Finance for Managers

The courses use shared business cases and a shared knowledge base that are accessible throughout the certificate program. The common cases and knowledge base allow students to review material from courses that they have completed and provide an integrated perspective to business problems. Credential relates in its entirety to either NJIT MBA or NJIT MS in Management.

Who would be suited to take this program?

This 12 credit graduate certificate was created to offer managers and professionals core business knowledge in the areas of corporate and international finance. It is designed to provide the skill and tools needed to analyze business models and to apply core business concepts to tactical and strategic problems. This includes advanced skills and tools to analyze business conditions and tactically solve problems and Finance and Management Accounting.

What are the Required Courses?

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 615</td>
<td>Management Accounting</td>
<td>3</td>
</tr>
<tr>
<td>FIN 600</td>
<td>Corporate Finance I</td>
<td>3</td>
</tr>
<tr>
<td>FIN 624</td>
<td>Corporate Finance II</td>
<td>3</td>
</tr>
<tr>
<td>Electives</td>
<td>Select one of the following:</td>
<td>3</td>
</tr>
<tr>
<td>FIN 627</td>
<td>International Finance</td>
<td></td>
</tr>
<tr>
<td>FIN 634</td>
<td>Mergers, Acquisitions, and Restructuring</td>
<td></td>
</tr>
</tbody>
</table>

What will I learn?

- Management accounting builds on traditional concepts of managerial accounting (break-even analysis, alternate choice decisions, profit planning, and transfer pricing) and develops the skills that an executive needs in strategic cost analysis.
- Financial and economic environment discusses issues related to interest rates, extraordinary rates of inflation, fiscal and monetary policy, and regulatory policy are integrated with market structure, cost and production technology, pricing policy, cash flow, risk-return opportunities, capital budgeting techniques, and decision making in companies.
- Financial management of assets, liabilities and equity in a domestic framework. Includes: goals of the firm, time value of money, financial statement analysis, financial ratio analysis, financial planning and forecasting, capital budgeting, cost of capital, capital structure, dividend policy, working capital management, mergers and acquisitions, and pricing of options.
- International finance examines financing of exports and imports, managing multi-currency working capital, international aspects of capital budgeting, cost of capital and their relationship with political, economic, and financial risk. Explores financial innovations and their impact on the firm's financial strategy and performance of overall productivity. Discusses the tax consequences and principal-subsidiary relationship of the multinational enterprise. Introduces international money and capital markets, instruments, derivatives, and institutions.
- Mergers, acquisitions, and restructuring focuses on identifying and evaluating potential and international companies for mergers and acquisitions as well as structuring of deals. The financial, social and managerial implications of these changes in corporate ownership will be examined. Topics are: financing M&As, deal structuring, tax implications, valuation, broker/finder agreements, merger negotiations, and post-merger integration.

Why study Finance for Managers at NJIT?

The graduate certificate’s narrow focus allows you to dig deep into this specific topic, and start applying your knowledge sooner. It is possible to earn this certificate entirely through online courses, so you can more easily fit it into your busy life. And whether you take courses online or on campus you’ll learn from NJIT’s distinguished professors and instructors from the School of Management.

Prerequisites

Completion of a Bachelor's degree with a overall cumulative Grade Point Average of 2.8 or higher on a 4.0 scale.

Related Degree Programs

All credits for this certificate apply to the NJIT MBA (http://catalog.njit.edu/graduate/management/management/technology-mba)

Gainful Employment Disclosure

Click here (http://www.njit.edu/graduatestudies/sites/graduatestudies/files/gainfulemployment/finance-managers-cert-gainful-employment.html) for the Gainful Employment Disclosure for this program.
Faculty Advisor: Shanthi Gopalakrishnan (http://directory.njit.edu/PersDetails.aspx?persid=sgopalak)