

# STUDENT LEARNING ASSESSMENT PROGRAM SUMMARY FORM AY 2021

Degree and Program Name: M.A. in Economics

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Please complete a separate worksheet for each academic program (major, minor) at each level (undergraduate, graduate) in your department. Worksheets are due to CGS this year by **October 15**. Worksheets should be sent electronically to Dr. Nikki Hillier and should also be submitted to your college dean.

## PART ONE

What are the Learning Objectives?	How and When are they Assessed? Committee/Person Responsible?	Expectations	Results	How will results be used? Committee/Person Responsible.
1. Graduates of the MA program in Economics will be able to think critically and solve problems by applying theory to analyze individual and social issues.	Graduate Forum (non-thesis option). <b>Content.</b> Committee/Person responsible: Graduate Advisor and panel of faculty.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = NA (N = 0).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.
	Graduate Forum (non-thesis option). <b>Analysis and Response to Questions.</b> Committee/Person responsible: Graduate Advisor and panel of faculty.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = NA (N = 0).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.
	Graduate Forum (non-thesis option). <b>Development.</b> Committee/Person responsible: Graduate Advisor and panel of faculty.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = NA (N = 0).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.
	Graduate thesis. <b>Theory Relevance.</b> Committee/Person responsible: Graduate Advisor and Thesis Committee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.7 (N = 2). No students under 2.5. One student rated "highly competent" (3.5 or higher).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.

Graduate thesis. <b>Theory Limits.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.0 (N = 2). No students under 2.5. No students rated "highly competent" (3.5 or higher).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.
Graduate thesis. <b>Theory Application.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.2 (N = 2). No students under 2.5. No students rated "highly competent" (3.5 or higher).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.
Graduate thesis. <b>Analysis and Response to Questions at Oral Presentation.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 2.8 (N = 2). No students under 2.5. No students rated "highly competent" (3.5 or higher).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.
Papers in graduate courses. <sup>1</sup> <b>Theory: Relevance.</b> Committee/Person responsible: Theory Subcommittee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.25 (N = 4). No students below 2.5. Two students rated "highly competent" (3.5 or higher).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum and courses.
Papers in graduate courses. <sup>1</sup> <b>Theory: Limits.</b> Committee/Person responsible: Theory Subcommittee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.0 (N = 4). No students below 2.5. Two students rated "highly competent" (3.5 or higher).	This is a lot lower than expected. No changes planned, but we will continue to monitor. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
Papers in graduate courses. <sup>1</sup> <b>Theory: Application.</b> Committee/Person responsible: Theory Subcommittee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.25 (N = 4). No students below 2.5. Two students rated "highly competent" (3.5 or higher).	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
Papers in graduate courses. <sup>1</sup> <b>Writing: Content.</b> Committee/Person responsible: Writing Subcommittee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.25 (N = 4). No students below 2.5. Two students rated "highly competent" (3.5 or higher).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum and courses.
Papers in graduate courses. <sup>1</sup> <b>Writing: Development.</b> Committee/Person responsible: Writing Subcommittee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.5 (N = 4). No students below 2.5. Two students rated "highly competent" (3.5 or higher).	This is slightly lower than expected. No changes planned, but we will continue to monitor. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.

<p>Papers in graduate courses.<sup>1</sup>  <b>Quantitative: Model.</b>          Committee/Person responsible:          Quantitative Subcommittee.</p>	<p>Average above 3 on a 4-          point scale. Minimum          score of 2.5 for all          students (no students          rated "not competent").</p>	<p>Average = 3.0 (N = 4). No          students below 2.5. Two          students rated "highly          competent" (3.5 or higher).</p>	<p>No changes planned. If needed,          the Graduate Committee and          faculty will revise the graduate          curriculum.</p>
<p>Papers in graduate courses.<sup>1</sup> <b>Research:          Justification.</b> Committee/Person          responsible: Research Subcommittee.</p>	<p>Average above 3 on a 4-          point scale. Minimum          score of 2.5 for all          students (no students          rated "not competent").</p>	<p>Average = 3.5 (N = 4). No          students below 2.5. Two          students rated "highly          competent" (3.5 or higher).</p>	<p>No changes planned. If needed,          the Graduate Committee and          faculty will revise the graduate          curriculum.</p>
<p>Papers in graduate courses.<sup>1</sup> <b>Research:          Hypotheses.</b> Committee/Person          responsible: Research Subcommittee.</p>	<p>Average above 3 on a 4-          point scale. Minimum          score of 2.5 for all          students (no students          rated "not competent").</p>	<p>Average = 3.5 (N = 4). No          students below 2.5. Two          students rated "highly          competent" (3.5 or higher).</p>	<p>No changes planned. If change is          necessary, the Graduate          Committee and faculty will revise          the graduate curriculum.</p>
<p>Papers in graduate courses.<sup>1</sup> <b>Research:          Method.</b> Committee/Person          responsible: Research Subcommittee.</p>	<p>Average above 3 on a 4-          point scale. Minimum          score of 2.5 for all          students (no students          rated "not competent").</p>	<p>Average = 3.5 (N = 4). No          students below 2.5.          Two students rated "highly          competent" (3.5 or higher).</p>	<p>No changes planned. If needed,          the Graduate Committee and          faculty will revise the graduate          curriculum.</p>
<p>Papers in graduate courses.<sup>1</sup> <b>Research:          Conclusion.</b> Committee/Person          responsible: Research Subcommittee.</p>	<p>Average above 3 on a 4-          point scale. Minimum          score of 2.5 for all          students (no students          rated "not competent").</p>	<p>Average = 3.0 (N = 4). No          students below 2.5. Two          students rated "highly          competent" (3.5 or higher).</p>	<p>This is slightly lower than          expected. No changes planned,          but we will continue to monitor. If          change is necessary, the          Graduate Committee and faculty          will revise the graduate          curriculum.</p>
<p>Exit interview of MA students. "The          graduate program in economics provided          me with a solid foundation in economic          theory." Committee/Person responsible:          Chair and Survey Coordinator.</p>	<p>Average above 4 on a 5-          point Likert scale.</p>	<p>No exit interviews in          CY2020.</p>	<p>No changes planned. If needed,          the Graduate Committee and          faculty will revise the graduate          curriculum.</p>
<p>Exit interview of MA students. "The          graduate program in economics          developed my capability to apply          economic theory to new situations."          Committee/Person responsible: Chair          and Survey Coordinator.</p>	<p>Average above 4 on a 5-          point Likert scale.</p>	<p>No exit interviews in          CY2020.</p>	<p>No changes planned. If needed,          the Graduate Committee and          faculty will revise the graduate          curriculum.</p>

	Exit interview of MA students. "The graduate program in economics developed my ability to formulate good research problems." Committee/Person responsible: Chair and Survey Coordinator.	Average above 4 on a 5-point Likert scale.	No exit interviews in CY2020.	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.	
	Exit interview of MA students. "The graduate program contributed to my ability to select and apply appropriate research methods." Committee/Person responsible: Chair and Survey Coordinator.	Average above 4 on a 5-point Likert scale.	No exit interviews in CY2020.	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.	
	Exit survey of MA students. "The graduate program in economics prepared me well for future employment." Committee/Person responsible: Chair and Survey Coordinator.	Average above 4 on a 5-point Likert scale.	No exit interviews in CY2020.	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.	
	Septennial external assessment. Committee/Person responsible: Outside evaluator. (Performed in 2015)	Good quality master's degree.	Has major (positive) impact on the lives of its graduates.	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.	
2.	Graduates of the MA program in Economics will be able to formulate salient research questions.	Graduate Forum (non-thesis option). <b>Content.</b> Committee/Person responsible: Graduate Advisor and panel of faculty.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = NA (N = 0).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.
	Graduate Forum (non-thesis option). <b>Organization.</b> Committee/Person responsible: Graduate Advisor and panel of faculty.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = NA (N = 0).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum and courses.	
	Graduate Forum (non-thesis option). <b>Development.</b> Committee/Person responsible: Graduate Advisor and panel of faculty.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = NA (N = 0).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.	
	Graduate thesis. <b>Research: Justification.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 2.8 (N = 2). One student below 2.5. One student rated "highly competent" (3.5 or higher).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.	

