MBA - Business Analytics and Information Management Concentration

Admission to the MBA program is granted to students who show high promise of success in postgraduate business study and who hold bachelor's degrees from regionally accredited institutions.

Previous academic training in business is not required for admission to the MBA program. Students may have backgrounds in such diverse fields as engineering, liberal arts, education and health related areas. The specific content of a student's previous education is less important than the evidence that the student has sound scholarship, strong personal motivation, and the ability to develop the skills necessary to assume positions of leadership.

Admissions decisions are based on the following:

- Graduate Management Admission Test/Graduate Record Examination (GMAT/GRE) scores — overall score and component (i.e., verbal, quantitative and analytical writing) scores are evaluated. The GMAT/GRE must have been taken within the last six years;¹
- 2. Personal Goals essay that clearly articulates the applicant's reasons for seeking admission (500 words maximum);
- 3. Two reference forms completed by faculty, employer or suitable referee;
- 4. Current resume (career-based work experience is desirable but not required); and
- 5. International students are required to have a minimum score of 570 (paper-based), or 88 (Internet-based) on the Test of English as a Foreign Language, or an overall band score of 7.0 on the IELTS, or a score of 65 on the PTE-Academic.

Final admission of qualified applicants may be based on space available in the MBA program.

Applications for degree admission are reviewed twice a year, in the fall and spring. Deadlines for submitting applications to the Graduate School are July 1 for consideration for fall admission and December 1 for spring admission. International applicants living outside the United States must submit their applications by April 1 for fall admission consideration and August 1 for spring admission consideration. Applicants who apply after these deadlines are considered in the order in which their completed application materials are received.

- ¹ GMAT exceptions:
 - 3 years or more of managerial work experience, evaluated by the Office of Graduate Studies in Business; or
 - WSU graduate with a GPA of 3.500 or higher in the last 60 credit hours; or
 - business degree from an AACSB accredited school and a GPA of 3.500 or higher in the last 60 credit hours; or
 - a U.S. master's degree or equivalent

Advanced Standing

Students with strong backgrounds in business administration may be granted advanced standing in the MBA program through equivalent credit for background preparatory courses for which a minimum grade of *C* was received in an undergraduate or graduate program. Most students entitled to such credit hold bachelor's degrees in business administration from accredited institutions.

Students may be granted equivalent credit for any or all of the preparatory courses, depending on the depth of their undergraduate or previous graduate preparation. The MBA program may consist of as few as 36 credit hours for students who have no deficiencies in prerequisites and who receive equivalent credit for all of the background fundamentals.

Students Not Receiving Advanced Standing

Students with bachelor's degrees in nonbusiness fields usually will not have backgrounds warranting the granting of advanced standing through equivalency credit. There are some exceptions. Some students, for example, may have had enough coursework in economics or statistics to be granted credit for these courses. Determination regarding equivalency credit will be made following admission to the program. A minimum grade of *C* (2.000) or better is required for the prerequisites MATH 144 and ECON 231.

General MBA Course Requirements

Course	Title H	lours
Prerequisites ¹		
MATH 144	Business Calculus	
ECON 231	Introductory Business Statistics	
Preparatory Courses ²		
MBA 802	Fundamentals of Accounting	
MBA 803	Fundamentals of Finance	
MBA 804	Marketing Basics	
MBA 805	Management Basics	
ECON 800	Analysis of Economic Theory	
Required Courses		
ACCT 801	Managerial Accounting	3
BLAW 810	Law and Ethics for Business	3
DS 850	Operations Management	3
ECON 804	Managerial Economics (taken within first two semesters of admission)	3
FIN 850	Managerial Finance	3
IB 836	International Business and Competitiveness	3
MBA 799	Professional Development/360 (taken in the first year of the program)	0
MKT 803	Marketing Analysis (taken within first two semesters of admission)	3
or MGMT 803	Business Decision Making and Analy	sis
MGMT 862	Organizational Behavior	3
MGMT 885	Advanced Strategic Management (taken during last semester)	3
MKT 801	Marketing Management	3
MIS 874	Management Information Systems	3
Select an elective at the 700-800	level only	3

These courses are to be taken only if a specific deficiency exists.

Total Credit Hours

With approval of the program director, equivalent credit may be granted for courses of equal content taken in an undergraduate or graduate program. See Advanced Standing section above.

MBA – Business Analytics and Information Management

The MBA with business analytics and information management concentration is designed to provide graduate students with knowledge and skills to effectively analyze large amounts of corporate data and information to support decision making and business performance management. This concentration aims to supplement the MBA core courses that discuss how managers and executives make their decisions in different business functions. To make such decisions, it is imperative that managers have the skills and knowledge to acquire appropriate information and transform it to actionable tactics and strategies. Applications of business analytics include but are not limited to, modeling the impact of advertising on sales, predicting stock returns based on historical data, differentiating among customers based on credit risk, and optimizing customer loyalty programs and inventory. The concentration will train managers to develop and maintain a culture of evidence/fact based decision making in the organization. The curriculum also aims to bridge the knowledge gaps between IT and non-IT workforces.

The following is a list of the required courses in common with the general MBA degree:

Course	Title Ho	ours
Required Courses		
ACCT 801	Managerial Accounting	3
BLAW 810	Law and Ethics for Business	3
DS 850	Operations Management	3
ECON 804	Managerial Economics (taken within first two semesters of admission)	3
FIN 850	Managerial Finance	3
MBA 799	Professional Development/360 (taken in the first year of the program)	0
MKT 803	Marketing Analysis (taken within first two semesters of admission)	3
or MGMT 803	Business Decision Making and Analys	sis
MGMT 862	Organizational Behavior	3
MGMT 885	Advanced Strategic Management (taken during last semester)	3
MKT 801	Marketing Management	3
Required for Concentration		
MIS 750	Business Intelligence and Analytics	3
MIS 874	Management Information Systems	3
MIS 884	Database Planning & Management	3
Total Credit Hours		36

Applied Learning

Students in the MBA program are required to complete an applied learning or research experience to graduate from the program. The requirement can be met by completing two core graduate courses: MKT 803/ MGMT 803 and MIS 874. These courses provide opportunities to to gain applied learning experiences through projects.