VCCS - VMI COURSE EQUIVALENCIES

Revised November 2026

VCCS COURSE	VCCS Semester Hours	VMI Equivalent Course	VMI Course Title	VMI Semester Hours	Remarks
ACCOUNTING					
ACC 221	3.00	BU-305	Intermediate Accounting	0.00	Must take in series with ACC 222 to receive credit for BU-305 (3 credits)
ACC 222	3.00	BU-305	Intermediate Accounting	0.00	Must take in series with ACC 221 to receive credit for BU-305 (3 credits)
ACC 231	3.00	BU-EL	Business Elective	3.00	
ACC 241	3.00	BU-EL	Business Elective	3.00	
ACC 261	3.00	BU-EL	Business Elective	3.00	
ADMINISTRATION OF JUSTICE					
ADJ 100	3.00	FE-999	Free Elective	3.00	
ADJ 105	3.00	FE-999	Free Elective	3.00	
ADJ 107	3.00	FE-999	Free Elective	3.00	
ADJ 110	3.00	FE-999	Free Elective	3.00	
ADJ 111	3.00	FE-999	Free Elective	3.00	
ADJ 112	3.00	FE-999	Free Elective	3.00	
ADJ 120	3.00	FE-999	Free Elective	3.00	
ADJ 130	3.00	FE-999	Free Elective	3.00	
ADJ 140	3.00	FE-999	Free Elective	3.00	
ADJ 145	3.00	FE-999	Free Elective	3.00	
ADJ 146	3.00	FE-999	Free Elective	3.00	
ADJ 147	3.00	FE-999	Free Elective	3.00	
ADJ 150	3.00	FE-999	Free Elective	3.00	
ADJ 157	3.00	FE-999	Free Elective	3.00	
ADJ 171	3.00	FE-999	Free Elective	3.00	
ADJ 172	3.00	FE-999	Free Elective	3.00	
ADJ 177	3.00	FE-999	Free Elective	3.00	
ADJ 201	3.00	FE-999	Free Elective	3.00	
ADJ 205	3.00	FE-999	Free Elective	3.00	
ADJ 225	3.00	FE-999	Free Elective	3.00	
ADJ 227	3.00	FE-999	Free Elective	3.00	
ADJ 228	3.00	FE-999	Free Elective	3.00	
ADJ 235	3.00	FE-999	Free Elective	3.00	
ADJ 247	3.00	FE-999	Free Elective	3.00	
ADJ 275	3.00	FE-999	Free Elective	3.00	
ADMIN SUPPORT TECHNOLOGY					
AST 205	3.00	BU-EL	Business Elective	3.00	
ARABIC					
ARA-101	4.00	AR-101	Elementary Arabic I	3.00	
ARA-102	4.00	AR-102	Elementary Arabic II	3.00	
ARA-103	3.00	AR-101	Elementary Arabic I	3.00	
ARA-201	3.00	AR-201	Intermediate Arabic I	3.00	
ARA-202	3.00	AR-202	Intermediate Arabic II	3.00	
ART					
ART 100	3.00	FE-999	Free Elective	3.00	
ART 101	3.00	ERH-215	History of Art I	3.00	Or ERH-216
ART 102	3.00	ERH-216	History of Art II	3.00	Or ERH-215
ART 103	3.00	FE-999	Free Elective	3.00	
ART 109	3.00	FE-999	Free Elective	3.00	
ART 114	3.00	FE-999	Free Elective	3.00	
ART 115	1.00	FE-999	Free Elective	1.00	
ART 116	3.00	FE-999	Free Elective	3.00	
ART 117	3.00	FE-999	Free Elective	3.00	
ART 120	2.00	FE-999	Free Elective	2.00	
ART 121	3 or 4	ERH-225	Visual Arts Studio	3.00	
ART 125	3.00	ERH-225	Visual Arts Studio	3.00	
ART 130	3 or 4	FE-999	Free Elective	3.00	
ART 131	3 or 4	ERH-225	Visual Arts Studio	3.00	Or FE-999
ART 132	3 or 4	ERH-225	Visual Arts Studio	3.00	Or FE-999
ART 133	4.00	FE-999	Free Elective	3.00	
ART 134	3 or 4	ERH-225	Visual Arts Studio	3.00	
ART 135	3 or 4	ERH-225	Visual Arts Studio	3.00	
ART 138	3 or 4	ERH-225	Visual Arts Studio	3.00	

