St. John's University

2012-2013 Achievement Summary Profile
As of: 9/18/2013 11:25 AM EST

Actuarial Science, B.S.

Met

Measure 1: Principles of Risk Management exam questions

┌─ Outcome/Objective 1: Describe processes of risk and exposure to losses ─┐

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Finding: Fall 2012. · For all investigated embedded questions and the case study assessment, more than 75% of students demonstrate a satisfactory understanding on the courses learning goals

Measure 2: Theory of Interest exam questions

┌─ Outcome/Objective 2: Identify appropriate probability pricing models ─┐

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Finding: Three exams and a final are designed to test students' understanding of the theory and ability to solve problems. Overall score of 60 is satisfactory. Ten out of sixteen obtained average of 60 or more. Some students did not practice enough.

Measure 3: Life Contingencies 1 exam questions

┌─ Outcome/Objective 3: Describe actuarial concepts for life contingencies ─┐

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Finding: Spring 2013: Question #1: Ten out of thirteen got a score of 6 or more. Question #2: Eight out of thirteen got a score of 6 or more. (One student did not take the final.)

Measure 4: Life Contingencies 2 exam questions

┌─ Outcome/Objective 3: Describe actuarial concepts for life contingencies ─┐

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Finding: Two exams designed to test the students understanding of the concepts and application to problems. Overall score of 60 or more is satisfactory. 18 out of 21 obtained 60 or more.

Measure 6: Loss Modeling I exam questions

┌─ Outcome/Objective 4: Describe math techniques w/ actuarial modeling ─┐

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Finding: Two exams designed to test the student's understanding of the concepts and applications to specific insurance problems. Overall score of 70 or more is satisfactory. 19 out of 23 obtained 70 or more.

Measure 7: Loss Modeling 2 exam questions

┌─ Outcome/Objective 4: Describe math techniques w/ actuarial modeling ─┐

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Finding: Spring 2013: Question 1: Twenty out of twenty-eight students obtained 7 or more. Question 2: Nineteen out of twenty-eight students obtained 7 or more.

Measure 8: Actuarial Statistics & Modeling exam questions

Outcome/Objective 4: Describe math techniques w/ actuarial modeling

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Finding: Spring 2013: All students passed. Students are able to understand the idea of regression analysis and basic concepts of time series, and applications. More demonstration and detailed explanation in class do help students learn how to use the software SAS.

Targets Without Findings

Measure 5: Actuarial Science exam questions

Outcome/Objective 4: Describe math techniques w/ actuarial modeling

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Insurance Financial Management, MBA

Met

Measure 1: Management of Risk exam questions

Outcome/Objective 1: Identify, measure, and manage risk

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Finding: Fall 2012, · For the true/false question, 81% of all students showed proficiency. · For the short answer question, 79% of all students showed proficiency.

Targets Without Findings

Measure 2: Property-Liability (Re)Insurance exam questions

Outcome/Objective 2: Understand insurance products & corporate risk mgt

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Measure 3: Life, Health & Employee Benefits exam questions

Outcome/Objective 2: Understand insurance products & corporate risk mgt

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Measure 4: Strategic Policy exam questions

Outcome/Objective 3: Understand insurer decision making

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Management of Risk, M.S.

Met

Measure 1: Management of Risk exam questions

> **Outcome/Objective 1: Identify, measure, and manage risk**
>
> *Goals*:
> 1: Apply the competencies of the discipline
>
> *Target:* 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions
>
> *Finding:* Fall 2012, · For the true/false question, 81% of all students showed proficiency. · For the short answer question, 79% of all students showed proficiency.

Measure 2: Risk Modeling Methods exam questions

> **Outcome/Objective 1: Identify, measure, and manage risk**
>
> *Goals*:
> 1: Apply the competencies of the discipline
>
> *Target:* 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions
>
> *Finding:* 96% of the students met the modeling/measuring objectives of the course. 61% of the student met the writing objective of the course.

Measure 3: Risk Funding Tools exam questions

> **Outcome/Objective 2: Understand how to mitigate & finance loss exposure**
>
> *Goals*:
> 1: Apply the competencies of the discipline
>
> *Target:* 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions
>
> *Finding:* Spring 2013: 70% of the students met the objectives of the course.

Measure 4: Property-Liability (Re)Insurance exam questions

> **Outcome/Objective 3: Understand insurance products**
>
> *Goals*:
> 1: Apply the competencies of the discipline
>
> *Target:* 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions
>
> *Finding:* For the Fall 2012 semester, the exams were administered to 25 students. 11 students received an A; 7 students received a B; 5 students received a C+; 1 student received a C, and 1 student received a D+.

Measure 8: Risk Research Methods project

> **Outcome/Objective 5: Demonstrate skill producing quality research**
>
> *Goals*:
> 1: Apply the competencies of the discipline
>
> *Target:* 75% of students demonstrate satisfactory understanding of the concepts in the required project
>
> *Finding:* 68% of the students achieved a grade over 80 on the assigned project to produce a full research project extending an empirical research paper. 70% of the students achieved a grade over 85 on an assigned @Risk project to generate VaR and CVaR simulations using data obtained from the CRSP database. 66% of the students satisfactorily answered a set of questions on regression issues and their solution.