Graduate thesis. <b>Research: Hypotheses.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.0 (N = 2). One student below 2.5. Four students rated "highly competent" (3.5 or higher).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.
Graduate thesis. <b>Research: Conclusion.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.1 (N = 2). One student below 2.5. One student rated "highly competent" (3.5 or higher).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.
Graduate thesis <b>Content of Oral Presentation.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.2 (N = 2). No students under 2.5. Three students rated "highly competent" (3.5 or higher).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.
Graduate thesis. <b>Organization of Oral Presentation.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.5 (N = 2). One student under 2.5. One student rated "highly competent" (3.5 or higher).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.
Graduate thesis. <b>Development of Oral Presentation.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.0 (N = 2). No students under 2.5. No students rated "highly competent" (3.5 or higher).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.
Papers in graduate courses. <sup>1</sup> <b>Research: Justification.</b> Committee/Person responsible: Research Subcommittee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.5 (N = 4). No students below 2.5. Two students rated "highly competent" (3.5 or higher).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.
Papers in graduate courses. <sup>1</sup> <b>Research: Hypotheses.</b> Committee/Person responsible: Research Subcommittee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.5 (N = 4). No students below 2.5. Two students rated "highly competent" (3.5 or higher).	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
Papers in graduate courses. <sup>1</sup> <b>Research: Method.</b> Committee/Person responsible: Research Subcommittee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.5 (N = 4). No students below 2.5. Two students rated "highly competent" (3.5 or higher).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.

	Papers in graduate courses. <sup>1</sup> <b>Research: Conclusion.</b> Committee/Person responsible: Research Subcommittee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.0 (N = 4). No students below 2.5. Two student rated "highly competent" (3.5 or higher).	This is slightly lower than expected. No changes planned, but we will continue to monitor. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.	
	Exit survey of MA students. "The graduate program in economics contributed to my ability to formulate good research problems." Committee/Person responsible: Chair and Survey Coordinator.	Average above 4 on a 5-point Likert scale.	No exit interviews in CY2020.	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.	
	Exit survey of MA students. "The graduate program in economics prepared me well for future employment." Committee/Person responsible: Chair and Survey Coordinator.	Average above 4 on a 5-point Likert scale.	No exit interviews in CY2020.	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.	
	Septennial external assessment. Committee/Person responsible: Outside evaluator. (Performed in 2015)	Good quality master's degree.	Has major (positive) impact on the lives of its graduates.	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.	
3.	Graduates of the MA program in Economics will be able to select and apply appropriate research methods.	Graduate Forum (non-thesis option). <b>Content.</b> Committee/Person responsible: Graduate Advisor and panel of faculty.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = NA (N = 0).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.
	Graduate Forum (non-thesis option). <b>Organization.</b> Committee/Person responsible: Graduate Advisor and panel of faculty.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = NA (N = 0).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.	
	Graduate Forum (non-thesis option). <b>Development.</b> Committee/Person responsible: Graduate Advisor and panel of faculty.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = NA (N = 0).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum and courses.	
	Graduate thesis: <b>Research: Method.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.7 (N = 2). No students under 2.5. One student rated "highly competent" (3.5 or higher).	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.	

