

# THE UNIVERSITY OF MISSISSIPPI • SCHOOL OF PHARMACY



The University of Mississippi School of Pharmacy offers two undergraduate/professional degrees which are the Bachelor of Science in Pharmaceutical Sciences (B.S.P.S.) and Doctor of Pharmacy (Pharm.D.) degrees.

## Bachelor of Science in Pharmaceutical Sciences

This is a four-year undergraduate degree that consists of one year of professional courses in addition to three years of pre-pharmacy (pre-professional) courses. It is not a professional degree and does not entitle one to sit for the national pharmacy board licensure examination. Completion of the B.S.P.S. is prerequisite for admission into the Doctor of Pharmacy degree program, which is the entry level professional degree.

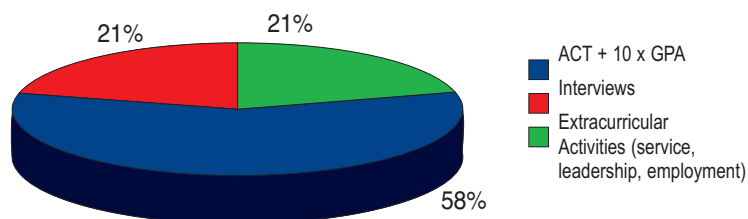
Students are admitted to the B.S.P.S. program as either university freshmen (Early Entry) or after completion of required pre-professional courses (Regular Entry) at this university or other two or four year college/university. Each entering professional class consists of 100 Regular Entry and Early Entry students.

### Early Entry Admission

The Early Entry program provides the opportunity to engage in both professional and personal relationships with School of Pharmacy faculty and upper-classmen immediately upon

entering the university. Early Entry students avoid the highly competitive selection process for admission to the B.S.P.S. program following completion of the pre-professional curriculum. These students also are eligible for scholarships unavailable to pre-professional students.

Eligibility for Early Entry admission requires a minimum composite ACT score of 25 and sufficient GPA (10-12 grades, 4.0 scale) that when multiplied by ten and added to the ACT score equals at least 65. Admission scores are calculated based on the following.

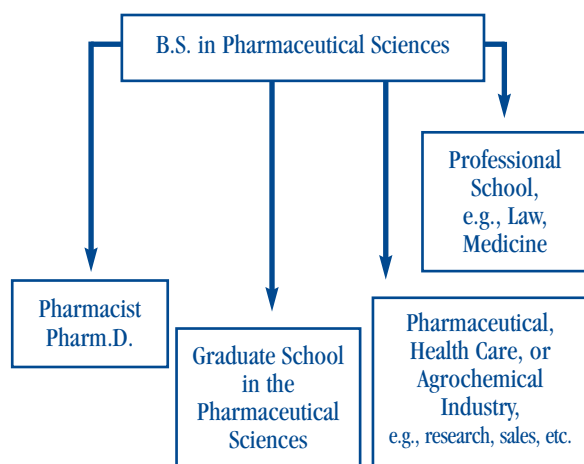


Applications, available online at <http://www.olemiss.edu/> application, must be made to both the University and to the School (February 1 deadline). A nonrefundable \$50 application fee (Cashier's check made payable to the University of Mississippi School of Pharmacy) should be sent to the School of Pharmacy with a copy of a current resume'. Eligible students will then be invited to attend a mandatory Applicant Day. The program is open to both residents and non-residents of Mississippi. The 2009 Early Entry class is comprised of 56 students (selected from 82 applicants), 40 of whom are in-state residents. There are 37 females in the class. The class has an average ACT score of 28.6 and average GPA of 4.14.

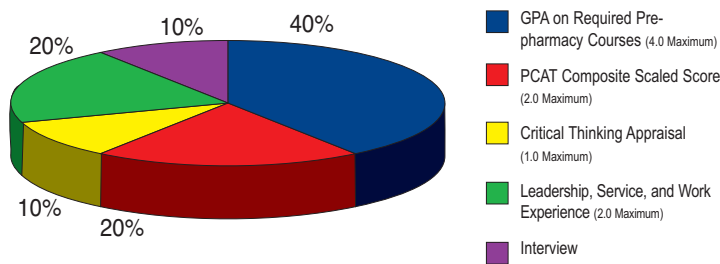
### Regular Entry Admission

The majority of B.S.P.S. students are admitted to the school after completion of a prescribed set of required courses plus electives. These courses are traditionally completed in three years, but often are taken as a part of completion of a non-pharmacy undergraduate degree. Minimal requirements for Regular Entry admission (2010) include a 2.75 GPA on required pre-professional courses (biological sciences -8 hrs; physiology -4 hrs; medical microbiology -3 hrs; composition -6 hrs; chemistry -19 hrs [inorganic -8 hrs, organic -8 hrs, biochemistry -3 hrs]; physics -8 hrs; speech -3 hrs; calculus -3 hrs; microeconomics -3 hrs; statistics -3 hrs; bioethics -3 hrs; genetics -4 hrs; immunology -3 hrs; cell biology -4 hrs.) with

