

Chemical Technology – course sequence 2018 - 2019



Year I – Semester 1

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
CHMT 1120	Chemical Technology I		6
ENGL 1010	Composition I		3
INST 1010	Intro to Instrumentation Technology		3
MATH 1200 or 1179	College Algebra or Applied Technical Math I		3
Total Credits			15

Year I – Semester 2

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
CHMT 1220	Chemical Technology II		6
BIOL 1000 or 1002	Cell Biology for Technology or Introductory Biology: Cellular		4
MATH 2110 or 1181	College trigonometry or Applied Technical Math II		3
HUMANITIES or SOCIAL SCI	See approved list*		3
Total Credits			16

Year 2 – Semester 1

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
CHMT 2320	Chemical Technology III		10
BIOL 2480	General Microbiology		4
SOCIAL SCI	See approved list*		3
Total Credits			17

Year 2 – Semester 2

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
CHMT 2420	Chemical Technology IV		8
ETEE 1500	Intro to Electromechanical Systems		3
COMI 1100 or 1420, 1430, and COMI Elective	Intro to Computers or Intro to Spreadsheets, Intro to Database Software, and any other COMI course	(Must add up to 3 credits)	3
Total Credits			14
Total Sequence Credits			62

*Approved General Education courses: <https://www.ccri.edu/pathways/paths/general-education>