

College of Business & Economics

Assurance of Learning

Program Learning Objective (PLO): Economic Data Using Software Spring 2015

MA ECONOMICS

PLO4; LO4A

MA Econ Learning Goal 4: Students who graduate will be effective data analysts with the ability to use advanced software. *

CBE Learning Objective 4A:

LO4A: Students who graduate will examine and analyze economic data using appropriate specialized software. **

Mapped Course: ECON 6896: Research Methods

Curriculum Alignment:

Research methodologies, data analysis, and report writing. Provides students with analytic and research tools to increase their capacity to pose, answer, and critically evaluate research questions. Culminates in research project that synthesizes research methods, statistical analysis, and reporting of empirical results.

Participating Faculty: 1 Teaching faculty.

Methods & Procedures: Individual student project.

Assessment Measurement Tool Used: Internally developed rubric using outside sources.

Status of Assessment: Completed.

Artifacts Archived: Soft copies of assignments archived.

Performance Targets:

• Meets + Exceeds = 70%

• Secondary benchmark = <10% score of 1 on individual traits.

Data Summary & Analysis:

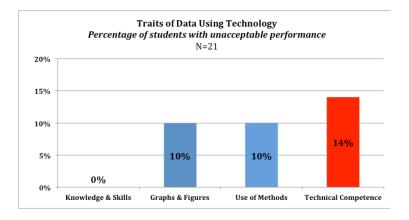
There are two targets set for this skill, (1) 70% of students will meet or exceed expectations; and (2) less than 10% of students will score "1" (below expectations) on any "trait" in the rubric. Overall, 92% of students met expectations on the learning objective.

n = 21	Trait 1	Trait 2	Trait 3	Trait 4
Meets Expectations	100%	90%	90%	86%
Overall Score	92%			

^{*} Learning goal statement underwent revision during 2015-2016 quarter-to-semester conversion and has since been updated.

^{**} Learning objective statement underwent revision during 2015-2016 quarter-to-semester conversion and has since been updated.

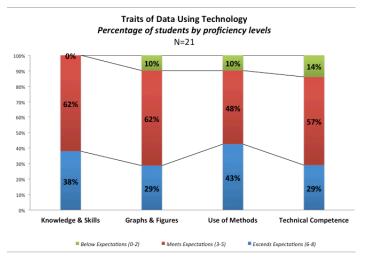
With regard to the individual components of Strategy and Policy that are described on the rubric, our proficiency benchmark was set at less than 10% of our students scoring "below expectations" on any single trait assessed.



* Proficiency benchmark: < 10% of students scoring below expectations on any single trait

Findings show students met proficiency benchmarks for three of the four traits: (T1) Knowledge & Skills, (T2) Graphs & Figures, and (T3) Use of Methods. No students scored below expectations on (T1) Knowledge & Skills.

Students did not meet the individual proficiency benchmark for the remaining trait, (T4) Technical Competence. Fourteen percent of students scored below expectations on this particular trait.



End of Report