Measure 9: Risk, Insurance & Banking project

> **Outcome/Objective 5: Demonstrate skill producing quality research**
>
> *Goals*:
> 1: Apply the competencies of the discipline
>
> *Target:* 75% of students demonstrate satisfactory understanding of the concepts in the required project
>
> *Finding:* Spring 2013: As an attempt to offer each candidate sufficient chance to discuss with the lecturer, we offered two sections of the same course, taught by W. Jean Kwon and Petra Steinorth. The distribution for the proposals and discussions shows that all students received a passing score. Teaching this class requires the lecturer's attention to help students improve their writing skills as well as identify suitable research topics.

Targets Without Findings

Measure 5: Life, Health & Employee Benefits exam questions

┌─ Outcome/Objective 3: Understand insurance products ─────────────────────┐

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions
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Measure 6: Strategic Policy exam questions

┌─ Outcome/Objective 4: Understand operation of insurance decision making ──┐

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions
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Measure 7: Operational Finance for Insurers exam questions

┌─ Outcome/Objective 4: Understand operation of insurance decision making ──┐

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions
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Risk Management and Insurance, B.S.

Met

Measure 1: Risk Principles & Process exam questions

┌─ Outcome/Objective 1: Describe processes of risk and exposure to losses ──┐

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Finding: · For all investigated embedded questions and the case study assessment, more than 75% of students demonstrate a satisfactory understanding on the courses learning goals
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Measure 5: Alternative Risk Transfer exam questions

┌─ Outcome/Objective 2: Describe how to mitigate and finance loss exposure ─┐

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Finding: For Spring 2013, 80% of the students met the objectives of the course.
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Measure 6: Property-Liability (Re)Insurance exam questions

┌─ Outcome/Objective 3: Identify insurance products ───────────────────────┐

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Finding: For the Fall 2012 semester the exam was administered to 36 students. 13 received an A, 14 received a B, 5 received a C+, 2 received a C, 1 received a D+, 1 received a D.
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Measure 8: Life Health Employee Benefit I exam questions

┌─ Outcome/Objective 3: Identify insurance products ───────────────────────┐

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Finding: Fall 2013, Question #1: Ten out of thirteen got a score of 6 or more. Question #2: Eight out of thirteen got a score of 6 or more. (One student did not take the final.)
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Measure 10: Risk Seminar Project

Outcome/Objective 4: Describe operation of insurance decision making

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Finding: Spring 2013: All students passed. Most groups picked a firm with simpler business profile and organization structure, making the analysis less complicated but on target.

Targets Without Findings

Measure 2: Insurance Structure & Regulation exam questions

Outcome/Objective 1: Describe processes of risk and exposure to losses

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Measure 2: Insurance Structure & Regulation exam questions

Outcome/Objective 2: Describe how to mitigate and finance loss exposure

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Measure 3: U.S. Insurance Industry Structure exam questions

Outcome/Objective 1: Describe processes of risk and exposure to losses

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Measure 3: U.S. Insurance Industry Structure exam questions

Outcome/Objective 2: Describe how to mitigate and finance loss exposure

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Measure 3: U.S. Insurance Industry Structure exam questions

Outcome/Objective 4: Describe operation of insurance decision making

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Measure 4: Corporate Risk Management exam questions

Outcome/Objective 1: Describe processes of risk and exposure to losses

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Measure 7: Reinsurance exam questions

Outcome/Objective 3: Identify insurance products

Goals:
1: Apply the competencies of the discipline

Target: 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Measure 9: Life Helath Employee Benefit 2 exam questions

> ## Outcome/Objective 3: Identify insurance products
>
> *Goals*:
> 1: Apply the competencies of the discipline
>
> *Target:* 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Risk Management, MBA

Met

Measure 1: Management of Risk exam questions

> ## Outcome/Objective 1: Identify, measure, and manage risk
>
> *Goals*:
> 1: Apply the competencies of the discipline
>
> *Target:* 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions
>
> *Finding:* Fall 2012, · For the true/false question, 81% of all students showed proficiency. · For the short answer question, 79% of all students showed proficiency.

Measure 2: Risk Funding Tools exam questions

> ## Outcome/Objective 2: Mitigate & finance loss exposure
>
> *Goals*:
> 1: Apply the competencies of the discipline
>
> *Target:* 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions
>
> *Finding:* Spring 2013, 70% of the students met the objectives of the course.

Targets Without Findings

Measure 3: Strategic Policy exam questions

> ## Outcome/Objective 3: Describe & apply insurer decision making
>
> *Goals*:
> 1: Apply the competencies of the discipline
>
> *Target:* 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

Measure 4: Operational Finance for Insurers exam questions

> ## Outcome/Objective 3: Describe & apply insurer decision making
>
> *Goals*:
> 1: Apply the competencies of the discipline
>
> *Target:* 75% of students demonstrate satisfactory understanding of the concepts in the embedded questions

St. John's University

As of: 9/18/2013 11:27 AM EST

2012-2013 Data Entry Status Overview

This report shows Data Entry Status based on Draft/In-Progress vs. Final status determined by users. To get a more complete picture of remaining work, also run Audit reports for the sections of interest.

Status Overview for Academic Entities

	Final	In-Progress	None
Mission / Purpose	5 (83%)	1 (17%)	0 (0%)
Goal (if used)	5 (83%)	1 (17%)	0 (0%)
Outcome/Objective	5 (83%)	1 (17%)	0 (0%)
Measure	5 (83%)	1 (17%)	0 (0%)
Target	5 (83%)	0 (0%)	1 (17%)
Finding	0 (0%)	5 (83%)	1 (17%)
Action Plan	1 (17%)	4 (67%)	1 (17%)
Analysis Question	0 (0%)	0 (0%)	6 (100%)
Annual Report Section	0 (0%)	0 (0%)	6 (100%)