

**Fermanian School of Business
Economics Major PLO #B2 Assessment
2016-2017**

Learning Outcome:

Economics Major PLO #B2 - Critically evaluate decisions using tools of economic analysis.

Outcome Measures:

PLO #B2: ECO 460 (Econometrics) Final Term Paper

Criteria for Success:

The average score for each criteria listed on the rubric will be a 3.0 or higher out of 4.0.

Aligned with DQP Learning Areas (circle one or more but not all five):

1. Specialized Knowledge
2. Broad Integrative Knowledge
3. Intellectual Skills/Core Competencies
4. Applied and Collaborative Learning, and
5. Civic and Global Learning

Initial Data:

Economics Major PLO #B2 Rubric – Average Student Score:

Semester	# of assessments	Variables and Hypotheses	Relevance of Econometric Model	Analysis of Regression Results	Total
Spring 2017	12	3.50	3.50	3.50	3.50

Conclusions Drawn from Data:

This assignment was implemented in Spring 2017. The average score exceeded the criteria for success (average score of 3.0 out of 4.0) in all three rubric criteria areas.

Changes to be Made Based on Data:

Spring 2017 yielded a baseline average score of 3.50 for each rubric criteria area. Data will continue to be collected in future semesters before any conclusions are made. Feedback from the assessors for this assignment indicates that the assignment was an effective measure and the rubric criteria seemed to line up well with the assignment and learning outcome.

ECONOMICS MAJOR PLO #B2 RUBRIC

Point Loma Nazarene University Economics Major Learning Outcome B2: Critically evaluate decisions using tools of economic analysis.

Criteria	Very Good 4	Good 3	Acceptable 2	Poor 1
Variables and Hypotheses	Four dependent variables are stated and reasonable behavioral hypotheses are stated in relation to the dependent variables.	Four dependent variables are stated. Behavioral hypotheses are stated in relation to the dependent variables, but some are not reasonable.	Some dependent variables are stated, but behavioral hypotheses are often unreasonable.	No dependent variables are stated and behavioral hypotheses, if any, are unreasonable.
Relevance of Econometric Model	Clearly identifies at least 2 usual economic data problems and thoroughly supports argument for the relevance of the econometric model based on testing for those specific problems.	Identifies 1-2 usual economic data problems and supports argument for the relevance of the econometric model based on testing for those specific problems.	Identifies 1-2 usual economic data problems, but lacks a sufficient argument for the relevance of the econometric model based on testing for those specific problems.	Does not identify any usual economic data problems and does not support argument for the relevance of the econometric model based on testing for those specific problems.
Analysis of Regression Results	Analysis of regression results is thorough, addresses relevance arguments, and credibility of the results is supported by sound assertions.	Regression results are analyzed. Analysis includes a highlight of relevance arguments and credibility of the results is stated with some support.	Regression results are analyzed, but are missing key information in regards to relevance. Credibility of the results is stated but lacks support.	Analysis of regression results is unfounded and not supported by relevance arguments. Credibility of the results is not addressed.

Average Score: _____ (Total/# of criteria)

Note: All criteria weighted equally

**Fermanian School of Business
Economics Major PLO #B3 Assessment
2016-2017**

Learning Outcome:

Economics Major PLO #B3 - Analyze the effectiveness of economic policies to solve national and/or global economic issues.

Outcome Measures:

PLO #B3: ECO 460 (Econometrics) Final Term Paper

Criteria for Success:

The average score for each criteria listed on the rubric will be a 3.0 or higher out of 4.0.

Aligned with DQP Learning Areas (circle one or more but not all five):

1. Specialized Knowledge
2. Broad Integrative Knowledge
3. Intellectual Skills/Core Competencies
4. Applied and Collaborative Learning, and
5. Civic and Global Learning

Initial Data:

Economics Major PLO #B3 Rubric – Average Student Score:

Semester	# of assessments	Analysis of Policy	Economic Impact	Validity of Claims	Total
Spring 2017	12	3.5	3.33	3.33	3.39

Conclusions Drawn from Data:

This assignment was implemented in spring 2017. The results reveal that students exceeded the criteria for success (average score of 3.0 out of 4.0) in all rubric criteria areas.

Changes to be Made Based on Data:

Spring 2017 set baseline scores for this learning outcome. Data will continue to be collected in future semesters before any conclusions are made. Feedback from the assessors for this assignment indicates that the assignment was an effective measure and the rubric criteria seemed to line up well with the assignment and learning outcome.

ECONOMICS MAJOR PLO #B3 RUBRIC

Point Loma Nazarene University Economics Major Learning Outcome B3: Analyze the effectiveness of economic policies to solve national and/or global economic issues.

Criteria	Very Good 4	Good 3	Acceptable 2	Poor 1
Analysis of Official US Gun Ownership Policy	Analysis of policy clearly addresses relevancy AND effectiveness in dealing with gun violence in the US. Analysis is strongly supported by regression results.	Analysis of policy addresses relevancy AND effectiveness in dealing with gun violence in the US. Analysis is supported by regression results.	Analysis of policy addresses relevancy OR effectiveness in dealing with gun violence in the US. Analysis is loosely supported by regression results.	Analysis of policy does not address relevancy or effectiveness in dealing with gun violence in the US. Analysis is not supported by regression results.
Economic Impact	Economic impact is clearly identified and strong arguments are made based on the data. Discoveries and assertions are well-founded.	Economic impact is mostly identified and logical arguments are made based on the data. Discoveries and assertions are mostly sound.	Economic impact is identified, but lack clarity. Fair arguments are made based on data. Discoveries and assertions are logical but lack support.	Claims are weak or missing. Few, if any, arguments are made based on the data. Discoveries and assertions are not well-founded.
Validity of Claims	Claims made directly apply to evaluating the effectiveness of current US gun-control laws/policies.	Claims made often apply to evaluating the effectiveness of current US gun-control laws/policies.	Claims made sometimes apply to evaluating the effectiveness of current US gun-control laws/policies.	Claims made do not apply to evaluating the effectiveness of current US gun-control laws/policies.

Average Score: _____ (Total/# of criteria)

Note: All criteria weighted equally