

## Introduction to Non-Market Valuation

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| Course title – Intitulé du cours               | Introduction to Non-Market Valuation |
| Level / Semester – Niveau /semestre            | M2 / S1                              |
| School – Composante                            | Ecole d'Economie de Toulouse         |
| Teacher – Enseignant responsable               | Andersson Bo Henrik                  |
| Other teacher(s) – Autre(s) enseignant(s)      |                                      |
| Other teacher(s) – Autre(s) enseignant(s)      |                                      |
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| Other teacher(s) – Autre(s) enseignant(s)      |                                      |
| Lecture Hours – Volume Horaire CM              | 9                                    |
| TA Hours – Volume horaire TD                   |                                      |
| TP Hours – Volume horaire TP                   |                                      |
| Course Language – Langue du cours              | English                              |
| TA and/or TP Language – Langue des TD et/ou TP |                                      |

### **Teaching staff contacts – Coordonnées de l'équipe pédagogique :**

Email: [henrik.andersson@tse-fr.eu](mailto:henrik.andersson@tse-fr.eu)

Office: T.309

Office hours: Mondays, 8:30-10:00, by prior appointment by email only.

### **Course Objectives – Objectifs du cours :**

The objectives of the course are to introduce the theoretical foundations of environmental valuation and to present and describe the empirical methods used to obtain actual values. The course will cover different valuation methods, such as hedonic pricing, contingent valuation, choice experiments, and recreation values. The aim is to provide the students with an understanding of why values from the methods mentioned reflect individual preferences, and familiarize them with the methods used. Teaching will consist of both lectures and a seminar in which students will present and discuss the course content.

### **COURSE OUTLINE**

1. Introduction to non-market valuation
  - a. Economic theory of non-market valuation
  - b. Revealed preference methods
  - c. Stated preference methods
2. Student presentations (see below under “Grading system”)

### **Prerequisites – Pré requis :**

No prerequisites

### **Practical information about the sessions – Modalités pratiques de gestion du cours :**

Use of laptops, tables, cell phones, etc., is welcome if used for course purposes only. Violations will result in such devices being banned for all students during lectures.

**Grading system – Modalités d'évaluation :**

No grade awarded. But, to obtain certificate of attendance student are required to attend all lectures and to conduct the following tasks, which will be graded on a pass/fail basis:

Student presentations:

- a. Students are required to present an article chosen by the instructor
- b. Students are required to discuss the presentation by one of the other students

Students not meeting the requirements above will be asked to write a 15 page report which will be graded on a pass/fail basis.

Certificate of attendance for the course is necessary for students to attend the course "Cost Benefit Analysis: Foundations and Practice" in the second semester. Students who have attended and passed a course on non-market valuation can be excused from this course and still allowed to follow "Cost Benefit Analysis: Foundations and Practice".

**Bibliography/references – Bibliographie/références :**

Students are free to choose any textbook that covers non-market valuation. One example or an easily accessible book for students with no background in economics is:

Pearce, D., G. Atkinson, and S. Mourato: 2006, Cost-Benefit Analysis and the Environment: Recent Developments, Paris, France: OECD Publishing.

The required reading is also based on peer-reviewed and published articles. Lecture notes, required readings, except the textbook, and any exercises will be made available through the Moodle course page.

**Distance learning – Enseignement à distance :**

Depending on the situation, distance learning may be implemented.