

Program: General Science Certificate, CC		(31 credits)		Division: Science and Mathematics			
Student:					ID#:	Calendar Yr:	
						2017-18	
FALL SEMESTER (17 credits)							
√ √	Course#	Course Name	Cr.	Req.	Pre-requisites	Sem.	Grade
-	BIO-120 or	Biological Concepts or			COM-061 or ESL-060 and MAT-020	All & OL	
	Or						
	BIO 130	Human Biology			COM 060, COM 051 and MAT 020 or	All	
	Or		4	Х	appropriate score on placement test		
	BIO-150	Biology I			COM-061 or ESL-060, COM-051 or ESL-		
					050, MAT-030, CHE-120 or HS		
	CHE-120 or	Principles of Chemistry or			Chemistry with a C or better COM-061 or ESL-060, MAT-030 with a	C Fall/Sp	
	CHE-120 01	Principles of Chemistry of			or better	C Fall/Sp	
	CHE-150	Chemistry	4	Х	CHE-120 with a C or better (or HS	Fall	
	0.12 130	Grieffinsti y			Chemistry in the last 3 years), MAT-110		
					with a C or better		
	IFT-110*	Microcomputer Applications	3	Х	COM-061 or ESL-060 and MAT-020	All/OL	
	MAT-110	Intermediate Algebra	3	Х	MAT-035 with a C or better	All/OL	
	ORI-103*	College Success Strategies	3	Χ		All/OL	
SPRING SEMESTER (14 credits)							
٧	Course#	Course Name	Cr.	Req.	Pre-requisites	Sem.	Grade
	ENV-130*	The Environment	3	Х	COM-061 or ESL-060	All/OL	
	COM-121*	English Composition I	3	Х	COM-051 or ESL-050, COM-061 or ESL-	All/OL	
		·			060 with grades of C or better	-	
	PHY-120 or	Principles of Physics or			COM-061 or ESL-060, MAT-030 with a grade of C or better	Fall/Sp	
	PHY-150	Applied Physics	4	Х	COM-061 or ESL-060, MAT-110 or MTT	- Fall/Sp	
	7111-130	Applied Filysics	-	^	125		
		Additional lab science or	1	· ·			
	1	ala ativa	4	Х			1

Updated: July 2017

Advisor's Contact Information:

Date created: June 2013

elective

^{*}Sections of these courses offered in the Honors Program, check https://www.racc.edu/academics/honors-program for details. **Online (OL)** may not be offered every semester. Please check the schedule.