



Part-Time 24 Month Program – Fall Start Only

Orientation & Statistics BootCamp

As part of new student orientation, students will attend a mandatory residency weekend in July for the Statistics BootCamp preparatory course.

FALL – first year

Course Number & Title	Credit Hours	Description
MBA 8180 – Intro to Business Intelligence & Analytics for Managerial Decision Making	3	Online course designed to introduce common language, terminology and concepts related to business analytics as well as basic statistical concepts and skills.
MBA 8040 – Analytics & Statistical Modeling for Managerial Decision Making	3	Data management, model fitting, model interpretation and analysis, linear models, exploratory data analysis, classification and regression.

SPRING – first year

Course Number & Title	Credit Hours	Description
MBA 8990 – Analytics Programming for Managers	3	Key concepts managers need to know regarding delivering analytics projects using coding languages such as Python. Students will complete multiple analyses using Python and other tools and explore methods of team coordination and technological augmentation of programming teams.
MBA 8060 – Operations Management	3	Capacities, facilities, tests, vertical integration, workforce issues, materials control and other issues related to business operations.

SUMMER – first year

Course Number & Title	Credit Hours	Description
MBA 8540 – Managerial Accounting	3	Analysis, interpretation and use of accounting information for planning and control in business decisions.
MBA 8610 – Information Systems	3	Critical role of information systems in business organizations.

FALL – second year

Course Number & Title	Credit Hours	Description
MBA 8070 – Financial Management	3	Theory of financial management as it relates to the financial problems faces by business concerns
MBA 8660 – Data Management & Warehousing	3	Focus on realizing business advantage and potential of data assets, operational and business intelligence in managerial decision making.

SPRING – second year

Course Number & Title	Credit Hours	Description
MBA 8170 – Business Forecasting Techniques & Applications	3	Study of techniques and their applications for developing and assessing business forecasts
MBA 8990 – Special Topics - Marketing	3	Marketing principles essential to leading and managing the marketing function of an organization. Key topics addressed within.

SUMMER – second year

Course Number & Title	Credit Hours	Description
MBA 8700 – Strategic Management	3	Ongoing process of positioning a firm for competitive advantage in a changing environment
MBA 8880 – Internship (Capstone Project)	2	Required for all students. Project-based course in conjunction with MBA 8700
MBA 8810 – Ethics & Leadership	1	Leadership and soft skills training.

- The Part-Time MBA in Business Analytics program delivery is blended online and in-person.
 - Students will meet in person twice a semester for one course for the residency weekends.
 - Class times: Friday (12pm-8pm), Saturday (8am-8pm), Sunday (8am-12pm)
 - Remaining course(s) is completed online over the semester.