Graduate thesis. <b>Quantitative Model.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.8 (N = 2). No students under 2.5. Two students rated "highly competent" (3.5 or higher).	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
Graduate Thesis. <b>Quantitative Data.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.7 (N = 2). No students under 2.5. Two students rated "highly competent" (3.5 or higher).	No changes planned. If change is necessary, the Graduate Committee and faculty will revise graduate curriculum.
Graduate thesis. <b>Quantitative Procedures.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.5 (N = 2). No students under 2.5. One student rated "highly competent" (3.5 or higher).	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
Graduate thesis. <b>Quantitative Tests.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.0 (N = 2). No students under 2.5. No students rated "highly competent" (3.5 or higher).	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
Papers in graduate courses. <sup>1</sup> <b>Research: Method.</b> Committee/Person responsible: Research Subcommittee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.5 (N = 4). No students below 2.5. Two students rated "highly competent" (3.5 or higher).	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
Paper in graduate courses. <sup>1</sup> <b>Quantitative: Model.</b> Committee/Person responsible: Quantitative Subcommittee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.0 (N = 4). No students below 2.5. Two students rated "highly competent" (3.5 or higher).	No changes planned. If needed, Graduate Committee and faculty will revise graduate curriculum and courses.
Paper in graduate courses. <sup>1</sup> <b>Quantitative: Data.</b> Committee/Person responsible: Quantitative Subcommittee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.25 (N = 4). No students below 2.5. Two students rated "highly competent" (3.5 or higher).	No changes planned. If needed, Graduate Committee and faculty will revise graduate curriculum and courses.
Paper in graduate courses. <sup>1</sup> <b>Quantitative: Procedures</b> Committee/Person responsible: Quantitative Subcommittee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.75 (N = 4). No students below 2.5. Three students rated "highly competent" (3.5 or higher).	No changes planned. If needed, Graduate Committee and faculty will revise graduate curriculum and courses.

	Paper in graduate courses. <sup>1</sup> <b>Quantitative: Tests.</b> Committee/Person responsible: Quantitative Subcommittee.	Average above 3 on a 4- point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.50 (N = 4). No students below 2.5. Two students rated "highly competent" (3.5 or higher).	No changes planned. If needed, Graduate Committee and faculty will revise graduate curriculum and courses.
	Exit interview of MA students. "The graduate program in economics contributed to my ability to select and apply appropriate research methods." Committee/Person responsible: Chair and Survey Coordinator.	Average above 4 on a 5- point Likert scale.	No exit interviews in CY2020.	No changes planned. If change is necessary, the Graduate Committee and faculty will revise graduate curriculum.
	Exit survey of MA students. "The graduate program in economics prepared me well for future employment." Committee/Person responsible: Chair and Survey Coordinator.	Average above 4 on a 5- point Likert scale.	No exit interviews in CY2020.	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
	Septennial external assessment. Committee/Person responsible: Outside evaluator. (Performed in 2015)	Good quality master's degree.	Has major (positive) impact on the lives of its graduates.	No changes planned. If change is necessary, the Graduate Committee and faculty will revise graduate curriculum.
4. Graduates of the MA program in Economics will be able to communicate effectively.	Graduate Forum (non-thesis option). <b>Content.</b> Committee/Person responsible: Graduate Advisor and panel of faculty.	Average above 3 on a 4- point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = NA (N = 0).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.
	Graduate Forum (non-thesis option). <b>Focus.</b> Committee/Person responsible: Graduate Advisor and panel of faculty.	Average above 3 on a 4- point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = NA (N = 0).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.
	Graduate Forum (non-thesis option). <b>Organization.</b> Committee/Person responsible: Graduate Advisor and panel of faculty.	Average above 3 on a 4- point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = NA (N = 0).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.
	Graduate Forum (non-thesis option). <b>Development.</b> Committee/Person responsible: Graduate Advisor and panel of faculty.	Average above 3 on a 4- point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = NA (N = 0).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.



