

Associate of Science in Bioengineering and Chemical Engineering

Degree Completion Worksheet (Not an official evaluation document)

NAME: _____ SID: _____ Date: _____

BASIC REQUIREMENTS (15 credits)				
Communication Skills - 5 credits	1. ENGL& 101	GR	CR	5
	2. MATH& 151			5
Quantitative Skills - 10 credits	1. MATH& 151			5
	2. MATH& 152			5
DISTRIBUTION REQUIREMENTS (15 credits)				
Humanities & Social Sciences - 15 credits <i>Most students fulfill the Multicultural Requirement here.</i>	1.			<ul style="list-style-type: none"> • 5 credits Social Sciences • 5 credits Social Sciences • 5 additional credits Humanities or Social Sciences At least five credits must be a multicultural course. Economics and Engr& 104 Recommended
	2.			
	3.			
SPECIALIZATION COURSES (48 CREDITS)				
Physics - 18 credits	1. PHYS& 221			6
	2. PHYS& 222			6
	3. PHYS& 223			6
General Chemistry - 20 credits	1. CHEM& 161			5
	2. CHEM& 162			5
	3. CHEM& 163			5
	4. CHEM& 261			5
Additional Math - 10 credits	1. MATH& 153			5
	2. MATH 238			5
ADDITIONAL SPECIALIZATION COURSES (20-21 credits)				
ENGR& 104 may be taken either to meet Social Sciences distribution requirement or to meet additional specialization course requirements, but not both.	1.			<ul style="list-style-type: none"> • Select a minimum of 4 additional courses from the following list. You MUST select either CHEM& 262 or BIOL& 221. You may select both. BIOL& 221, 222, CHEM& 262, CS 142, MATH 220, MATH& 254, ENGR& 104, 204, 214, 224, ENGL& 235, ENGR 170, 240
	2.			
	3.			
	4.			
TOTAL COLLEGE LEVEL CREDITS EARNED TOWARD THE DEGREE:			<input type="checkbox"/> At least 5 credits applied to the degree are from an approved multicultural course.	
98-99 credit hours are listed in the degree.				
30 additional credits are required to earn a second degree.				
To earn the Associate of Science degree, student must have earned at least 30 applicable credits at TCC, have a cumulative GPA of 2.00 in all coursework applied to the degree, and have a cumulative GPA of 2.00 in all TCC college-level courses.				

FALL	WINTER	SPRING	SUMMER
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2021- 22 TCC Catalog.