

BIOCHEMISTRY | 4-YEAR PLAN (as of Fall 2024)

Abbreviation Legend

DET = Degree Expected Term
 ECP = Expected Cumulative Progress
 UD = Upper-Division (Course # 100-199)
 Prep = Major Preparation Course
 Reqts = Requirements

Notes

Major-specific questions?
 Connect with a Chemistry & Biochemistry department advisor. For all other requirements, connect with your College or School advisor.

YEAR 1 - Fall	Units	Winter	Units	Spring	Units	Summer	Units
Math 31A (QR)	4	Math 31B	4	Math 32A	4		
Chemistry 20A(H) or 14A(E) (GE)	4	Chemistry 20B(H) or 14B(E) (GE)	4	Chemistry 30A	4		
English Composition 2 (ELWR)	5	English Composition 3 (Writing I)	5	Writing II/GE	5		
Fiat Lux	1						
Quarter units:	14	Quarter units:	13	Quarter units:	13	Quarter units:	0
		ECP target (27):	27	Cumulative units:	40	Cumulative units:	40
YEAR 2 - Fall	Units	Winter	Units	Spring	Units	Summer	Units
Physics 5A	5	Physics 5B	5	Life Science 7C	5		
Life Science 7A (GE)	5	Life Science 7B	5	Life Science 7L	3		
Chemistry 30AL	4	GE/AHI	5	Physics 5C	5		
Chemistry 30B	4	Chemistry 30BL	3	Chemistry 30C	4		
Quarter units:	18	Quarter units:	18	Quarter units:	17	Quarter units:	0
ECP target (56):	58	Cumulative units:	76	ECP target (86):	93	Cumulative units:	93
YEAR 3 - Fall	Units	Winter	Units	Spring	Units	Summer	Units
Chemistry 110 UD	4	Chemistry 153L UD	4	Chemistry 153C UD	4		
Chemistry 153A UD	4	Chemistry UD Elective	4	Chemistry UD Elective	4		
UD Elective/Diversity	4	UD Elective	5	FL Level 3 (satisfies FL)	4		
FL Level 1	4	FL Level 2	4	UD Elective	4		
Quarter units:	16	Quarter units:	17	Quarter units:	16	Quarter units:	0
Cumulative units:	109	ECP target (116):	126	Cumulative units:	142	Cumulative units:	142
YEAR 4 - Fall	Units	Winter	Units	Spring	Units	Summer	Units
Chemistry 153B UD	4	Chemistry 154 UD	4	Chemistry 156 UD	5		
Chemistry UD Elective	4	Chemistry UD Elective	4	UD Elective	4		
GE	5	GE	4	GE	5		
GE	5	GE	5				
Quarter units:	18	Quarter units:	17	Quarter units:	14	Quarter units:	0
ECP target (148):	160	Cumulative units:	177	ECP target (180):	191	Cumulative units:	191

DISCLAIMER

- This is a sample program plan. Your program plan will differ depending on previous credit earned, your course schedule, and available course offerings.
- Students are strongly advised to work with an academic advisor to create a personal program plan. See 'Resources' sheet for how to contact your College/School or department advisor.
- Students who earned credit for courses taken prior to matriculation may be able to reduce their courseload or avoid taking summer classes if they have enough elective units to graduate.
- Students who enter UCLA as a freshman may choose to complete a Freshman Cluster to satisfy 5 requirements (4 GEs and Writing II) with 3 classes. Freshman Clusters also carry Honors credit.
- This plan is as of Fall 2024 - please be sure to consult with a College and Department Advisor to confirm the current degree and major requirements.

Note: Major preparation courses may also overlap with a College or GE requirement. Consult with an academic advisor for strategic program planning or questions.

BIOCHEMISTRY | 3-YEAR PLAN (as of Fall 2024)

Abbreviation Legend

DET = Degree Expected Term
 ECP = Expected Cumulative Progress
 UD = Upper-Division (Course # 100-199)
 Prep = Major Preparation Course
 Reqs = Requirements

Notes

Major-specific questions?
 Connect with a Chemistry & Biochemistry department advisor.
 For all other requirements, connect with your College or School advisor.

YEAR 1 - Fall	Units	Winter	Units	Spring	Units	Summer	Units
Chemistry 20A(H) or 14A(E) (GE)	4	Chemistry 20B(H) or 14B(E) (GE)	4	Writing II/GE	5	Chemistry 30B	4
Math 3A/31A (QR)	5	Math 3B/31B	4	Math 3C/32A	4	Physics 5A	5
English Composition 2 (ELWR)	5	English Composition 3 (Writing I)	5	Life Science 7A (GE)	5	GE	5
GE	5	GE	5	Chemistry 30A	4		
Quarter units:	19	Quarter units:	18	Quarter units:	18	Quarter units:	14
		ECP target (27):	37	Cumulative units:	55	Cumulative units:	69
YEAR 2 - Fall	Units	Winter	Units	Spring	Units	Summer	Units
Chemistry 30AL	4	Chemistry 30C	4	Chemistry 153A UD	4	Chemistry UD Elective	4
Life Science 7B	5	LS 7C	5	Physics 5C	5	GE/AHI	5
Physics 5B	5	LS 7L	3	FL Level 3 (satisfies FL)	4	Chemistry 153B UD	4
FL Level 1	4	FL Level 2	4	Chemistry UD Elective	4		
Quarter units:	18	Quarter units:	16	Quarter units:	17	Quarter units:	13
ECP target (56):	87	Cumulative units:	103	ECP target (86):	120	Cumulative units:	133
YEAR 3 - Fall	Units	Winter	Units	Spring	Units	Summer	Units
Chemistry 110A UD	4	Chemistry UD Elective	4	Chemistry 156 UD	4	GE	5
Chemistry 153C UD	4	Chemistry UD Elective	4	GE	5	GE	5
Chemistry 30BL	3	Chemistry 153L UD	4	Chemistry 154 UD	4	UD Elective	4
Diversity/UD Elective	4	UD Elective	4	UD Elective	4		
Quarter units:	15	Quarter units:	16	Quarter units:	17	Quarter units:	14
Cumulative units:	148	ECP target (116):	164	Cumulative units:	181	Cumulative units:	195
	Units		Units		Units		Units
Quarter units:	0	Quarter units:	0	Quarter units:	0	Quarter units:	0
ECP target (148):	195	Cumulative units:	195	ECP target (180):	195	Cumulative units:	195

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RESOURCES

DEGREE PLANNING CHECKLIST	NOTES
A minimum of 180 total units	Combination of lower and upper division units
A minimum of 60 upper-division units	Upper-division (UD) = courses numbered 100-199
All University requirements	Entry Level Writing (ELWR) American History and Institutions (AHI)
All College of Letters and Science (L&S) requirements	Writing I (WI) Writing II (WII) Quantative Reasoning (QR) Foreign Language (FL) Diversity (DVL) General Education (GE) (aka Foundations of Knowledge)
Biochemistry Major Requirement Information	https://www.chemistry.ucla.edu/undergraduate/
All Minor / Specialization requirements (if applicable)	20 unique units for the minor(s)
Graduate / Professional School requirements (if applicable)	Research admission requirements for programs of interest
GPA Requirement	A cumulative GPA of a 2.0 is required. Most majors will also require a minimum major/minor GPA of a 2.0. Please check with the major/minor department for any additional

PROGRAM PLANNING TOOLS	WHAT TO USE THEM FOR	LINK
Degree Audit Report (via MyUCLA)	Track progress and model requirements for different majors and/or minors	https://myucla.it.ucla.edu/StudentWebMVC/app/academic/degree-progress-report
Schedule of Classes	Explore and plan for classes; similar to Class Planner, but with an advanced filter feature	https://sa.ucla.edu/ro/public/soc
Term Calendar	Find detailed dates and deadlines for each term of the current academic year	https://registrar.ucla.edu/term-calendar
Summer Sessions Calendar	Find key academic dates and deadlines specific to Summer Sessions	https://summer.ucla.edu/calendar/key-academic-dates/
Tassels to the Left	Explore sample program plans of various majors	https://www.ugeducation.ucla.edu/degreepath/
Transferology	Find classes at other colleges that transfer to UCLA	https://transferology.com/index.htm

RESOURCES

Pre-Health Services	Find resources for pre-health students including the pre-health course requirement worksheet	https://prehealth.ucla.edu/plan-your-courses/
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CAMPUS DEPARTMENTS	LINK
Undergraduate Academic Advising in the College of L&S: 1. Academic Advancement Program (AAP) 2. College Academic Counseling (CAC) 3. Honors Programs (HON) 4. Student Athletics (ATH)	https://advising.ucla.edu/advising-units/
If you are a student in a professional school, please contact your School's academic advising unit.	
Chemistry Programs Department Advising	https://www.chemistry.ucla.edu/undergraduate/academic-advising/
Career Center	https://career.ucla.edu/undergrad
Center for Accessible Education (CAE)	https://cae.ucla.edu/students/
International Education Office (IEO)	https://ieo.ucla.edu/contact/
Registrar's Office (RO)	https://registrar.ucla.edu/contacts-hours
Summer Sessions	https://summer.ucla.edu/student-types/current-ucla-and-uc-students/
Undergraduate Research Center - Sciences	https://sciences.ugresearch.ucla.edu/
Undergraduate Research Center - Humanities / Arts / Social Sciences (URC HASS)	https://hass.ugresearch.ucla.edu/
Undergraduate Writing Center	https://uwc.ucla.edu/