Advanced Graduate Certificate in Finance

The 18-credit Advanced Graduate Certificate (AGC) in Finance prepares students for careers in financial management, including financial analysis, portfolio management, investment banking and corporate financial associate positions. The curriculum places an emphasis on developing financial analytical skills. It offers in-depth knowledge of the principles and techniques of finance and accounting needed to understand how corporate financial objectives are developed, measured and reported, as well as the central issues in government regulation, taxation and financial reporting.

The AGC in Finance is a part-time program designed for working professionals. All courses are scheduled in the evening, and several of them are offered completely online.

University Badges

Stony Brook University Graduate Bulletin: www.stonybrook.edu/gradbulletin
As they progress through the program, AGC students may earn University Badges — digital credentials that recognize the knowledge and skills developed by successfully completing two-course sequences in specialized areas (see details). The University Badge may be displayed on LinkedIn, Facebook, and Twitter profiles, and added to a resume to bring visibility to your achievement.

MBA Program
Certificate students may choose to pursue admission into the University’s MBA in Finance program, which has a separate application and additional admissions requirements. Students interested in the MBA program must apply prior to completing 12 credits in the certificate program. Acceptance into the MBA program is not guaranteed, but certificate credits are transferable into the MBA program.

Financial Aid Information
This advanced graduate certificate program is eligible for financial aid. View the federally mandated Gainful Employment Disclosure Information.

Admission Requirements for College of Business Graduate Programs
The College of Business graduate programs are designed for ambitious and analytical students who are capable of applying what they learn toward the solutions of organizational problems. New students can begin the Stony Brook MBA, MS in Accounting in the Fall or Spring semester. All graduate applications are submitted online through the following website: https://graduateadmissions.stonybrook.edu/apply/

Applicants are encouraged to submit a current resume along with their online application and personal statement. The requirements for the business graduate programs include:

A. A bachelor’s degree with a minimum grade point average of 3.0. In exceptional cases, students not meeting the GPA requirement may be considered for admission on a conditional basis. Official transcripts can be mailed directly to the Office of Graduate Admissions and Graduate Student Services 2401 Old Computer Science Building 11794-4433 or sent electronically to We strongly encourage foreign transcripts to be evaluated by World Education Services (WES) or another NACES association member.

B. Aptitude for quantitative analysis, demonstrated through previous coursework, standardized tests, or practical experience. All applicants must have successfully completed an introductory calculus course (MAT 123 or equivalent) with a grade of C or higher.

C. The GMAT/GRE are optional and should be used to enhance your application.

D. Three letters of recommendation, one of which, if possible, should be from a professional working in a private company or public agency who is capable of evaluating the applicant’s motivation and potential. The three letters of recommendation should also include at least one from a college faculty member, counselor, or administrator. Letters of recommendation should be submitted through the application website.

E. Applicants whose first or primary language is not English, must submit one of the following:

A TOEFL internet-based score of 80 or above
An IELTS test with an overall score of 6.5 or above, with no sub-scores below 6.0F. Acceptance by both the College of Business and the Graduate School.

F. Application fee.

In addition to the criteria stated above, the MBA in Accounting and MS in Accounting programs have further requirements. Please refer to the program website for detailed prerequisite information.

Application Deadlines:

MBA, MS in Accounting and MS in Finance

Fall
International Applicants, April 15th
Domestic Applicants, July 1st

MBA, MS in Accounting

Spring
International Applicants, November 1st
Domestic Applicants, December 15th

Applications may be considered after these dates, as long as space is available.

For additional information, please visit www.stonybrook.edu/business or email cobgraduate@stonybrook.edu.
FINANCE (FIN)

Office of Student Services
Harriman Hall, Room 109
College of Business
Stony Brook University
Stony Brook, New York
11794-3775
(631) 632-7171
E-mail: cobgraduate@stonybrook.edu

MS in Finance

The Master of Science in Finance is a unique opportunity to further your education in the field of finance. This 30 credit program is well suited to financial professionals who seek advanced finance skills, as well as students from other disciplines who seek to strengthen their finance expertise. The Master of Science in Finance focuses on finance-specific topics, requiring ten finance based courses culminating in an expertise of the discipline. This program will focus on developing an understanding of financial concepts and applications, preparing students to work in various areas of commercial finance such as, banking, investments and corporate finance.

