX	POLITICAL SCIENCE ELECTIVE	3	
PLS 225	UNITED STATES PRESIDENCY	3	PSCI 2XXX	POLITICAL SCIENCE ELECTIVE	3	
PLS 230	CONGRESS OF THE US GOVT	3	PSCI 2XXX	POLITICAL SCIENCE ELECTIVE	3	
PLS 241	INTERNATIONAL RELATIONS	3	IS 2054	INTRO TO WORLD POLITICS	3	
PLS 241	INTERNATIONAL RELATIONS	3	PSCI 2054	INTRO TO WORLD POLITICS	3	For PSCI majors only
PLS 242	INTERNATIONAL RELATIONS	3	IS 2XXX	IS ELECTIVE	3	
PLS 250	INTRO TO CONFLICT RESOLUTION	1-3	PSVP 2XXX	PEACE STUDIES ELECTIVE	1-3	
PLS 255	INTRO TO PEACE AND STABILITY OPERATIONS	3	PSVP 2044	PEACE AND VIOLENCE	3	
PLS	PLS COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
PNE 116	NORMAL NUTRITION	1	VT XXXX	NO VT EQUIVALENT	0	
PNE	ALL OTHER PNE COURSES		VT XXXX	NO VT EQUIVALENT	0	
PNT	ALL PNT COURSES		VT XXXX	NO VT EQUIVALENT	0	
POR 103	BASIC SPOKEN PORTUGUESE I	3	FL 1XXX	FOREIGN LANGUAGE ELECTIVE	3	
POR 104	BASIC SPOKEN PORTUGUESE II	3	FL 1XXX	FOREIGN LANGUAGE ELECTIVE	3	
POR	ALL OTHER POR COURSES		VT XXXX	NO VT EQUIVALENT	0	
PPT	ALL PPT COURSES		VT XXXX	NO VT EQUIVALENT	0	
PSA	ALL PSA COURSES		VT XXXX	NO VT EQUIVALENT	0	
PSG	ALL PSG COURSES		VT XXXX	NO VT EQUIVALENT	0	
PSY 100	PRINC OF APPLIED PSYCHOLOGY	2-3	PSYC 1XXX	PSYC ELECTIVE	2-3	
PSY 105	PSYC OF PERSONAL ADJUSTMENT	3	PSYC 1XXX	PSYC ELECTIVE	3	
PSY 116	PSYCHOLOGY OF DEATH & DYING	3	PSYC 1XXX	PSYC ELECTIVE	3	
PSY 120	HUMAN RELATIONS	3	PSYC 1XXX	PSYC ELECTIVE	3	
PSY 125	INTERPERSONAL RELATIONSHIPS	3	PSYC 2084	SOCIAL PSYCHOLOGY	3	
PSY 126	PSYC BUS & INDUST	3	PSYC 2XXX	PSYC ELECTIVE	3	
PSY 135	CHILD CARE PSYCHOLOGY	3	PSYC 1XXX	PSYC ELECTIVE	3	
PSY 166	PSYCHOLOGY OF MARRIAGE	3	PSYC 1XXX	PSYC ELECTIVE	3	
PSY 193	STUDIES IN PSY	1-5		EVALUATED ON INDIVIDUAL BASIS		
PSY 195	TOPICS IN PSY	1-5		EVALUATED ON INDIVIDUAL BASIS		
PSY 199	SUPERVISED STUDY	1-5		EVALUATED ON INDIVIDUAL BASIS		
PSY 200	PRIN OF PSYCHOLOGY	3	PSYC 1004	INTRO PSYCH	3	
PSY 201	INTRO PSYC I	3	PSYC 1XXX	PSYC ELECTIVE	3	
PSY 201 + 202	INTRO PSYC I, II	6	PSYC 1004 + PSYC 1XXX	INTRO PSYC + ELECTIVE	6	Students must take both courses to receive transfer credit.

