Community College of Rhode Island A.A. in General Studies	University of Rhode Island B.S. in Microbiology		Microbiology
– Core Curriculum –	**– General Education –**		**Credits Transferred**
Writing/Communications (6 credits)	**Writing/Communications**		
ENGL 1010	WRT 104	[Cw]	3
SPCH 1100	COM 100	[C]	3
Math (3 credits)	**Mathematical and Quantitative**		
MATH 1900 or 1910	MTH 111 or MTH 141	[M]	3
*** Literature, Fine Arts, and Language (9 credits)**	***Literature, Fine Arts, and Language/Cross-Cultural**		
Literature: Choose one course from ENGL	Literature course		3
Fine Arts: Choose one course from Art, Music or Theater	Fine Arts	[A]	3
Foreign Language or culture	Foreign Language or Culture Requirement	[F]	3 to 6
Science (8 credits)	**Natural Science**		
CHEM 1030	CHM 101/102	[N]	4
CHEM 1100	CHM 112/114	[N]	4
*** Social Sciences (6 credits)**	**Social Sciences**		
Choose 2 couses from: sociology, political science, psychology, economics	Social Sciences Requirement	[S]	6
***History/Other (6 credits)**	***Letters**		
Choose 2 courses, one from history and one from another discipline (see Transfer Guide)	Letters Requirement	[L]	3 to 6
– Major –	**– Major –**		
BIOL 1001	BIO 101		4
BIOL 1002	BIO 102		4
BIOL 2480	MIC 211		4
– Electives –	**– Electives –**		
CHEM 2270 + CHEM 2271	CHM 227 +CHM 229		4
CHEM 2280 + CHEM 2281	CHM 228 + CHM 230		4
BIOL 2090	BIO 352		3
	Total Transferable Credits		**61**
	URI Requirements		
	General Education Requirements		**0**
	Major Requirements		**44**
	MIC 333		3
	MIC 413/415		5
	MIC 414/416		5
	MIC 495		1
	MIC Electives		12
	PHY 111/185		4
	PHY 112/186		4
	CHM 211		4
	BCH 311		3
	MTH 111/142 or EST 307		3
	Electives		**25**
	Total Credits for Graduation		**130**

Notes:

*****Please note that general education requirements vary by college. **CELS** requires a total of 15 credits from Fine Arts, Letters, and/or Foreign Language/ Cross-Cultural Competence. Check the chart and general education course list in Section One of the Transfer Guide and speak with a URI advisor to select courses.

Foreign language courses should be selected at an appropriate level. There is an option of taking a cross-cultural competence course. See an advisor.

For more information visit the dept. website at http://www.uri.edu/cels/cmb/microunder.html

Rev. 9.11.07