VCCS - VMI COURSE EQUIVALENCIES

VCCS COURSE	VCCS Semester Hours	VMI Equivalent Course	VMI Course Title	VMI Semester Hours	Remarks
ART 140	3 or 4	ERH-225	Visual Arts Studio	3.00	Or FE-999
ART 141	3 or 4	FE-999	Free Elective	3.00	
ART 142	3 or 4	FE-999	Free Elective	3.00	
ART 145	3.00	FE-999	Free Elective	3.00	
ART 148	3.00	FE-999	Free Elective	3.00	
ART 150	3.00	ERH-217	Film and Performance Studies	3.00	
ART 153	3 or 4	FE-999	Free Elective	3.00	
ART 154	3 or 4	FE-999	Free Elective	3.00	
ART 160	3.00	FE-999	Free Elective	3.00	
ART 161	3.00	FE-999	Free Elective	3.00	
ART 180	3.00	FE-999	Free Elective	3.00	
ART 183	3.00	FE-999	Free Elective	3.00	
ART 184	3.00	FE-999	Free Elective	3.00	
ART 185	3.00	FE-999	Free Elective	3.00	
ART 186	3.00	FE-999	Free Elective	3.00	
ART 200	3.00	ERH-EL	ERH Elective	3.00	
ART 203	3.00	FE-999	Free Elective	3.00	
ART 204	4 or 6	FE-999	Free Elective	3.00	
ART 207	3 or 4	FE-999	Free Elective	3.00	
ART 208	3 or 4	FE-999	Free Elective	3.00	
ART 209	3.00	FE-999	Free Elective	3.00	
ART 210	3.00	FE-999	Free Elective	3.00	
ART 213	3.00	ERH-EL	ERH Elective	3.00	
ART 214	3.00	FE-999	Free Elective	3.00	
ART 215	3.00	ERH-EL	ERH Elective	3.00	
ART 217	3 or 4	FE-999	Free Elective	3.00	
ART 218	3 or 4	FE-999	Free Elective	3.00	
ART 220	3.00	FE-999	Free Elective	3.00	
ART 221	3 or 4	ERH-225	Visual Arts Studio	3.00	Or FE-999
ART 222	3.00	ERH-225	Visual Arts Studio	3.00	Or FE-999
ART 223	3.00	ERH-225	Visual Arts Studio	3.00	Or FE-999
ART 228	4.00	FE-999	Free Elective	3.00	
ART 229	4.00	FE-999	Free Elective	3.00	
ART 230	3 or 4	FE-999	Free Elective	3.00	
ART 231	3 or 4	FE-999	Free Elective	3.00	
ART 232	3 or 4	FE-999	Free Elective	3.00	
ART 235	3 or 4	FE-999	Free Elective	3.00	
ART 236	3 or 4	FE-999	Free Elective	3.00	
ART 241	3.00	ERH-225	Visual Arts Studio	3.00	Or FE-999
ART 242	3.00	ERH-225	Visual Arts Studio	3.00	Or FE-999
ART 243	3.00	ERH-225	Visual Arts Studio	3.00	Or FE-999
ART 244	3 or 4	ERH-225	Visual Arts Studio	3.00	Or FE-999
ART 245	3.00	ERH-225	Visual Arts Studio	3.00	
ART 246	3.00	ERH-225	Visual Arts Studio	3.00	
ART 247	3 or 4	ERH-225	Visual Arts Studio	3.00	
ART 248	3 or 4	ERH-225	Visual Arts Studio	3.00	
ART 249	3 or 4	ERH-225	Visual Arts Studio	3.00	
ART 250	3.00	FE-999	Free Elective	3.00	
ART 251	3 or 4	FE-999	Free Elective	3.00	
ART 252	3 or 4	FE-999	Free Elective	3.00	
ART 259	3.00	ERH-225	Visual Arts Studio	3.00	
ART 263	3 or 4	FE-999	Free Elective	3.00	
ART 264	3 or 4	FE-999	Free Elective	3.00	
ART 265	3 or 4	FE-999	Free Elective	3.00	
ART 266	3.00	FE-999	Free Elective	3.00	
ART 268	3.00	FE-999	Free Elective	3.00	

VCCS - VMI COURSE EQUIVALENCIES

VCCS COURSE	VCCS Semester Hours	VMI Equivalent Course	VMI Course Title	VMI Semester Hours	Remarks
ART 270	3 or 4	FE-999	Free Elective	3.00	
ART 271	3 or 4	ERH-225	Visual Arts Studio	3.00	
ART 272	3 or 4	ERH-225	Visual Arts Studio	3.00	
ART 277	4.00	ERH-225	Visual Arts Studio	3.00	
ART 278	4.00	FE-999	Free Elective	3.00	
ART 279	4.00	FE-999	Free Elective	3.00	
ART 280	3.00	FE-999	Free Elective	3.00	
ART 281	3.00	FE-999	Free Elective	3.00	
ART 282	3.00	FE-999	Free Elective	3.00	
ART 283	3 or 4	FE-999	Free Elective	3.00	
ART 284	3 or 4	FE-999	Free Elective	3.00	
ART 291	3 or 4	FE-999	Free Elective	3.00	
ART 292	3 or 4	FE-999	Free Elective	3.00	
BIOLOGY					
BIO 100	3.00	SC-EL	Science Elective	3.00	
BIO 101	4.00	BI-101	General Biology I	4.00	
BIO 102	4.00	BI-102	General Biology II	4.00	
BIO 106	4.00	SC-EL	Science Elective	4.00	
BIO 107	4.00	BI-EL	Biology Elective	4.00	
BIO 110	4.00	SC-EL	Science Elective	4.00	
BIO 114	4.00	SC-EL	Science Elective	4.00	
BIO 120	4.00	SC-EL	Science Elective	4.00	
BIO 141	3.00	SC-EL	Science Elective	3.00	
BIO 142	3.00	SC-EL	Science Elective	3.00	
BIO 145	5.00	SC-EL	Science Elective	4.00	
BIO 146	3.00	SC-EL	Science Elective	3.00	
BIO 147	1.00	SC-EL	Science Elective	1.00	
BIO 149	1.00	SC-EL	Science Elective	1.00	
BIO 150	4.00	SC-EL	Science Elective	4.00	
BIO 151	1.00	SC-EL	Science Elective	1.00	
BIO 152	1.00	SC-EL	Science Elective	1.00	
BIO 165	2.00	SC-EL	Science Elective	2.00	
BIO 170	1 or 2	SC-EL	Science Elective	1 or 2	
BIO 173	4.00	BI-101	General Biology I	4.00	
BIO 205	4.00	BI-313	Microbiology	4.00	
BIO 206	4.00	BI-404	Cell Biology	3.00	
BIO 215	3.00	SC-EL	Science Elective	3.00	
BIO 220	3.00	BI-EL	Biology Elective	3.00	
BIO 227	3.00	SC-EL	Science Elective	3.00	
BIO 231	4.00	SC-EL	Science Elective	4.00	
BIO 232	4.00	SC-EL	Science Elective	4.00	
BIO 256	4.00	BI-EL	Biology Elective	4.00	
BIO 270	3 or 4	BI-EL	Biology Elective	3.00	If 4 credits- BI-312 Ecology
BIO 271	4.00	BI-312	Ecology	4.00	
BIO 275	4.00	BI-EL	Biology Elective	4.00	
BIO 276	4.00	BI-EL	Biology Elective	4.00	
BIO 278	3.00	BI-EL	Biology Elective	3.00	
BUSINESS					
BUS 200	3.00	BU-220	Principles of Management	3.00	
BUS 202	3.00	BU-EL	Business Elective		
BUS 227	3.00	BU-339	Supply Chain Management	3.00	
BUS 241	3.00	BU-316	Legal Environment of Business	0.00	Must take in series with BUS 242 to receive credit for BU-316 (3 credits)
BUS 242	3.00	BU-316	Legal Environment of Business	0.00	Must take in series with BUS 241 to receive credit for BU-316 (3 credits)