### Opportunities for Graduates with a B.S. in Pharmaceutical Sciences



a grade of at least a C in each. A minimum composite percentile score of 40 on the Pharmacy College Admission Test (PCAT) taken during the twelve months preceding the application deadline is also required, as well as a 3.0 on the Conventions of Language PCAT Writing Test. Students are admitted on the basis of a composite admission score obtained as follows:



Bonus points are added to the admissions score for applicants who have received a previous (master's or higher) degree (0.5) or for those who completed all of their required pre-pharmacy courses at The University of Mississippi (0.4).

There were 195 Regular Entry applicants for the 2009-10 year of whom 135 completed the application process. The pool consisted of 67 percent females. Sixty-four percent were Mississippi residents and 44 percent had previously received a bachelor's or higher degree. The average GPA was 3.22 and the average PCAT composite percentile score was 50. Thirty-three percent of the applicants represented racial or ethnic minorities.

There were 100 students (34 from the Early-Entry class and 66 Regular Entry students) enrolled in the 2009-10 PY1 class. Sixty-nine percent of the PY1 class is female and 84 percent are Mississippi residents. Ninety-six percent are either Mississippians or students who completed all of their pre-professional courses at the University. The average GPA on pre-professional courses was 3.51 and the average composite percentile PCAT score was 65. Twenty students (19 percent of the Regular Entry class) had previously received a bachelor's or higher degree.

Applications, available online at <http://www.olemiss.edu/application>, must be made to both the University and to the School (November 1 deadline). A nonrefundable \$50 application fee (Cashier's check made payable to the University of Mississippi School of Pharmacy) should be sent to the School of Pharmacy with a copy of a current resume'. Eligible students will then be invited to attend a mandatory Applicant Day. The program is open to both residents and non-residents of Mississippi.

## Doctor of Pharmacy Degree (Pharm.D.)

This degree program was recommended for reaccreditation by the Accrediting Council for Pharmaceutical Education in February 2006 and the program was referred to as "excellent" by the site team in their report to the School and Council.

The professional doctorate is awarded to B.S.P.S. graduates following completion of three additional years of coursework.

To be eligible for admission, students must obtain a minimum GPA of 2.75 on required professional coursework in the B.S.P.S. program.

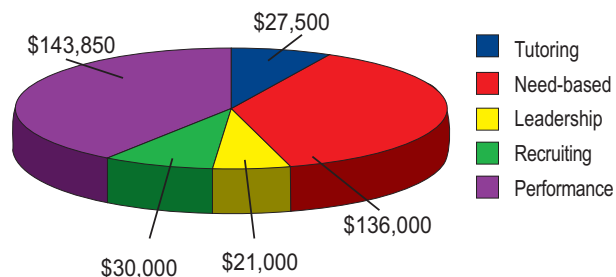
The next to last year course work utilizes a case-based and student centered problem based learning format. Small groups of randomly assigned students coached by a faculty facilitator develop optimal treatment plans for hypothetical patients based on actual case histories. A prescribed set of abilities are developed by this process. Students are evaluated on content knowledge, problem solving skills, and group dynamics.

During the final year, each student will participate in four required five-week rotations (adult medicine, ambulatory care, traditional institutional practice, and traditional community practice) and four five-week elective rotations. The electives must be in three different areas of training. Students are provided the opportunity to select their rotation sites, the vast majority of which are located in Mississippi. In May 2009, 84 students completed requirements for the B.S. in Pharmaceutical Sciences degree and 65 graduated with the Doctor of Pharmacy degree.

**2009 Doctor of Pharmacy Graduate Placement Information:** (based on information provided by 77 percent of the graduates). Thirty-one graduates accepted positions in community pharmacy (chain, 26; independent, 5). Ten graduates accepted positions in institutional practice and seventeen graduates accepted pharmacy residency positions. Of those graduates not accepting residency positions, twenty-seven are practicing in Mississippi. The average starting salary for chain practice was \$118,200 with no difference between in-state and out-of-state salaries. Institutional practice starting salaries for in-state was \$101,000.

All but one of the 2008 Doctor of Pharmacy graduates passed the North American Pharmacy License Examination on their first attempt and the pass rate for the last three years is among the highest in the nation.

For the 2009-10 academic year, the School of Pharmacy awarded \$358,350 in scholarships. Approximately 44 percent of all students received scholarships.



For additional information contact:  
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