## FINANCIAL COMPUTING (ADV CERT)

## **Requirements**

The advanced certificate in financial computing consists of 15 credits including a practicum: Projects and Internships in Financial Computing. Required courses may be substituted for equivalent coursework with the approval of an advisor.

Fall		Credits
CISC 6950		3
QFGB 8915	Introduction to Stochastic Calculus	2
QFGB 8925	Simulation Applications	2
	Credits	7
Spring		
QFGB 8943	Large-Scale Data Modeling	2
CISC 5790	Data Mining	3
Project and Internship in Financial Computing <sup>1</sup>		3
	Credits	8
	Total Credits	15

<sup>&</sup>lt;sup>1</sup> This course is taken as either CISC 8999 or QFGB 8999.

Please note: The Advanced Certificate in Financial Computing is available only to current Fordham University students.