University of the Virgin Islands

Historically American. Uniquely Caribbean. Globally Interactive.

Division of Science & Mathematics

MATHEMATICS, BS
Sample 4-Year Paradigm
(If not calculus ready in freshman year)

Freshmen Year Fall Semester			Freshmen Year Spring Semester		
Course	Credits		Course	Credits	
MAT 143	4		MAT 142	4	
SSC 100	3		SCI 100	3	
ENG 120	3		COM 119	3	
FDS 100	1		CSC 117	4	
PE	0.5		PE	0.5	
Elective	1-4		Total	14.5	
Total	12.5-15.5				

Sophomore Year Fall Semester			Sophomore Year Spring Semester		
Course	Credits		Course	Credits	
MAT 241	4		PHY 241	5	
MAT 261	4		MAT 242	4	
Math Elective	3		MAT 215	3	
Social Science Elective	3		Social Science Elective	3	
PE	0.5		PE	0.5	
Total	14.5		Total	15.5	

Junior Year Fall Semester			Junior Year Spring Semester		
Course	Credits		Course	Credits	
PHY 242	5		MAT 342	3	
MAT 341	3		MAT 441	3	
Math Elective	3		Math Elective	3	
ENG 201	3		Humanities Elective	1-4	
MAT 397	0.5		MAT 398	.5	
Total	14.5		Science Elective	3-5	
			Total	14.5-18.5	

Senior Year Fall Semester			Senior Year Spring Semester		
Course	Credits		Course	Credits	
Math Elective	3		Math Elective	3	
MAT 362	3		Math Elective	3	
MAT 497	1		MAT 498	1	
Humanities Elective	1-4		Social Science Elective	1-4	
Science Elective	3-5		Science Elective	3-5	
Elective	1-4		Humanities Elective	1-4	
Total	12-20		Total	12-20	

Eight-teen (18) credits of Humanities credits are required for Mathematics, BS degree.

Note a student transferring to UVI with 24 credits or more is exempt from SCI 100, SSC 100, and FDS 100.
PLS 200 may satisfy all PE requirements.