PharmD/MBA Dual Degree Program
The PharmD/MBA program provides an opportunity to earn a dual degree through an integrated curriculum. Successful completion of the dual degree program leads to the awarding of two degrees. The PharmD degree is awarded by the College of Pharmacy and Pharmaceutical Sciences, and the MBA degree is awarded by the College of Business and Innovation (COBI).

MBA Degree
The MBA program requires a minimum of 33 credit hours at the 6000-level. Up to 18 additional credit hours may be required if a student does not have an academic background in business. The dual degree program permits up to 12 credit hours from the College of Pharmacy and Pharmaceutical Sciences to be applied toward the MBA program. The College of Pharmacy and Pharmaceutical Sciences courses can replace one MBA Common Body of Knowledge Course and three MBA electives. All courses taken in the College of Pharmacy and Pharmaceutical Sciences courses that are applied towards MBA program requirements must be earned with a grade of C (2.0) or better. All grades earned in College of Pharmacy and Pharmaceutical Sciences courses that are applied towards MBA program requirements will impact the overall graduate GPA.

Integrated Curriculum
PharmD/MBA students may replace OSCM 5510 Statistics with the College of Pharmacy and Pharmaceutical Sciences PHPR 4530 or PHPR 4540, PHPR 6340, or any Statistics I equivalent course.

Up to three of the College of Pharmacy and Pharmaceutical Sciences courses will serve as MBA electives. The nine credit hours of elective course work will be fulfilled by (3) AAPE rotations (12 credit hours) from the Management and Administration Track. Students in the dual degree program will earn their MBA in Administration since the MBA electives are replaced with College of Pharmacy and Pharmaceutical Sciences courses.

Potential matriculation pathway

<table>
<thead>
<tr>
<th>Year</th>
<th>Fall Semester</th>
<th>Spring Semester</th>
<th>Summer Semester</th>
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<tbody>
<tr>
<td>1</td>
<td>Pre-prof Pharmacy Courses</td>
<td>Pre-prof Pharmacy Courses</td>
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<tr>
<td>2</td>
<td>Pre-prof Pharmacy Courses</td>
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Application and admission into the PharmD degree

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<th>Spring Semester</th>
<th>Summer Semester</th>
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<td>PharmD Coursework</td>
<td>PharmD Coursework</td>
<td>6 BBA courses</td>
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Application and admission into the MBA degree

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<th>Summer Semester</th>
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</thead>
<tbody>
<tr>
<td>4</td>
<td>PharmD Coursework</td>
<td>PharmD Coursework</td>
<td>IPPE placement (2 weeks)</td>
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<td>1 BBA course</td>
<td>1 MBA course</td>
<td>4 MBA courses</td>
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<td>5</td>
<td>PharmD Coursework</td>
<td>PharmD Coursework</td>
<td>1 MBA course</td>
</tr>
<tr>
<td></td>
<td>2 MBA courses</td>
<td>1 MBA course</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>APPE Experiences</td>
<td>APPE Experiences</td>
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</table>
Administrative Arrangements

The College of Pharmacy and Pharmaceutical Sciences (CPPS) and the College of Business and Innovation (COBI) are both responsible for the administration of the dual degree program. Both colleges shall coordinate and monitor any changes that could lead to an adjustment regarding the integrated curriculum.

Admissions

Students must apply and be admitted to both programs separately. Admission to one program does not guarantee admission to the other program. There are separate applications and fees for each program. The PCAT will be accepted by the College of Business and Innovation in lieu of a GMAT score. Students may be eligible for a GMAT waiver based on the current GMAT waiver procedure; the COBI Office of Graduate Programs should be contacted for current eligibility requirements. Students would want to apply to the MBA program during the Spring semester of their fourth year.

Students apply and are admitted to the PharmD program after two years of preparatory course work in chemistry, calculus, biology, organic chemistry, physics, and physiology. Students apply for entry into the 4-year professional PharmD program in their sophomore year. In the first year of the PharmD program (the student’s junior year), they would begin their coursework toward the M.B.A. by completing the undergraduate level equivalent Common Body of Knowledge course requirements. Students interested in declaring a business minor would contact the Undergraduate Advisors in the Undergraduate Student Services Center. While it is not necessary to declare a business minor, students should discuss the options with their Advisor. Students in the PharmD program graduate after the first two professional years (four years of higher education) with a BS in Pharmaceutical Sciences. PharmD students complete their last two years of the PharmD program at the graduate level.

Academic Advising

The COBI Office of Graduate Programs will provide academic advising for the MBA portion of the PharmD/MBA program, COBI Undergraduate Student Services Center will provide academic advising for the business minor portions of the PharmD/MBA program, and the CPPS Offices of Student Affairs will provide academic advising to students in the Pharmaceutical Sciences portion of program.

Awarding of Degrees

Students enrolled in the dual degree program can receive the PharmD or MBA degree independently. Credit for courses from the other college will only be awarded if a satisfactory grade is earned. Also, degrees must be awarded within time limits established by the College of Pharmacy and Pharmaceutical Sciences, the College of Business and Innovation and the College of Graduate Studies. For additional information, please contact:

COBI Office of Graduate Programs (MBA application and MBA Advising)
2801 West Bancroft Street, Mail Stop 103
Stranahan Hall Suite 1016
Toledo, Ohio 43606
Phone: 419.530.5680
Email: COBIBGradPrograms@utoledo.edu
Utoledo.edu/business/graduate/

COBI Undergraduate Student Services Center (Declaring business minor)
2801 West Bancroft Street, Mail Stop 103
Savage & Associates Business Complex Suite 3130
Toledo, Ohio 43606
Phone: 419.530.2087

College of Pharmacy and Pharmaceutical Sciences
Health Science Campus
3000 Arlington Avenue, Mail Stop 1014
Frederic and Mary Wolfe Center
Health Education Building (HEB) 155
Toledo, Ohio 43614
Phone: 419.383.1904
Email: pharmacy@utoledo.edu
Utoledo.edu/pharmacy/