

Pharmacy Admission Requirements

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For courses not listed here please contact us at pharmd@uci.edu for evaluation.
The email should include the requested information below for evaluation:

- Name of institution course(s) are planned or completed
- Course title
- Direct catalog URL with course description or attached syllabus

Pharmacy Admission Requirements

Applicants must meet general requirements of the UCI Graduate Division. Satisfactory completion of the following required undergraduate credit courses with a preferred cumulative GPA of 3.0 or above.

California State Polytechnic University, Pomona

Semester	Category	Course
1	General Biology	BIO 1210 OR 1220
1	Biochemistry	CHM 3270 OR 3280
1	Human Physiology	BIOL 2350
2	General Chemistry w/lab	CHM 1210, 1210L (lab), 1220, AND 1220L (lab)
2	Organic Chemistry w/lab	CHM 3140, 3140L (lab), 3150, AND 3150L (lab)
1	Calculus	MATH 1140 OR 1150
1	Statistics	STA 2100
1	English/Writing	ENGL 1103 OR 2105
1	Macro or Micro Economics	EC 2201 OR 2202
1	Psychology	PSY 2201
1	Public Speaking	COM 1100

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Applicants must meet general requirements of the UCI Graduate Division. Satisfactory completion of the following required undergraduate credit courses with a preferred cumulative GPA of 3.0 or above.

California State Polytechnic University, San Luis Obispo

Semester	Category	Course
1	General Biology	BIO 161 OR 162
1	Biochemistry	CHEM 313 OR 371
1	Human Physiology	BIO 231 (preferred), 232, 406, 407, 408, OR 409
2	General Chemistry w/lab	CHEM 127 (w/lab), 128 (w/lab), AND 129 (w/lab)
2	Organic Chemistry w/lab	CHEM 216 (w/lab), 217, 218, AND 220 (lab), OR CHEM 221 (lab) AND 223 (lab)
1	Calculus	MATH 141, 142, 161, OR MATH 162
1	Statistics	STAT 217, 218, 221, OR STAT 251
1	English/Writing	ENGL 134 OR ENGL 145
1	Macro or Micro Economics	ECON 221 OR ECON 222
1	Psychology	PSY 201
1	Public Speaking	COMS 101

Pharmacy Admission Requirements

Applicants must meet general requirements of the UCI Graduate Division. Satisfactory completion of the following required undergraduate credit courses with a preferred cumulative GPA of 3.0 or above.

California State University, Bakersfield

Semester	Category	Course
1	General Biology	BIOL 2010 OR 2110
1	Biochemistry	CHEM 3400
1	Human Physiology	BIOL 2200 OR 3550
2	General Chemistry w/lab	CHEM 1000, 1001 (lab), AND 3100 (w/lab)
2	Organic Chemistry w/lab	CHEM 3300, 3301 (lab), 3310, AND 3311 (lab)
1	Calculus	MATH 2010 OR 2020
1	Statistics	MATH 2200 OR PSYCH 2018
1	English/Writing	ENGL 1100 OR 1109
1	Macro or Micro Economics	ECON 2018 OR 2028
1	Psychology	PSYC 1018
1	Public Speaking	COMM 1008

Pharmacy Admission Requirements

Applicants must meet general requirements of the UCI Graduate Division. Satisfactory completion of the following required undergraduate credit courses with a preferred cumulative GPA of 3.0 or above.

California State University, Channel Islands

Semester	Category	Course
1	General Biology	BIOL 200 OR 201
1	Biochemistry	CHEM 460
1	Human Physiology	BIOL 210 OR 211
2	General Chemistry w/lab	CHEM 121 (w/lab) AND 122 (w/lab)
2	Organic Chemistry w/lab	CHEM 311, 312 (lab), 314, AND 315 (lab)
1	Calculus	MATH 150 OR 151
1	Statistics	MATH 201, MATH 202, BIOL 202, BIOL 203, OR PSY 202
1	English/Writing	ENGL 105 OR 107
1	Macro or Micro Economics	ECON 110
1	Psychology	PSY 100
1	Public Speaking	COMM 101

Pharmacy Admission Requirements

Applicants must meet general requirements of the UCI Graduate Division. Satisfactory completion of the following required undergraduate credit courses with a preferred cumulative GPA of 3.0 or above.

California State University, Dominguez Hills

Semester	Category	Course
1	General Biology	BIO 120, 121, 122, OR 123
1	Biochemistry	CHE 450
1	Human Physiology	BIO 483
2	General Chemistry w/lab	CHE 110 (w/lab) AND 112 (w/lab)
2	Organic Chemistry w/lab	CHE 300, 301 (lab), 302, AND 303 (lab)
1	Calculus	MATH 191 OR 193
1	Statistics	MATH 131
1	English/Writing	ENG 110 OR 111
1	Macro or Micro Economics	ECO 210 OR 211
1	Psychology	PSY 100
1	Public Speaking	THE 120

Pharmacy Admission Requirements

Applicants must meet general requirements of the UCI Graduate Division. Satisfactory completion of the following required undergraduate credit courses with a preferred cumulative GPA of 3.0 or above.

California State University, East Bay

Semester	Category	Course
1	General Biology	BIOL 140A OR 140B
1	Biochemistry	CHEM 441 OR 340
1	Human Physiology	BIO 270 AND 271 <i>*must complete both</i>
2	General Chemistry w/lab	CHEM 111 (w/lab) AND 112 (w/lab)
2	Organic Chemistry w/lab	CHEM 331 (w/lab) AND 332 (w/lab)
1	Calculus	MATH 130 OR 131
1	Statistics	STAT 303
1	English/Writing	ENGL 101 OR 102
1	Macro or Micro Economics	ECON 200 OR 205
1	Psychology	PSY 100
1	Public Speaking	COMM 100

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Applicants must meet general requirements of the UCI Graduate Division. Satisfactory completion of the following required undergraduate credit courses with a preferred cumulative GPA of 3.0 or above.

California State University, Fresno

Semester	Category	Course
1	General Biology	BIOL 1A OR 1B
1	Biochemistry	CHEM 150 OR 155
1	Human Physiology	BIO 163, BIOL 65, PHYAN 163, OR PHYAN 33
2	General Chemistry w/lab	CHEM 1A, 1AL (lab), 1B, AND 1BL (lab)
2	Organic Chemistry w/lab	CHEM 128A, 129A (lab), 128B, AND 129B (lab)
1	Calculus	MATH 75 OR 76
1	Statistics	MATH 101 OR PSYC 42
1	English/Writing	ENGL 5A, 5B, 10, OR 20
1	Macro or Micro Economics	ECON 40 OR 50
1	Psychology	PSYCH 10
1	Public Speaking	COMM 3 OR 5

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Applicants must meet general requirements of the UCI Graduate Division. Satisfactory completion of the following required undergraduate credit courses with a preferred cumulative GPA of 3.0 or above.

California State University, Fullerton

Semester	Category	Course
1	General Biology	BIO 151 OR 152
1	Biochemistry	CHEM 432A OR 421 (<i>formerly CHEM 322</i>)
1	Human Physiology	BIO 310 (preferred) OR 362
2	General Chemistry w/lab	CHEM 120A (w/lab) AND 120B (w/lab)
2	Organic Chemistry w/lab	CHEM 301A, 302A (lab), 301B, AND 302B (lab)
1	Calculus	MATH 150A OR 150B
1	Statistics	MATH 120, 337, 338, OR PSYCH 201
1	English/Writing	ENGL 101 OR 301
1	Macro or Micro Economics	ECON 201 OR 202
1	Psychology	PSYC 101
1	Public Speaking	HCOM 102

Pharmacy Admission Requirements

Applicants must meet general requirements of the UCI Graduate Division. Satisfactory completion of the following required undergraduate credit courses with a preferred cumulative GPA of 3.0 or above.

