

## ECONOMICS AND EDUCATIONAL STUDIES: *DEPARTMENT-SPECIFIC REQUIREMENTS CHART*

	<b><u>Economics Major</u> and Educational Studies Minor, <i>SOCIAL STUDIES</i> Secondary Teacher Certification</b>	<b><u>Economics Major</u> and Educational Studies Minor, <i>CITIZENSHIP</i> Secondary Teacher Certification</b>
Economics Requirements ( <i>ECON</i> )	<p><b>Total: 8 credits</b></p> <ul style="list-style-type: none"> <li>– ECON 001: Introduction to Economics</li> <li>– ECON 011: Intermediate Microeconomics</li> <li>– ECON 021: Intermediate Macroeconomics</li> <li>– ECON 031: Introduction to Econometrics</li> <li>– 4 credits of choice</li> </ul> <p><i>Math 15 or higher calculus is a prerequisite for ECON 011 and ECON 021</i></p>	<p><b>Total: 8 credits</b></p> <ul style="list-style-type: none"> <li>– ECON 001: Introduction to Economics</li> <li>– ECON 011: Intermediate Microeconomics</li> <li>– ECON 021: Intermediate Macroeconomics</li> <li>– ECON 031: Introduction to Econometrics</li> <li>– 4 credits of choice</li> </ul> <p><i>Math 15 or higher calculus is a prerequisite for ECON 011 and ECON 021</i></p>
Thesis	Examination details provided by Major Department	Examination details provided by Major Department
Additional subject area requirements for certification	<p><b>Total: 8 credits</b></p> <ul style="list-style-type: none"> <li>– HIST 003, 004, 006, 008 or 009</li> <li>– HIST 005A, 005B, 007A or 007B</li> <li>– ECON 001: Introduction to Economics</li> <li>– POLS 002: American Politics <u>or</u> POLS 024: American Constitutional Law</li> <li>– POLS 003 Comparative Politics or 004: International Politics</li> <li>– SOCI 001 Introduction to Sociology</li> <li>– ANTH 001 Introduction to Anthropology</li> <li>– MATH 015: Elementary Single-Variable Calculus</li> </ul>	<p><b>Total: 6 credits</b></p> <ul style="list-style-type: none"> <li>– HIST 003, 004, 006, 008 or 009</li> <li>– HIST 005A, 005B, 007A or 007B</li> <li>– ECON 001: Introduction to Economics</li> <li>– POLS 002: American Politics <u>or</u> POLS 024: American Constitutional Law</li> <li>– POLS 003 Comparative Politics or 004: International Politics</li> <li>– MATH 015: Elementary Single-Variable Calculus</li> </ul>
Strongly Recommended	<ul style="list-style-type: none"> <li>– SOAN 028E: Methods of Social Exploration</li> <li>– MATH 025: Further Topics in Single-Variable Calculus <u>or</u> MATH 026: Advanced Topics</li> <li>– ENVS 001: Intro to Environmental Studies</li> </ul>	<ul style="list-style-type: none"> <li>– MATH 025: Further Topics in Single-Variable Calculus</li> <li>– <u>or</u> MATH 026: Advanced Topics</li> <li>– ENVS 001: Intro to Environmental Studies</li> </ul>
Educational Studies requirements for certification	<p><b>Total 9.5 credits in Educational Studies:</b> Refer to Secondary Certification Educational Studies Courses</p>	<p><b>Total 9.5 credits in Educational Studies:</b> Refer to Secondary Certification Educational Studies Courses</p>

**Additional Notes:**

1. This chart lists only the Economics Department requirements for secondary certification. The required Educational Studies courses are described elsewhere.
2. Students may also receive Social Studies certification with Major/Special Majors in Political Science, History, Psychology, or Sociology or Anthropology. Please see these Department-Specific Requirements Charts for more information.
3. Students may also receive Citizenship certification with Major/Special Majors in Political Science or History. Please see these Department-Specific Requirements Charts for more information.
4. Occasionally departments have special offerings that may fulfill the required content. Please meet with your advisor or department chair to discuss such opportunities.
5. The Department of Educational Studies works closely with each individual student to determine a semester-by-semester plan.
6. Please see the Chair of the Department of Educational Studies to design a plan that includes Honors.

