

University of Minnesota Crookston
Assessment of Student Learning

Major: Finance

Last Updated : 05/11/2017

Assessment Method & Procedures	Data Collection Frequency	Reporting Timeframe	Results	Planned Improvements Based on Results	
Program Learning Outcome 1. Apply the principles of Portfolio Management Theory to identify consumer financial needs to employ appropriate investment strategies and risk management assessment.					
Outcome 1.1 Understand Portfolio Management, Risk, Return, diversification, Security Market Line as well as selected Topics of Interest such as Futures and Options	"80% of students in FIN 3125 will receive a score of at least 80% on objective questions concerning risk and return ."	Odd year	Spring 2017	Average grade (E-90) section- 87.86%, standard deviation-9.6% to the questions related to the key concepts (Unit 3+Unit 4) Test : portfolio, risk, return, duration, measure of the tendency, systematic risk, beta value of individual security,SML (Security Market Line), risk free rate index. Average grade (001) section-89.58, standard deviation-6.59%.	The overall results are better for on campus Investment (01) section. <u>Main areas of difficulties</u> (conceptual understanding) for E-90 section are: call options, stock options, Interest rates changes and effect, exchange rate and options contract. <u>Improvement actions: to spend more time or provide visual, audio tutorials on following topics: Stock Options, Global Economic Activity (Currency Exchange)</u> <u>Main areas of Difficulties for (001) on</u>
Outcome 1.2 Identify Investment Processes and apply appropriate Investment strategies in relationship to the Stock market, Bond market and common macroeconomic indicators(interest rates, term structure, inflation). Analyze different security types applying different valuation techniques.	"80% of students in FIN 3125 will receive a score of at least 80% on objective questions related to	Odd year	Spring 2017	Average grade (E-90) section-90.87% , standard deviation-8.18% to the questions related to the key concepts (Unit 1+Unit 2) Test : Dollar return and percentage return, risk return trade off, Investment Policy statement (IPS),Short sale, Investment professional and types of Brokerage accounts, classifying securities, forming portfolio , mutual funds and investment companies, Stock market and valuation, Stock price behavior and Market Efficiency, Interest Rates and Bond valuation, Behavioral Finance. Average Grade for (001 sec)-89.25% standard deviation-	The overall results are similar for both section. Main areas of difficulties in understanding for E-90 scare: arbitrage trading, efficient market theory application. Main areas of difficulties in understanding for (001)sec: IPO processes, sustainable rate of Growth, market indexes, arbitrage trading. Actions to improve: To use video, audio, tutorials to explain arbitrage trading and to provide an additional assignment(from real life situation related to famous investors outcomes) for
Outcome 1.3 Employ appropriate investment strategy with the knowledge of Investments and Behavioral Finance.	"80% of of students in FIN 3125 will receive a score of at least 80% on the course assignment (portfolio planning and developing an investment strategy) performing on Stock Trak	Odd year	Spring 2017	Indirect Methods of assessment has been used. Students in both sections(E-90 and 001) were assigned to develop an Investment Strategy and form a Portfolio and anywise outcomes. The only difference is that on campus students have had an opportunity to deliver and discuss their Investment strategies in class instead of writing a final	Proposed actions: -to use an opportunity to ask students in Online E-90 section to share their chosen Investment strategy on video presentation, - to include more video/ documents tutorials outlining different investment strategies(Investment banking , personal wealth management practices)
Program Learning Outcome 2. Construct efficient and effective financial strategies and instruments, utilizing performance risk and return relevant to individuals as corporations					
Outcome 2.1 Explain and apply key tools, concepts and techniques in corporate finance (FIN3105)	1/80% of students will achieve a score of 70% or better on Connect assignment platform 2/70% of students will achieve a score above 'C' level for the course embedded Test 2.	Odd year	Spring 2017	Test (Unit 3+4) results average score82.58%, standard deviation 13.75 , Connect results (related questions) - 83%	Actions for improvements are: -razing a bar of 80% of students will achieve score of "80" or better on Connect assignment platform, - to include FIN 3105 into the assessment plan,
Outcome 2.2 Evaluate risk and return relevant to financial decisions (FIN 3100/FIN3105)	80% of students will receive a score of at least 70% on objective questions concerning risk and related return (Test 1)	Odd year	Spring 2017	Test (Unit 1+2) results- average score 84.29, standard deviation 13.75%, Connect Results (related questions) 85%	Actions for Improvements are: - to add case study assignments might be included to give students an opportunity to practice their skills using the real- life scenario,

Program Learning Outcome 3:		Interpret and justify the ethical obligations related to work in corporate finance and business transactions				
	Outcome 3.1 Interpret the ethical obligations involved in working at a financial institution (FIN3105, FIN 3115)	80% of students in FIN 3115 will demonstrate proficiency interpreting ethical issues	Even Year	Spring 2018		
	Outcome 3.2 Justify reasoning of an ethical issue (GBUS 3500 FIN3115 FIN3100)	80% of students in FIN 3900 will successfully navigate at least one ethical dilemma presented in their course	Even Year	Spring 2018		
Program Learning Outcome 4:		Evaluate financial systems as it relates to interest rates, exchange rates policies and structure regulation (FIN 3120)				
	Outcome 4.1 Analyze financial systems, payment systems, interest rates, and capital market development	Course–embedded Tests – 70% will have grade “C” or above Analytical questions (based on scoring rubric)	Even year	Fall 2018		
	Outcome 4.2 Justify regulatory and supervisory frameworks governing the activities of financial institutions FIN3120, FIN 3115	"70% of students in FIN 3125 will correctly answer objective questions regarding regulatory frameworks 80% of students in FIN 3120 will successfully respond to open-ended question about regulatory frameworks	Even year	Fall 2018		