

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		
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GSC 111		4	OR	110	4	OR	424	3
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PHY		
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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)		
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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

OR	MSC 422	3
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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.</i>		
BIL lab			
BIL (MBE230)			3
BIL			
BIL			

Science Elective		
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MTH/Science 200 level		3	Approved by advisor
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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:
