

**FINANCE MAJOR
Curriculum**

Course titles	Credits
Year I	
1. Business and Academic Communication in Azerbaijani	4
2. Introduction to Economics	6
3. Business and Academic Communication in a Foreign Language-1	4
4. Linear Algebra and Mathematical Analysis	8
5. ICT: Basic Computer Skills	8
6. Career Planning	5
7. Business and Academic Communication in a Foreign Language-2	3
8. History of Azerbaijan	5
9. Probability Theory and Mathematical Statistics	8
10. Soft skills	9
Year II	
1. Microeconomics	10
2. Taxation	4
3. Financial Accounting	6
4. Business and Academic Communication in a Foreign Language -3	4
5. Macroeconomics	10
6. Financial Risk Management	4
7. Business and Academic Communication in a Foreign Language -4	4
8. Corporate Finance	6
Elective Courses*	
1. Fundamentals of Business	
2. Leadership	
3. Organizational Behavior	
4. Social Entrepreneurship	
5. Volunteering Activity	6
Elective Courses*	
1. Marketing	
2. Advertising Business	
3. International Marketing	
4. Pricing Policy	
5. Services Marketing	
6. New Product Development	
7. Public Relations	
8. Sports Marketing	6
Year III	
1. Public Finance	6
2. Financial Markets	4
3. Statistics	10
4. Management	7
5. Investment Management	6
Elective Courses*	
1. Financial Accounting*	
2. Financial Reporting	
3. Cost Management	
4. Risk and Control	
5. Accounting Software	6
Elective Courses*	
1. Digital Economics (Sectoral Economics)	
2. Industrial Economics	
3. Environmental Economics	
4. Economy of Azerbaijan	
5. Social Sector Economics	
6. Institutional Economics	
7. Agricultural Economics	
8. Behavioral Economics	
9. Volunteering Activity	
10. Fundamentals of Green Economy	6

Elective Courses*	
1. Foundations of Economic Dynamics	
2. Innovation Economics	
3. Firms, Markets and Competition	8
Elective Courses*	
1. Information Technologies	
2. Information Management	
3. Foundations of Entrepreneurship and Introduction to Business	
4. Political Science	3
Elective Courses*	
1. Financial Analysis	
2. Corporate Mergers, Acquisitions and Private Equity	
3. Public Revenue and Expenditure Management	4
Year IV	
1. Econometrics	10
2. Civil Defence	3
3. Financial Management	4
4. Hard skills	10
5. Industrial Internship / Project	6
Elective Courses*	
1. Banking	
2. Insurance	
3. Financial Mathematics	
4. Behavioral Finance	
5. Asset Valuation and Management	
6. Financial Engineering	
7. Volunteering Activity	7
Elective Courses*	
1. Alternative Investments	
2. Portfolio Management	
3. Financial Modeling	
4. International Taxation	6
Elective Courses*	
1. Fixed Income Securities and Derivatives	
2. Options and Futures	
3. Entrepreneurial Finance and Venture Capital	
4. Budget System	4
Elective Courses*	
1. Process Management	
2. International Management	
3. Modern Management Methods	
4. Development Management	7
Elective Courses*	
1. Philosophy	
2. Sociology	
3. Fundamentals of Constitutional Law of the Republic of Azerbaijan	
4. Logic	
5. Ethics	
6. Introduction to Multiculturalism	3

*** From Elective Courses, only one course is selected**