

Innovation

Master of Science

Description

Innovation connects creative processes with organizational and social realities. The Master of Science program develops advanced capabilities in innovation processes across a diverse array of contexts including business, government, education, social movements, science, health, and technology. Students in this program may choose to focus areas such as intellectual property, business transformation, innovation processes, machine learning, and artificial intelligence. Students will learn skills specific to leading innovative teams, and how to manage the delicate balance of hierarchical and distributive leadership structures to yield innovative outcomes.

Admissions Requirements

- A bachelor's degree or equivalent from a recognized college or university
- GPA of 2.5 or higher
- Official transcripts from all previously attended schools
- Completed application with Carolina University

Degree Requirements

1. The maximum time limit to complete the program is four years or 150% of the credits, whichever the student reaches first.
2. A minimum of 18 credit hours must be completed at CU.
3. Up to 50% of the required credit hours can be transferred.
4. Graduation is contingent upon the completion of 36 hours of prescribed courses with a minimum cumulative GPA of 3.00.

Courses

Professional Core (18 Credit Hours)

[BUS 522 - Principles of Organization Finance](#)

3 Credit Hours

[BUS 621 - Contemporary Economic Issues](#)

3 Credit Hours

[INN 700 - Innovation Processes](#)

3 Credit Hours

[INN 705 - Intellectual Property](#)

3 Credit Hours

[INN 710 - Information Technology and Business Transformation](#)

3 Credit Hours

[MKT 610 - Consumer Behavior](#)

3 Credit Hours

Professional Electives (18 Credit Hours)

[DCS 500 - Introduction to Data Science](#)

3 Credit Hours

[DCS 525 - Statistics for Data Science](#)

3 Credit Hours

[DCS 620 - Data Visualization & Dashboarding](#)

3 Credit Hours

[DCS 635 - Machine Learning](#)

3 Credit Hours

[DCS 645 - Big Data Analysis](#)

3 Credit Hours

[LEA 703 - Organizational Theory & Behavior](#)

3 Credit Hours

[LEA 704 - Organizational Communication](#)

3 Credit Hours

[LEA 705 - Conflict Resolution](#)

3 Credit Hours

[LEA 801 - Strategic Planning](#)

3 Credit Hours

[MGT 542 - Managerial Accounting](#)

3 Credit Hours

[MPH 525 - Health Promotion](#)

3 Credit Hours

[MPH 530 - Global Public Health](#)

3 Credit Hours

[SCM 610 - Operations Management](#)

3 Credit Hours