VCCS - VMI COURSE EQUIVALENCIES

VCCS COURSE	VCCS Semester Hours	VMI Equivalent Course	VMI Course Title	VMI Semester Hours	Remarks
CHEMISTRY					
CHM 101	3.00	CH-131	Chemical Science I	3.00	
CHM 101L	1.00	CH-111	Laboratory for CH-131	1.00	
CHM 102	3.00	CH-132	Chemical Science II	3.00	
CHM 102L	1.00	CH-112	Laboratory for CH-132	1.00	
CHM 111	3.00	CH-137	Introductory College Chemistry I	3.00	Or CH-131
CHM 111L	1.00	CH-117	Laboratory for CH-137	1.00	Or CH-111
CHM 112	3.00	CH-138	Introductory College Chemistry II	3.00	Or CH-132
CHM 112L	1.00	CH-118	Laboratory for CH-138	1.00	Or CH-111
CHM 241	3.00	CH-223	Organic Chemistry I	3.00	
CHM 242	3.00	CH-224	Organic Chemistry II	3.00	
CHM 245	2.00	CH-229	Organic Laboratory I	1.50	
CHM 246	2.00	CH-230	Organic Laboratory II	1.50	
CHINESE					
CHI-101	4.00	CHI-101	Elementary Chinese I	3.00	
CHI-102	4.00	CHI-102	Elementary Chinese II	3.00	
CHI-201	4.00	CHI-201	Intermediate Chinese I	3.00	
CHI-202	4.00	CHI-202	Intermediate Chinese II	3.00	
COMMUNICATION STUDIES & THEATRE					
CST 100	3.00	ERH-103	Fundamentals of Public Speaking	1.00	
CST 105	2 or 3	FE-999	Free Elective	2 or 3	
CST 110	2 or 3	ERH-103	Fundamentals of Public Speaking	1.00	
CST 111	3.00	FE-999	Free Elective	3.00	
CST 112	3.00	FE-999	Free Elective	3.00	
CST 114	3.00	FE-999	Free Elective	3.00	
CST 115	3.00	FE-999	Free Elective	3.00	
CST 120	3.00	FE-999	Free Elective	3.00	
CST 126	3.00	FE-999	Free Elective	3.00	
CST 130	3.00	FE-999	Free Elective	3.00	
CST 132	3.00	FE-999	Free Elective	3.00	
CST 131	3.00	FE-999	Free Elective	3.00	
CST 137	3.00	FE-999	Free Elective	3.00	
CST 140	3.00	FE-999	Free Elective	3.00	
CST 141	3.00	FE-999	Free Elective	3.00	
CST 145	3.00	FE-999	Free Elective	3.00	
CST 151	3.00	ERH-217	Film and Performance Studies	3.00	
CST 152	3.00	ERH-217	Film and Performance Studies	3.00	
CST 201	3.00	FE-999	Free Elective	3.00	
CST 210	3.00	FE-999	Free Elective	3.00	
CST 211	3.00	FE-999	Free Elective	3.00	
CST 212	3.00	FE-999	Free Elective	3.00	
CST 221	3.00	FE-999	Free Elective	3.00	
CST 227	3.00	FE-999	Free Elective	3.00	
CST 228	3.00	FE-999	Free Elective	3.00	
CST 229	3.00	FE-999	Free Elective	3.00	
CST 231	3.00	FE-999	Free Elective	3.00	
CST 237	3.00	FE-999	Free Elective	3.00	
CST 238	3.00	FE-999	Free Elective	3.00	
CST 241	3.00	FE-999	Free Elective	3.00	
CST 250	3.00	ERH-217	Film and Performance Studies	3.00	
COMPUTER SCIENCE					
CSC 110	3.00	FE-999	Free Elective	3.00	
CSC 205	3.00	CIS-201	Computer Architecture and Organization	3.00	
CSC 208	3.00	CIS-241	Discrete Structures	3.00	Or EE-221
CSC 208	3.00	EE-221	Discrete Mathematics	3.00	Or CIS-241
CSC 215	3.00	FE-999	Free Elective	3.00	
CSC 221	3.00	CIS-111&111L	Programming I and Programming I Lab	4.00	
CSC 222	4.00	CIS-112&112L	Programming II and Programming II Lab	4.00	
CSC 223	4.00	CIS-213	Data Structures and Applications	3.00	
ECONOMICS					
ECO 201	3.00	EC-202	Principles of Macroeconomics	3.00	
ECO 202	3.00	EC-201	Principles of Microeconomics	3.00	
ENGINEERING					
EGR 120	2.00	CE-109	CE Fundamentals I	2.00	
EGR 121	2.00	CE-110	CE Fundamentals II	2.00	
EGR 240	3.00	CE-203	Statics	3.00	
EGR 245	3.00	CE-302	Civil Engineering Dynamics	3.00	
EGR 246	3.00	CE-206	Solid Mechanics	3.00	

