## REQUIREMENTS CHECKSHEET
Department of Resource Economics

### MINOR IN RESOURCE ECONOMICS

#### 1. Base Requirements (Satisfy All)

<table>
<thead>
<tr>
<th>Sem.</th>
<th>Grade</th>
<th>Course</th>
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</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>RES-ECON 102, Intro to Res Econ (or ECON 103)</td>
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<td></td>
<td></td>
<td>RES-ECON 212 or STATISTIC 240, Intro to Statistics</td>
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<td>MATH 127 or 131, Calculus</td>
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</tbody>
</table>

Four Departmental Courses as specified by Area of Concentration (See 2. Area of Concentration)

A grade point average of 2.0 or better on all courses that count towards minor.

#### 2. Area of concentration (Choose One)

<table>
<thead>
<tr>
<th>Area</th>
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<tbody>
<tr>
<td>Consumer &amp; Family Economics</td>
</tr>
<tr>
<td>Environmental &amp; Natural Resource Economics</td>
</tr>
<tr>
<td>Managerial Economics</td>
</tr>
</tbody>
</table>

Complete 4 courses as specified by Area of Concentration. (See 3. Departmental Courses for course options for each Area of Concentration).

### Note:

1. Transfer credits will be evaluated on an individual basis.
2. Independent study and practicum courses will not be counted toward the minor.
3. Econ 203 may be substituted for RES-ECON 202 as a pre-requisite for other courses, but ECON 203 CANNOT be counted as one of the four departmental courses students must take under each option.
4. Other equivalent courses from other departments will be evaluated on an individual basis by the Chief Undergraduate Advisor.

### To Declare a MINOR in RESOURCE ECONOMICS:

Once you have completed the BASE REQUIREMENTS (7 courses with GPA of 2.0), or you are in your last semester of study and in the process of completing the requirements, fill out SECTION A of the DECLARATION OF AN ACADEMIC MINOR form (http://www.umass.edu/registrar/sites/default/files/DeclarationofAcademicMinor.pdf) and submit it to the Chief Undergraduate Advisor, Resource Economics, Stockbridge 208C for confirmation.
### CONSUMER & FAMILY ECONOMICS

<table>
<thead>
<tr>
<th>Sem.</th>
<th>Grade</th>
<th>Course</th>
<th>Semester</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>RES-ECON 162, The Consumer in Our Society</td>
<td>Fall (every) &amp; Spring (even)</td>
<td>——</td>
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<tr>
<td></td>
<td></td>
<td>RES-ECON 314, Financial Analysis for Consum./Firms</td>
<td>Fall</td>
<td>RES-ECON 102 or ECON 103; MATH 127 or MATH 131</td>
</tr>
</tbody>
</table>

Choose Two of the Following:

- RES-ECON 362, Consumer Protection & Legislation  
  Spring (odd)  
  RES-ECON 162
- RES-ECON 460, Family Economics  
  Spring (odd)  
  RES-ECON 202 or ECON 203 or consent
- RES-ECON 470, Family Ec. Policy: Issues & Implication  
  Spring (even)  
  RES-ECON 162; RES-ECON 314 or FINANCE 301

### ENVIRONMENTAL & NATURAL RESOURCE ECONOMICS

<table>
<thead>
<tr>
<th>Sem.</th>
<th>Grade</th>
<th>Course</th>
<th>Semester</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>RES-ECON 262, Environmental Economics or RES-ECON 263 Natural Resource Economics</td>
<td>Spring or Fall, resp.</td>
<td>——</td>
</tr>
</tbody>
</table>

Choose Three of the Following:

- RES-ECON 263, Nat. Res. Econ. or RES-ECON 262 Environ. Econ. (opposite of above)  
  Fall or Spring, resp.  
  ——
- RES-ECON 202, Price Theory  
  Fall & Spring  
  RES-ECON 102 or ECON 103; MATH 127 or MATH 131
- RES-ECON 213, Intermediate Statistics  
  Fall & Spring  
  RES-ECON 212 or STATISTC 240
- RES-ECON 312, Introductory Econometrics  
  Spring  
  RES-ECON 202 or ECON 203; RES-ECON 213 or OIM 250; RES-ECON 112 or consent of instructor
  Spring  
  RES-ECON 202 or ECON 203
- RES-ECON 472, Adv. Topics in Res. & Environ. Econ.  
  Fall  
  RES-ECON 202 or ECON 203

### MANAGERIAL ECONOMICS IN FOOD AND RESOURCE INDUSTRIES

<table>
<thead>
<tr>
<th>Sem.</th>
<th>Grade</th>
<th>Course</th>
<th>Semester</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>RES-ECON 428, Managerial Economics</td>
<td>Fall &amp; Spring</td>
<td>ACCOUNTG 221 or RES-ECON 314 or FINANCE 301; RES-ECON 202 or ECON 203; RES-ECON 213 or OIM 250; RES-ECON 313</td>
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</tbody>
</table>

Choose Three of the Following:

- RES-ECON 202, Price Theory  
  Fall & Spring  
  RES-ECON 102 or ECON 103; MATH 127 or MATH 131
- RES-ECON 213, Intermediate Statistics  
  Fall & Spring  
  RES-ECON 212 or STATISTC 240
- RES-ECON 312, Introductory Econometrics  
  Spring  
  RES-ECON 202 or ECON 203; RES-ECON 213 or OIM 250; RES-ECON 112 or consent of instructor
- RES-ECON 313 Quantitative Methods in App. Econ.  
  Fall  
  RES-ECON 212 or STATISTC 240
- RES-ECON 314, Financial Analysis for Consum./Firms  
  Fall  
  RES-ECON 102 or ECON 103; MATH 127 or MATH 131
- RES-ECON 324, Sm. Bus. Finance  
  Spring  
  RES-ECON 102 or ECON 103; RES-ECON 314 or FINANCE 301
- RES-ECON 452, Industrial Organization in Res. Ec.  
  Fall & Spring  
  RES-ECON 202 or ECON 203
- RES-ECON 453, Public Policy in Private Markets  
  Fall & Spring  
  RES-ECON 452 or consent of instructor
  Spring  
  RES-ECON 202 or ECON 203