

# James Harrison School of Pharmacy

R. LEE EVANS, *Dean*

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THE AUBURN PharmD 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 James Harrison School of Pharmacy may be satisfied by completing 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 prerequisite course will not be accepted. Students are accepted into the James Harrison 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 at the start of fall semester.

Applicants must apply to the James Harrison School of Pharmacy through the Pharmacy College Application Service (PharmCAS) and must also complete the School's Supplemental Application. The James Harrison School of Pharmacy admits students using a rolling admissions process and student applications are prioritized in the order in which they are received. The final deadline for receipt of all application materials is March 1. Students who are successful in meeting the school's initial screening criteria are required to come to the campus for a personal interview in order to be further considered for admission.

The James Harrison School of Pharmacy's Doctor of Pharmacy Program admits students to two campuses: the main Auburn Campus and the Mobile Campus located at the University of South Alabama. Students may express a preference for a specific campus, but assignments are made based on available space. Admitted students are notified of their campus assignment at the time an offer of admission is made.

Prospective students may obtain application materials and information, which further outlines policies and procedures, from the school's Web site at [www.pharmacy.auburn.edu](http://www.pharmacy.auburn.edu) or by contacting the Office of Academic and Student Affairs, 2316 Walker Building, Auburn, AL 36849-5501. Applications through PharmCAS are submitted online at [www.pharmacas.org](http://www.pharmacas.org).

## Admission Requirements \*

	F	S	F	S
BIOL 1020			Principles of Biology and Lab (1021) .....	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		World Literature I & II .....	3 3
MATH 1610			Calculus I .....	4 **
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 .....	3	3
CHEM 2071	2081		Organic Chem Lab I & II .....	1	1
STAT		2510	Bio/Health Statistics .....	**	3
BIOL 2500	2510		Anatomy/Physiology I & II .....	4	4
BIOL		3020	Genomic Biology** .....	**	4
BIOL 3200			Microbiology .....	4	**
BCHE 3200			Principles of Biochemistry .....	**	3
BIOL		3500	Perspectives in Immunology*** .....	**	3
			Core Social Science I & II .....	3	3
				<b>40</b>	<b>43</b>