VCCS - VMI COURSE EQUIVALENCIES

VCCS COURSE	VCCS Semester Hours	VMI Equivalent Course	VMI Course Title	VMI Semester Hours	Remarks
EGR 261	3.00	EE-330	Signal and System Analysis	3.00	
EGR 270	3.00	EE-229	Intro. to Digital Logic Circuits	3.00	
EGR 271	4.00	EE-222	DC Circuits	3.00	
EGR 272	4.00	EE-223	Electric Circuit Analysis	4.00	
ENGLISH					
ENG 111	3.00	ERH-101	Writing and Rhetoric I	3.00	
ENG 112	3.00	ERH-102	Writing and Rhetoric II	3.00	
ENG 113	3.00	FE-999	Free Elective	3.00	
ENG 114	3.00	FE-999	Free Elective	3.00	
ENG 115	3.00	FE-999	Free Elective	3.00	
ENG 116	3.00	FE-999	Free Elective	3.00	
ENG 121	3.00	FE-999	Free Elective	3.00	
ENG 122	3.00	FE-999	Free Elective	3.00	
ENG 123	3.00	FE-999	Free Elective	3.00	
ENG 125	3.00	FE-999	Free Elective	3.00	
ENG 131	3.00	FE-999	Free Elective	3.00	
ENG 134	3.00	FE-999	Free Elective	3.00	
ENG 135	3.00	FE-999	Free Elective	3.00	
ENG 137	3.00	FE-999	Free Elective	3.00	
ENG 138	3.00	FE-999	Free Elective	3.00	
ENG 190	3.00	FE-999	Free Elective	3.00	
ENG 200	3.00	ERH-EL	ERH Elective	3.00	
ENG 205	3.00	ERH-EL	ERH Elective	3.00	
ENG 210	3.00	ERH-224	Genre Studies - Nonfiction	3.00	
ENG 211	3.00	ERH-223	Genre Studies- Fiction	3.00	
ENG 212	3.00	ERH-EL	ERH Elective	3.00	
ENG 215	3.00	ERH-223	Genre Studies- Fiction	3.00	Or ERH-EL
ENG 217	3.00	ERH-222	Genre Studies- Poetry	3.00	Or ERH-EL
ENG 219	3.00	ERH-EL	ERH Elective	3.00	
ENG 221	3.00	ERH-EL	ERH Elective	3.00	
ENG 222	3.00	ERH-EL	ERH Elective	3.00	
ENG 225	3.00	ERH-203	Ways of Reading	3.00	
ENG 230	3.00	ERH-EL	ERH Elective	3.00	
ENG 233	3.00	ERH-EL	ERH Elective	3.00	
ENG 236	3.00	ERH-EL	ERH Elective	3.00	
ENG 237	3.00	ERH-EL	ERH Elective	3.00	
ENG 241	3.00	ERH-206	American Literary Traditions	3.00	Or ERH-EL
ENG 242	3.00	ERH-206	American Literary Traditions	3.00	
ENG 243	3.00	ERH-205	British Literary Traditions	3.00	Or ERH-EL
ENG 244	3.00	ERH-205	British Literary Traditions	3.00	Or ERH-EL
ENG 245	3.00	ERH-205	British Literary Traditions	3.00	Or ERH-EL
ENG 246	3.00	ERH-206	American Literary Traditions	3.00	
ENG 247	3.00	FE-999	Free Elective	3.00	
ENG 249	3.00	ERH-EL	ERH Elective	3.00	
ENG 250	3.00	FE-999	Free Elective	3.00	
ENG 253	3.00	ERH-EL	ERH Elective	3.00	
ENG 254	3.00	ERH-EL	ERH Elective	3.00	
ENG 255	3.00	ERH-EL	ERH Elective	3.00	
ENG 256	3.00	ERH-EL	ERH Elective	3.00	
ENG 257	3.00	ERH-EL	ERH Elective	3.00	
ENG 258	3.00	ERH-EL	ERH Elective	3.00	
ENG 260	3.00	ERH-EL	ERH Elective	3.00	
ENG 261	3.00	ERH-EL	ERH Elective	3.00	
ENG 262	3.00	ERH-EL	ERH Elective	3.00	
ENG 267	3.00	ERH-EL	ERH Elective	3.00	
ENG 268	3.00	ERH-EL	ERH Elective	3.00	
ENG 270	3.00	ERH-EL	ERH Elective	3.00	
ENG 271	3.00	ERH-EL	ERH Elective	3.00	
ENG 273	3.00	ERH-EL	ERH Elective	3.00	
ENG 274	3.00	ERH-EL	ERH Elective	3.00	
ENG 275	3.00	ERH-EL	ERH Elective	3.00	
ENG 276	3.00	ERH-EL	ERH Elective	3.00	
ENG 278	3.00	ERH-EL	ERH Elective	3.00	
ENG 279	3.00	ERH-EL	ERH Elective	3.00	
ENVIRONMENTAL SCIENCE					
ENV 121	4.00	FE-999	Free Elective	3.00	ENV-121 & 122 taken as a series counts for BI-222
ENV 122	4.00	FE-999	Free Elective	3.00	ENV-121 & 122 taken as a series counts for BI-222

