

Tuskegee University
Chemical Engineering Provisional Sheet (Biochemical Engineering Option)

Basic Science & Mathematics	Credits	Grade	Substitute	University	Upper Level Course	Credits	Grade	Substitute	University
() MATH 207 Calculus I	4	()	_____	_____	() CHEM 232 Inorganic Chem. II	4	()	_____	_____
() MATH 208 Calculus II	4	()	_____	_____	() CHEM 234 Inorganic Chem. Lab. II	1	()	_____	_____
() MATH 209 Calculus III	4	()	_____	_____	() CHEM 307 Quant. Analysis	3	()	_____	_____
() MATH 307 Diff. Equ.	3	()	_____	_____	() CHEM 308 Quant. Analysis Lab	2	()	_____	_____
() CHEM 231 Inorganic Chem. I	4	()	_____	_____	() CHEM 320 Organic Chem. I	3	()	_____	_____
() CHEM 233 Inorg. Chem. Lab. I	1	()	_____	_____	() CHEM 322 Organic Chem. Lab. I	2	()	_____	_____
() PHYS 310 Gen. Phys. I	3	()	_____	_____	() CENG 110 Intro. Chem. Eng.	1	()	_____	_____
() PHYS 313 Gen. Phys. Lab I	1	()	_____	_____	() CENG 210 Matl. & Eneg. Balances	4	()	_____	_____
() PHYS 311 Gen. Phys. II	3	()	_____	_____	() CENG 220 Fluid Mechanics	3	()	_____	_____
() PHYS 314 Gen. Phys. Lab. II	1	()	_____	_____	() CENG 250 Chem. Eng. Thermo. I	3	()	_____	_____
	28				() CENG 310 Heat Transfer	3	()	_____	_____
Basic Engineering					() CENG 320 Unit Operations Lab. I	1	()	_____	_____
() MENG 237 Engr. Prob. & Stat.	3	()	_____	_____	() CENG 350 Chem. Eng. Thermo. II	3	()	_____	_____
() CSCI 205/229 Fortran/C++ Prog	3	()	_____	_____	() CENG 360 Chem. Reaction Eng.	3	()	_____	_____
() EENG 380 Prin. Elec. Eng	3	()	_____	_____	() CENG 380 Mass Transfer	3	()	_____	_____
() EENG 380L Elec. Eng. Lab	1	()	_____	_____	() CENG 420 Unit Operations Lab. II	1	()	_____	_____
	10				() CENG 430 Process Control & Instr.	3	()	_____	_____
Socio-Humanistic & Others					() CENG 440 Process Control Lab	1	()	_____	_____
() OREN 100 Orientation	1	()	_____	_____	() CENG 441 EIT Review	0	()	_____	_____
() OREN 101 Orientation	1	()	_____	_____	() CENG 470 Plant Design	4	()	_____	_____
() ENGL 101 English I	3	()	_____	_____	() CENG 490 Senior Design Project	3	()	_____	_____
() ENGL 102 English II	3	()	_____	_____	() BIOL 230 Cell & Gen. Biology	3	()	_____	_____
() English Proficiency Exam.	0	()	_____	_____	() CENG 400 Intro. to Biochem. Eng.	3	()	_____	_____
() Humanities _____	2	()	_____	_____	() BIOL 301 General Microbiology	3	()	_____	_____
() Humanities _____	3	()	_____	_____	() CENG 415 Bioseparation Engineering	3	()	_____	_____
() CENG 390 _____	3	()	_____	_____			63	_____	_____
() Soc Behavioral _____	6	()	_____	_____	7. Transfer credit of [] semester credit hours approved for courses checked.				
() Soc Behavioral _____	6	()	_____	_____	8. The student must complete all the courses marked (x) to receive a B.S. in Chemical Engineering at Tuskegee University.				
() PHED _____	1	()	_____	_____	9. This evaluation is subject to the verification of original transcripts and academic standing.				
() PHED _____	1	()	_____	_____					
	30				Universities and/or Colleges sending Transcripts				
					*				
					**				

Name _____

Student ID Number _____

Head, Chemical Engineering Department

Date

Dean, College of Engineering

Date

08/2015