## 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 Outcome 1.1 Understand Portfolio Management, Risk, Return, diversification, Security Market Line as well as selected Topics of Interest such as Futures and Options	principles of Portfolio Management 7 "80% of students in FIN 3125 will receive a score of at least 80% on objective questions concerning risk and return ."	Cheory to ide Odd year		er financial needs to employ appropriate investment strate 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, Interst rates changes and effect, exchange rate and options contract. <u>Improvement actions: to spend more time or provide</u> visua, audiol tutorials on following topics: Stock Options, Gloabal Economic Activity (Currency
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). Analyse different security types applying different valuation techniques.	"80% of 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, Invetsment professional and types of Brokerage accounts, classifying securities, forming portfolio, , mutual funds and investment companies, Stock market and valuation, Stock price behaviour and Market Effciency, Interst Rates and Bond valuation, Behavioural Finance. Average Grade for (001 sec )-89.25% standard deviation-	Exchance) Main areas of Difficulties for (001) on The overall results are similar for both section. Main areas of difficulties in understanding for E-90 sec.are: arbitrage trading, efficient market theory application. Main areas of fifficulties 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 famouse investors outcomes )
Outcome 1.3 Employ appropriate investment strategy with the knowledge of Investements 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	
Program Learning Outcome 2. Outcome 2.1 Explain and apply key tools, concepts and techniques in managerial/ corporate finance (FIN 3100/FIN3105)	<b>Construct efficient and effective fina</b> 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 1 and Test 2.	_		ments, utilizing performance risk and return relevant to i Students achieved	ndividuals as corporations

	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.	Odd year	Spring 2019				
Pro	gram Learning Outcome 3:	Outcome 3: Interpret and justify the ethical obligations related to work in corporate finance and business transactions						
	obligations involved in working at a	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)	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)					
	Course-embedded Tests - 70% will	Even year	Fall 2020		
Outcome 4.1 Analyze financial systems,	have grade "C" or above Analytical				
payment systems, interest rates, and	questions (based on scoring rubric)				
capital market development					
Outcome 4.2 Justify regulatory and	"70% of students in FIN 3125 will	Even year	Fall 2020		
supervisory frameworks governing the	correctly answer objective questions				
activities of financial institutions	regarding regulatory frameworks 80%				
FIN3120, FIN 3115	of students in FIN 3120 will				
	successfully respond to open-ended				
	question about regulatory frameworks				