VCCS - VMI COURSE EQUIVALENCIES

VCCS COURSE	VCCS Semester Hours	VMI Equivalent Course	VMI Course Title	VMI Semester Hours	Remarks
FINANCIAL SERVICES					
FIN 108	3.00	FE-999	Free Elective	3.00	
FIN 115	3.00	FE-999	Free Elective	3.00	
FIN 215	3.00	BU-310	Business Finance	3.00	
FIN 248	3.00	EC-307	International Finance	3.00	
FRENCH					
FRE-101	4.00	FR-101	Elementary French I	3.00	
FRE-102	4.00	FR-102	Elementary French II	3.00	
FRE-201	3.00	FR-201	Intermediate French I	3.00	
FRE-202	3.00	FR-202	Intermediate French II	3.00	
FRE-203	3.00	FR-201	Intermediate French I	3.00	
FRE-204	3.00	FR-202	Intermediate French II	3.00	
FRE-211	3.00	FR-335	Intermediate French Conversation	3.00	
FRE-212	3.00	FR-335	Intermediate French Conversation	3.00	
GEOGRAPHY					
GEO 210	3.00	FE-999	Free Elective	3.00	
GEO 220	3.00	FE-999	Free Elective	3.00	
GEO 221	3.00	FE-999	Free Elective	3.00	
GEO 222	3.00	FE-999	Free Elective	3.00	
GEO 225	3.00	FE-999	Free Elective	3.00	
GEO 230	3.00	FE-999	Free Elective	3.00	
GEOLOGY					
GOL 105	4.00	GE-306 & 306L	Engineering Geology	4.00	
GERMAN					
GER-101	4.00	GR-101	Elementary German I	3.00	
GER-102	4.00	GR-102	Elementary German II	3.00	
GER-201	3.00	GR-201	Intermediate German I	3.00	
GER-202	3.00	GR-202	Intermediate German II	3.00	
HEALTH					
HLT 110	3.00	HPW-430	Health Education	3.00	
HLT 116	2.00	HPW-105	Wellness Concepts	0.50	
HLT 121	3.00	HPW-200	Drug and Alcohol Abuse Awareness	0.50	
HLT 125	3.00	HPW-324	Exercise Physiology	3.00	
HLT 138	1.00	HPW-306	Nutrition and Cardiovascular Health	0.50	
HLT 156	2.00	HPW-325	Understanding Sports Injuries	0.50	
HLT 230	3.00	HPW-433	Nutrition	3.00	
HISTORY					
HIS 101	3.00	FE-999	Free Elective	3.00	
HIS 102	3.00	FE-999	Free Elective	3.00	
HIS 111	3.00	HI-103	World History I	3.00	
HIS 112	3.00	HI-104	World History II	3.00	
HIS 121	3.00	HI-201	History of the United States I	3.00	
HIS 122	3.00	HI-202	History of the United States II	3.00	
HIS 203	3.00	HI-EL	History Elective	3.00	
HIS 204	3.00	HI-EL	History Elective	3.00	
HIS 205	3.00	HI-EL	History Elective	3.00	
HIS 211	3.00	HI-EL	English History I	3.00	
HIS 212	3.00	HI-EL	English History II	3.00	
HIS 225	3.00	HI-El	History Elective	3.00	
HIS 226	3.00	HI-EL	History Elective	3.00	
HIS 231	3.00	HI-245	Colonial Latin America	3.00	
HIS 232	3.00	HI-246	Modern Latin America	3.00	
HIS 241	3.00	HI-EL	History Elective	3.00	
HIS 242	3.00	HI-228	Modern Russian History	3.00	
HIS 243	3.00	HI-EL	History Elective	3.00	
HIS 244	3.00	HI-EL	History Elective	3.00	
HIS 251	3.00	HI-238	History of the Middle East I	3.00	
HIS 252	3.00	HI-239	History of the Middle East II	3.00	
HIS 253	3.00	HI-EL	History Elective	3.00	
HIS 254	3.00	HI-EL	History Elective	3.00	
HIS 255	3.00	HI-EL	History Elective	3.00	
HIS 256	3.00	HI-EL	History Elective	3.00	
HIS 261	3.00	HI-EL	History Elective	3.00	
HIS 262	3.00	HI-EL	History Elective	3.00	

