

Degree Level Expectations, Learning Outcomes, Indicators of Achievement and the Program Requirements that Support the Learning Outcomes

Expectations	Learning Outcomes	Indicators of Achievement	Relevant Courses and Academic requirements	Transferable Skills
<p>Depth and breadth of knowledge</p>	<p>A systematic understanding of the main tools of economic theory and quantitative analysis.</p> <p>A broad knowledge and a critical awareness of current economic issues and/or new theoretical insights.</p> <p>A broad sense of the research currently taking place at the forefront of economic theory, quantitative analysis and policy analysis.</p>	<p>A passing grade of B- in the graduate courses indicate competence in:</p> <p>Economic problem-solving and empirical-analysis skills according to the current best-practices, mathematical skills, computational skills, presentation skills and awareness of the current state of the subject.</p> <p>Grades in most courses are based on multiple assignments and exams that require demonstration of understanding of the underlying economic concepts, and the ability to mathematically, analytically and empirically solve</p>	<p>Three core half-courses in microeconomic theory (ECON810), macroeconomic theory (ECON815) and econometrics (ECON852). Four elective half-courses in chosen subject areas. These subject areas vary from year to year but include trade and finance (ECON825, 826), development (ECON835), public economics (ECON840, 841), industrial organization (ECON845, 846), law and economics (ECON848), time series (ECON853), applied micro (ECON860, 861, 882), finance (ECON871, 872, 873) and natural resource economics (ECON890, 891).</p>	<p>Systematic and broad understanding of economic knowledge that is at the forefront of the discipline.</p> <p>The ability to read and interpret complex analytical material with dexterity.</p>

		<p>economic problems. Many of the elective courses also include a term-paper and/or a presentation as part of their assessment for the final grade. In addition to a further demonstration of the above-mentioned abilities, these also require the exhibition of knowledge of the specific subject area.</p>		
<p>Research and scholarship</p>	<p>A conceptual understanding and methodological competence that enables the following:</p> <ol style="list-style-type: none"> 1. a working comprehension of how economic theory and empirical analysis are used to create knowledge and interpret data; 2. a critical evaluation of current academic and applied research in economics; and 3. a treatment of complex policy issues and inference based on established principles and techniques. <p>On the basis of this competence students must</p>	<p>A passing grade of B- in the graduate courses indicate competence in:</p> <p>Economic problem-solving and empirical-analysis skills according to the current best-practices, the ability to formulate logical arguments, awareness of the current state of the subject and communication skills.</p> <p>Many of the elective courses also include a term-paper and/or a presentation as part of their assessment for the final grade. These require demonstration of the ability to formulate and</p>	<p>Core and elective courses as described above.</p> <p>Courses are generally completed in the Fall and Winter terms.</p> <p>The M.A. essay, which is completed during the spring and summer terms.</p>	<p>The ability to understand, collate and evaluate academic and policy research.</p> <p>The ability to design a project, identify the steps and knowledge necessary for its completion, find the appropriate resources, and communicate the results to diverse audiences.</p>

	also show originality in the application of that knowledge.	<p>mathematically and/or empirically analyze an economic problem, relate it to the relevant literature and effectively communicate the results.</p> <p>A passing grade of B- in the M.A. essay reflects the ability to apply established economic principles and techniques to identify and comprehensively address a problem of economic interest.</p>		
Application of knowledge	Competence in the research process by applying economic theory and quantitative methods in the analysis of a new question or of a specific problem or issue in a new setting.	Grades in most courses are based on multiple assignments and exams that require demonstration of the ability to mathematically, analytically and empirically solve economic problems. Many of the elective courses also include a term-paper as part of their assessment for the final grade. In addition to a further demonstration of the abovementioned abilities, these also require exhibition of the ability to use economic principles in identifying and formulating a	Core and elective courses as described above. M.A. essay	<p>The ability to research a particular question based on economic principles and to synthesize the key findings of this research in ways that are accessible to different audiences.</p> <p>Expertise in mobilizing evidence to make persuasive arguments in support of or against a proposed policy motion in a wide variety of settings.</p>

		research question.		
Professional capacity/autonomy	<p>1. The qualities and transferable skills necessary for employment requiring decision making in complex situations.</p> <p>2. The ability for independent thinking that is required for continuing professional development.</p> <p>3. The ability to appreciate the broader implications of applying economic and statistical analysis to particular contexts.</p>	<p>A passing grade of B- in the M.A. essay reflects the ability to independently formulate and conduct empirical and/or theoretical research according to established economic principles, and the ability to present the results of such research in an effective manner.</p> <p>Quality of feedback from undergraduate students regarding office hours and tutorials.</p> <p>Ability to work on group assignments and ability to work with supervisor on MA essay.</p>	<p>M.A. essay</p> <p>Interaction with peers and faculty</p>	<p>The ability to show initiative, make decisions and take personal responsibility and accountability in professional settings.</p> <p>Intellectual independence necessary for continuing professional development.</p> <p>Ethical behavior and integrity in a variety of settings.</p>
Communication Skills	The ability to communicate ideas, issues and conclusions clearly.	<p>Quality of term papers, project reports and presentations during elective courses.</p> <p>A passing grade of B- in the M.A. essay reflects the ability to effectively communicate economic ideas and the results of economic analysis.</p> <p>Quality of feedback from undergraduate students</p>	<p>Many of the elective courses also include the requirement of a term paper and/or project report and/or a presentation.</p> <p>Courses with such requirements vary from year to year but include trade and finance (ECON825, 826), development (ECON835), law and economics (ECON848) and applied</p>	<p>The ability to convey complex theoretical and empirical knowledge to different audiences via the written word as well as via public speaking.</p> <p>The ability to make persuasive arguments in a concise manner.</p>

		regarding office hours and tutorials.	micro (ECON860, 861, 882). M.A. essay	
Awareness of limits of knowledge	An understanding of dependence of conclusions on underlying assumptions and of the limitations imposed by data availability on inference.	Grades received in coursework, especially those related to applied empirical analysis. Grade received in M.A. essay	Coursework. M.A. essay	Ability to identify the current envelope of knowledge, and recognize the limitations imposed by current theory and data availability on inference.