## ECON 136: Working with Economic Data: Valuing the Environment Course Outline

#### I. Measurement in Economics

| Week | Date                     |  |
|------|--------------------------|--|
| 1    | 1/22<br>1/24             | Snow Day<br>On Quantitative Reasoning  |
| 2    | 1/27<br>1/29<br>1/31     | Community Profiles: Counting what we can Measure<br>National Income Accounts<br>Non-360 Activity 1     |
| 3    | 2/3<br>2/3<br>2/5<br>2/7 | Snow Day II  Due Monday night: Profiling Your Community Assignment Environmental Services Revising GDP |

#### II. Market Outcomes

| Week | Date                         |   |
|------|------------------------------|---|
| 4    | 2/10<br>2/12<br>2/14         | Choice & Opportunity Cost<br>Trade & Equilibrium<br>Non-360 Activity 2  |
| 5    | 2/17<br>2/19<br>2/19<br>2/21 | Catch Up Day Diagrams and the Economic Way of Thinking<br>Demand and Surplus<br>Due Wednesday night: Incorporating a Graph Assignment<br>Supply Profit and Rent |
| 6    | 2/24<br>2/26<br>2/28<br>2/28 | Taxing Market Outcomes Midterm Review Take-Home Midterm due in Dalton 114 by <b>9am</b> Non-360 Activity 3  |

#### III. Market Failures

| Week | Date |   |
|------|------|---|
| 7    | 3/3  | Externalities                                   |
|      | 3/3  | Due Monday night: Explaining a Price Assignment |
|      | 3/5  | Public Goods                                    |
|      | 3/7  | Government Responses to Externalities           |

# Spring Vacation 3/8-3/17

| 8  | 3/17<br>3/19<br>3/21 | Solving Externality and Public Goods Problems<br>Cost Benefit Analysis<br>Non-360 Activity 4 |
|----|----------------------|--|
| 9  | •                    | Valuing Amenities<br>Valuing life  |
| 10 | 3/31<br>3/31         | Valuing Public Art  Due Monday night: Externalities assignment                               |

### **IV. Intertemporal Choice**

| Week      | Date         |  |
|-----------|--------------|--|
| 10        | •            | Discounting & Present Value<br>Investment  |
| 11        | 4/9          | Endowment and Perpetual Care<br>Cost Benefit II<br>Non-360 Activity 5  |
| 12        | 4/16         | Review Midterm 2 Flavors of Sustainability   |
| 13        | 4/21<br>4/23 | Precautionary Principle Due Monday night: Cost Benefit Assignment Climate Change Individual Meetings – as needed |
| 14        | 4/30         | On Data and Persuasion<br>Final Memo Prep<br>Non-360 Activity 6  |
| Exam Week |              | Timed Final Memo   |