Graduate Forum (non-thesis option). <b>Oral Effectiveness.</b> Committee/Person responsible: Graduate Advisor and panel of faculty.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated “not competent”).	Average = NA (N = 0).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.
Graduate Forum (non-thesis option). <b>Analysis and Response to Questions.</b> Committee/Person responsible: Graduate Advisor and panel of faculty.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated “not competent”).	Average = NA (N = 0).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate the curriculum.
Graduate thesis. <b>Content of Oral Presentation.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated “not competent”).	Average = 3.2 (N = 2). No students under 2.5. One student rated “highly competent” (3.5 or higher).	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
Graduate thesis. <b>Focus of Oral Presentation.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated “not competent”).	Average = 3.4 (N = 2). No students under 2.5. One student rated “highly competent” (3.5 or higher).	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
Graduate thesis. <b>Organization of Oral Presentation.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated “not competent”).	Average = 2.9 (N = 2). No student under 2.5. No students rated “highly competent” (3.5 or higher).	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
Graduate thesis. <b>Development of Oral Presentation.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated “not competent”).	Average = 3.0 (N = 2). One student under 2.5. Four students rated “highly competent” (3.5 or higher).	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
Graduate thesis. <b>Effectiveness of Oral Presentation.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated “not competent”).	Average = 3.4 (N = 2). No students under 2.5. No students rated “highly competent” (3.5 or higher).	No changes planned. If change is necessary, the Graduate Committee and faculty will the revise graduate curriculum.
Graduate thesis. <b>Analysis and Response to Questions at Oral Presentation.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated “not competent”).	Average = 2.8 (N = 2). No students under 2.5. No students rated “highly competent” (3.5 or higher).	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.

Graduate thesis. <b>Content.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4- point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.0 (N = 2). One student under 2.5. Five students rated "highly competent" (3.5 or higher).	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
Graduate thesis. <b>Focus.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4- point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.6 (N = 2). One student under 2.5. One student rated "highly competent" (3.5 or higher).	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
Graduate thesis. <b>Organization.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4- point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 2.8 (N = 2). One student under 2.5. One student rated "highly competent" (3.5 or higher).	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
Graduate thesis. <b>Development.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4- point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.0 (N = 2). No students under 2.5. No students rated "highly competent" (3.5 or higher).	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
Graduate thesis. <b>Style.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4- point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 2.7 (N = 2). No students under 2.5. No students rated "highly competent" (3.5 or higher).	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
Graduate thesis. <b>Mechanics.</b> Committee/Person responsible: Graduate Coordinator and Thesis Committee.	Average above 3 on a 4- point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 2.8 (N = 2). No students under 2.5. No students rated "highly competent" (3.5 or higher).	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
Papers in graduate courses. <sup>1</sup> <b>Writing: Content.</b> Committee/Person responsible: Writing Subcommittee.	Average above 3 on a 4- point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.25 (N = 4). No students below 2.5. Two students rated "highly competent" (3.5 or higher).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.
Papers in graduate courses. <sup>1</sup> <b>Writing: Focus.</b> Committee/Person responsible: Writing Subcommittee.	Average above 3 on a 4- point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.5 (N = 4). No students below 2.5. Two students rated "highly competent" (3.5 or higher).	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.

Papers in graduate courses. <sup>1</sup> <b>Writing: Organization.</b> Committee/Person responsible: Writing Subcommittee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.25 (N = 4). No students below 2.5. Two students rated "highly competent" (3.5 or higher).	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
Papers in graduate courses. <sup>1</sup> <b>Writing: Development.</b> Committee/Person responsible: Writing Subcommittee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.5 (N = 4). No student below 2.5. Two students rated "highly competent" (3.5 or higher).	This is slightly lower than expected. No changes planned, but we will continue to monitor. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
Papers in graduate courses. <sup>1</sup> <b>Writing: Style.</b> Committee/Person responsible: Writing Subcommittee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 3.0 (N = 4). No students below 2.5. Two students rated "highly competent" (3.5 or higher).	No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.
Papers in graduate courses. <sup>1</sup> <b>Writing: Mechanics.</b> Committee/Person responsible: Writing Subcommittee.	Average above 3 on a 4-point scale. Minimum score of 2.5 for all students (no students rated "not competent").	Average = 2.75 (N = 4). No students below 2.5. One student rated "highly competent" (3.5 or higher).	This is slightly lower than expected. No changes planned. If needed, the Graduate Committee and faculty will revise the graduate curriculum.
Exit interview of MA students. "The graduate program in economics developed my ability to communicate effectively." Committee/Person responsible: Chair and Survey Coordinator.	Average above 4 on a 5-point Likert scale.	No exit interviews in CY2020.	No changes planned, but we will continue to monitor. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
Exit survey of MA students. "The graduate program in economics prepared me well for future employment." Committee/Person responsible: Chair and Survey Coordinator.	Average above 4 on a 5-point Likert scale.	No exit interviews in CY2020.	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
Septennial external assessment. Committee/Person responsible: Outside evaluator. (Performed in 2015)	Good quality master's degree.	Has major (positive) impact on the lives of its graduates.	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.

