# Master of Science Program Planning Grid

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<th>ESM 507 Seminar</th>
<th>Advanced Statistical Analysis</th>
<th>Areas of Concentration</th>
<th>Elective &amp; Supporting Courses</th>
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**Purpose/Objective**
- Provide exposure across the field of Env. Sci & Mgmt
- Provide discussion of topical environmental issues
- Develop quantitative capability in research methods and data analysis
- Develop a depth of knowledge in a selected area of environmental science or mgmt
- Develop breadth beyond the focus area
- Research project and thesis on an environmental science question

**Courses**
- Physical Environmental Systems (4)
- Ecological Systems (4)
- Environmental Mgmt (4)
- Ecological or Physical Systems (4)

All courses must be identified by the student and their advisor. Please see the Master's Degree Core Courses form for course categories.