CATALOG TERM: 2026-2027 **TOTAL UNITS REQUIRED = 25-27**

GREEN CHEMISTRY MINOR

- This worksheet is intended for supplemental use only. The University will use your Academic Requirements Report (ARR) to track your graduation requirements, including those for your minor. Please continue to check your ARR for accuracy.
- If your ARR requires a correction, please submit an ARR Correction Form.
- Your Degree Planner (in mycsusm.edu) will display the following requirements in the University's recommended sequence.
- All courses used for the minor must be completed with a grade of C (2.0) or higher.
- All non-articulated courses MUST be reviewed and approved by a faculty advisor.
- The minor must contain at least 6 units beyond those used for major requirements and other minors (APC 265-03).
- Students with a major in Chemistry and a minor in Green Chemistry may not double count CHEM 360 and 361 for both the major and minor.
- Students are advised that some courses have prerequisites and should plan accordingly.

LOWER-DIVISION COURSEWORK (13-14 UNITS)

✓	Course	Units
	CHEM 150: General Chemistry (*MATH 101, 103, 105 or MATH Category 1 or 2)	4
	CHEM 150L: General Chemistry Laboratory (⁺CHEM 150)	1
	CHEM 201: Organic Chemistry (*CHEM 160 or 162)	3
	CHEM 201L: Organic Chemistry Laboratory (⁺CHEM 201)	2

Select 1 of the following courses:

CHEM 160: General Chemistry II (3) (*CHEM 150, 150L and MATH 125, 126, 150 or 160)
CHEM 162: Enhanced General Chemistry II (4) (*CHEM 150, 150L and MATH 125, 126 or 160)

✓	Course	Units
		3-4

UPPER-DIVISION COURSEWORK (12-13 UNITS)

✓	Course	Units
	CHEM 360: Green Chemistry (*CHEM 201, 201L)	3
	CHEM 361: Toxicology (*CHEM 341 or 351)	3
	PHIL 340: Ethics and the Environment	3

Select 1 of the following courses:

CHEM 341: General Biochemistry (3) (*CHEM 201) (Required for Chemistry Majors)
CHEM 352: Biochemistry II (4) (*CHEM 351) (Required for Biochemistry Majors)

✓	Course	Units
		3-4

**prerequisite, ⁺ pre/co-requisite*