

Biochemistry & Chemical Biology Major
Sample Curriculum

Biochemistry Track

	Year 1	Year 2	Year 3	Year 4
Fall	CHEM 1601/1601L 4	CHEM 2221/2221L 4	CHEM 3710 3	Biochem Track Elective 3
	MATH 1300 4	PHYS 1501/1501L 4	BSCI 2520 3	General Elective 3
	BSCI 1510/1510L 4	AXLE (Language) 3	BCB 4965 3	BCB 3201 2
	AXLE (FYWS) ¹ 3	AXLE (HC of US) 3	AXLE (INT) 3	AXLE (P) 3
			AXLE (HCA) 3	AXLE (W) 3
	Semester hours 15	Semester hours 14	Semester hours 15	Semester hours 14
Spring	CHEM 1602/1602L 4	CHEM 2222/2222L 4	BSCI 4265 3	Biochem Track Elective 3
	MATH 1301 4	PHYS 1502/1502L 4	CHEM 3310 3	General Elective 3
	BSCI 1511/1511L 4	AXLE (Language/INT) 3	Biochem Track Elective 3	BCB 3201 ² 3
	AXLE (HCA) 3	AXLE (W) 3	AXLE (INT) 3	AXLE (SBS) 3
		Non-major Elective 3	AXLE (HCA) 3	AXLE (SBS) 3
	Semester hours 15	Semester hours 17	Semester hours 15	Semester hours 15

¹ There are enough credit hours to accommodate all AXLE courses. AXLE acronyms are shown for demonstration purposes only. HCA (Humanities & Creative Arts), HC of US (History & Culture of the US), SBS (Social and Behavioral Sciences), W (Writing course), FYWS (First Year Writing Seminar), P (Perspectives), INT (International Cultures).

² Independent research beyond 2 credit hours does not count toward the major and is not required.