

University of West Florida College of Professional Studies

Master of Science in Administration (MSA) “Biomedical/Pharmaceutical Administration”

Completion of the Human Genome Project and advances in biomedicine fueled by molecular biology and developments in software, along with the miniaturization and increased capabilities of computer hardware, have created explosive growth in employment opportunities in the biomedical and pharmaceutical industries at the administrative level. A solid lineup of business courses in the MSA core provide students with a strong background in business which dovetails with the courses in the Biomedical/Pharmaceutical Specialization to prepare students for employment on the administrative side of the biomedical/pharmaceutical industries. Students in this specialization focus on IT applications in the biomedical/pharmaceutical sciences; ethical issues in biomedical/pharmaceutical sciences; the latest advances in biomedicine; and development, manufacturing and testing of pharmaceuticals. A capstone course (Professional Development in Biomedical/Pharmaceutical Sciences) and a capstone experience (Internship in Biomedical/Pharmaceutical Industry) provide students with hands-on experience in the industry of their choice and exposure to key elements in the targeted professional environments, including interpretation, organization and publication of research data; scientific patents; research project development, presentation and funding; and locating and securing positions in the industry of choice. Students completing this specialization will be qualified to interview for positions with a wide variety of companies specializing in biotechnology, biomedicine, medical and scientific equipment and pharmaceuticals. This program is 100% online and includes the following courses:

Common Business Core Requirements are available from the degree plan: <http://uwf.edu/catalog/msa.pdf>

Biomedical/Pharmaceutical Administration Specialization

BSC 5459 Introduction to Bioinformatics

HSC 5655 Theoretical Foundations of Health Care Ethics

HSC 6XXX Advances in Biomedical Sciences

HSC 6XX2 Pharmaceuticals: Development, Manufacturing and Testing

HSC 6XX3 Internship in Biomedical/Pharmaceutical Industry

HSC 6000 Professional Development in Biomedical/Pharmaceutical Sciences

Go to web site for more information: <http://uwf.edu/msaprogram/msa-bio.cfm>

Point of contact: Dr. Angela Hahn at ahahn@uwf.edu or 850.474.3166

To learn more about UWF and how to get started in this exciting program visit the following links:

Accreditation: The University of West Florida is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (SACS).

Admission: <http://onlinecampus.uwf.edu/getstarted/apply.cfm>. Deadlines for Applications and Supporting Documents: Fall Semester – June 30th; Spring Semester – November 1st; Summer Semester – April 1st. If you would like to begin online courses before the formal degree application process is concluded, please complete and submit the: [Non-Degree Student Documentation](#).

Tuition: <http://onlinecampus.uwf.edu/affordable/tuition.cfm>. Non-Florida residents are eligible for an Out-of-State tuition waiver upon request. [Out-of-State Tuition Fee Waiver Form](#).

Financial Aid: <http://onlinecampus.uwf.edu/getstarted/financialaid.cfm>.

Video Visit the UWF Campus: <http://youtube.com/watch?v=0XX9JnM5njw>