2019-2020 VCCS Course Equivalencies

PSY 202	INTRO PSYC II	3	PSYC 1XXX	PSYC ELECTIVE	3	
PSY 203	PRINC OF PSYC LAB	1	PSYC 2XXX	PSYC ELECTIVE	1	
PSY 205	PERSONAL CONFLICT & CRISIS MGT	2-3	PSYC 2XXX	PSYC ELECTIVE	2-3	
PSY 211	RES METH FOR BEHAV SCI	3	PSYC 1094	PRIN OF PSYCHOLOGY RESEARCH	3	
PSY 213	STATISTICS FOR BEHAV SCI	3	STAT 3604	STAT FOR SOCIAL SCIENCE	3	
PSY 215	ABNORMAL PSYC	3	PSYC 3014	ABNORMAL PSYCHOLOGY	3	
PSY 216	SOCIAL PSYC	3	PSYC 2084	SOCIAL PSYCHOLOGY	3	
PSY 219	CROSS-CULTURAL PSYC	3	PSYC 2XXX	PSYC ELECTIVE	3	
PSY 220	INTRO BEH MOD	3	PSYC 2XXX	PSYC ELECTIVE	3	May not take PSYC 3044 for credit.
PSY 225	THEORIES PERSONALITY	3	PSYC 2054	PERSONALITY	3	
PSY 226	INTRO TO COUNSELING RELATIONSHIPS	3	PSYC 2XXX	PSYC ELECTIVE	3	
PSY 230	DEVELOP PSYC	3	PSYC 2034	DEVELOPMNTL PSYC	3	
PSY 231	LIFE SPAN HUM DEV I	3	PSYC 2XXX	PSYC ELECTIVE	3	
PSY 231 + 232	LIFE SPAN HUM DEV I, II	6	PSYC 2034+2XXX	DEVELOPMENTAL PSYC + ELECTIVE	3, 3	Students must take both courses to receive transfer credit.
PSY 232	LIFE SPAN HUM DEV II	3	PSYC 2XXX	PSYC ELECTIVE	3	
PSY 235	CHILD PSYCHOLOGY	3	PSYC 2XXX	PSYC ELECTIVE	3	
PSY 236	ADOLESCENT PSYC	3	PSYC 2XXX	PSYC ELECTIVE	3	
PSY 237	ADULT PSYHOLOGY	3	PSYC 2XXX	PSYC ELECTIVE	3	
PSY 240	HEALTH PSYCHOLOGY	3	PSYC 3054	HEALTH PSYCHOLOGY	3	
PSY 245	EDUC PSYCHOLOGY	3	PSYC 2XXX	PSYC ELECTIVE	3	
PSY 250	LAW ENFORCEMENT PSYC	3	PSYC 2XXX	PSYC ELECTIVE	3	
PSY 255	PSYC ASP OF CRIMINAL BEH	3	PSYC 2XXX	PSYC ELECTIVE	3	
PSY 260	PSYCHOPHARMACOLOGY FOR SUBSTANCE ABUSE	3	VT XXXX	NO VT EQUIVALENT	0	
PSY 265	PSYC OF MEN AND WOMEN	3	PSYC 2XXX	PSYC ELECTIVE	3	
PSY 270	PSYCH OF HUMAN SEXUALITY	3	HD 2314	HUMAN SEXUALITY	3	
PSY 290	COORDINATED INTERNSHIP	1-5	VT XXXX	NO VT EQUIVALENT	0	
PSY 293	STUDIES IN PSY	1-5		EVALUATED ON INDIVIDUAL BASIS		
PSY 295	TOPICS IN PSY	1-5		EVALUATED ON INDIVIDUAL BASIS		
PSY 296	ON-SITE TRAINING	1-5	PSYC 2964	FIELD STUDY	3	
PSY 299	SUPERVISED STUDY	1-5		EVALUATED ON INDIVIDUAL BASIS	3	
PTH	ALL PTH COURSES		VT XXXX	NO VT EQUIVALENT	0	
RAD	ALL RAD COURSES		VT XXXX	NO VT EQUIVALENT	0	

