## College of Pharmacy

### Program Description

<table>
<thead>
<tr>
<th>Program Description</th>
<th>Type</th>
<th>Degree</th>
</tr>
</thead>
</table>

### College of Pharmacy

The Doctor of Pharmacy degree focuses on improving clinical outcomes and improving quality of life. The mission of the College of Pharmacy is to develop caring and collaborative pharmacists and scholars who improve health outcomes through transformative research and patient-centered care.

### Accreditation

The Doctor of Pharmacy program is accredited by the Accreditation Council for Pharmacy Education ([https://www.acpe-accredit.org/](https://www.acpe-accredit.org/)) (ACPE).

### Professional Standards

Students enrolled in the programs of the College of Pharmacy are expected to endorse professional standards by subscribing to the Oath of a Pharmacist. Students are also expected to abide by the American Pharmacists Association Code of Ethics for Pharmacists.

### Progression Requirements

Students accepted into the professional PharmD program of the College of Pharmacy will be permitted to progress to the next semester in the professional curriculum only when all of the required courses and assessment activities have been successfully completed. Successful completion is defined to mean that a grade point average of C (2.0) or better must be maintained in required professional courses, as well as required courses outside the College. Any student receiving a grade of D in a required or elective course must successfully remediate that course per the College’s Academic Remediation Plan. Students will be allowed to remediate a maximum of 2 courses per academic year, and 3 courses total during the program.

A student who intends to take a required Idaho State University pharmacy course at another institution must receive written permission from the Associate Dean for Academic Affairs at the ISU College of Pharmacy. This permission must be received prior to enrolling in the course.

### Experiential Curriculum

Students must complete a specified number of hours of Introductory Pharmacy Practice Experiences (IPPE), Advanced Pharmacy Practice Experiences (APPE), and Inter-professional Education (IPE). IPPE must involve practice experiences in community and institutional pharmacy settings as well as supervised direct patient care responsibilities. Forty-two (42) weeks of the fourth year of the Doctor of Pharmacy curriculum are spent in Advanced Pharmacy Practice Experiences (APPE). This requirement assures that the student becomes competent in applying information and concepts learned in the classroom to the practice of pharmacy. Practice sites are assigned by the College. Decentralization of off-campus programs is a commitment the College has made to provide students with the best possible educational experiences. Students should clearly understand that they may be required to complete at least part of their last year at a remote site. Since patient care is a continuous activity, some off-campus experiences are conducted outside the traditional work day (shift work). Personal expenses including travel, food, and lodging while completing off-campus experiences are the student’s responsibility.

### Pharmacy Extern Registration

All students are required to be licensed externs during all phases of the clinical program. A background check is required prior to extern registration. An additional extern registration is required in other states in which a student does any portion of his or her clinical program (except for Public Health Service sites).

### Graduation Requirements

All students graduating from Idaho State University with a Doctor of Pharmacy degree are expected to complete the General Education Requirements ([http://coursecat.isu.edu/undergraduate/academicinformation/generaleducation/](http://coursecat.isu.edu/undergraduate/academicinformation/generaleducation/)) as described for the Bachelor of Science degree.

To be eligible for graduation in pharmacy, a student must have earned an average GPA of 2.0 or better on all credits applied toward the minimum graduation requirements of the curriculum. He or she also must have earned an average GPA of 2.0 or better for all required pharmacy courses applied toward graduation. A minimum of 227 semester credits is required for graduation with the Doctor of Pharmacy degree.

Students are responsible for meeting degree requirements in proper sequence. Frequent consultation between student and faculty advisor is encouraged.

### Licensure

For graduation with the Doctor of Pharmacy degree, students are required to complete a program of 1,740 hours of structured practical experiences in pharmacy practice environments administered by the College. Successful completion of the clinical program/externship required for the Doctor of Pharmacy degree will satisfy all of the practical experience requirements for licensure in Idaho and Alaska.

Following completion of all requirements, candidates must pass the North American Pharmacist Licensure Examination (NAPLEX) to obtain licensure to practice pharmacy in Idaho. If a student plans to practice pharmacy in states other than Idaho, he or she must meet the specific licensing requirements of each state (e.g., Multistate Pharmacy Jurisprudence Examination (MPJE)).

### Advanced Pharmacy Practice Experience (APPE) Descriptions

- **Ambulatory Care** - Integration of basic pharmacy-related concepts to patient care as a member of an interdisciplinary health care team in the ambulatory care setting.

- **Advanced Community** - Emphasizes the distributive, communicative and managerial aspects of community pharmacy practice. For this experience, students are assigned to selected community pharmacy preceptors.
Drug Information - Structured experience in the practical aspects of the provision of drug information, critical analysis of the medical literature and medical writing.

Geriatrics - Application of pharmaceutical knowledge and skills in the care of geriatric patients and long-term care.

Advanced Institutional - Emphasizes the distributive, communicative and managerial aspects of hospital pharmacy practice. For this experience, students are assigned to selected hospital pharmacy preceptors.

Medicine - This experience is designed to integrate the knowledge from previous didactic courses in pharmacology, clinical chemistry and pathophysiology for application encountered in general medicine practice.

Mental Health - Application of pharmacotherapeutics to a general psychiatry practice.

Nuclear Pharmacy - Provides practical experience in the compounding and clinical use of radiopharmaceuticals.

Pediatrics - Practical experience in monitoring drug therapy for institutionalized and ambulatory pediatric and neonatal patients.

Research - Provides experience in the conduct of research in the pharmaceutical sciences.

College of Pharmacy Faculty (http://coursecat.isu.edu/undergraduate/college-of-pharmacy/faculty/)

PSCI Courses (http://coursecat.isu.edu/undergraduate/allcourses/psci/)

PPRA Courses (http://coursecat.isu.edu/undergraduate/allcourses/ppra/)

PHAR Courses (http://coursecat.isu.edu/undergraduate/allcourses/phar/)