

APPLIED MATHEMATICS minor in applied field**FRESHMAN YEAR**

<i>First Semester</i>			<i>Second Semester</i>		
<i>Department</i>	<i>Course #</i>	<i>Credits</i>	<i>Department</i>	<i>Course #</i>	<i>Credits</i>
Calculus I	156		4 Calculus II	157	4
Freshman English I			3 Proof & Prob Solv	103	3
HHPL			1 Freshman English II		3
Gen Ed/ELO			3 CSCI	100	3
Freshman Seminar	001		1 course in minor		3
CSCI	100	3			
Total Credits		15			16
Cumulative Total		15			31

SOPHOMORE YEAR

<i>First Semester</i>			<i>Second Semester</i>		
<i>Department</i>	<i>Course #</i>	<i>Credits</i>	<i>Department</i>	<i>Course #</i>	<i>Credits</i>
Calculus III	158		4 Differential Equations	159	4
Gen Ed/ELO			3 Linear Algebra	180	3
Intro to Analysis I	795		3 Gen Ed/ELO		3
Gen Ed/ELO			3 course in minor		4
course in minor			3 HHPL		1
Total Credits		16			15
Cumulative Total		47			62

JUNIOR YEAR

<i>First Semester</i>			<i>Second Semester</i>		
<i>Department</i>	<i>Course #</i>	<i>Credits</i>	<i>Department</i>	<i>Course #</i>	<i>Credits</i>
Prob & Stat I	189		3 Intro Numerical Analysis	164	3
CSCI	135		4 course in minor		3
Gen Ed/ELO			3 Gen Ed/ELO		3
Gen Ed/ELO			3 Gen Ed/ELO		3
course in minor			3 Gen Ed/ELO		3
Total Credits		16			15
Cumulative Total		78			93

SENIOR YEAR

<i>First Semester</i>			<i>Second Semester</i>		
<i>Department</i>	<i>Course #</i>	<i>Credits</i>	<i>Department</i>	<i>Course #</i>	<i>Credits</i>
course in minor			3 Math Elective		3
Math Elective			3 Gen Ed/ELO		3
Gen Ed/ELO			3 Gen Ed/ELO		3
Gen Ed/ELO			3 Gen Ed/ELO		3
Gen Ed/ELO					
Total Credits		15			12
Cumulative Total		108			120

**Unless the instructor permits an exception, this course requires 159 as a prerequisite.

Students should seek advisement early for choosing their minor.