2019-2020 VCCS Course Equivalencies

REA 90	COORDINATED INTERNSHIP	1-5	VT XXXX	NO VT EQUIVALENT	0	
REA 97	COOPERATIVE EDUCATION	1-5	VT XXXX	NO VT EQUIVALENT	0	
REA 100	PRINCIPLES OF REAL ESTATE	4	REAL 2004 + VT	PRINCIPLES OF REAL ESTATE + FREE	4	
REA 110	REAL ESTATE SALES	3	REAL 2XXX	REAL ELECTIVE	3	
REA 190	COORDINATED INTERNSHIP	1-5	VT XXXX	NO VT EQUIVALENT	0	
REA 197	COOPERATIVE EDUCATION	1-5	VT XXXX	NO VT EQUIVALENT	0	
REA 198	SEMINAR AND PROJECT	1-5	VT XXXX	NO VT EQUIVALENT	0	
REA 215	REAL ESTATE BROKERAGE	3	REAL 2XXX	REAL ELECTIVE	3	
REA 290	COORDINATED INTERNSHIP	1-5	VT XXXX	NO VT EQUIVALENT	0	
REA 297	COOPERATIVE EDUCATION	1-6	VT XXXX	NO VT EQUIVALENT	0	
REA 298	SEMINAR AND PROJECT	1-5	VT XXXX	NO VT EQUIVALENT	0	
REL 100	INTRODUCTION STUDY OF REL	3	RLCL 1XXX	RLCL ELECTIVE	3	
REL 200	SURVEY OLD TEST	3	RLCL 2414	HEBREW BIBLE/OLD TEST	3	
REL 210	SURV NEW TEST	3	RLCL 2424	NEW TESTAMENT	3	
REL 215	NEW TEST & EARLY CHRIST	3	RLCL 2424	NEW TESTAMENT	3	
REL 216	LIFE & TCHG OF JESUS	3	RLCL 2XXX	RLCL ELECTIVE	3	May not take RLCL 3414 for credit.
REL 217	LIFE & LTRS OF PAUL	3	RLCL 2XXX	RLCL ELECTIVE	3	May not take REL 3424 for credit.
REL 225	SEL TPCS BIBLICAL STUDIES	3	RLCL 2XXX	RLCL ELECTIVE	3	
REL 230	RELIGIONS OF WORLD	3	RLCL 1XXX	RLCL ELECTIVE	3	
REL 231	RELIGIONS OF WORLD I	3	RLCL 1XXX	RLCL ELECTIVE	3	
REL 232	RELIGIONS OF WORLD II	3	RLCL 1024	JUDAISM, CHRISTIANITY, ISLAM	3	
REL 233	INTRODUCTION TO ISLAM	3	RLCL 2324	ISLAM	3	
REL 235	MAJOR RELIGIOUS THINKERS	3	RLCL 2XXX	RELIGION AND CULTURE ELECTIVE	3	
REL 237	EASTERN RELIGIONS	3	RLCL 1XXX	RELIGION AND CULTURE ELECTIVE	3	
REL 238	WESTERN RELIGIONS	3	RLCL 1024	JUDAISM, CHRISTIANITY, ISLAM	3	
REL 240	RELIGIONS IN AMERICA	3	RLCL 2124	REL IN AMERICAN LIFE	3	
REL 246	CHRISTIANITY	3	RLCL 2XXX	RELIGION AND CULTURE ELECTIVE	3	
REL 247	HIST OF CHRISTIANITY	3	RLCL 2XXX	RELIGION AND CULTURE ELECTIVE	3	
REL 255	SEL PROB & ISS IN REL	3	RLCL 2XXX	RELIGION AND CULTURE ELECTIVE	3	
ROC	ALL ROC COURSES		VT XXXX	NO VT EQUIVALENT	0	
RPK	ALL RPK COURSES		VT XXXX	NO VT EQUIVALENT	0	
RTH	ALL RTH COURSES		VT XXXX	NO VT EQUIVALENT	0	
RUS 101	BEG RUSSIAN I	4, 5	RUS 1105	ELEM RUSSIAN + ELECTIVE	4, 5	
RUS 102	BEG RUSSIAN II	4, 5	RUS 1106	ELEM RUSSIAN + ELECTIVE	4, 5	
RUS 201	INTER RUSSIAN I	3, 4	RUS 2105	INTER RUSSIAN + ELECTIVE	3, 4	
RUS 202	INTER RUSSIAN II	3, 4	RUS 2106	INTER RUSSIAN + ELECTIVE	3, 4	

