

BS - RSMI 2026-2027 Student: _____ ID# _____

COURSE CR/Term

WRS		
WRS 105		3
WRS 106 OR 107		3

Cognate		
HUM		3
HUM		3
HUM		3

Earn 9 cr from among an Arts & Humanities Cognate of choice

Cognate		
SS		3
SS		3
SS		3

Earn 9 cr from among People and Society Cognate of choice

MTH		
MTH 141/161/171		4
MTH 162/172		4
MTH 210		3
MTH 309		3
MTH 311		3
MSC 204 OR MTH 224		3

Calculus I and II must be passed with a grade of "C-" or higher

Can earn a Math minor if a grade of C- or better is earned for three of the 200 level Math courses (must be taken at UM) and the quality point average for the three courses must be 2.5 or above; if quality point average is below 2.5, an additional mathematics course must be taken.

BIL		
BIL 150		4
BIL 151		1

CHM		
CHM 121		4
CHM 113		1

Principles of Chemistry must be passed with grade of "C-" or higher

GSC		
GSC 111		4

OR	GSC 110	4	OR	MSC 424	3
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PHY		
PHY 201		4
PHY 106		1
PHY 202		4
PHY 108		1

OR	221	3
	222	3
	223	3
	106 or 108	1

CSC		
CSC 120		4
CSC 220		4
CSC 314		3
CSC 317 OR CSC 431		3
CSC 322		3

6 credits of electives, as described for CSC majors in the Bulletin

MSC		
MSC 111		3
MSC 112		1
MSC 215		3
Select 2 labs from	MSC216	1
MSC 218 OR MBE 230		3
MSC 301 OR MSC 351		3
MSC 321		3

	MBE 232	1	MSC 302	1
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MSC351 and MSC352 together may be used for the MSC 301 req and 3cr of elec

9 credits of Rosenstiel electives, at least 3 must be at the 300+ level. MSC 204 and MSC 425 do not satisfy requirement. ATM, GSC, and courses from other Schools allowed if taken from an approved list.

Science Elective		
200+ STEM		3

ATM, BIL, BMB, BME, CAE, CET, CHM, CSC, ECE, GSC, MAE, MBE, MIC, MTH, MSC, NEU, OCE, PHY, RSM

Min. 120 Cr.	
Req. satisfied for maj./min.	
Meets min. GPA for maj./min.	
"I" grades	
Any illegal repeats	

ELEC	
ELEC	
ELEC	
ELEC	

ADDITIONAL MAJORS/MINORS: _____

Notes:
