

BIOCHEMISTRY UPPER DIVISION ELECTIVES

At least ONE Upper Division Elective in Chemistry & Biochemistry (CHEM) (4 units)

THREE Additional Upper Division Electives from the approved list (12 units)

Please note the number of units for each course. You must take at least three additional courses for a minimum of 12 units. The only exception being MIMG 100L (3 units), 11 units of additional upper division elective course work will be accepted.

**Please note: Courses offered by other departments may have restrictions
Contact the respective department for questions concerning enrollment and/or restrictions**

CHEM	CHEM M230D	2	EE BIOL C135	4	MATH 131A(H)	4	MCD BIO M181	4	PHYSI 167	4
CHEM C100	CHEM 266	4	EE BIOL 136	6	MATH 131B(H)	4	MED HIS M169	4	PHYSI 173	4
CHEM 101	A&O SCI 104	4	EE BIOL 137	4	MATH 131C	4	MIMG 100L	3	PHYSI 174	5
CHEM 103	A&O SCI M105	4	EE BIOL M139	4	MATH 132(H)	4	MIMG 101*	4	PHYSI 175	5
CHEM C105	A&O SCI 141	4	EE BIOL M145	4	MATH 133	4	MIMG 102	4	PHYSI M176	4
CHEM C107	A&O SCI 145	4	EE BIOL 151A	4	MATH 134	4	MIMG 103AL	5	PHYSI 177	5
CHEM C108	BIOENGR 100	4	EE BIOL 154	5	MATH 135	4	MIMG 106	4	PHYSI M180A	5
CHEM 110B	BIOENGR C101	4	EE BIOL 158	2	MATH 136	4	MIMG 132	4	PHYSI M180B	5
CHEM 113A	BIOENGR CM145	4	EE BIOL 162	4	MATH 142	4	MIMG CM156	5	PHYSI M180C	5
CHEM C113B	BIOENGR CM178	4	EE BIOL 170	6	MATH 143	4	MIMG 168	4	PHYSI M181	4
CHEM 114(H)	BIOENGR 180	4	EE BIOL 175	4	MATH 146	4	MIMG 174	2	PHYSICS 105A	4
CHEM C115A	BIOENGR C185	4	EE BIOL 181	6	MATH 149	4	MIMG C185A	5	PHYSICS 105B	4
CHEM C115B	BIOL CH M140	5	EC ENGR M185	4	MATH 151A	4	MOL TOX M110A	4	PHYSICS 108	4
CHEM M117	BIOMATH 106	4	ENVIRON 121	4	MATH 151B	4	NEURBIO M169	4	PHYSICS 110A	4
CHEM C123A	BIOMATH 108	4	ENVIRON M126	4	MATH 153	4	NEUROSC M101A	5	PHYSICS 110B	4
CHEM C123B	BIOMATH 170A	4	ENV HLT 100	4	MATH 155	4	NEUROSC M101B	5	PHYSICS 112	4
CHEM 125	BIOSTAT 100A	4	ENV HLT C140	4	MATH 156	4	NEUROSC M101C	5	PHYSICS 114	4
CHEM C126A	BIOSTAT 100B	4	ENV HLT C185B	2	MATH 157	4	NEUROSC 101L	4	PHYSICS 115A	4
CHEM CM127	CH ENGR 100	4	EPIDEM 100	4	MATH 164	4	NEUROSC 102	4	PHYSICS 115B	4
CHEM C132A	CH ENGR 101A	4	EPS SCI C107	4	MATH 167	4	NEUROSC M119L	4	PHYSICS 115C	4
CHEM 136	CH ENGR 109	4	EPS SCI C109	4	MATH 168	4	NEUROSC M119N	4	PHYSICS 117	4
CHEM C138	CH ENGR 110	4	EPS SCI M118	4	MATH 170A	4	NEUROSC M130	4	PHYSICS 180A	4
CHEM C140	CH ENGR CM127	4	GEOG M110	4	MATH 170B	4	NEUROSC M135	5	PHYSICS 180B	4
CHEM C143A	CH ENGR CM145	4	GEOG M126	4	MATH 170E	4	NEUROSC M145	5	PHYSICS 180C	4
CHEM C143B	C&EE 108	4	GRNTLG M119X	4	MATH 170S	4	NEUROSC C172	4	PHYSICS 180D	4
CHEM 144	EE BIOL 100	4	HUM GEN C144	4	MATH 171	4	NEUROSC M176	4	PHYSICS 180E	4
CHEM C145	EE BIOL 101	6	LIFESCI 107**	5	MATH 172B	4	PHILOS M134	4	PHYSICS 180F	4
CHEM C150	EE BIOL 103	5	M PHARM M110A	4	MCD BIO 100	5	PHYSI 100	4	PHYSICS M180G	4
CHEM 153D	EE BIOL 105	6	M PHARM 110B	4	MCD BIO 138	5	PHYSI 111A	6	PSYCH 100A	4
CHEM C159	EE BIOL 109	4	MAT SCI CM180	4	MCD BIO M140	5	PHYSI 111B	6	PSYCH 115	4
CHEM CM160A	EE BIOL 110	6	MATH 110A(H)	4	MCD BIO C141	5	PHYSI 111L	3	PSYCH 116A	4
CHEM CM160B	EE BIOL 111	5	MATH 110B(H)	4	MCD BIO 143	5	PHYSI 124	4	PSYCH M117A	5
CHEM C164	EE BIOL 112	6	MATH 110C	4	MCD BIO C150	4	PHYSI C126	4	PSYCH M117B	5
CHEM C165	EE BIOL 113A	4	MATH 111	4	MCD BIO 155	4	PHYSI M135	5	PSYCH M117C	5
CHEM 166	EE BIOL 114A	5	MATH 114C	4	MCD BIO CM156	5	PHYSI 136	5	PSYCH M117J	4
CHEM 171	EE BIOL 115	5	MATH 114L	4	MCD BIO 162	5	PHYSI 138	4	PSYCH M119L	4
CHEM 172	EE BIOL 116	4	MATH M114S	4	MCD BIO 165A	5	PHYSI C144	4	PSYCH M119N	4
CHEM C173	EE BIOL 117	5	MATH 115A(H)	5	MCD BIO 165B	5	PHYSI M145	5	PSYCH 119R	4
CHEM C174	EE BIOL C119A	4	MATH 115B	4	MCD BIO 168	5	PHYSI 147	5	PSYCH M119X	4
CHEM C176	EE BIOL 120	4	MATH 116	4	MCD BIO 172	5	PHYSI 149	4	PSYCTRY M181	4
CHEM C180	EE BIOL 121	4	MATH 117	4	MCD BIO C174A	2	PHYSI C150	5	PUB HLT C150	4
CHEM C181	EE BIOL 122	4	MATH 118	4	MCD BIO C174B	2	PHYSI C152	5	SOC GEN 102	5
CHEM 184	EE BIOL 128	5	MATH 120A	4	MCD BIO C174D	2	PHYSI 153	5	STATS 100A	4
CHEM 185	EE BIOL 129	4	MATH 120B	4	MCD BIO M175A	5	PHYSI 155	4	STATS 100B	4
CHEM M230B	EE BIOL 130	4	MATH 121	4	MCD BIO M175B	5	PHYSI 165	5	STATS 100C	4
	EE BIOL M131	4	MATH 123	4	MCD BIO M175C	5	PHYSI 166	6		

*Note: **LIFESCI 107** and **MIMG 101** are highly recommended electives.

*Disclaimer: LIFESCI 107 cannot be taken if a student has credit for LIFESCI 4. A student can take LIFESCI 107 if they've completed the LIFESCI 7 series.

If electives do not show up on your DAR, please email: ugrad@chem.ucla.edu. Make sure to include your UID.