

# School of Pharmacy

R.LEE EVANS, *Dean*

PAUL JUNGNICHEL, *Associate Dean*

**T**HE AUBURN Pharm.D. degree program is a four-year course of study that requires the completion of the pre-pharmacy curriculum prior to admission. The curriculum is designed to facilitate the development of those abilities necessary for entry-level practitioners in various practice settings. Consistent with accreditation standards and guidelines, the curriculum provides an appropriate balance of course work in the following areas: biomedical sciences (basic and clinical); pharmaceutical sciences; behavioral, social, and administrative pharmacy sciences; pharmacy practice; and pharmacy practice experience. The goal of the curriculum is to prepare students who can provide pharmaceutical care and are life-long learners. To accomplish this, the curriculum involves students in continuous patient care responsibilities starting upon entry into the School. Students also participate as active, self-directed learners in interdisciplinary teaching models.

## Admission

Course requirements for admission to the School of Pharmacy may be satisfied by completion of the Pre-Professional Curriculum in the College of Sciences and Mathematics. Any or all of these requirements may be met by transfer of credit from other institutions.

Admission is limited and is contingent upon available facilities and faculty. To be considered for admission the applicant must have a satisfactory GPA and satisfactory scores on the Pharmacy College Admissions Test (PCAT). A grade of D in any required course will not be accepted. Students are accepted into the School of Pharmacy only during fall semester. All pre-pharmacy course work must be completed by the end of the summer term before the professional program begins during fall semester.

For priority consideration, applications should be submitted no later than January 15. To be considered for admission, applicants are required to come to campus for a personal interview. Prospective students may obtain an application packet, which further outlines admissions policies and procedures, from the Office of Academic and Student Affairs, 209 Pharmacy Building, Auburn University, AL 36849-5501.

## Admission Requirements

	F	S		F	S
BIOL	1020		Principles of Biology.....	4	**
CHEM	1030	1040	Fund Chemistry I & II.....	3	3
CHEM	1031	1041	Fund Chemistry I & II Lab.....	1	1
ENGL	1100	1120	English Composition I & II.....	3	3
ENGL	2200	2210	Great Books I & II.....	3	3
MATH	1610		Calculus I.....	3	**
PHIL		1030	Ethics and Health Sciences.....	**	3
PHYS	1500		General Physics I.....	4	
			Core Fine Arts.....	**	3
			Core History.....	3	3
CHEM	2070	2080	Organic Chem I & II.....	4	4
STAT		2510	Bio/Health Statistics.....	**	3
ZYWL	2500		Anatomy/Physiology I.....	4	**
			Social Sciences Group I & 2.....	3	3
			Electives.....	**	3
			Electives.....	**	3
				<b>36</b>	<b>35</b>

## Doctor of Pharmacy

P1	F	S		F	S
CHEM	6180	6190	Biochemistry.....	3	3
BIOL	6600		Mammalian Physiology.....	6	**
PYDI	5090	5190	Pharmacy Pract Exp I & II.....	1	1
PYDI		5130	Drug Literature I.....	**	2
PYPS	5010	5100	Pharmaceutics I & II.....	2	2
PYPS	5011	5101	Pharmaceutics I & II Lab.....	1	1
PYPP	5020		Patient Assessment I.....	1	**
PYPC	5040	5140	Pharmacy Care Systems I & II.....	3	3
PYPS		5110	BioPharmaceutics.....	**	2
PYPS		5120	Principles of Drug Action I.....	**	4
				<b>17</b>	<b>18</b>
P2					
BIOL	3200		Microbiology.....	4	**
PYDI	5230		Drug Literature II.....	2	**
PYDI	5290	5390	Pharmacy Pract Exp III & IV.....	1	1
PYDI		5350	Principles Antimicrobial Ther.....	**	3
PYDI		5360	Pharmacotherapy I.....	**	3
PYDI		5370	Pharmacotherapy II.....	**	3
PYPC	5240	5340	Pharmacy Care Systems III & IV.....	2	2
PYPP	5260		Human Pathology.....	3	**
PYPP		5320	Patient Assessment II.....	**	2
PYPS	5200		Principles of Pharmacokinetics.....	3	**
PYPS	5220		Principles of Drug Action II.....	4	**
PYPS		5300	Pharmacy Biotech.....	**	2
			Electives.....	**	2
				<b>19</b>	<b>18</b>
P3					
PYDI	5400		Pharmacotherapy 3.....	3	**
PYDI	5410		Pharmacotherapy 4.....	3	**
PYDI	5420		Pharmacotherapy 5.....	3	**
PYDI	5430		Pharmacotherapy 6.....	3	**
PYDI		5500	Pharmacotherapy 7.....	**	3
PYDI		5510	Pharmacotherapy 8.....	**	3
PYDI		5520	Pharmacotherapy 9.....	**	3
PYDI		5530	Pharmacotherapy 10.....	**	3
PYPP		5550	Drug Induced Disease.....	**	2
PYDI	5490	5590	Pharmacy Pract Exp V & VI.....	1	1
			Electives.....	4	2
				<b>17</b>	<b>17</b>
P4					
PYPP	5600		Drug Information.....	3	**
PYPP	5610		Community Pharmaceutical Care.....	3	**
PYPP	5620		Internal Medicine.....	3	**
PYPP	5630		Medical Specialties.....	3	**
PYPP	5640		Primary/Ambulatory Care I.....	3	**
PYPP	5650		Primary/Ambulatory Care 2.....	3	**
PYPP	5660		Primary/Ambulatory Care 3.....	3	**
PYPP	5670		Clerkship Electives.....	9	**
PYPP	5680		Clinical Seminar.....	2	**
PYPP	5690		Longitudinal Pharmacy Services.....	0	**
				<b>32</b>	<b>**</b>