2019-2020 VCCS Course Equivalencies

RVH	ALL RVH COURSES		VT XXXX	NO VT EQUIVALENT	0	
SAF	ALL SAF COURSES		VT XXXX	NO VT EQUIVALENT	0	
SCM	ALL SCM COURSES		VT XXXX	NO VT EQUIVALENT	0	
SCT	ALL SCT COURSES		VT XXXX	NO VT EQUIVALENT	0	
SDV	ALL SDV COURSES		VT XXXX	NO VT EQUIVALENT	0	
SLP	ALL SLP COURSES		VT XXXX	NO VT EQUIVALENT	0	
SOC 200	PRIN OF SOCIOLOGY	3	SOC 1004	INTRO SOCIOLOGY	3	
SOC 201	INTRO SOCIOLOGY I	3	SOC 2XXX	SOC ELECTIVE	3	
SOC 201 + 202	INTRO SOCIOLOGY I, II	6	SOC 1004	INTRO SOCIOL + ELECT	6	Students must take both courses to receive credit.
SOC 202	INTRO SOCIOLOGY II	3	SOC 2XXX	SOC ELECTIVE	3	
SOC 207	MEDICAL SOCIOLOGY	3	SOC 2XXX	SOC ELECTIVE	3	
SOC 210	SURV PHY & CULT ANTHRO	3	SOC 2XXX	SOC ELECTIVE	3	
SOC 211	PRIN OF ANTHROPOLOGY	3	SOC 1XXX3	<a href="#">GEN ED, REASONING SOCIAL SCI</a>	3	
SOC 211 + 212	PRIN OF ANTHROPOLOGY	3+3	SOC 1014 + SOC 2XXX	INTRO SOCIAL ANTHROPOLOGY + SOC ELECTIVE	3+3	Students must take both courses to receive credit.
SOC 212	PRIN OF ANTHROPOLOGY	3	SOC 1XXX	SOC ELECTIVE	3	
SOC 215	SOC OF THE FAMILY	3	SOC 2014	DATNG MARRG DIVOR	3	
SOC 218	FAMILY VIOLENCE	3	SOC 2XXX	SOC ELECTIVE	3	
SOC 225	SOCIOLOGY OF GENDER	3	SOC 2XXX	SOC ELECTIVE	3	
SOC 226	HUMAN SEXUALITY	3	SOC 2XXX	SOC ELECTIVE	3	
SOC 235	JUVENILE DELIQUENCY	3	SOC 2XXX	SOC ELECTIVE	3	
SOC 236	CRIMINOLOGY	3	SOC 2XXX	SOC ELECTIVE	3	
SOC 245	SOC OF AGING	3	SOC 2XXX	SOC ELECTIVE	3	
SOC 246	DEATH & SOCIETY	3	SOC 2XXX	SOC ELECTIVE	3	
SOC 247	DEATH & DYING	3	SOC 2XXX	SOC ELECTIVE	3	
SOC 250	SOCIOLOGY OF SPORT	3	SOC 1XXX	SOC ELECTIVE	3	
SOC 252	SOCIOLOGY THROUGH VISUAL	3	SOC 2XXX	SOC ELECTIVE	3	
SOC 253	SOCIOLOGY OF RELIGION	3	SOC 2XXX	SOC ELECTIVE	3	
SOC 266	RACE AND ETHNICITY	3	SOC 2024	MINORITY GROUP RELATIONS	3	
SOC 268	SOCIAL PROBLEMS	3	SOC 2004	SOCIAL PROBLEMS	3	
SPA 101	BEG SPANISH I	4-5	SPAN 1105 +	ELEM SPAN + ELECT	3+1-2	
SPA 102	BEG SPANISH II	4-5	SPAN 1106 +	ELEM SPAN + ELECT	3+1-2	
SPA 103	BASIC SPOKEN SPANISH I	3	SPAN 1XXX	SPAN ELECTIVE	3	
SPA 104	BASIC SPOKEN SPANISH II	3	SPAN 1XXX	SPAN ELECTIVE	3	
SPA 111	CONV IN SPANISH I	3	SPAN 1XXX	SPAN ELECTIVE	3	

