

I'm interested in a biotech/science career, but don't know much about it. Maybe allied health interests me, too.

## SUGGESTED COURSE SEQUENCES

Recommended Preparation:

MATH 118

### Quick pace:

14-18 units/semester

	Total units	Semester / session	Course	Units
BIOTECH ASST CERT	16	Fall 1	BIOSC 172 + 172L: Introduction to Biotechnolog	4
			MATH 120: Intermediate Algebra	5
			ENGL 142B: Writing: Expository-B	4
			COUNS 120: Managing College Success and Life	3
			0	0
0	Interession 1	0	0	
	0	0	0	
Pre Allie Health Cert	17	Fall 2	CHEM 120: General College Chemistry I	5
			BIOSC 147: Molecular and Cellular Biology	4
			BIOSC 132: Human Anatomy	4
			ENGL 2B: Critical Thinking through Literature	4
			0	0
			3	IS2 1st GE requirement
	0	0		
BIOTEC TECH CERT	16	Spring 2	BIOSC157 + 159: Foundations in Biotechnology;	3
			BIOSC 119: Microbiology	4
			2nd GE requirement	3
			3rd GE requirement	3
			4th GE requirement	3
BIOTECH A.S.	3	Su 2	5th GE requirement	3
			0	0
			0	0

### Any remaining requirements

Radiology: MATH 171, PHYS 120; Biology AS-T: BIOSC 145, CHEM 221, CHEM 226, PHYS 121, MATH 190

### Full-time moderate pace:

12-14 units/semester

	Total units	Semester/ session	Course	Units
BIOTECH ASST CERT	13	Fall 1	BIOSC 172 + 172L: Introduction to Biotechnol	4
			MATH 120: Intermediate Algebra	5
			ENGL 142B: Writing: Expository-B	4
			0	0
BIOTECH ASST CERT	3	Interession 1	COUNS 120: Managing College Success and I	3
			0	0
			0	0
Pre Allie Health Cert	12	Spring 1	BIOSC875N: Work Skills in Preparation for Appli	0
			ENGL 1A: Composition and Reading	4
			MATH 164: Intro Probablity and Statistics	4
			BIOSC 134: Human Physiology	4
			3	Summer 1
BIOTECH ASST CERT	3	Summer 1	SPCH 120: Public Speaking	3
			0	0
			0	0
Pre Allie Health Cert	13	Fall 2	CHEM 120: General College Chemistry I	5
			BIOSC 132: Human Anatomy	4
			ENGL 2B: Critical Thinking through Literature	4
			0	0
BIOTECH ASST CERT	3	IS 2	1st GE requirement	3
			0	0
			0	0
BIOTECH ASST CERT	13	Spring 2	BIOSC157 + 159: Foundations in Biotechnolc	3
			MATH 171: Functions-geometry	4
			2nd GE requirement	3
			3rd GE requirement	3
			0	Su 2
BIOTECH TECH CERT	0	Su 2	0	0
			0	0
			0	0
BIOTECH TECH CERT	14	Fall 3	BIOSC 147: Molecular and Cellular Biology	4
			PHYS 120: General College Physics I	4
			3rd GE requirement	3
			4th GE requirement	3
			0	IS 3
BIOTECH ASST CERT	0	IS 3	0	0
			0	0
			0	0
BIOTECH ASST CERT	7	Spring 3	5th GE requirement	3
			BIOSC 119: Microbiology	4
			0	0
			0	0
BIOTECH ASST CERT	0	Su 3	0	0
			0	0
			0	0

### Any remaining requirements

Biology AS-T: BIOSC 145, CHEM 221, CHEM 226, PHYS 121, MATH 190

Completed Degree/Certificate(s)

Potential employment, wage

Next steps

Biotechnology Technician, Pre-allied Health, Biotechnology A.S.

Lab assistant, manufacturing technician, Quality control assistant: \$15-2

Apply to allied health (nursing, radiography) schools, Tfer to Solano Col

## SUGGESTED General Education Choices

sequence. These are only suggestions, students may take any courses which meet the area requirements for transfer

Area	Area	Course	Reason	My Course Choice	My reason
<b>Area 1 Area A</b>					
1A	A2	0	0	ENGL 1A	always required
1B	A3	0	0		
	A1	0	0		
<b>Area 2 Area B4</b>					
		0	0		
<b>Area 3 Area C</b>					
3A	C1	0	0		
3B	C2	0	0		
3A/B	C1/2	0	0		
<b>Area 4 Area D</b>					
1st	1st	0	0		
2nd	2nd	0	0		
any	any	0	0		
<b>Area 5 Area B</b>					
5A	B1	0	0		
5B	B2	0	0		
C-lab	3-lab	0	0		
<b>Area 6A: Language proficiency (UC Only)</b>					
CCC Course		0	0		
<b>CSU Area E: Lifelong learning &amp; Self-development</b>					
CCC Course		0	0		
		0	0		
<b>CSU Graduation: US History, Constitution, American Ideals</b>					
Group 1		0	0		
Group 2		0	0		

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e Bioman, Complete Kinesiology, Nutrition, or Public Health requirements and Tfer