\* New admission requirements were effective Fall Semester 2005 and thereafter

\*\* BIOL 3000 can be substituted for BIOL 3020

\*\*\* BIOL 5500 can be substituted for BIOL 3500

## Doctor of Pharmacy

P1	F	S	F	S
BIOL 5600			Mammalian Physiology (Auburn Campus) .....	6 **
			or	
BIOL 5605			Mammalian Physiology (Mobile Campus)	
PYDI 5000			Drugs and Diseases I .....	5 **
PYDI 5020			Contemp Aspects of Pharm Prac I .....	2 **
PYDI 5080			Foundations of Pharmacy .....	1 **
PYDI 5090			Pharmacy Practice Experience I .....	2 **
PYDI	5100		Drugs and Diseases II .....	** 5
PYDI	5120		Contemp Aspects of Pharm Prac II .....	** 2
PYDI	5130		Drug Literature .....	** 2
PYDI	5140		Principles of Pharmacokinetics .....	** 3
PYDI	5190		Pharmacy Practice Experience II .....	** 2
PYPC 5010			Patient Centered Skills .....	2 **
PYPC		5110	Pharmacy Law and Ethics .....	** 2
				18 16
P2				
PYDI 5200			Drugs and Diseases III .....	8 **
PYDI 5220			Contemp Aspects of Pharm Prac III .....	2 **
PYDI 5290			Pharmacy Practice Experience III .....	2 **
PYDI	5300		Drugs and Diseases IV .....	** 8
PYDI	5320		Contemp Aspects of Pharm Prac IV .....	** 2
PYDI	5390		Pharmacy Practice Experience IV .....	** 2
PYPC 5210			Phar Prac Devel, Manag & Eval I .....	3 **
PYPC		5310	Phar Prac Devel, Manag & Eval II .....	** 3
PYPS 5230			Drug Products I .....	3 **
PYPS		5330	Drug Products II .....	** 3
				18 18
P3				
PYDI 5420			Contemp Aspects of Pharm Prac V .....	2 **
PYDI 5470			Integrated Pharmacotherapy I .....	6 **
PYDI 5480			Integrated Pharmacotherapy II .....	6 **
PYDI 5490			Pharmacy Practice Experience V .....	2 **
PYDI	5520		Contemp Aspects of Pharm Prac VI .....	** 2
PYDI	5570		Integrated Pharmacotherapy III .....	6
PYDI	5580		Integrated Pharmacotherapy IV .....	** 6
PYDI	5590		Pharmacy Practice Experience VI .....	** 2
			Professional Electives** .....	2 2
				18 18
P4*				
PYPP 5600			Adv Prac Exper in Drug Information .....	5
PYPP 5610			Adv Prac Exper in Community Pharm Care .....	5
PYPP 5620			Adv Prac Exper in Medicine .....	5
PYPP 5640			Adv Prac Exper in Primary/Ambulatory Care I .....	5
PYPP 5650			Adv Prac Exper in Primary/Ambulatory Care II .....	5
			Option - Repeat PYPP 5620 or PYPP 5650 .....	5
PYPP 5660			Adv Prac Exper in Health System Practice .....	5
PYPP 5670			Adv Prac Exper Elective .....	5
PYDI 5680			Contemp Aspects of Pharm Prac VII .....	2
PYDI 5690			Adv Prac Exper Presentations .....	0
UNIV		4AA0	PY1 Graduation .....	0
				42

\* P4 Rotations begin in May and are completed the following April.

\*\* Students must reach 3rd year PYDI standing before completing professional electives.

## Academic Performance Standards

The implementation of all guidelines will be in addition to those existing policies and standards of the university.

To remain in good standing, students are required to achieve a James Harrison 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.

The James Harrison 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 James Harrison School of Pharmacy or required to undergo a remedial plan of study as directed by the Committee on Academic Requirements and Professionalism. 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 James Harrison School of Pharmacy's Academic Performance Standards. A copy of the Standards may be obtained from the James Harrison School of Pharmacy's Office of Academic and Student Affairs or from the school's Web site.

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.

Any student in the pharmacy curriculum who is subject to academic suspension and desires to re-enter the James Harrison School of Pharmacy must, in addition to complying with the pertinent university regulations, be approved by the James Harrison School of Pharmacy's Committee on Admissions.

## 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 James Harrison School of Pharmacy. Information and intern registration forms may be obtained from the Alabama State Board of Pharmacy, 10 Inverness Center, Suite 110, Birmingham, AL 35242, or at [www.albop.com](http://www.albop.com).
- Upon entering pharmacy school, and at the beginning of each academic year, students are required to furnish documentation of professional liability insurance, current CPR and First Aid certification, personal medical insurance and up-to-date immunizations.
- Pharmacy students are required to attend the Professional Seminar Series.
- The Office of Academic and Student Affairs will provide a list of courses that are approved for professional elective credit. Students may not receive credit for taking professional electives until they reach third professional year standing in the James Harrison School of Pharmacy.
- Students in the doctor of pharmacy program are required to own a laptop computer that meets the school's specifications. Questions about computer specifications should be directed to the School's Office of Information Technology. 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.
- Students are required to adhere to all of the James Harrison School of Pharmacy's codes, policies, and professional requirements. The school will take disciplinary action against those students who violate such codes, policies, and professional requirements.
- Students will be required to periodically take examinations to assess their ability to integrate the knowledge, skills, and attitudes learned to date. Students may be required to complete remedial course work should their performance be unsatisfactory.
- Consistent with the policies of Auburn University, The James Harrison School of Pharmacy reserves the right to make changes at any time in its academic programs, codes, policies, and professional requirements.
- 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.