

ECON 601, Micro 1

Jean Guillaume Forand*

Fall 2016, Waterloo

- **Lectures:** TTh 11h30-12h50, DWE3522A. The first lecture is on September 8 and the last on December 1.

- **Office Hours:** T 16h00-17h30.

Office hours are the appropriate venue for asking questions about the material from the course. Email is an inefficient method for communicating course content, and I will not respond to detailed questions regarding the material other than during class or office hours.

- **Textbook:** Mas-Colell, A. Whinston, M.D. and Green, J.R., *Microeconomic Theory*, Oxford University Press, 1995.

- **Course Materials on D2L:** I will post class announcements, assignments and other relevant material on the [Desire2Learn](http://learn.uwaterloo.ca) network, <http://learn.uwaterloo.ca>

- **Topics:** In this course, I plan to cover the fundamental models of economic decision-making, with a particular focus on the theory of choice under uncertainty and game theory. The chapters from MWG listed below may not be covered in their entirety. Emphasis on certain topics may also change during the term due to time constraints.

- i. Choice Theory

- (a) Preference and Choice (MWG Ch. 1)
- (b) Preference and Utility (MWG Ch. 3A-C)
- (c) Application: the Consumer's Problem (MWG Ch. 3D)
- (d) Choice Under Uncertainty (MWG Ch. 6)

- ii. Game Theory

- (a) Basic Elements of Noncooperative Games (MWG Ch. 7).

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- (b) Simultaneous-Move Games (MWG Ch. 8).
- (c) Dynamic Games (MWG Ch. 9).

- **Evaluation:** There will be assignments, a midterm and a final exam.

- i. There will be at least three assignments and may be more depending on time and the material covered. These are worth 10% of the final grade and their aim is to help you integrate the material from class and prepare you for the exams. Teamwork is expected (and to some degree recommended), although each student must hand in their own assignment.
- ii. The midterm, worth 40% of the final grade, will take place on Thursday October 20 in the class period and in the room classes are held. The subjects covered by the midterm will be specified in class prior to the test.
- iii. The final exam is worth 50% of the final grade. The material on the final is cumulative.

- **Policy on Missed/Late Assignments and Tests:** Any assignment that is not handed in to me during the lecture at which this assignment is due will not be marked and will receive a grade of zero. If you miss that lecture due to illness and therefore cannot hand in your assignment, it will be accepted at the next lecture you attend if accompanied by a relevant medical certificate. No make-up tests will be provided for the midterm exams. Students who miss a midterm and do not have a relevant medical certificate will receive a mark of zero. Students with a valid medical certificate will have the weight of the relevant midterm added to their final exam.

- **Dealing with Plagiarism and Other Academic Offences:**

- i. **Academic Integrity:** In order to maintain a culture of academic integrity, members of the University of Waterloo community are expected to promote honesty, trust, fairness, respect and responsibility.
- ii. **Discipline:** A student is expected to know what constitutes academic integrity, to avoid committing academic offences, and to take responsibility for his/her actions. A student who is unsure whether an action constitutes an offense, or who needs help in learning how to avoid offenses (e.g., plagiarism, cheating) or about rules for group work/collaboration should seek guidance from the course professor, academic advisor, or the Undergraduate Associate Dean. When misconduct has been found to have occurred, disciplinary penalties will be imposed under Policy 71 Student Discipline. For information on categories of offenses and types of penalties, students should refer to [Policy 71 Student Discipline, http://www.adm.uwaterloo.ca/infosec/Policies/policy71.htm](http://www.adm.uwaterloo.ca/infosec/Policies/policy71.htm)

- iii. **Grievance:** A student who believes that a decision affecting some aspect of his/her university life has been unfair or unreasonable may have grounds for initiating a grievance. Read [Policy 70 Student Petitions and Grievances](#), Section 4, <http://www.adm.uwaterloo.ca/infosec/Policies/policy70.htm>
- iv. **Appeals:** A student may appeal the finding and/or penalty in a decision made under Policy 70 Student Petitions and Grievances (other than regarding a petition) or Policy 71 Student Discipline if a ground for an appeal can be established. Read [Policy 72 Student Appeals](#), <http://www.adm.uwaterloo.ca/infosec/Policies/policy72.htm>
- v. **Academic Integrity Website (Arts):**
http://arts.uwaterloo.ca/arts/ugrad/academic_responsibility.html
Academic Integrity Office (UW): <http://uwaterloo.ca/academicintegrity>
- vi. **Note for students with disabilities:** The AccessAbility Services (AS) Office, located in NH 1401, collaborates with all academic departments to arrange appropriate accommodations for students with disabilities without compromising the academic integrity of the curriculum. If you require academic accommodations to lessen the impact of your disability, please register with the AS Office at the beginning of each academic term.