2019-2020 VCCS Course Equivalencies

SPA 112	CONV IN SPANISH II	3	SPAN 1XXX	SPAN ELECTIVE	3	
SPA 115	INTENSIVE BEG SPANISH	4-5	SPAN 1114	ACCELERATED ELEMENTARY		
SPA 150	SPAN FOR LAW ENFORCEMENT	3	SPAN 1XXX	SPAN ELECTIVE	3	
SPA 160	SPAN FOR THE GREEN INDUSTRY	3	VT 1XXX	FREE ELECTIVE	3	
SPA 163	SPANISH HEALTH PROF	3	SPAN 1XXX	SPAN ELECTIVE	3	
SPA 164	SPANISH HEALTH PROF	3	SPAN 1XXX	SPAN ELECTIVE	3	
SPA 201	INTER SPANISH I	3, 4	SPAN 2105	INTER SPAN + ELECT	3, 4	
SPA 202	INTER SPANISH I	3, 4	SPAN 2106	INTER SPAN + ELECT	3, 4	
SPA 203	INTER SPANISH I	3, 4	SPAN 2105	INTER SPANISH + ELECT	3, 4	
SPA 204	INTER SPANISH II	3, 4	SPAN 2106	INTER SPANISH + ELECT	3, 4	
SPA 205	SPAN FOR HERITAGE SPEAK	3	SPAN 2XXX	SPAN ELECTIVE	3	
SPA 206	SPAN FOR HERITAGE SPEAK	3	SPAN 2XXX	SPAN ELECTIVE	3	
SPA 211	INTERM SPANISH CONV	3, 4	SPAN 2XXX	SPAN ELECTIVE	3, 4	May not be used to count toward minor requirements in the language.
SPA 212	INTERM SPANISH CONV	3, 4	SPAN 2XXX	SPAN ELECTIVE	3, 4	May not be used to count toward minor requirements in the language.
SPA 233	INTRO SPANISH CIV & LIT	3, 4	SPAN 2XXX	SPAN ELECTIVE	3, 4	
SPA 271	INTRO LAT AMER CIV & LIT	3	SPAN 2XXX	SPAN ELECTIVE	3	
SPA	SPA COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
SPD	ALL SPD COURSES		VT XXXX	NO VT EQUIVALENT	0	
SSC 101	CONTEMPORARY SOC PROB I	3	VT 1XXX	FREE ELECTIVE	3	
SSC 102	CONTEMPORARY SOC PROB II	3	VT 1XXX	FREE ELECTIVE	3	
SSC 107	PROB OF PEOPLE IN MOD WORLD	3	IS 1XXX	IS ELECTIVE	3	
SSC 115	INTRO TO GLOBAL AFFAIRS	3	IS 1XXX	IS ELECTIVE	3	
SSC 210	INTRO TO WOMEN'S STUDIES	3	WGS 1824	INTRO TO WOMEN'S STUDIES	3	
SSC	SSC COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
STD	ALL STD COURSES		VT XXXX	NO VT EQUIVALENT	0	
SUR	ALL SUR COURSES		VT XXXX	NO VT EQUIVALENT	0	
TAG	ALL TAG COURSES		VT XXXX	NO VT EQUIVALENT	0	
TEL	ALL TEL COURSES		VT XXXX	NO VT EQUIVALENT	0	
TEX	ALL TEX COURSES		VT XXXX	NO VT EQUIVALENT	0	
TRK	ALL TRK COURSES		VT XXXX	NO VT EQUIVALENT	0	
TRV 100	INTRO TO TRAVEL INDUSTRY	3	HTM 2454	TRAVEL & TOURISM MGT	3	
TRV 111	GEOGRAPHY OF TOURISM I	3	HTM 1XXX	HTM ELECTIVE	3	

2019-2020 VCCS Course Equivalencies

TRV 112	GEOGRAPHY OF TOURISM II	3	HTM 1XXX	HTM ELECTIVE	3	
TRV 115	GROUND TRANSPORT, TOURS, CRUISES, SERVICES PLANNING	3	HTM 1XXX	HTM ELECTIVE	3	
TRV 125	PRINCIPLES OF SELLING AND COUNSELING	3	HTM 1XXX	HTM ELECTIVE	3	
TRV 136	TOUR GUIDING AND MANAGEMENT	3	HTM 1XXX	HTM ELECTIVE	3	
TRV 138	REGIONAL TOUR GUIDING I-II	3	HTM 1XXX	HTM ELECTIVE	3	
TRV 139	REGIONAL TOUR GUIDING I-II	3	HTM 1XXX	HTM ELECTIVE	3	
TRV 140	INTRO ASSOCIATION MGT	3	HTM 1XXX	HTM ELECTIVE	3	
TRV 220	PRIN OF GRP TRVL & TOUR OPS	3	HTM 2XXX	HTM ELECTIVE	3	
TRV	TRV COURSES NOT LISTED BELOW		VT XXXX	NO VT EQUIVALENT	0	
VEN	ALL VEN COURSES		VT XXXX	NO VT EQUIVALENT	0	
VET	ALL VET COURSES		VT XXXX	NO VT EQUIVALENT	0	
WEL	ALL WEL COURSES		VT XXXX	NO VT EQUIVALENT		Generally no credit awarded, but College of Architecture and Urban Studies will consider credit when syllabus provided.





















































































































































































































