## Academic Performance Standards

1. The implementation of all guidelines will be in addition to those existing policies and standards of the University.
2. To remain in good standing, students are required to achieve a School of Pharmacy GPA of at least 2.25. GPAs will be calculated only from professional course work, which is defined as core pharmacy courses approved by the faculty and listed in the Doctor of Pharmacy curriculum.
3. School of Pharmacy students with semester or cumulative GPAs below 2.25, or who receive Ds and Fs in required courses may be dismissed from the School of Pharmacy or required to undergo a remedial plan of study as directed by the Committee on Admissions and Academic Requirements. The remedial plan of study may require students to retake courses in which they received grades of less than C. Policies concerning academic progression, probation, and dismissal are specified in the School of Pharmacy's Academic Performance Standards. A copy of the Standards may be obtained from the School of Pharmacy's Office of Academic and Student Affairs.
4. Students must observe pre-requisites and co-requisites stated in the current Auburn University Bulletin. A pre-requisite statement denoting "\_\_\_-year PYDI standing" indicates that the student must have passed all courses in the prior year of the curriculum.
5. Any student in the pharmacy curriculum who is subject to academic suspension and desires to re-enter the School of Pharmacy must, in addition to complying with the pertinent University regulations, be approved by the School of Pharmacy's Committee on Admissions and Academic Requirements.

## NOTES:

- Students are required to file an application with the Alabama State Board of Pharmacy for registration as an intern at the time they are enrolled in the School of Pharmacy. Information and intern registration forms may be obtained from the Alabama State Board of Pharmacy, One Perimeter Park South, Suite 425 South, Birmingham, AL 35243.

- Upon entering pharmacy school and at the beginning of each academic year, students are required to furnish professional liability insurance, current CPR and First Aid certification, personal medical insurance and documentation that immunizations are up-to-date.
- Pharmacy students are required to attend the Professional Seminar Series.
- All School of Pharmacy elective courses are acceptable for professional electives credit. The Office of Academic and Student Affairs will provide information on any non-pharmacy elective courses which are acceptable. ROTC students should see their adviser concerning special elective credit.
- Students entering the Doctor of Pharmacy program are required to lease a laptop computer through the AU Lease Program. Questions about the program should be directed to the Office of Academic and Student Affairs. Computer literacy must be demonstrated upon entry to pharmacy school.
- Students having appropriate qualifications and pre-requisites may be able to take graduate course work while enrolled in the Doctor of Pharmacy program. However, such work cannot be applied toward both the Doctor of Pharmacy and graduate degrees.
- At the end of each spring semester, students will take an examination that will assess their ability to integrate the knowledge, attitudes and skills learned to date. Students may be assigned remedial course work should their performance be unsatisfactory.
- Students will be notified of their site assignments for the Advanced Practice Experiences at the earliest feasible time, to enable them to make housing arrangements. Rotation sites are located throughout Alabama, western Georgia and the Florida panhandle. Although students may request specific sites, each site has a limited enrollment and students may be assigned to sites they do not request. Students are responsible for procuring housing, including the assessment of its safety and living conditions (e.g., privacy and single-sex housing). Students are also responsible for housing and other living expenses incurred when assigned to rotation sites away from the Auburn campus.