

UCLA Biochemistry Specialization 2024-2025

Student Information: DSP students are expected to earn their M.S. degree in one year (Fall, Winter, and Spring) and have the option to extend their graduation to the Summer.

Course Requirements:

- Chem 269A-E (10 units)
- At least 16 units from the following categories:
 - a. 10-12 units from the following approved graded lecture courses: Chem M230A, M230D, C250, 257, C259, 265, 266
 - b. 4-6 seminar units (students may choose to take seminar units, or additional graded lecture courses): Biol Chem 251B, 251C, 254A-D, 266B
- Chem 268 each quarter (Biochemistry Research Seminar)
- Chem 256 each quarter (group meeting course with your advisor)
- Chem 598 (research units with your advisor) every quarter

All courses must be taken for a letter grade unless it is only offered as S/U

SAMPLE COURSE PLAN			
Quarter	Course #	Course Title	Units
Fall	Chem 269A-E	BMSB Bootcamp	10
	Chem 256	Seminar: Research in Biochemistry	2
	Chem 268	Biochemistry Research Seminar	2
	Chem 598	Research for and Preparation of MS Thesis	4
Winter	Biol Chem 251B	Seminar: Transcriptional Regulation	2
	Chem C250	Research Integrity in Cellular Biology, Molecular Biology, and Biochemistry Research	4
	Chem 257	Physical Chemistry of Biological Macromolecules	4
	Chem 256	Seminar: Research in Biochemistry	2
	Chem 268	Biochemistry Research Seminar	2
	Chem 598	Research for and Preparation of MS Thesis	4
Spring	Biol Chem 251C	Seminar: Transcriptional Regulation	2
	Chem C259	Mechanisms of Gene Regulation	4
	Chem 256	Seminar: Research in Biochemistry	2
	Chem 268	Biochemistry Research Seminar	2
	Chem 598	Research for and Preparation of MS Thesis	4
Summer (optional)	Must register for a UCLA course		1 unit minimum