UNOFFICIAL

Topics)

## В.

S. in BIOLOGICAL	SCIENCES	

Date:

PR	OGRA	M GUIDE for transfer students with	Bio I and II	who enter before F	all 201	7 Name:		
Rev	vised F	<u>fall 2017</u> ( <u>bioadvising@ro</u>	wan.edu)					
TR	RU		SEM HRS					
Com	munic	cations	6 S.H.	<b>3</b> .7. /	Notes <b>TR</b>			SEM HRS
		(COMP 01111) College Comp I	3	Notes:				
		(COMP 01112) College Comp II	3	. <u>Minimum</u> grade of C- or better required in each	<u>Scie</u>	nce Core (BIOL 01100) Intro to Ev (BIOL 01101) Introductio	•	4 4
<u>Scie</u>	nce ar	nd Mathematics	8 S.H.	Intro BIOLOGY		(BIOL 10202) Biological		4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
		(MATH 01130) Calculus I *	4	sequence course to progress in		(BIOL 01204) Intro to Ec	ology	4
		(CHEM 06100) Chemistry I *	4	major.		(CHEM 06101) Chemistr		4
			,			(CHEM 07200) Organic (		4
Soci	al and	Behavioral Sciences	6 S.H	2. <u>Average</u> of C required in all		(CHEM 07201) Organic (		4
			3	chemistry,		(PHYS 00210) Physics I		4
		<del></del>	3	physics, calculus		(PHYS 00211) Physics II	w/o Calculus	4 4
				and biometry		(STAT 00260) BIOTHERRY		4 40 S.H.
<u>Hist</u>	ory/Hu	<u>ımanities/Languages</u>	6 S.H.	courses required for the major.				40 0.11.
		(PHIL 09369) Philosophy-of-Science-Wi		jor me major.			300/400	Lab
		(PHIL 09376) Philosophy-of-Medicine-W	/1 3 3	3. * Courses	Biolo	ogy Electives: 5 courses#	Level? Cours	
		Literature	3	marked with an asterisk are			300+ 300+	4
				specific Gen. Ed.			200.	_ 4
Non	-Progr	am Courses	16 S.H.	requirements for			200+	_ <u>'</u>
		(CMS 04205) Public Speaking Fine Arts (ACE)	3 3 3	the major.				3 or 4
		Tille Aits (ACL)	3	t. +Rowan		(BIOL 01445) Special Topi		3
			3	Freshman		(BIOL 01475)Bio Lab/Field	Research	
			3	Seminar is not	#Vou	must take 4 approved electives	with labo At loast 2 of the	22 S.H.
		<del></del>	'	required for transfer students.	must	be 300 or 400 level. Some 300/	400-level courses do not h	ave labs.
*Spe	ecific F	Requirements for the Major		transjer students.				
			3	. At least three of	Free	Electives	16 3	S.H. <sub>2</sub>
ROM	/ΔN FY	PERIENCE Check List:		the Biology			<del>-</del>	3
		tural/Global Public Speaking	ACE	elective lab courses must be				3
				300 level or 400				3
(MC		ntureWriting Intensive Rowan		level.				3 1
		phy of Science of Frillosophy of Medicine o				PROC	GRAM TOTAL	120 S.H.

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	Date	
Academic Advisor:		

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## Other Requirements and Notes:

- 1. Students may transfer over unlimited credits but a minimum of 30 s.h. must be completed at Rowan University to obtain a Rowan University degree
- 2. Rowan University requires that a student must have a 2.0 overall GPA to graduate.
- 3. Transfer students who have taken the equivalent of BIOL01.100 and BIOL01.101 at another institution should take BIOL01.202 (Biology 3T: Biological Skills and Methods), which will allow them to take BIO 01.204 (Biology 4: Global Ecology). This will complete the introductory sequence and allow them to take most Biology electives.
- 4. All students must receive a grade of C or better in each upper level Biology course that they wish to count toward the Biology major.
- 5. All students must have a combined GPA of 2.0 for all Chemistry I, Chemistry II, Organic Chemistry II, Organic Chemistry II, Physics I, Physics II, Calculus I, and Biometry courses that they take at Rowan University.
- 6. Calculus I, Chemistry I, and Philosophy of Science-WI or Philosophy of Medicine-WI may also serve to fulfill the Math/Science General Education requirement, the Lab Science General Education requirement, and one of the History/Humanities/Languages General Education requirements respectively. Those courses are included as part of the total 42 s.h. of General Education rather than the 62 s.h. of Required Major Courses.
- 7. For more information regarding biology electives, please refer to "Biology Electives toward Biological Sciences Program" on the department website <a href="http://www.rowan.edu/colleges/csm/departments/biologicalSci/index.html">http://www.rowan.edu/colleges/csm/departments/biologicalSci/index.html</a>.