

Undergraduate Sample Program

	Fall	Winter	Spring	OPTIONAL: Summer
Year 1	<ul style="list-style-type: none"> CHEM 1A (4) BIO SCI 93 / 93L (5) PHRMSCI 1 (1, P/NP) GE (4) 	<ul style="list-style-type: none"> CHEM 1B (4) BIO SCI 94 / 94L (5) WRITING 40/50/60 (4) or MATH 1B (4) 	<ul style="list-style-type: none"> CHEM 1C / 1LC (7) MATH 2A/B (4) WRITING 40/50/60 (4) <p><i>Math 1B Not offered in Spring</i></p>	<ul style="list-style-type: none"> BIO 98 / 99 (4) MATH 1B/2A/2B (4) CHEM 1LD (3) WR 40/50/60 (4)
Year 2	<ul style="list-style-type: none"> BIO SCI 97 (4) CHEM 51A / 1LD (7) GE (4) 	<ul style="list-style-type: none"> BIO SCI 98 (4) CHEM 51B / 51LB (7) PHRMSCI 42 (2) 	<ul style="list-style-type: none"> BIO SCI 99 (4) CHEM 51C / 51LC (7) PHRMSCI 3 (1) <i>Spring only</i> 	<ul style="list-style-type: none"> MATH 1B/2A/2B (4) PHYSICS 3A/3C (4) BIO M122 PHRMSCI 90 (4)
Year 3	<ul style="list-style-type: none"> BIO SCI E109 (4) PHYSICS 3A (4) BIO SCI 100 (3) CHEM 51LD (3) <p><i>Fall & summer only</i></p>	<ul style="list-style-type: none"> PHRMSCI 177 / 177L (7) PHYSICS 3B (4) GE/Upper-Div Elective #1 	<ul style="list-style-type: none"> PHRMSCI 174 / 174L (7) PHYSICS 3C (4) PHRMSCI 76 (2) <i>Spring only</i> 	<ul style="list-style-type: none"> BIO M122 (4) PHRMSCI 90 (4) PHYSICS 3C (4) STATS 7 or 8 (4)
Year 4	<ul style="list-style-type: none"> PHRMSCI 171 (4) PHRMSCI 172 (2) GE / Upper-Div Elective 	<ul style="list-style-type: none"> PHRMSCI 170A (4) GE / Upper-Div Elective STATS 7 or 8 (4) 	<ul style="list-style-type: none"> PHRMSCI 170B (4) PHRMSCI 173 (4) <i>Spring only</i> GE / Upper-Div Elective 	<ul style="list-style-type: none"> Any last major requirements

Bolded courses MUST be taken in the indicated quarter/year.

Summer courses are **OPTIONAL**. This is a list of recommended courses to select from each summer.

Upper Division Electives

Courses Range from 2-6 Units

Pharmaceutical Sciences

120L, 121, 122L, 142, 155, 163, 175, 179

Biological Sciences

D103, D104, D111L, D124, D136, D145, D148, D170, E112L, E136, E139, E142, E183, M114, M114L, M116L, M118L, **M122**, M123, M124A, M124B, M124L, M125, M137, M143, M144, N110, N113L, N121, N131, N152, N153, N154, N156, N170

Chemistry

107, 107L, 125, 128, 128L, 138, 156, 160

Public Health

120, 135, 147, 170

BioMed Engineering

111

UCI's PharmD Pre-Requisites

You only need these 3 classes to fulfill UCI's PharmD prerequisites as a PharmSci major. These courses can be taken anytime during your 4 years. Community College courses and AP credit also fulfill these prerequisites.

General Education Courses

- Intro to Psychology: Psych 7A (GE III)
- Micro or Macro Econ: Econ 20A or Econ 20B (GE III)

Elective Courses

- Public Speaking: PharmSci 90
 - Winter, Spring, Summer Only

PharmD & Pre-Health Common Pre-Requisites

General recommended courses for Pharmacy, Medical, PA, Nursing, etc.

Upper Division Elective Courses

- Microbio Lab: PhrmSci 122L (3 units)
- Microbio Lecture: Bio M122
- Physio Lab: PhrmSci 120L (2 units)
- Anatomy Lec and Lab: PhrmSci 121 (5 units)

Each health professional school has their own set of pre-reqs. Visit each program's website for their list of required courses. This list is not exhaustive. All courses may be completed at a community college.

Elective Courses

- Professional Development & Careers: PhrmSci 3
- Public Speaking: PhrmSci 90 (winter, spring, summer only)
- Basic Statistics: Stats 7 or 8 (Math requirement)
- One Physics Lab: Physics 3LB OR 3LC

General Education Courses

- Cultural Anthropology: Anthro 2A (GE III & VIII)
- Intro to Psychology: Psych 7A (GE III)
- Intro to Sociology: Sociol 1 (GE III & VII)
- Micro or Macro Econ: Econ 20A or 20B (GE III)