

BSMAS - RSMB 2024-2025 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
MSC 204	3

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

Or Stats/Comp for BIL major (Excludes PSY291 and PSY292 unless minor/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	OR	MSC 422		3		
BIL 360		3						
BIL elective courses			<i>9 credits of electives (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 (INCLUDES MBE230 in the 8 credit total).</i>					
BIL lab								
BIL (MBE230)	3							
BIL								
BIL								

Science Elective		
MTH/Science 200 level		3 <i>Approved by advisor</i>

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

ELEC	
ELEC	
ELEC	

ADDITIONAL MAJORS/MINORS: _____

Notes:
