



CAMPUS: Stanton
 DEPARTMENT: Biology/Chemistry

RECOMMENDED
 COURSE SEQUENCE SHEET

Name: _____
 ID#: _____
 Academic Advisor: _____
 Matriculation date: _____

No pre-tech requirements MAT 005
 ENG 005 RDG 005 MAT 012
 ESL ENG 051 RDG 051 MAT 015
 RDG 120 MAT 075

RDG 120, Critical Reading and Thinking, will be a required course unless the student attains a specific minimum score on the College Placement Test.

Curriculum Biotechnology Technician Option
 Effective: 200951

Curriculum Code Designation: BITAASBIT

COURSE NUMBER AND TITLE	CL	L	CR	SEMESTER		GRADE	PREREQUISITES	notes
				Offered	Completed			
FIRST SEMESTER (FALL)								
BIO 150 Biology I	3	2	4	Fall, Spring			RDG 051, ENG 051	
CHM 150 Chemical Principles I	4	3	5	Fall, Spring			CHM 100 or 110, MAT 075	
CIS 107 Intro to Computers/ Application	2	2	3	Fall, Spring			RDG 051	
MAT 181 Algebra & Trig I — OR —	4	0	4	Fall, Spring			MAT 075	
MAT 153 College Math & Statistics	4	0	4	Fall, Spring			MAT 015 or 016	
TOTAL	13	7	16					
SECOND SEMESTER (SPRING)								
BIO 151 Biology II	3	2	4	Fall, Spring			RDG 051, ENG 051	
BIO 250 Principles of Microbiology	3	3	4	Spring			BIO 150 and CHM 100 or 110 or 150	
CHM 151 Chemical Principles II	4	3	5	Fall, Spring			CHM 150, MAT 181 or 153	
ENG 121 Composition	3	0	3	Fall, Spring			RDG 051, ENG 051	
TOTAL	13	8	16					
THIRD SEMESTER (FALL)								
BIT 260 Biotechnology I	3	4	4	Fall			BIO 250, CHM 151	
CHM 250 Analytical Chemistry I	4	4	5	Fall			CHM 151, CIS 107	
ENG 122 Tech Writing & Communication	3	0	3	Fall, Spring			ENG 121	
SS Elective	3	0	3	Fall, Spring			RDG 051, ENG 051	
TOTAL	13	8	15					
FOURTH SEMESTER (SPRING)								
BIT 261 Biotechnology II	3	4	4	Spring			BIT 260	
CHM 111 Intro Organic and Biochemistry	3	2	4	Fall, Spring			CHM 110 or 150	
CHM 251 Analytical Chemistry II	3	4	4	Spring			CHM 250	
ENG 124 Oral Communications	3	0	3	Fall, Spring			ENG 121	
SS Elective	3	0	3	Fall, Spring			RDG 051, ENG 051	
TOTAL	15	10	18					
GRAND TOTAL			65					

For students who meet the prerequisites,

 Student's Signature

 Date

 Advisor's Signature

 Date