

2022-2023

Danville Area Community College
 ** No Degree Awarded at DACC **

PURDUE UNIVERSITY
 School of Pharmacy and Pharmaceutical Sciences

**Transfer Curriculum
 Pre-Pharmacy**

Required Courses	Hours
First Semester	
BIOL 102 Principles of Biology	4
CHEM 101 College Chemistry I	4
MATH 120 Calculus & Analytic Geometry I (See Note 1.)	4
ENGL 101 Rhetoric & Composition I	3
INST 101 Success in College	1
Total	16
Second Semester	
CHEM 102 College Chemistry II	4
PHIL 101, 102 –OR- 103	3
BIOL 103 Principles of Biology II	4
ENGL 102 Rhetoric & Composition II	3
Total	14
Summer	
SPCH 101 Speech	3
Total	3
Third Semester	
BIOL 136 Anatomy & Physiology I	4
PHYS 101 General Physics (Mech, Sound, Heat)	5
CHEM 133 Organic Chemistry I	5
CECN 102 Microeconomics	3
Total	17
Fourth Semester	
BIOL 137 Anatomy & Physiology II	4
BIOL 140 Microbiology	4
MATH 161 Statistics	3
CHEM 134 Organic Chemistry II	5
Total	16

Transfer Admission Requirements:

1. Applicants must have a GPA of 3.30 (4.0 scale) or better and appropriate college course work to be eligible for consideration. Admission is highly competitive. The average GPA of admitted students is currently 3.65.
2. Thirty (30) semester hours of college course work, two semesters of College Chemistry, and the appropriate math sequence. (See Note 2 below.)
3. Student may opt to complete general education electives at DACC. Schedule an appointment with your advisor for more information.
4. If it has not been completed at DACC, an Organic II course must be completed during the summer at either IUPUI or UIUC prior to admission.
5. New Pre-Pharmacy courses, one semester each of Bio-Chemistry and Immunology. **Selection of Students:**

The College of Pharmacy Admissions Committee considers many factors in making its final admission selections, including:

1. Cumulative GPA and individual grades in core science courses;
2. Pharmacy career path exploration;
3. Evidence of leadership skills;
4. Volunteer/Community service;
5. The personal interview;
6. Letters of recommendation;
7. Previous work experience;
8. Involvement in extracurricular activities;
9. And, the basis for wanting a pharmacy-related career.

Application Procedure:

Students applying for admission must complete an application through the Pharmacy College Application Service, known as PharmCAS, and a supplemental Purdue application. The PharmCAS application is available through the PharmCAS web site www.PharmCAS.org and the supplemental application is located at www.pharmacy.purdue.edu. Purdue's PharmCAS deadline is December 1. The Purdue Supplemental application is also due by December 1. Applications received after the deadline will most likely not be considered for further review.

Notes:

1. Calculus must be completed by the junior year. The math sequence at DACC can begin with MATH 111 College Algebra and MATH 114 Trigonometry.
2. Each of the courses in the Pre-pharmacy Program must be completed with a grade of C or better for the credit to be accepted by Purdue University College of Pharmacy.
3. Student must meet with advisor for list of approved electives.
4. For additional information, please contact:

Purdue University
College of Pharmacy

575 Stadium Hall Drive
West Lafayette, IN 47907
Phone: 765-494-1361

More Information about Purdue's College of Pharmacy at <http://www.pharmacy.purdue.edu/>

The College of Pharmacy has a rich tradition of excellence, having been established in 1884. Various ranking tools, such as the US News and World Report assessment, consistently place our program among the top in the nation. With over 8,000 living alumni, an outstanding student body, excellent faculty, active partnerships with industrial and professional leaders, and a strong university environment, we are positioned to continue to be leaders in the education of pharmacists and pharmaceutical scientists throughout the 21st century.

For the past 30 years, the School of Pharmacy and Pharmaceutical Sciences was aligned in a college unit with the School of Nursing and the School of Health Sciences. On July 1, 2010, those latter units moved to the new College of Health and Human Sciences. At the same time, our pharmacy program was newly designated as the College of Pharmacy.

With over 75 faculty, we provide a rich educational experience for 640 Doctor of Pharmacy students, about 600 pre-pharmacy students, 100 students in our Bachelors in Pharmaceutical Sciences program, and 145 full-time graduate students in the pharmaceutical sciences. Our staff of almost 90 members provides a supportive environment to enable students and faculty to excel in their academic endeavors. The College also benefits from the dedication of approximately 500 clinical clerkship preceptors, who provide a diverse array of training environments for the pharmacists of tomorrow. Our industrial partners provide internship opportunities for students to gain experience in the drug discovery and development process.

As with other Colleges at Purdue University, we strive for excellence in our triad of responsibilities: learning, discovery and engagement. Our world-class faculty have developed curricula that represent the cutting edge of training for the profession of pharmacy and in the pharmaceutical sciences. Utilizing educational technology and diverse approaches to teaching, our programs afford students the opportunity to learn fundamental principles and practical applications. Our newly remodeled Pharmacy Practice Laboratory provides an excellent setting for applying classroom experiences in a simulated practice environment. Research conducted by our faculty provides students with the opportunity to learn from faculty contributing to emerging trends in practice and science. Through programs in drug discovery and development, molecular mechanisms of disease, innovative pharmacy practice, and assessment of the impact of practice models on patient outcome, our faculty are engaged in meeting pressing needs in society.

**PROGRAM AND CURRICULUM REQUIREMENTS ARE SUBJECT TO CHANGE.
SEE A DACC COUNSELOR OR ACADEMIC ADVISOR FOR UPDATED INFORMATION
PRIOR TO REGISTRATION EACH SEMESTER.**