STCC Associate in Science in Engineering and Science Transfer (Chemistry Transfer) to

AIC Bachelor of Science in Biochemistry

STCC Course #	STCC Courses Names	STCC Creelit	AIC C #	Cub antonomi	AIC Courses seems	AIC Credit
STCC Course #	STCC Course Name	STCC Credit	AIC Course # Personal and Professional Dev	Sub-category	AIC Course name	AIC Credit
Waive	Waive	0	AIC1140		APEX1 (or elective)	1
vvaive	Waive	Ü	AIC2140		APEX2	1
		+	AIC3140		APEX3	1
		+	AIC4140		APEX4	1
		1	Civic and Social Responsi	bility	7.0 2.74	
		(4 courses	, 12 credits total, with at least 1	•		
	General Behavior/Social	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, 12 creates total, with defease 1	Leading in each area,	Civic and Social Responsibility	
	Science Elective (see AIC			CSR: Individual and	(see AIC approved gen. ed.	
EL-SOC	approved gen. ed. Sheet)	3		Interpersonal Behavior	Sheet)	3
	General Behavior/Social				Civic and Social Responsibility	
	Science Elective (see AIC			CSR: American	(see AIC approved gen. ed.	
EL-SOC	approved gen. ed. Sheet)	3		Heritage/Society	Sheet)	3
	General Behavior/Social				Civic and Social Responsibility	
	Science Elective (see AIC				(see AIC approved gen. ed.	
L-SOC	approved gen. ed. Sheet)	3		CSR: Global Perspective	Sheet)	3
	approved gern ear sneet,	3		com cropari cropective	Civic and Social Responsibility	
					(see AIC approved gen. ed.	
				CSR	Sheet)	3
		1	Human Culture and Expre		Jineety	
(5 c	ourses, 15 credits total, with 2 cou	ırses in Compo			ast 2 of the remaining 3 greas)	
(0.0				HCE: Composition and		
NG101	English Composition I	3	ENG1201	Communication	English Composition	3
	English composition i		1101201	HCE: Composition and	English composition	
ENG102	Composition 2	3	ENG 1202	Communication	Analytical Writing	3
	General Humanities Elective		2.10 1202		Human Culture and Expression	
	(see AIC approved gen. ed.				(see AIC approved gen. ed.	
EL-HUM	Sheet)	3		нсе	Sheet)	3
	General Humanities Elective			1102	Human Culture and Expression	
	(see AIC approved gen. ed.				(see AIC approved gen. ed.	
L-HUM	Sheet)	3		HCE	Sheet)	3
LE TIOIVI	General Humanities Elective	3		TICE .	Human Culture and Expression	
	(see AIC approved gen. ed.				(see AIC approved gen. ed.	
L-HUM	Sheet)	3		HCE	Sheet)	3
L-HOW	Silecti		Major Requirements	HCL	Sheety	
			BIO1400		Biology I & Lab	4
			BIO3450 OR BIO4030		Genetics & Lab OR Molecular Bio	4
			5.03 130 CM 5.0 1030	Scientific Perspectives and	Genetics & 200 on molecular by	<u> </u>
CHM111/CHM111L	General Chemistry I & Lab	4	CHE1600/1601/ 1602	Inquiry	General Chemistry I with Lab & I	5
	Serieral ellermon y 1 az zas	·	0.121000/1001/1002	Scientific Perspectives and	General Greenistry i Men 200 cc	
CHM112/CHM112L	General Chemistry II & Lab	4	CHE1700/1701/ 1702	Inquiry	General Chemistry II with Lab &	5
	General Grieffinstry in at 200		CHE2200	qu. y	Introduction to Scientific Literat	1
HM201/CHM201L	Organic Chemistry 1 & Lab	4	CHE2400/2401		Organic Chemistry I & Lab	4
HM202/CHM202L	Organic Chemistry 2 & Lab	4	CHE2500/2501		Organic Chemisrty II & Lab	4
CHWIZOZ, CHWIZOZE	2. game onestry 2 & 249	-	CHE2600/2601		Analytical Chemisty & Lab	4
	1	+	CHE3400/3401		Physical Chemistry I & Lab	4
	<u> </u>	1	CHE3500/3501	<u> </u>	Physical Chemistry II & Lab	4
		1	CHE4200/4201		Biochemistry I & Lab	4
	1	+	CHE4300/4301		Biochemistry II & Lab	4
	1	1	CHE4840	1	Senior Seminar in Chemistry & L	4
	<u> </u>	1	CHEXXXX	<u> </u>	Select One: CHE3600/3601, CHE	4
	1	1	MAT2004	Quantitative Literacy	Biostatistics	3
IAT131	Calculus 1	4	MAT2400/MAT2401	Qualititative Elleracy	Calculus I & Lab	4
AT132	Calculus 2	4	MAT2500/MAT2501		Calculus II & Lab	4
HY231/PHY231L	Classical Physics 1	4	PHY1600/PHY1601/PHY1602		General Physics I with Lab & Rev	5
HY231/PHY231L HY232/PHY232L	Classical Physics 2	4	PHY1800/PHY1801/PHY1802		General Physics I with Lab & Rev	5
111232/rn1232L	Ciassical Physics Z	4	Electives		General Physics I With Lab & Rev	5
	1	T		1	Florting or CHE4000 Chamister	2
CENE	Canada Flactiva	1	ELE		Elective or CHE4900, Chemistry	3
L-GENE	General Elective	4	ELE		Elective	4
	+	+	ELE	+	Elective	3
	Total Credits Farned at STC	. 60	ELE	1	Elective Total NC Credits Possised	3