VCCS - VMI COURSE EQUIVALENCIES

VCCS COURSE	VCCS Semester Hours	VMI Equivalent Course	VMI Course Title	VMI Semester Hours	Remarks
HIS 267	3.00	HI-293	World War II	3.00	
HIS 268	3.00	HI-EL	History Elective	3.00	
HIS 269	3.00	HI-255	The Civil War and Reconstruction	3.00	
HIS 271	3.00	HI-EL	History Elective	3.00	
HIS 276	3.00	HI-260	The United States Since 1945	3.00	
HIS 277	3.00	HI-295	The Vietnam War	3.00	
HIS 279	3.00	HI-252	Colonial America	3.00	
HIS 281	3.00	HI-EL	HI-EL	3.00	
HIS 282	3.00	HI-EL	HI-EL	3.00	
HUMAN SERVICES					
HMS 210	3.00	FE-999	Free Elective	3.00	
HUMANITIES					
HUM 111	3.00	FE-999	Free Elective	3.00	
HUM 112	3.00	FE-999	Free Elective	3.00	
HUM 153	3.00	FE-999	Free Elective	3.00	
HUM 165	3.00	FE-999	Free Elective	3.00	
HUM 201	3.00	FE-999	Free Elective	3.00	
HUM 202	3.00	FE-999	Free Elective	3.00	
HUM 210	3.00	FE-999	Free Elective	3.00	
HUM 211	3.00	FE-999	Free Elective	3.00	
HUM 215	3.00	FE-999	Free Elective	3.00	
HUM 216	3.00	FE-999	Free Elective	3.00	
HUM 218	3.00	FE-999	Free Elective	3.00	
HUM 220	3.00	FE-999	Free Elective	3.00	
HUM 235	3.00	FE-999	Free Elective	3.00	For HI majors
HUM 241	3.00	FE-999	Free Elective	3.00	
HUM 242	3.00	FE-999	Free Elective	3.00	
HUM 246	3.00	FE-999	Free Elective	3.00	
HUM 247	3.00	FE-999	Free Elective	3.00	
HUM 256	3.00	FE-999	Free Elective	3.00	
HUM 259	3.00	FE-999	Free Elective	3.00	
HUM 260	3.00	FE-999	Free Elective	3.00	
INFORMATION TECHNOLOGY					
ITN 101	4.00	CIS-301 &301L	Networking & Networking Lab	4.00	
ITN 155	4.00	CIS-301 &301L	Networking & Networking Lab	4.00	
ITD 256	3.00	CIS-222	Database Management Systems	3.00	
MILITARY SCIENCE					
MSC-111	1.00-2.00	MS-109	Intro Army & Critical Thinking	1.00	
MSC-112	1.00-2.00	MS-110	Intro Profession of Arms	1.00	
MSC-211	1.00-2.00	MS-209	Innovative Team Leadership	1.00	
MSC-212	1.00-2.00	MS-210	Army Doctrine Team Development	1.00	
MARINE ECOLOGY					
MAR 201	4.00	BI-312	Ecology	4.00	
MAR 202	4.00	BI-311	Aquatic Ecosystems	4.00	
MARKETING					
MKT 100	3.00	BU-230	Principles of Marketing	3.00	
MKT 201	3.00	BU-230	Principles of Marketing	3.00	
MKT 209	3.00	BU-EL	Business Elective	3.00	Only if MKT 100 or MKT 201 was also taken; if not, FE-999
MKT 215	3.00	BU-EL	Business Elective	3.00	Only if MKT 100 or MKT 201 was also taken; if not, FE-999
MKT 216	3.00	BU-EL	Business Elective	3.00	Only if MKT 100 or MKT 201 was also taken; if not, FE-999
MKT 220	3.00	BU-EL	Business Elective	3.00	Only if MKT 100 or MKT 201 was also taken; if not, FE-999
MKT 229	3.00	BU-EL	Business Elective	3.00	Only if MKT 100 or MKT 201 was also taken; if not, FE-999
MKT 270	3.00	BU-420	Marketing Management	3.00	Only if MKT 100 or MKT 201 was also taken; if not, FE-999
MKT 275	3.00	BU-419	International Marketing	3.00	Only if MKT 100 or MKT 201 was also taken; if not, FE-999
MKT 281	3.00	BU-EL	Business Elective	3.00	Only if MKT 100 or MKT 201 was also taken; if not, FE-999

