

(University of New Haven

SAMPLE FOUR YEAR PLAN: BA MATHEMATICS (OPTION 1) Study Abroad Option

The curriculum in our degree program is structured so that students move through classes in a prescribed order. Prerequisites are important and are strongly enforced. This is a sample plan for completing this degree in eight semesters, including one semester abroad. Students are not limited to this plan; it is meant to be used as a guide for planning purposes. Meet with your advisor as soon as you can to discuss a plan of action that works best for you.

FIRST YEAR							
Fall		Credits	Spring		Credits		
CC 1.1	ENGL 1112/3 Sem Acad Inquiry	3	CC 2.1	COMM 1130 Communication	3		
CC 5.1	UNIV 1141 Acad Res/Proj Mgmt	3	MR	MATH 1121 Foundations of Math	4		
CC 3.1	MATH 1117 Calculus I	4	CC 3.2	MATH 1118 Calculus II	4		
CC 5.2	CSCI 1110 Intro C Programming	3	CC 7.1	The Individual and Society	3		
CC 6.1	Historical Perspectives	3		Elective	3		
	Total Credits this semester	16		Total Credits this semester	17		
SECOND YE	AR						
Fall		Credits	Spring		Credits		
CC 3.2	MATH 2203 Calculus III	4	MR	MATH 2204 or MATH 3303 •	3		
CC 4.1	PHYS 1150 Mech/Heat/Waves w/I	4	MR	Restricted Math Elective #	3		
MR	MATH 3311 Linear Algebra	3		Elective	3		
MR	MATH 2211 or 2212 or 2213 Tools •	1		Elective	3		
	Elective	3		Elective	3		
	Total Credits this semester	15		Total Credits this semester	15		
THIRD YEAR	1						
Fall		Credits	Spring		Credits		
	Restr Science Elect (>2200 level)♦	3	MR	MATH Elective (4000+ level)	3		
MR	MATH 3321 Modern Algebra	3		Elective	3		
MR	MATH 3371 Prob & Statistics I	3		Elective	3		
CC	Any Tier II excl. PHIL 2210 or MATH	3		Elective	3		
	Elective	3		Elective	3		
	Total Credits this semester	15		Total Credits this semester	15		
			-				
FOURTH YE	AR						
Fall		Credits	Spring	STUDY ABROAD	Credits		
	Restr Science Elect (>2200 level)♦	3	CC 8.1	Global&Intercultural Awareness	3		
MR	MATH 4491 Department Seminar	3	CC 9.1	Perspectives on Creative Arts	3		
	Elective	3		Elective	3		
	Elective	3		Elective	3		
	Elective	3		Elective	3		
	Total Credits this semester	15		Total Credits this semester	15		
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	Courses that do not count as electives or Every student must complete a course that has been de						
	for graduation (included in GPA): as satisfying Writing Across the Co						
	ENGL 1103 English Fundamentals	3		Minimum Total	Credits: 12		

MATH 1103 Math Fundamentals 3

Code					
сс	Required University Core Competency - see advisor for selection				
MR	Major Requirement - Minimum 2.00 QPR				
•	This course has a prerequisite				
#	MATH 3305, 3310, 3331, 4308, 4311, 4321, or 4472				

SAMPLE FOUR YEAR PLAN: BA MATHEMATICS (OPTION 2) Study Abroad Option

The curriculum in our degree program is structured so that students move through classes in a prescribed order. Prerequisites are important and are strongly enforced. This is a sample plan for completing this degree in eight semesters, including one semester abroad. Students are not limited to this plan; it is meant to be used as a guide for planning purposes. Meet with your advisor as soon as you can to discuss a plan of action that works best for you.

FIRST YEAR		Court Page	- C	CTUDY 400 040			
Fall		Credits	Spring	STUDY ABROAD	Credit		
CC 1.1	ENGL 1112/3 Sem Acad Inquiry	3	CC 2.1	COMM 1130 Communication	3		
CC 5.1	UNIV 1141 Acad Res/Proj Mgmt	3	CC 3.2	MATH 1118 Calculus II	4		
C 3.1	MATH 1117 Calculus I	4	CC 7.1	The Individual and Society	3		
CC 5.2	CSCI 1110 Intro C Programming	3		Elective	3		
CC 6.1	Historical Perspectives	3		Elective	3		
	Total Credits this semester	16		Total Credits this semester	16		
SECOND YE							
	AR			T			
Fall		Credits	Spring		Credit		
CC 3.2	MATH 2203 Calculus III	4	MR	MATH 2204 or MATH 3303	3		
C 4.1	PHYS 1150 Mech/Heat/Waves w/I	4	MR	Restricted Math Elective #	3		
٧R	MATH 3311 Linear Algebra	3		Elective	3		
٧R	MATH 2211 or 2212 or 2213 Tools	1		Elective	3		
	Elective	3		Elective	3		
	Total Credits this semester	15		Total Credits this semester	15		
THIRD YEA		-					
Fall		Credits	Spring		Credit		
	Restr Science Elect (>2200 level)	3	MR	MATH Elective (4000+ level)	3		
MR	MATH 3321 Modern Algebra	3		Elective	3		
MR	MATH 3371 Prob & Statistics I	3		Elective	3		
CC	Any Tier II excl. PHIL 2210 or MATH	3		Elective	3		
	Elective	3		Elective	3		
	Total Credits this semester	15		Total Credits this semester	15		
FOURTH YE	AR						
Fall		Credits	Spring		Credit		
	Restr Science Elect (>2200 level)	3	CC 8.1	Global&Intercultural Awareness	3		
MR	MATH 4491 Department Seminar	3	CC 9.1	Perspectives on Creative Arts	3		
	Elective	3		Elective	3		
	Elective	3		Elective	3		
	Elective	3		Elective	3		
	Total Credits this semester	15		Total Credits this semester	15		
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	Courses that do not count as electives or		Every stude	ent must complete a course that has bee	en designat		
	for graduation (included in GPA):			as satisfying Writing Across the Curriculum constraint			
	ENGL 1103 English Fundamentals	3		Minimum Tota			
	MATH 1103 Math Fundamentals	3	L				
	martin 1205 maari andamentais	5					
			Code				
				Required University Core Competency - see			
			CC advisor for selection				
			MR	Major Requirement - Minimum 2.00	QPR		
			•	This course has a prerequisite			
			#	MATH 3305, 3310, 3331, 4308, 4311, 4472	, 4321, or		