**Mission Statement for Secondary Citizenship/Social Studies Education Certification Programs**

The Secondary Citizenship and Social Studies Education certification programs engage students in the investigation of educational theory, policy, research and practice. Candidates for certification develop their pedagogical content knowledge in citizenship or social studies education as well as their general knowledge of the subject. The program encourages undergraduates to think critically and creatively about the processes of teaching and adolescent learning and about the place of education in society. The program is committed to preparing students to employ evidence-based practice. Instructional practice, including the use of technology and assessments, are designed to enable preservice teachers to meet the needs of all students, including those with learning differences, and with consideration for racial, ethnic, linguistic and/or social economic diversity.

	<b>Educational Studies Major and <u>CITIZENSHIP</u> Secondary Teacher Certification</b>	<b>Educational Studies Major and <u>SOCIAL STUDIES</u> Secondary Teacher Certification</b>
Social Science Requirements	<p><b>Total: 5 credits</b></p> <ul style="list-style-type: none"> <li>• HIST 003, 004, 006, 008 or 009</li> <li>• HIST 005A, 005B, 007A or 007B</li> <li>• POLS 002: American Politics <u>or</u> POLS 024: American Constitutional Law</li> <li>• POLS 003: Politics Across the World or POLS 004: International Politics</li> <li>• ECON 001: Introduction to Economics</li> </ul>	<p><b>Total: 7 credits</b></p> <ul style="list-style-type: none"> <li>• HIST 003, 004, 006, 008 or 009</li> <li>• HIST 005A, 005B, 007A or 007B</li> <li>• POLS 002: American Politics <u>or</u> POLS 024: American Constitutional Law</li> <li>• POLS 003: Politics Across the World or POLS 004: International Politics</li> <li>• ECON 001: Introduction to Economics</li> <li>• SOCI 001: Intro to Sociology</li> <li>• ANTH 001: Intro to Anthropology</li> </ul>
Strongly Recommended	<ul style="list-style-type: none"> <li>• ENVS 001: Intro to Environmental Studies</li> </ul>	<ul style="list-style-type: none"> <li>• ENVS 001: Intro to Environmental Studies</li> </ul>
Senior Capstone (EDUC)	<p><b>Total: 1 or 2 credits</b></p> <p>All Honors majors complete a two-credit thesis as one of their honors preparations. All course majors complete a two-credit Honors Seminar that includes a research component <u>or</u> write a one- or two-credit thesis.</p>	<p><b>Total: 1 or 2 credits</b></p> <p>All Honors majors complete a two-credit thesis as one of their honors preparations. All course majors complete a two-credit Honors Seminar that includes a research component <u>or</u> write a one- or two-credit thesis.</p>
Educational Studies Requirements	<p><b>Total: 9.5 credits</b></p> <ul style="list-style-type: none"> <li>• EDUC 014</li> <li>• EDUC 021</li> <li>• EDUC 023</li> <li>• EDUC 024 (0.5 credits)</li> <li>• EDUC 026</li> <li>• EDUC 53</li> <li>• EDUC 92 (2 credits)</li> <li>• EDUC 93 (2 credits)</li> </ul>	<p><b>Total: 9.5 credits</b></p> <ul style="list-style-type: none"> <li>• EDUC 014</li> <li>• EDUC 021</li> <li>• EDUC 023</li> <li>• EDUC 024 (0.5 credits)</li> <li>• EDUC 026</li> <li>• EDUC 53</li> <li>• EDUC 92 (2 credits)</li> <li>• EDUC 93 (2 credits)</li> </ul>

PA Social Studies certification allows candidates to teach all 7-12 social studies courses including sociology, psychology, anthropology. PA Citizenship certification allows candidates to teach 7-12 social studies courses but not 7-12 courses labeled as sociology, psychology, and anthropology.