

Major Mathematics Four-Year Academic Plan

First Year	Fall	Spring	Summer (optional)
	MTH 5A Calculus I (4)	MTH 5B Calculus II (4)	
	FYS 1A First Year Seminar (2)	CIS 2 Intro. To Programming (3)	
	ENG 1A Freshman English (3)	FYS 1B First Year Seminar (2)	
	Critical Thinking (3)	ENG 1B Freshman English (3)	
	Central Core (3)	Language (4)	
	Total: 15	Total: 16	

Second Year	Fall	Spring	Summer (optional)
	MTH 5C Calculus III (4)	REQ UDMTH(103O;113E)(3)	
	MTH 8 Tran. To Hi. Math (3)	REQUDMTH(128AO;119E)(3)	
	PHY 11A Mechanics (4)	PHY 11B Elec, Mag, Opt. (3)	
	Language (4)	PHY 1BL Intro. Phy. Lab (1)	
		Central Core (3)	
		Central Core (3)	
	Total: 15	Total: 16	

Third Year	Fall	Spring	Summer (optional)
	REQ UDMTH(102O;111E)(3)	REQ UDMTH(103E;113O)(3)	
	MTH UD ELECTIVE (3)	REQUDMTH(128AE;119O)(3)	
	Central Core (3)	MTH UD ELECTIVE (3)	
	Integrative Scholarship (3)	Elective (3)	
	Integrative Scholarship (3)	Elective (3)	
	Total: 15	Total: 15	

Fourth Year	Fall	Spring	Summer (optional)
	REQ UDMTH(102E;111O)(3)	MTH UD ELECTIVE (3)	
	MTH UD ELECTIVE (3)	Upper Division Elective (3)	
	Elective (3)	Upper Division Elective (3)	
	Elective (3)	Upper Division Elective (3)	
	Upper Division Elective (3)	Upper Division Elective (3)	
	Capstone (2)		
	Total: 17	Total: 15	