**Environmental Economics and Assessment**

ECON 290 Winter 2021

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for office hours check onQ website TA: see onQ website

**Welcome to Econ 290! Our course website onQ offers a schedule of key dates, weekly expectations, and practice questions and answers.**

***We are privileged to be able to live and study on lands stewarded by the Anishinaabe, Wendat, and Haudenosaunee peoples for generations.***

Intended Student Learning Outcomes

**By the end of this course, students will:**

1. Identify the market failures which contribute to degradation of the environment
2. Apply several methods of valuation to environmental costs and benefits
3. Use costs, benefits, and discounting to evaluate and compare projects
4. Use costs and benefits to determine the socially optimal level of emissions
5. Identify the likely outcomes of various policies designed to achieve the socially optimal level of emissions
6. Articulate and communicate economic perspectives in extended written, oral or illustrative form, in particular applying the principles of effective poster design.

**Textbooks/Readings**

Our textbook is “Environmental Economics: An Introduction, 8th edition, International Student edition. The Campus Bookstore website will sell you an electronic copy or a hard copy [Results (campusbookstore.com)](https://www.campusbookstore.com/textbooks/search-engine/results?Course=ECON22802)

You can also rent a copy for $70 USD at the McGraw Hill Canada website: https://www.mheducation.ca/ise-environmental-economics-9781260575491-can-group.

It is not essential to have the exact same edition.

A similar textbook, Environmental Economics, by Field and Olewiler, is on reserve at Stauffer Library.

Continued

**Assessments**

*Benefit-Cost Study – individually or in self-chosen pairs 30*

*Policy Poster – individually or in self-chosen pairs 30*

*Issue Analysis – individual video presentation 40*

Short-term (3 days of) academic consideration will be granted automatically to late assignments. Further delays will cost a letter grade (e.g. A 🡪 A-) every three days. To apply for long-term academic consideration, use the permission portal for your respective Faculty (e.g. Arts and Science).

**Grading Method**

Letter grades will be used. Your letter grade will be converted to a numerical grade for purposes of computing your overall course grade.

 ***Arts & Science Letter Grade Input Scheme Queen’s Official Grade Conversion Scale***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  **Assignment**  **Mark** | **Numerical value for calculation of final mark** |  | **Grade** | **Numerical Course Average (Range)** |
|  A+ | 93 |  | A+ | 90-100 |
|  A | 87 |  |  A | 85-89 |
|  A- | 82 |  |  A- | 80-84 |
|  B+ | 78 |  |  B+ | 77-79 |
|  B | 75 |  |  B | 73-76 |
|  B- | 72 |  |  B- | 70-72 |
|  C+ | 68 |  |  C+ | 67-69 |
|  C | 65 |  |  C | 63-66 |
|  C- | 62 |  |  C- | 60-62 |
|  D+ | 58 |  |  D+ | 57-59 |
|  D | 55 |  |  D | 53-56 |
|  D- | 52 |  |  D- | 50-52 |
|  F48 -(F+) | 48 |  |  F | 49 and below |
|  F24 (F) | 24 |  |  |  |
|  F0 (0) | 0 |  |  |  |