

# BS CHEMISTRY

# FOUR ♦ YEAR PLAN

Minimum total units required for Degree: 120 ▪ (77 minimum units required for Major) A minimum grade of "C-" is required in all courses for the major except Chem 1A, which requires a "C". Additional courses may be needed to meet remediation requirements in English and/or Math prior to completing GE requirements: A2 & B4. This form is designed to be used in partnership with GE and Major advisors - modifications may be necessary to meet the unique needs of each student. Seek assistance each semester to stay on track and graduate!

<b>YEAR</b> 1	Sem. 1	CHEM 1A (GE B1/B3) <sup>1</sup>	MATH 30 (GE B4)	A2	E (FYS)	15 UNITS
	Sem. 2	CHEM 1B	MATH 31	PHYS 11A	A1	16 UNITS
<b>YEAR</b> 2	Sem. 3	CHEM 24	MATH 32	PHYS 11B	A3	14 UNITS
	Sem. 4	CHEM 31	CHEM 124	CHEM 25	C1 College Comp. 2	16 UNITS
<b>YEAR</b> 3	Sem. 5	CHEM 140A	CHEM 125	PHYS 11C	D: US HIST (+) D	16 UNITS
	Sem. 6	CHEM 140B	CHEM 141	B2 <sup>2</sup>	C2: UD GE D: GOVT	15 UNITS
<b>YEAR</b> 4	Sem. 7	CHEM 110	CHEM 110L	CHEM 160A or 161	UD CHEM elective C2: UD GE	14 UNITS
	Sem. 8	CHEM 133	UD CHEM elective <sup>3</sup>	C1 (*)	D: UD GE Elective (1 unit)	14 UNITS



**UD** Upper Division  
**+** Race & Ethnicity  
**\*** Writing Intensive (Complete WPJ or substitute ENGL 109W/M for elective in Semester 5 before enrolling)  
**FL** BS Chemistry majors are exempt from the Foreign Language graduation requirement

**NOTES:**  
<sup>1</sup>Placement test or minimum "C" grade in Chem 4 is required to enroll in Chem 1A  
<sup>2</sup>Bio 10 is recommended to fulfill the GE Area B2 requirement.  
<sup>3</sup>UD Chem electives: Chem 128, Chem 198, or an UD Math or Physics course approved by advisor & department chair

**TOTAL = 120 UNITS**