MATHEMATICS - B.A. - 2021-22

<u>To the student</u>: Please make sure you are using the correct check sheet based on your enrollment year. YOU are responsible for making sure you are on the correct check sheet and completing all program requirements accurately and on time.

Min Total Hours Required: 120
Total Lib Arts Hrs Req'd: 93
Min overall GPA for mjr accept & grad: 2.0
Other: Min major CDA of 2 0

Other: Min major GPA of 2.0

Other: No grade less than C- in major

Residence Requirements:	
31 Hrs at RWC	
15 Hrs in Major at RWC	
Of last 31 Hrs, 24 at RWC	

Name: _	 	

Shared Core		SHr	Grd
FYSE 1000	First Year Seminar	2	
COMP 1010	Prin Writing	3	Min C-
PHST 1300	Personal Wellness	1	
BIBL 1010	Encounter the OT	3	
BIBL 1020	Engaging the NT	3	
ECON 1050	Personal Financial Success	1	
HIST 1400	Western History Global Cont	3	
SRSE 4100	Senior Seminar	2	

Choice Core		SHr	Grd
COMP 1020	Writing & Research	3	
PHIL 2202	Philosophical Ethics	3	
LITR 1010	Intro Literature	3	
COMM 1105	Fund of Oral Communication	3	
	Behavioral Science	3	
	Social Science	3	
N/A	Lab Science	N/A	N/A
N/A	Mathematics	N/A	N/A
Choose two	ARTS XXXX	2	
	MUSC XXXX	2	
	FNAR XXXX	2	

Foreign Language		SHr	Grd
	Foreign Language◆	3	
	Foreign Language◆	3	
	Foreign Language◆	3	

Honors program students will have substitutions for several Gen Ed courses

♦Or proficiency as outlined in the College catalog

Major Requireme	ents: 43 Hours	SHr	Grd
MATH 2070	Discrete Math	3	
MATH 2281	Calculus I	4	
MATH 2282	Calculus II	4	
MATH 2283	Calculus III	4	
MATH 3110	Linear Algebra	3	
MATH 4990	Seminar	1	
Math electives 20	00-level or above, excluding MTH	260-269	9 (12 Hrs)
MATH		3	
4 Hours of compu	iter programming:		
CSCI 2010	Computer Science I	4	
Two courses in th	e same discipline from the followin	g (8 Hr:	s)
BIOL 1110/L	General Biology I with Lab	4	
BIOL 1120/L	General Biology II with Lab	4	
CHEM 1110/L	Prin of Chemistry I with Lab	4	
CHEM 1120/L	Prin of Chemistry II with Lab	4	
PHYS 1001 &L	General Physics I or	3,1	
or	Physics for Engrs/Scientists I		
PHYS 2001 &L			
PHYS 1002 & L	General Physics II or	3,1	
or	Physics for Engrs/Scientists II		
PHYS 2002 & L			

Other Elective Credits to Reach 120 Hou	ırs SHr	Grd