

Mandatory Core Modules Supply Chain Analytics Concentration Entrepreneurial Analytics Concentration Marketing Analytics Concentration Further elective options

Master in Business Analytics

The Master in Business Analytics is comprised of 7 mandatory core modules and 5 electives. Students have the option to also choose a concentration, or choose individual electives. Each module is 5 credits, and students typically take three modules per guarter.

Pre-Master Modules (conditional) **Python Programming Quantitative Methods Semester 1 Mandatory Concentration (Optional) Further Electives** Quarter 1 **Predictive Analytics Management Transport Data Visualization** and Storytelling **Databases and Internet Technology Prescriptive Analytics** Quarter 2 and Machine Learning Strategic Intellectual Property Management **Actionable Customer Generative AI for Business Financial Econometrics** Semester 2 **Business and Analytics** Quarter 3 Strategic Technology and Integrator Skills Innovation Management **Carbon Analytics** Pricing Analytics **Entrepreneurship** Fext, Image and **Managing Resilient and** Video Mining Quarter 4 **Supply Chain** Leadership in Practice **Optimization Data Driven** Sustainable Supply **International Capstone Module Semester 3** Practice Mandatory **Mandatory** Semester Abroad (Optional) Internship **Thesis**