

## Finance Major Requirements

### Advising Worksheet

The finance major offered by the Perella Department of Finance requires at least 21 credit hours beyond the core requirements. Each finance major must successfully complete the 2-course foundation requirement; the 3-course depth requirement; and a minimum 2-course breadth requirement as outlined below.

<b>2-Course Foundation Requirement</b>	<i>Prerequisites</i>
<b>Fin 323. Investments</b>	Fin 125, Eco 146
<b>Fin 328. Corporate Financial Policy</b>	Fin 125, Eco 146
<b>3 - Course Depth Requirement</b>	<i>Prerequisites</i>
<i>Choose 3 depth electives from the following list of finance offerings.</i>	
<b>Fin 324. Security Analysis and Portfolio Management</b>	Fin 323, Fin 328
<b>Fin 330. Financial Markets and Institutions</b>	Fin 323, Fin 328
<b>Fin 333. Global Finance</b>	Fin 323, Fin 328
<b>Fin 334. Derivatives and Management of Risk</b>	Fin 323, Fin 328
<b>Fin 335. Advanced Topics-Financial Management*</b>	Fin 323, Fin 328
<b>Fin 336. Real Estate Finance</b>	Fin 323, Fin 328
<b>Fin 377. Advanced Topics – Investments*</b>	Fin 323, Fin 328

<b>2-Course Breadth Requirement</b>	
<i>Choose at least 2 breadth electives within one of the following six breadth tracks. (3 breadth electives are required for the Analytical Finance &amp; Real Estate Valuation tracks) Bold courses are required within each tract.</i>	
<b>Track 1: Financial Analysis (6 credits)</b>	<i>Prerequisites</i>
<b>Acct 315.<sup>1</sup> Financial Accounting I</b>	Acct 152
<b>Acct 316.<sup>1</sup> Financial Accounting II</b>	Acct 315
Acct 311. <sup>2</sup> Accounting Information Systems	Acct 152, BIS 111
Acct 318. <sup>2</sup> Analysis of Financial Statements	Acct 316
Suggested Finance Elective Courses: Fin 324, Fin 335	
<b>Track 2: Financial Marketing (6 credits)</b>	<i>Prerequisites</i>
Choose 2 of the following required courses <sup>1</sup>	
<b>Mkt 312.<sup>1</sup> Marketing Research</b>	Eco 45 and Mkt 111
<b>Mkt 319.<sup>1</sup> Development and Marketing of New Products</b>	Mkt 111
<b>Mkt 320.<sup>1</sup> Global Marketing</b>	Mkt 111
<b>Mkt 325/Eco 325.<sup>1</sup> Quantitative Marketing Analysis</b>	Mkt 111, Eco 45, Eco 146 and Math 21, 31
Mkt 331/BIS 331. <sup>2</sup> Electronic Commerce	BIS 111, Mkt 111
Mkt 366. <sup>2</sup> Marketing of Services	Mkt 111
Suggested Finance Elective Courses: Fin 324, Fin 333, Fin 334, Fin 336	

<b><i>Track 3: Analytical Finance (6 credits)</i></b> Choose 2 of the following courses	<i>Prerequisites</i>
<b>IE 316.</b> <sup>1</sup> Optimization Models and Applications	IE 220 <sup>3</sup>
<b>IE 339.</b> <sup>1</sup> Stochastic Models and Applications	IE 220 <sup>3</sup>
<b>OR</b> <b>Math 310.</b> <sup>1</sup> Random Processes and Applications	Math 309 or Math 231
<b>Math 205.</b> <sup>1</sup> Linear Methods	Math 22 or 32
<b>OR</b> <b>Math 242.</b> <sup>1</sup> Linear Algebra	Math 23 or 33
<b>Math 231.</b> <sup>1</sup> Probability and Statistics	Math 23 or 33
<b>OR</b> <b>Math 309.</b> <sup>1</sup> Theory of Probability	Math 23 or 33
<b><i>Track 4: Financial Economics (6 credits)</i></b> Take 1 course from each group	<i>Prerequisites</i>
<b>Eco 322.</b> <sup>1</sup> Competitor and Market Analysis	Eco 45, Eco 146 and Math 21 or 31
<b>OR</b> <b>Eco 333.</b> <sup>1</sup> Economics of Business Decisions	Eco 45, Eco 146, Eco 245, and Math 21 or 31
<b>Eco 203.</b> <sup>1</sup> Microfinance: Financial Inclusion for the Poor	Eco 001
<b>OR</b> <b>Eco 339.</b> <sup>1</sup> International Trade	Eco 105 or Eco 146
<b>OR</b> <b>Eco 340.</b> <sup>1</sup> International Finance	Eco 119 or Eco 129
Suggested Finance Elective Courses: Fin 330 and Fin 333.	
<b><i>Track 5: Real Estate Valuation (7 credits)</i></b> Must take all 3 courses	<i>Prerequisites</i>
<b>IPRE 301.</b> <sup>1</sup> Case Studies in Real Estate Value Creation	
<b>Bus 347.</b> <sup>1</sup> Practicum in Real Estate I	Eco 45, Acct 151, Fin 125
<b>Bus 348.</b> <sup>1</sup> Practicum in Real Estate II	Bus 347
Suggested Finance Elective Courses: Fin 335 and any of the other finance depth courses.	
<b><i>Track 6: Expanded Finance (6 credits)</i></b> Must take 2 additional finance courses not taken within the depth requirement	<i>Prerequisites</i>
<b>Fin 324.</b> Security Analysis and Portfolio Management	Fin 323, Fin 328
<b>Fin 330.</b> Financial Markets and Institutions	Fin 323, Fin 328
<b>Fin 333.</b> Global Finance	Fin 323, Fin 328
<b>Fin 334.</b> Derivatives and Management of Risk	Fin 323, Fin 328
<b>Fin 335.</b> Advanced Topics—Financial Management * (various topics)	Fin 323, Fin 328
<b>Fin 336.</b> Real Estate Finance	Fin 323, Fin 328
<b>Fin 377.</b> Advanced Topics--Investments* (various topics)	Fin 323, Fin 328

<sup>1</sup>Required course(s)

<sup>2</sup>Suggested additional course(s)

\*FIN 335 Advanced Topics – Financial Management and Fin 377 Advanced Topics – Investments have multiple topic areas. These courses can be repeated if a different subject area is offered.