



| Course               | Course Title              | Credits   |
|----------------------|---------------------------|-----------|
| <b>Required Core</b> |                           | <b>18</b> |
| SS 5300              | Environmental Policy      | 3         |
| SS 5350              | Policy Analysis           | 3         |
| SS 5101              | Climate and Energy Policy | 3         |
| SS 5301              | Policy Process            | 3         |
| SS 5318              | Public Management         | 3         |
| SS 6002              | Research Design           | 3         |

|                          |                                        |          |
|--------------------------|----------------------------------------|----------|
| <b>Methods Electives</b> |                                        | <b>3</b> |
| <i>Choose 1:</i>         |                                        |          |
| SS 4211                  | Ethnographic Methods                   | 3        |
| SS 5003                  | Survey Methods                         | 3        |
| SS 5004                  | Statistics for the Social Sciences     | 3        |
| SS 5005                  | Intro to Agent Based Modeling          |          |
| SS 5049                  | GIS for Graduate Researchers           | 3        |
| SS 5050                  | Advanced GIS Methods & Projects*       | 3        |
| MA 4700                  | Probability & Statistical Inference I* | 3        |
| MA 4710                  | Regression Analysis*                   | 3        |
| EC 4200                  | Econometrics*                          | 3        |
| FW 4111                  | Indigenous Natural Resource Management | 3        |

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|------------------|-----------------------------------|----------|
| <b>Economics</b> |                                   | <b>3</b> |
| <i>Choose 1:</i> |                                   |          |
| EC 4620/<br>5620 | Energy Economics*                 | 3        |
| EC 4640/<br>5640 | Natural Resource Economics*       | 3        |
| EC 4630/<br>5630 | Mineral Industry Economics*       | 3        |
| EC 4650/<br>5650 | Market Failure & the Environment* | 3        |
| EC 4500          | Public Sector Economics*          | 3        |
| EC 4710          | Labor/Human Resource Economics*   | 3        |
| FW 4080          | Forest Economics & Finance        | 3        |
| EC 5000          | Microeconomic Theory              | 3        |

| Course          | Course Title      | Credits  |
|-----------------|-------------------|----------|
| <b>Research</b> |                   | <b>6</b> |
| SS 5990         | Graduate Research |          |

\*Check pre-requisites / permissions