

**CHEMISTRY**

NAME	I.D.#	Expected Grad Date	B.A. Degree
<b>General Education Requirements</b>		<b>Major: 36 hours</b>	
<u>3</u> THEO 101 Christian Formation		<u>4</u> CHEM 103 General Chemistry I	
<u>3</u> BLIT 202 Christian Scriptures I		<u>4</u> CHEM 104 General Chemistry II	
<u>3</u> BLIT 303 Christian Scriptures II		<u>4</u> CHEM 301 Quantitative Analysis	
<u>3</u> THEO 404 Christian Faith		<u>5</u> CHEM 311 Organic Chemistry I	
<u>3</u> ENGL 109 College Writing I		<u>5</u> CHEM 312 Organic Chemistry II	
<u>3</u> ENGL 207 College Writing II (CSE)		<u>3</u> CHEM 320 Inorganic Chemistry	
<u>3</u> COMM 105 Fundamentals of Communication		<u>4</u> CHEM 482 Physical Chem/Thermodynamics <b>OR</b>	
<u>3</u> FINA 101 Intro to Fine Arts		CHEM 493 Physical Chem/Kinetics/Molecular	
<u>3</u> HIST 200 Western Civilization		<u>1</u> CHEM 495 Chemistry Seminar	
<u>3</u> LIT 205 Studies in Literature			
<u>3</u> Select from: ECON 110, PSCI 101, PSCI 223, PSYC 101, SOCY 120		And completion of the following:	
<u>4</u> Elementary Foreign Language I		6 Additional hours of upper division (300/400) Chemistry	
<u>4</u> Elementary Foreign Language II		(maximum of 2 hours may be CHEM 390 – Topics in	
<u>3-4</u> BIOL 201 General Biological Science <b>OR</b> approved biological Science lab course		Chemistry) _____	
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<u>2-3</u> PHED 190 Wellness or PHED 126 Nutrition		<b>Required Supporting Courses:</b>	
<u>1</u> PHED 191 Applied Fitness		<u>4</u> MATH 147 Calculus I	
		<u>4</u> MATH 148 Calculus II	
		<u>3-4</u> MATH 241 Statistics <b>OR</b>	
		MATH 261 Calculus III <b>OR</b>	
		MATH 351 Linear Algebra	
		<u>8</u> One year Physics _____	
		<b>Highly Recommended Course:</b>	
		<u>4</u> CHEM 335 Biochemistry	
		<u>3</u> CSIS 331 Computing Fdns. for Scientists	