5. Graduates of the MA program in Economics will be trained to apply economic reasoning and tools to a wide range of economic issues and fields.	Exit survey of MA students. "The graduate program in economics increased my awareness of real-world economic issues." Committee/Person responsible: Survey Coordinator.	Average above 4 on a 5-point Likert scale.	No exit interviews in CY2020.	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum
	Exit survey of MA students. "The graduate program in economics made me a better-informed citizen." Committee/Person responsible: Chair and Survey Coordinator.	Average above 4 on a 5-point Likert scale.	No exit interviews in CY2020.	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
	Septennial external assessment. Committee/Person responsible: Outside evaluator. (Performed in 2015)	Good quality master's degree.	Has major (positive) impact on the lives of its graduates.	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
6. Graduates of the MA program in Economics will be well-informed citizens with increased awareness of real-world economic issues.	Exit survey of MA students. "The graduate program in economics increased my awareness of real-world economic issues." Committee/Person responsible: Chair and Survey Coordinator.	Average above 4 on a 5-point Likert scale.	No exit interviews in CY2020.	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum
	Exit survey of MA students. "The graduate program in economics made me a better-informed citizen." Committee/Person responsible: Chair and Survey Coordinator.	Average above 4 on a 5-point Likert scale.	No exit interviews in CY2020.	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
	Exit survey of MA students. "The graduate program in economics developed my capability to apply economic theory to new situations." Committee/Person responsible: Chair and Survey Coordinator.	Average above 4 on a 5-point Likert scale.	No exit interviews in CY2020.	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.
	Septennial external assessment. Committee/Person responsible: Outside evaluator. (Performed in 2015)	Good quality master's degree.	Has major (positive) impact on the lives of its graduates.	No changes planned. If change is necessary, the Graduate Committee and faculty will revise the graduate curriculum.

<sup>1</sup>Copies of all papers written in graduate economics courses are provided to the Survey Coordinator. A sample of these papers is then chosen randomly for assessment purposes in each of four primary trait categories: Writing, Theory, Research, and Quantitative Methods. It is possible for a paper to be assessed in more than one category.

## **PART TWO**

**Describe what 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.**

The MA Program in Economics has been through a very critical period since the last assessment cycle. A significant decline in enrollment due mostly to the recent pandemic coupled by travel restrictions to the United States resulted in: (1) a change in the leadership of the program in Spring 2021; and (2) a shift toward the emphasis on online instructions to make the program more palatable to different clienteles and shield the program from adverse effects of the issues associated with the entry visa for the international students. For the Academic Year 2020-2021, we have used the assessment methods used in the past and will implement the new assessment guidelines starting the following academic year.

## **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?**

There have been some new curricular changes in the MA program during the past two academic years. We have added a new track in Financial Economics to our existing two tracks and created a new course, ECN 5461 – Seminar in International Monetary Economics. We have also changed the title of ECN 5433 – Applied Econometrics to ECN 5433 - Advanced Econometrics. We have also moved many of our graduate courses online to complete the transition to the online instruction in the near future.

The Department still continues the process of developing an Alumni Advisory Board (comprised mostly from alumni). Several Economics alumni have been contacted regarding involvement with the Board and they all have shown strong interests. However, the financial woes of the recent past have prevented the process of installation and assembly of the Board. This board will help the Department plan curriculum and instruction in the future. We are also considering ways we can use information from this advisory board in the assessment of our graduate program.