Course Requirements for the MS in Finance

MBA 502 Finance
FIN 536 Financial Management
FIN 539 Investment Analysis
FIN 540 Probability & Statistics for Finance
FIN 541 Bank Management
FIN 549 Risk Management
FIN 552 Mergers and Acquisitions
FIN 562 Data Analysis for Finance
FIN 578 Behavioral Finance
FIN 580 Finance Capstone Course

Requirements for the MBA in Finance

Finance lies at the heart of both corporate and governmental success. Critical financial decisions involving the creation of capital, its day-to-day management, and its redeployment into more productive areas of companies and the economy are central to the continued prosperity of businesses and nations around the world. Stony Brook’s MBA in Finance will prepare students for positions in corporate finance, investment banking, financial management, broker-dealer firms, consulting firms, commercial banks, financial markets, securities firms and government agencies.

The 48 credit MBA in Finance track curriculum requires 16 three-credit courses. Within the 16 three-credit courses, students take 11 required core courses and 5 elective courses. Four of these electives must be FIN courses. *Students will not have to take the following core courses: MBA 502, 504, 505, 589, or 592.*

The 36 credit MBA in Finance track requires 12 three-credit courses. Within the 12 courses, students take 6 required core courses and 6 elective courses. Five of these electives must be FIN courses.

Core Course Requirements for the MBA in Finance

*MBA 502 - Finance
MBA 503 - Data Analysis & Decision Making
*MBA 504 - Financial Accounting
*MBA 505 - Marketing
MBA 506 - Leadership & Team Effectiveness & Communications
MBA 507 - Ethics in Management
MBA 511 - Technological Innovations or BUS 510: Biotechnology Startups and Operations
MBA 512 - Bus Planning & Strat Mgt
MBA 543 – Business Analytics
*MBA 589 - Operations Management
*MBA 592 - Organizational Behavior

Elective courses:
36 credit track: Students in the 36 credit track will take a total of six 500-level MBA elective courses, five of these must be FIN courses.
48 credit program: Students in the 48 credit program must take five elective courses, four of these must be FIN courses.

Certificate Programs
Applications for the Advanced Graduate Certificate Programs are available through the School of Professional Development Admission into an AGC does not guarantee admission into the MBA program. Students must submit a separate application directly to the MBA program or MS in Finance Program to be considered for admission. Students who are accepted into a Master’s program may apply up to 12 credits towards their degree program. Students must declare their decision to matriculate into a master’s program before the completion of 12 credits.

Note that, although it is a valuable academic credential, an Advanced Graduate Certificate is not a degree.

Certificate Program in Finance
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The AGC in Finance is a part-time program designed for working professionals. Courses are scheduled in the evening, and several of them are offered completely online.

MBA Program
Certificate students may choose to pursue admission into the University's MBA in Finance program, which has a separate application and additional admissions requirements. Students interested in the MBA program must apply prior to completing 12 credits in the certificate program. Acceptance into the MBA program is not guaranteed, but certificate credits are transferable into the MBA program.

Financial Aid Information
This advanced graduate certificate program is eligible for financial aid. View the federally mandated Gainful Employment Disclosure Information.

AGC in Finance Admissions
1. Personal statement.
2. A bachelor’s degree, with a cumulative 3.0 grade point average.
3. 3 letters of recommendation
4. A GMAT exam is required for applicants who have less than a 3.2 cumulative undergraduate GPA. We will accept the GRE in lieu of the GMAT. A GMAT waiver may be considered for applicants earning below a 3.2 if they have significant and relevant work experience. This will be determined through a resume review and letters of recommendation.
5. In those cases where the departmental admissions committee deems it desirable, personal interviews with departmental representatives may be necessary.

Finance Certificate Requirements
The curriculum consists of 18 credits (6 courses; 3 credits each). Students complete two required courses and choose elective courses that explore the broad frontier of modern finance.

Required Courses
• MBA 502 Finance
• MBA 504 Financial Accounting

Electives (Choose any 4 courses listed below)
• FIN 525 Portfolio Management
• FIN 536 Financial Management
• FIN 539 Investment Analysis
• FIN 541 Bank Management
• FIN 545 Capital Markets and Financial Institutions
• FIN 552 Mergers & Acquisitions
• FIN 576 Real Estate Finance
• FIN 578 Behavioral Finance

**Time to Completion**

All certificate requirements must be completed within three (3) years from the semester date of admission as a matriculated student unless the student is also matriculated in a master's degree program. Master's students have five (5) years to complete the certificate requirements.

Finance Faculty

Please see the College of Business Faculty Directory: [https://www.stonybrook.edu/commcms/business/about/_faculty/](https://www.stonybrook.edu/commcms/business/about/_faculty/)

*NOTE: The course descriptions for this program can be found in the corresponding program PDF or at COURSE SEARCH.*