VCCS - VMI COURSE EQUIVALENCIES

VCCS COURSE	VCCS Semester Hours	VMI Equivalent Course	VMI Course Title	VMI Semester Hours	Remarks
MATHEMATICS					
MTH 161/162 Combined	6.00	MA-114	Pre-Calculus Mathematics	0.00	Not counted towards VMI 136 hours of degree requirements. Can be used towards total yearly hours only. Cadets must pass VMI's placement exam to progress to the Calculus series.
MTH 245	3.00	MA-106	Statistics	3.00	Either MTH245 or MTH246 works for VMI's MA106 for BI,ECBU or CIS Cyber cadets. Cadets in the CH,ERH, HI, IS, MLC, or PS majors may use this as free elective on a case by case basis.
MTH 246	3.00	MA-106	Statistics	3.00	Either MTH245 or MTH246 works for VMI's MA106 for BI,ECBU or CIS Cyber cadets. Cadets in the CH,ERH, HI, IS, MLC, or PS majors may use this as free elective on a case by case basis.
MTH 261	3.00	MA-126	Quantitative Methods	3.00	This works for VMI's MA126 for BI,ECBU or CIS Cyber cadets. Cadets in the ERH, HI, IS, MLC, or PS majors may use this as free elective on a case by case basis.
MTH 263	4.00	MA-123	Calculus with Analytical Geometry I	3.00	
MTH 264	4.00	MA-124	Calculus with Analytical Geometry II	3.00	
MTH 265	4.00	MA-215	Calculus with Analytical Geometry III	4.00	
MTH 266	3.00	MA-305	Linear Algebra	3.00	
MTH 267	3.00	MA-311	Elementary Differential Equations	3.00	
MTH 283	3.00	MA-220	Probabilty & Stats for Engineers & Scientists	3.00	
MTH 288	3.00	ELE	Free Elective	3.00	
MUSIC					
MUS 111	4.00	FE-999	Free Elective	3.00	
MUS 112	4.00	FE-999	Free Elective	3.00	
MUS 121	3.00	FE-999	Free Elective	3.00	
MUS 125	3.00	FE-999	Free Elective	3.00	
MUS 211	4.00	FE-999	Free Elective	3.00	
MUS 212	3.00	FE-999	Free Elective	3.00	
MUS 218	3.00	FE-999	Free Elective	3.00	
MUS 221	3.00	FE-999	Free Elective	3.00	
MUS 222	3.00	FE-999	Free Elective	3.00	
MUS 225	3.00	FE-999	Free Elective	3.00	
MUS 226	3.00	FE-999	Free Elective	3.00	
NATURAL SCIENCE					
NAS 145	3.00	SC-EL	Science Elective	3.00	
NAS 150	3 or 4	SC-EL	Science Elective	3.00	
NAS 160	3.00	SC-EL	Science Elective	3.00	
NAS 171	4.00	BI-EL	Biology Elective	4.00	
NAS 177	4.00	PE-EL	Physical Education Elective	4.00	
NAS 185	4.00	BI-EL	Biology Elective	4.00	
NAS 215	6.00	BI-311	Aquatice Ecosystems	4.00	
PHILOSOPHY					
PHI 100	3.00	FE-999	Free Elective	3.00	
PHI 111	3.00	FE-999	Free Elective	3.00	
PHI 200	3.00	FE-999	Free Elective	3.00	
PHI 220	3.00	ERH-207	Ethics	3.00	
PHI 227	3.00	FE-999	Free Elective	3.00	
PHI 260	3.00	FE-999	Free Elective	3.00	
PHI 265	3.00	FE-999	Free Elective	3.00	

VCCS - VMI COURSE EQUIVALENCIES

VCCS COURSE	VCCS Semester Hours	VMI Equivalent Course	VMI Course Title	VMI Semester Hours	Remarks
PHYSICAL EDUCATION					
PED 101	2.00	HPW-205	Principles of Physical Conditioning	1.00	
PED 102	1.00	HPW-205	Principles of Physical Conditioning	1.00	
PED 103	1.00	HPW-413	Cardiovascular Training Application	0.50	
PED 104	1.00	HPW-413	Cardiovascular Training Application	0.50	
PED 107	1.00	HPW-205	Principles of Physical Conditioning	1.00	
PED 108	1.00	HPW-205	Principles of Physical Conditioning	1.00	
PED 109	1.00	HPW-327	Passive Stretching & Yoga	0.50	
PED 111	1.00	HPW-412	Weight Training	0.50	
PED 112	1.00	HPW-412	Weight Training	0.50	
PED 120	1.00	HPW-327	Passive Stretching & Yoga	0.50	
PED 121	1.00	HPW-406	Handball/Racquetball	0.50	
PED 123	1.00	HPW-209	Tennis	0.50	
PED 124	1.00	HPW-209	Tennis	0.50	
PED 129	1.00	HPW-303	Karate	0.50	Or HPW-315 Combatives for 0.5 credits
PED 137	1.00	HPW-315	Combatives	0.50	Or HPW-303 Karate for 0.5 credits
PED 152	1.00	HPW-414	Basketball	0.50	
PED 154	1.00	HPW-407	Volleyball	0.50	
PHYSICS					
PHY 101	4.00	PY-120	General Physics I	3.00	
PHY 102	4.00	PY-121	General Physics II	3.00	
PHY 201	4.00	PY-120	General Physics I	3.00	
PHY 202	4.00	PY-121	General Physics II	3.00	
PHY 221	4.00	PY-160/155	General Physics I & Lab I	4.00	
PHY 222	4.00	PY-161/156	General Physics II & Lab II	4.00	
PHY 231	5.00	PY-160/155	General Physics I & Lab I	4.00	
PHY 232	5.00	PY-161/156	General Physics II & Lab II	4.00	
PHY 241	4.00	PY-160/155	General Physics I & Lab I	4.00	
PHY 242	4.00	PY-161/156	General Physics II & Lab II	4.00	
		NOTE: All other Physics courses would need to be reviewed by DH before awarding credit.			
POLITICAL SCIENCE					
PLS 120	3.00	FE-999	Free Elective	3.00	
PLS 135	3.00	FE-999	Free Elective	3.00	
PLS 140	3.00	FE-999	Free Elective	3.00	
PLS 211	3.00	IS-210	American Government	3.00	
PLS 212	3.00	IS-210	American Government	3.00	
PLS 225	3.00	IS-EL	International Studies Elective	3.00	
PLS 241	3.00	IS-220	International Politics	3.00	Must take PLS 241 and PLS 242 in series to receive credit for IS-220 for 3 credits
PLS 242	3.00	IS-220	International Politics	3.00	Must take PLS 241 and PLS 242 in series to receive credit for IS-220 for 3 credits
PLS 250	3.00	IS-EL	International Studies Elective	3.00	Only if taken as a 3 credit course at VCCS
PLS 255	3.00	IS-el	International Studies Elective	3.00	
PSYCHOLOGY					
PSY 126	3.00	PS-EL	Psychology Elective	3.00	
PSY 166	3.00	FE-999	Free Elective	3.00	
PSY 200	3.00	PS-201	Introduction to Psychology	3.00	
PSY 211	3.00	FE-999	Free Elective	3.00	Or PS-402
PSY 215	3.00	PS-305	Abnormal Psychology	3.00	
PSY 216	3.00	PS-302	Social Psychology	3.00	
PSY 220	3.00	FE-999	Free Elective	3.00	
PSY 225	3.00	FE-999	Free Elective	3.00	
PSY 226	3.00	FE-999	Free Elective	3.00	
PSY 230	3.00	PS-307	Developmental Psychology	3.00	
PSY 231	3.00	PS-307	Developmental Psychology	3.00	
PSY 232	3.00	PS-307	Developmental Psychology	3.00	
PSY 235	3.00	FE-999	Free Elective	3.00	
PSY 236	3.00	FE-999	Free Elective	3.00	

