

BS-CHEMISTRY/MS-MATERIALS

	Fall	Winter	Spring
Year 1	Chem 1A/3A Chem 1AL Math 2A/3A	Chem 1B/3B Chem 1BL Math 2B/3B Phys 7A	Chem 1C/3C Chem 1CL Math 4A Phys 7B
Year 2	Chem 109A/130A Phys 7C Phys 7L Math 4B	Chem 109B/130B Chem 6AL Math 6A	Chem 109C/130C Chem 6BL Math 6B
Year 3	Chem 113A Chem 142A Chem 150 ¹ Chem 6CL ² Matrl 100A ³	Chem 113B Chem 116AL Matrl 100B	Chem 113C Chem 116BL Matrl 100C
Year 4	Chem 173A Chem 116CL Matrl 209A or 241	Chem 173B Matrl 218	
Year 5	Matrl 200A Matrl 290 Matrl 596 Matrl Electives (2-3 courses)	Matrl 290 Matrl 596 Matrl Electives (2-3 courses)	Matrl 290 Matrl 596 Matrl Electives (2-3 courses)

Note: Matrl 209A, 218, and 241 are nominally electives and are only recommended courses for the senior year if the student decides to follow the Inorganic emphasis within the MS in Materials.

¹ Chem 150 may be taken in Fall quarter of Year 2 if the general chemistry series has been completed.

² Chem 6CL may be taken Spring quarter of Year 4 to help alleviate course workload in Fall quarter of Year 3.

³ Student may petition to have Matrl 100A count toward BS in Chemistry. Please email ugrads@chem.ucsb.edu for further information. Matrl 100B and 100C are required prerequisites for the MS program, but they cannot be used to fulfill either BS or MS degree requirements.