

BSMAS - RSMB 2025-2026 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 a People and Society Cognate of choice

MTH		
MTH 141/161/171		4
MTH 162/172		4
Stats/CSC		3

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

MSC203, MSC204, MTH22, or CSC120 (PSY291 or PSY292 only if minor in PSY)

CHM		
CHM 121		4
CHM 113		1
CHM 221		4
CHM 205		1

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

MSC		
MSC 111		3
MSC 112		1
MSC 215		3
MBE 230		3
MBE 232		1
MSC 301 OR MSC 351		3
MSC 216 OR MSC 302		1
MSC		
MSC		
MSC		
MSC		

Must also take MSC 352 to use MSC 351 as MSC 301

One BIL 300+ level course may double count (previously approved or co-listed)

12 credits of Rosenstiel electives, at least 6 must be at the 300+ level. MSC 204 and MSC 425 do not satisfy the requirement. ATM, GSC, and courses from other Schools allowed if taken from an approved list.

GSC		
GSC 111		4

OR 110 4 OR 424 3

PHY							
PHY	201	4		OR	221	3	OR 101 4
PHY	106	1			222	3	106 1
PHY	202	4			223	3	102 4
PHY	108	1			224 or 225	1	108 1

BIL (34 credits minimum)			
BIL 150			4
BIL 151			1
BIL 160			4
BIL 161			1
BIL 250			3
Select three course			
BIL 255			3
BIL 320			3
BIL 330			3
BIL 360			3
BIL elective courses			
BIL lab			9 credits of electives needed (NOT INCLUDING MBE230), at least 6 must be 300+ level and include at least one lab or field course. Up to 8 credit hours toward the requirement may be selected from courses with a biological topic within MBE or MSC courses from an approved list .
BIL (MBE230)		3	
BIL			
BIL			
BIL			

OR	MSC 422	3
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Science Elective		
MTH/Science 200 level		3

Approved by advisor

ELEC	
ELEC	
ELEC	

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

ADDITIONAL MAJORS/MINORS: _____

Notes:
