Undergraduate 3-Year Sample Program

<table>
<thead>
<tr>
<th>Fall</th>
<th>Winter</th>
<th>Spring</th>
<th>REQUIRED: Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Year 1</strong></td>
<td><strong>Year 2</strong></td>
<td><strong>Year 3</strong></td>
<td><strong>Recommended if not completed earlier</strong></td>
</tr>
<tr>
<td>• CHEM 1A (4)</td>
<td>• BIO SCI 97 (4)</td>
<td>• PHRMSI 171 (4)</td>
<td>• PHYSICS 3B (4)</td>
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<tr>
<td>• BIO SCI 93 / 93L (5)</td>
<td>• CHEM 51A / 51LD (7)</td>
<td>• PHRMSI 172 (2)</td>
<td>• PHYSICS 3C (4)</td>
</tr>
<tr>
<td>• PHRMSCI 1 (1, P/NP)</td>
<td>• BIO SCI E109 (4)</td>
<td>• GE / Upper-Div Elective</td>
<td><strong>Recommended:</strong></td>
</tr>
<tr>
<td>• GE (4)</td>
<td>• BIO SCI 98 (4)</td>
<td>• PHRMSCI 177 / 177L (7)</td>
<td>• PHYSICS 3B (4)</td>
</tr>
<tr>
<td>• CHEM 1B (4)</td>
<td>• CHEM 51B / 51LB (7)</td>
<td>• PHRMSCI 170A (4)</td>
<td>• Upper Div Elective</td>
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<tr>
<td>• BIO SCI 94 / 94L (5)</td>
<td>• PHRMSCI 42 (2)</td>
<td>• PHYSICS 3B (4)</td>
<td>• GE</td>
</tr>
<tr>
<td>• WRITING 40/50/60 (4)</td>
<td>• GE (4)</td>
<td>• GE/Upper-Div Elective #1</td>
<td></td>
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<tr>
<td>• MATH 2A (4)</td>
<td>• PHRMSCI 174 / 174L (7)</td>
<td>• PHRMSCI 76 (2)</td>
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<tr>
<td>• CHEM 1C / 1LC (7)</td>
<td>• PHRMSCI 170B (4)</td>
<td>• PHRMSCI 173 (4) Spring only</td>
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<tr>
<td>• MATH 2B (4)</td>
<td>• PHRMSCI 3 (1) Spring only</td>
<td>• PHRMSCI 173 (4) Spring only</td>
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<tr>
<td>• WRITING 40/50/60 (4)</td>
<td>• STATS 7 or 8 (4)</td>
<td>• PHRMSCI 173 (4) Spring only</td>
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Bolded courses MUST be taken in the indicated quarter/year.

Upper Division Electives
Courses Range from 2-6 Units

Pharmaceutical Sciences
**120L, 121, 122L**, 142, 155, 163, 175, 179

Biological Sciences

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 222L (3 units)
- Microbio Lecture: Bio M122
- Physio Lab: PhrmSci 120L (2 units)
- Anatomy Lec and Lab: PhrmSci 121 (5 units)

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)

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.