



## 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 – Business Analytics Programs	3	Logical problem-solving processes understanding the structure of Python and key libraries/packages for data engineering and visualizations.
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.