VCCS - VMI COURSE EQUIVALENCIES

VCCS COURSE	VCCS Semester Hours	VMI Equivalent Course	VMI Course Title	VMI Semester Hours	Remarks
PSY 237	3.00	FE-999	Free Elective	3.00	
PSY 245	3.00	PS-304	Educational Psychology	3.00	
PSY 250	3.00	FE-999	Free Elective	3.00	
PSY 255	3.00	FE-999	Free Elective	3.00	
PSY 265	3.00	FE-999	Free Elective	3.00	
REAL ESTATE					
REA 100	3.00	BU-EL	Business Elective	3.00	
REA 215	3.00	BU-EL	Business Elective	3.00	
REA 216	3.00	BU-EL	Business Elective	3.00	
REA 217	3.00	BU-EL	Business Elective	3.00	
RELIGION					
REL 200	3.00	FE-999	Free Elective	3.00	
REL 210	3.00	FE-999	Free Elective	3.00	
REL 215	3.00	FE-999	Free Elective	3.00	
REL 216	3.00	FE-999	Free Elective	3.00	
REL 217	3.00	FE-999	Free Elective	3.00	
REL 225	3.00	FE-999	Free Elective	3.00	
REL 230	3.00	ERH-211	Comparative Religion	3.00	
REL 233	3.00	FE-999	Free Elective	3.00	
REL 237	3.00	FE-999	Free Elective	3.00	
REL 238	3.00	FE-999	Free Elective	3.00	
REL 240	3.00	FE-999	Free Elective	3.00	
REL 246	3.00	FE-999	Free Elective	3.00	
REL 247	3.00	FE-999	Free Elective	3.00	
SCIENCE TECH					
SCT 111	4.00	SC-EL	Science Elective	4.00	
SCT 112	4.00	SC-EL	Science Elective	4.00	
SOCIAL SCIENCE					
SSC 101	3.00	FE-999	Free Elective	3.00	
SSC 102	3.00	FE-999	Free Elective	3.00	
SOCIOLOGY					
SOC 200	3.00	FE-999	Free Elective	3.00	
SOC 201	3.00	FE-999	Free Elective	3.00	
SOC 202	3.00	FE-999	Free Elective	3.00	
SOC 207	3.00	FE-999	Free Elective	3.00	
SOC 210	3.00	FE-999	Free Elective	3.00	
SOC 211	3.00	FE-999	Free Elective	3.00	
SOC 212	3.00	FE-999	Free Elective	3.00	
SOC 215	3.00	FE-999	Free Elective	3.00	
SOC 218	3.00	FE-999	Free Elective	3.00	
SOC 225	3.00	FE-999	Free Elective	3.00	
SOC 226	3.00	FE-999	Free Elective	3.00	
SOC 235	3.00	FE-999	Free Elective	3.00	
SOC 236	3.00	FE-999	Free Elective	3.00	
SOC 245	3.00	FE-999	Free Elective	3.00	
SOC 246	3.00	FE-999	Free Elective	3.00	
SOC 247	3.00	FE-999	Free Elective	3.00	
SOC 266	3.00	FE-999	Free Elective	3.00	
SOC 268	3.00	FE-999	Free Elective	3.00	
SPANISH					
SPA-101	4.00	SP-101	Elementary Spanish I	3.00	
SPA-102	4.00	SP-102	Elementary Spanish II	3.00	
SPA-103	3.00	SP-101	Elementary Spanish I	3.00	
SPA-104	3.00	SP-101	Elementary Spanish II	3.00	
SPA-111	3.00	SP-201	Intermediate Spanish I	3.00	
SPA-112	3.00	SP-201	Intermediate Spanish I	3.00	
SPA-115	5.00	SP-101 & 102	Elementary Spanish I & II	5.00	

VCCS - VMI COURSE EQUIVALENCIES

VCCS COURSE	VCCS Semester Hours	VMI Equivalent Course	VMI Course Title	VMI Semester Hours	Remarks
SPA-201	3.00	SP-201	Intermediate Spanish I	3.00	
SPA-202	3.00	SP-202	Intermediate Spanish II	3.00	
SPA-203	3.00	SP-201	Intermediate Spanish I	3.00	
SPA-204	3.00	SP-201	Intermediate Spanish I	3.00	
SPA-205	3.00	SP-316	Topics in Spanish	3.00	
SPA-206	3.00	SP-316	Topics in Spanish	3.00	
SPA-211	3.00	SP-303	Spanish Composition & Conv.	3.00	
SPA-212	3.00	SP-303	Spanish Composition & Conv.	3.00	
SPA-233	3.00	SP-305	Survey of Spanish Literature I	3.00	
SPA-271	3.00	SP-316	Topics in Spanish	3.00	