***STUDENT LEARNING ASSESSMENT PROGRAM***

***SUMMARY FORM AY 2016-2017***

Please complete a separate worksheet for each academic program (major, minor) at each level (undergraduate, graduate) in your department. Worksheets are due to CASA this year by **June 15, 2017**. Worksheets should be sent electronically to [kjsanders@eiu.edu](mailto:kjsanders@eiu.edu) and should also be submitted to your college dean. For information about assessment or help with your assessment plans, visit the Assessment webpage at <http://www.eiu.edu/~assess/> or contact Karla Sanders in CASA at 581-6056.

Bachelor of Science in Business

Major in Finance

**Degree and**

**Program Name:**

# Submitted By:

**Richard Whitaker**

Assistant Chair of Finance

**Please use size 10 font or larger.**

**PART ONE**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| What are the learning objectives? | How, where, and when are they assessed? | What are the expectations? | What are the results? | Committee/ person responsible? How are results shared? |
| 1.Apply capital budgeting decision criteria and determine the optimal capital budget. | A fully integrated capital budgeting case was administered in the Fall 2015 and the Spring 2016. The case includes cash flow estimation, cost of capital determination, determination of capital budgeting decision criteria, and he optimal capital budget. | 75% of students should score 70% or higher on the determination of cash flows and cost of capital, and 75% of students should correctly determine net present value, internal rate of return, and the optimal capital budget. | Out of a class of 26:  77% scored 70% or higher on determination of cash flows.  85% scored 70% or higher on determination of cost of capital.  92% correctly determined net present value.  77% correctly determined internal rate of return.  92% correctly determined the optimal capital budget. | The results are shared with the finance faculty each fall.  No exceptions were noted. |
| 2.The Financial Planning concentration is designed to prepare students to pass the Certified Financial Planner examination. The Financial Planning concentration is a specialization for some finance majors. | The number of students attempting and passing the CFP exam is provided to the university by the CFP board. | Eastern graduates will meet or exceed the national pass rate. | In March 2017, 3 students attempted the CFP exam. Two students passed for a pass rate of 66.7%. The national pass rate average for the March 2017 exam was 62.2%.  In 2016, 5 students attempted the CFP exam. Three students passed for a pass rate of 60.0%. The national pass rate average for the March 2016, July 2016, and November 2016 was 64.4%.  In 2015, 5 students attempted the CFP exam. All 5 students passed for a pass rate of 100%. The national pass rate average for the March 2015, July 2015, and November 2015 was 67.8%.  In 2014, 4 students attempted the CFP exam. Three students passed for a pass rate of 75.0%. The national pass rate average for the March 2014, July 2014, and November 2014 was 64.5%.  In 2013, 2 students attempted the CFP exam. One student passed for a pass rate of 50.0%. The national pass rate average for the March 2013, July 2013, and November 2013 was 63.3%.  In 2012, 3 students attempted the CFP exam. Zero students passed for a pass rate of 0.0%. The national pass rate average for the March 2012, July 2012, and November 2012 was 62.2%. | The results are shared with the finance faculty each fall. |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 3.Describe and price different types of derivatives, and apply derivatives to manage risk. | Derivatives are an integral component of financial management. Various types and applications of derivatives are included in FIN 3730, 3750, and 3780.Examinations and projects in these courses are used. The derivatives assessment rubric evaluates 1) knowledge of derivatives, 2) pricing of derivatives, and 3) applications of derivatives. | 75% of students should score 70% or higher on the measurement instruments. | Out of a class of 35:  89% scored 70% or higher on knowledge of futures.  89% scored 70% or higher on knowledge of options.  94% scored 70% or higher on pricing futures.  77% scored 70% or higher on pricing of options.  86% scored 70% or higher on hedging with futures.  77% scored 70% or higher on hedging with options.  80% scored 70% or higher on options investment strategies. | The results are shared with the finance faculty each fall.  No exceptions were noted. |
| 4. Explain and apply the determinants of asset valuation. | Examinations and projects in FIN 3720. | 75% of students should score 70% or higher on time value of money, cash flow estimation, determination of risk, and determination of required return. | Out of a class of 28:  75% scored 70% or higher on time value of money.  79% scored 70% or higher on cash flow estimation.  86% scored 70% or higher on determination of risk.  71% scored 70% or higher on determination of required return. | The results are shared with the finance faculty each fall.  Determination of required return was slightly below the goal of 75%. |
| 5. Analyze the determinants of the financing decision of the firm. | Examinations and projects in FIN 3780. | 75% of students should score 70% or higher on perfect capital markets, costs of financial distress, agency costs, and dividend policy. | Out of a class of 26:  81% scored 70% or higher on perfect capital markets.  89% scored 70% or higher on costs of financial distress.  92% scored 70% or higher on agency costs.  77% scored 70% or higher on dividend policy. | The results are shared with the finance faculty each fall.  No exceptions were noted. |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 6. General Education Goals  a. EIU students will demonstrate the ability to write effectively. | Students submit written assignments as [art pf the EWP. The submissions are evaluated by the faculty. | 90% of students should score at the satisfactory level. | Summer 2016  Average score of 2.93.  Out of 7 students, 6 scored 3 or better, or 85.7%.  Fall 2016  Average score of 3.41.  Out of 41 students, 38 scored 3 or better, or 92.7%.  Spring 2017  Average score of 3.41.  Out of 35 students, 34 scored 3 or better, or 97.1%.  Total  Average score of 3.39.  Out of 83 students, 77 scored 3 or better, or 94.0%. | The results are shared with the finance faculty each fall. |
| 6. General Education Goals  b. EIU students will demonstrate the ability to communicate orally. | Students make oral presentation in FIN 3770. | 75% of students should score 70% or better on the oral presentations. | Out of a class of 25:  100% scored 70% or higher. | The results are shared with the finance faculty each fall. |
| 6. General Education Goals  c. EIU Students will demonstrate the ability to think critically. | Term paper in FIN 3780 requires students to reach a conclusion based on the research contained in the paper. | 75% of the students should score 70% or higher on the conclusion section of the paper. | Out of a class of 26:  89% scored 70% or higher. | The results are shared with the finance faculty each fall.  No exceptions were noted. |
| 6. General Education Goals  d. EIU students will demonstrate the ability to function as responsible global citizens. | Examinations in FIN 3780 include questions on ethics. | 75% of students should score 70% or higher on ethics. | Out of a class of 26:  81% scored 70% or higher. | The results are shared with the finance faculty each fall.  No exceptions were noted. |

(Continue objectives as needed. Cells will expand to accommodate your text.)

**PART TWO**

Describe your program’s assessment accomplishments since your last report was submitted. Discuss ways in which you have responded to the CASA Director’s comments on last year’s report or simply describe what assessment work was initiated, continued, or completed.

This year has focused on scheduling in view of declining enrollment and faculty numbers.

**PART THREE**

Summarize changes and improvements in **curriculum, instruction, and learning** that have resulted from the implementation of your assessment program. How have you used the data? What have you learned? In light of what you have learned through your assessment efforts this year and in past years, what are your plans for the future?

In the previous year prerequisites were removed from BUS 3710. No comments about decline in performance were made.

In the coming year, elective courses will be offered every other semester. This is a result of the declining number of students and the declining number of faculty.