# Ph.D. in Biomedical Sciences / Master of Business Administration

The Penn State Hershey College of Medicine, Biomedical Sciences Program, and the School of Business Administration of Penn State Harrisburg, The Capital College offer cooperative programs leading to the degrees of doctor of philosophy (Ph.D.) to be granted by the Hershey College of Medicine, and the Master of Business Administration (M.B.A.) to be granted by the Capital College. This concurrent degree opportunity facilitates the completion of both a doctorate in biomedical sciences and a professional master's degree in business administration.



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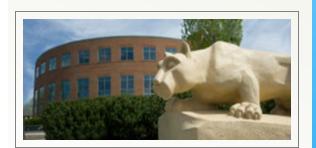
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Content reviewed and approved Thur July 1, 2023 14:03:54 pm



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### Curriculum

#### **Transfer of Credits**

Nine credits of course work in biomedical sciences may be transferred toward the M.B.A., subject to program approval. Students must obtain a grade satisfactory to the M.B.A. program in order for the credits to be transferable. Nine credits of M.B.A. coursework may be transferred for credit toward the Ph.D. degree, subject to the approval of the Biomedical Sciences program.

#### **Advising of Students**

All students in the concurrent program have two advisers, one in the School of Business Administration, and one from the faculty in the Biomedical Sciences program. Because the concurrent program is designed to be taken in synchrony with the objective that both degrees will be earned simultaneously, students who do not demonstrate progress toward completion of both degrees may be denied continuation in the concurrent program. Such a decision will rest jointly with the faculties of the M.B.A. and the Biomedical Sciences Ph.D. programs.



#### Courses

For more information and the latest updates on the concurrent programs, call the Biomedical Sciences program at 717-531-1045 or visit the Biomedical Science and Master of Business

Administration sites.

Visit <a href="https://goo.gl/DUczXb">https://goo.gl/DUczXb</a> for complete details.

## **Program Requirements for Admission**

The concurrent programs require that the student first be admitted to The Biomedical Sciences graduate degree program. Subsequently, the student is recommended for and applies for admission to the Graduate School for the Penn State Harrisburg M.B.A. program.

The following are required for applicants:

- Biomedical Sciences Program: Completed application; Graduate Record Examination (GRE) score; a bachelor's degree reflecting a reasonable background in zoology or biology, mathematics and chemistry; a minimum junior/senior grade point average of 3.00 and with appropriate course backgrounds; two letters of recommendation; a curriculum vitae; a description of career goals. Reading knowledge of one or two foreign languages is recommended.
- M.B.A. Program: Completed Graduate School application; Graduate Management Admission test (GMAT) or Graduate Record Examination (GRE) score; letter of recommendation from the department chair of the Biomedical Sciences Program; evidence of proficiency in analytic skills through college-level calculus and statistics demonstrated either by completion of course or successful completion of a mathematics proficiency examination approved by the program; evidence of proficiency in microcomputer applications skills; proficiency in writing evidenced by a score of "4" or higher on the Writing Assessment portion of the GMAT or GRE; evidence of proficiency in the academic disciplines of accounting, finance, economics, marketing, management and information sciences equivalent to that provided by completion of an integrated four-year business program, or completion of additional course work at the graduate level. Each course must have been completed with a grade of B or higher within seven years prior to admission to the M.B.A. program. The School of Business Administration will review the applicant's transcripts for acceptability of the courses.

No courses from the M.B.A. program may count toward the Ph.D. until the student is admitted to the Biomedical Sciences program. However, graduate-level courses taken in the M.B.A. program at Penn State Harrisburg, or at another graduate-level institution, may be applied to the M.B.A. in accordance with the transfer policies of Graduate Council.