



Rutgers Business School  
Newark and New Brunswick

**Learning Goals and Objectives for Master of Quantitative Finance Program  
Spring 2015**

1. **Quantitative Finance knowledge.** MQF graduates will have a command of quantitative finance theory and practice.

**Students will demonstrate:**

- a. Mastery of fundamental quantitative finance concepts.
- b. Ability to integrate and apply quantitative finance concepts to resolve business problems.

2. **Ethical judgment.** MQF graduates will use reasoned and ethical judgment when analyzing problems and making decisions.

**Students will demonstrate:**

- a. Recognition of ethical dilemmas in decision-making scenarios.
- b. To critically evaluate ethical scenarios and make appropriate ethical choices.

3. **Global perspective.** MQF graduates will have the breadth of perspective necessary to participate in a global and diverse business environment.

**Students will demonstrate:**

- a. An understanding of global and diverse business environment.
- b. Ability to participate in culturally and demographically diverse environment.

4. **Persuasive communication.** MQF graduates will be effective communicators.

**Students will demonstrate:**

- a. Students will be able to communicate information in a clear concise manner.
- b. Students will be able to communicate relatively complex ideas in an understandable manner.