Humboldt State University

Semester	Category	Course
1	General Biology	BIO 105
1	Biochemistry	CHEM 434 OR 435
1	Human Physiology	ZOOL 312
2	General Chemistry w/lab	CHEM 109 (w/lab) AND 110 (w/lab)
2	Organic Chemistry w/lab	CHEM 324, 324L (lab), 325, AND 25L (lab)
1	Calculus	MATH 109 OR 110
1	Statistics	STAT 108, SOC 282, OR PSYC 241
1	English/Writing	ENGL 102 OR 103
1	Macro or Micro Economics	ECON 210
1	Psychology	PSYC 104
1	Public Speaking	COMM 100

Pharmacy Admission Requirements

Applicants must meet general requirements of the UCI Graduate Division. Satisfactory completion of the following required undergraduate credit courses with a preferred cumulative GPA of 3.0 or above.

California State University, Long Beach

Semester	Category	Course
1	General Biology	BIO 211, 212, OR 213
1	Biochemistry	CHEM 441A OR 448
1	Human Physiology	BIO 207 (preferred) OR 342
2	General Chemistry w/lab	CHEM 111A (w/lab) AND 111B (w/lab)
2	Organic Chemistry w/lab	CHEM 220A, 223A (lab), 220B, AND 223B (lab)
1	Calculus	MATH 119A, 119B, 122, OR 123
1	Statistics	BIO 260, STAT 108, OR PSY 210
1	English/Writing	ENGL 100A OR 110B
1	Macro or Micro Economics	ECON 100 OR 101
1	Psychology	PSYC 100
1	Public Speaking	COMM 130 OR 131

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Applicants must meet general requirements of the UCI Graduate Division. Satisfactory completion of the following required undergraduate credit courses with a preferred cumulative GPA of 3.0 or above.

California State University, Los Angeles

Semester	Category	Course
1	General Biology	BIO 1100 OR 1200
1	Biochemistry	CHEM 4300, 4310, 431A, OR 435
1	Human Physiology	BIOL 2040 (preferred), OR 4330, OR 4340, OR 2010 AND 2020 <i>*If take BIOL 2010 must also complete 2020</i>
2	General Chemistry w/lab	CHEM 1100 (w/lab) AND 1110 (w/lab)
2	Organic Chemistry w/lab	CHEM 2200, 2201 (lab), 3200, AND 2211 (lab)
1	Calculus	MATH 2040, 2050, 2110, OR 2120
1	Statistics	MATH 2740, BIO 3000, MATH 274, ECON 209, BIO 300, OR SOC 31
1	English/Writing	ENGL 1005A OR 1005B
1	Macro or Micro Economics	ECON 2010
1	Psychology	PSYC 1500
1	Public Speaking	COMM 1100 OR 1200

Pharmacy Admission Requirements

Applicants must meet general requirements of the UCI Graduate Division. Satisfactory completion of the following required undergraduate credit courses with a preferred cumulative GPA of 3.0 or above.

California State University, Monterey Bay

Semester	Category	Course
1	General Biology	BIO 210 OR 211
1	Biochemistry	BIO 310
1	Human Physiology	KIN 370 AND 371
2	General Chemistry w/lab	CHEM 110, 110L (lab), 111, AND 111L (lab)
2	Organic Chemistry w/lab	CHEM 211, 211L (lab), 312, AND ONE lab or 310L (acceptable) <i>*Applicants completing Chem 211, 211L and 312 sequences are short of the second semester of org. chem lab. To complete this requirement applications will need to complete a second semester or a 3rd quarter org. chem lab at an alternative institution. Chem 310L is an acceptable substitution from CSUMB</i>
1	Calculus	MATH 150 OR 151
1	Statistics	STAT 200, STAT 250, OR MATH 320
1	English/Writing	HCOM 120 OR 211
1	Macro or Micro Economics	BUS 201 OR 202
1	Psychology	PSY 100
1	Public Speaking	HCOM 110

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Applicants must meet general requirements of the UCI Graduate Division. Satisfactory completion of the following required undergraduate credit courses with a preferred cumulative GPA of 3.0 or above.

California State University, Northridge

Semester	Category	Course
1	General Biology	BIOL 106 OR 107
1	Biochemistry	CHEM 461, 462, OR 464
1	Human Physiology	BIOL 281 (preferred), 382L, 383L, OR 482L
2	General Chemistry w/lab	CHEM 101, 101L (lab), 102, AND 102L (lab)
2	Organic Chemistry w/lab	CHEM 333, 333L (lab), 334, AND 334L (lab)
1	Calculus	MATH 150A OR 255A
1	Statistics	MATH 140, MATH 341, MSCI 291, OR HSCI 390
1	English/Writing	ENGL 115 OR 161
1	Macro or Micro Economics	ECON 160 OR 50
1	Psychology	PSY 150
1	Public Speaking	COMS 151 OR 225

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Applicants must meet general requirements of the UCI Graduate Division. Satisfactory completion of the following required undergraduate credit courses with a preferred cumulative GPA of 3.0 or above.

California State University, Sacramento

Semester	Category	Course
1	General Biology	BIO 1 OR 2
1	Biochemistry	CHEM 161 OR 164
1	Human Physiology	BIO 131, OR 25 AND 26 <i>*If take BIO 25 must also complete BIO 26</i>
2	General Chemistry w/lab	CHEM 1A (w/lab) AND 1B (w/lab)
2	Organic Chemistry w/lab	CHEM 20, 20L (lab), 124, AND 25 (lab)
1	Calculus	MATH 30, 31, OR 26B
1	Statistics	STAT 1 OR 50
1	English/Writing	ENGL 5 OR 20
1	Macro or Micro Economics	ECON 1A OR 1B
1	Psychology	PSYC 2
1	Public Speaking	COMS 2 OR 4

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Applicants must meet general requirements of the UCI Graduate Division. Satisfactory completion of the following required undergraduate credit courses with a preferred cumulative GPA of 3.0 or above.

California State University, San Bernardino

Semester	Category	Course
1	General Biology	BIOL 2010 OR 2020 <i>*formerly 200, 201, OR BIO 202</i>
1	Biochemistry	CHEM 436A OR 437A
1	Human Physiology	BIOL 4630 AND 4640 (<i>formerly BIOL 323 & 324</i>), OR BIOL 2230 AND 2240 (<i>formerly BIOL 223 & 224</i>)
2	General Chemistry w/lab	CHEM 215 (w/lab) AND 216 (w/lab)
2	Organic Chemistry w/lab	CHEM 221A, 221B (lab), 222A, 222B (lab), 223A, AND 223B (lab)
1	Calculus	MATH 211 OR 212
1	Statistics	MATH 262, MATH 305, PSYCH 210, MSCI 210, OR SSCI 215
1	English/Writing	ENGL 107 OR 306
1	Macro or Micro Economics	ECON 200 OR 202
1	Psychology	PSYC 100
1	Public Speaking	COMM 120 OR 180

Pharmacy Admission Requirements

Applicants must meet general requirements of the UCI Graduate Division. Satisfactory completion of the following required undergraduate credit courses with a preferred cumulative GPA of 3.0 or above.

California State University, San Marcos

Semester	Category	Course
1	General Biology	BIOL 210 OR 211
1	Biochemistry	CHEM 351 OR 352
1	Human Physiology	BIOL 321 (preferred), OR 175 AND 176 <i>*If take BIOL 175 must also complete BIOL 176</i>
2	General Chemistry w/lab	CHEM 150, 150L (lab), 160, AND 175 (lab)
2	Organic Chemistry w/lab	CHEM 201, 201L (lab), 202, AND 202L (lab)
1	Calculus	MATH 160 OR 162
1	Statistics	PSYCH 220, BIO 215, BIO 360, MATH 240, OR MATH 242
1	English/Writing	LTWR 100 OR 115
1	Macro or Micro Economics	ECON 201 OR 202
1	Psychology	PSYC 100
1	Public Speaking	COMM 200 OR GEO 102

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Applicants must meet general requirements of the UCI Graduate Division. Satisfactory completion of the following required undergraduate credit courses with a preferred cumulative GPA of 3.0 or above.

San Diego State University

Semester	Category	Course
1	General Biology	BIOL 203 OR 204
1	Biochemistry	CHEM 365 OR 361
1	Human Physiology	BIOL 590 (preferred) OR 261
2	General Chemistry w/lab	CHEM 200 (w/lab) AND 201 (w/lab)
2	Organic Chemistry w/lab	CHEM 232, 232L (lab), 432, AND 432L (w/lab)
1	Calculus	MATH 150 OR 151
1	Statistics	STAT 119, STAT 250, ECON 201, PSY 270, OR BIOL 215
1	English/Writing	ENGL 100 OR 200
1	Macro or Micro Economics	ECON 101 OR 102
1	Psychology	PSYC 101
1	Public Speaking	COMM 103 OR 160

Pharmacy Admission Requirements

Applicants must meet general requirements of the UCI Graduate Division. Satisfactory completion of the following required undergraduate credit courses with a preferred cumulative GPA of 3.0 or above.

San Francisco State University

Semester	Category	Course
1	General Biology	BIOL 203 OR 204
1	Biochemistry	CHEM 340 OR 349
1	Human Physiology	BIOL 612
2	General Chemistry w/lab	CHEM 115 (w/lab), 215, AND 216 (lab)
2	Organic Chemistry w/lab	CHEM 233, 234 (lab), 335, AND 336 (lab)
1	Calculus	MATH 226 OR 227
1	Statistics	MATH 124
1	English/Writing	ENGL 114 OR 214
1	Macro or Micro Economics	ECON 101 OR 102
1	Psychology	PSYC 200
1	Public Speaking	COMM 150 OR 230

Pharmacy Admission Requirements

Applicants must meet general requirements of the UCI Graduate Division. Satisfactory completion of the following required undergraduate credit courses with a preferred cumulative GPA of 3.0 or above.

San Jose State University

Semester	Category	Course
1	General Biology	BIOL 030 OR 031
1	Biochemistry	CHEM 130A OR 135
1	Human Physiology	BIOL 66 (preferred), OR 124 AND 125 <i>*If take BIOL 124 must also complete BIOL 125</i>
2	General Chemistry w/lab	CHEM 1A (w/lab) AND 1B (w/lab)
2	Organic Chemistry w/lab	CHEM 112A, 113A (lab), 112B, AND 113B (lab)
1	Calculus	MATH 30 OR 31
1	Statistics	MATH 161A, BIO 155, OR STAT 95
1	English/Writing	ENGL 001A OR 001B
1	Macro or Micro Economics	ECON 001A OR 001B
1	Psychology	PSYC 001
1	Public Speaking	COMM 020 OR 040

Pharmacy Admission Requirements

Applicants must meet general requirements of the UCI Graduate Division. Satisfactory completion of the following required undergraduate credit courses with a preferred cumulative GPA of 3.0 or above.

Sonoma State University

Semester	Category	Course
1	General Biology	BIOL 130 OR 131
1	Biochemistry	CHEM 446
1	Human Physiology	BIOL 224
2	General Chemistry w/lab	CHEM 115A (w/lab) AND 115B (w/lab)
2	Organic Chemistry w/lab	CHEM 335A, 336A (lab), 335B, AND 336B (lab)
1	Calculus	MATH 161 OR 211
1	Statistics	MATH 165 OR 250
1	English/Writing	ENGL 100A OR 100B
1	Macro or Micro Economics	ECON 204 OR 205
1	Psychology	PSY 250
1	Public Speaking	COMS 125