

IE 375 Spring 2020 Information on Final Exam

Final Exam will take place on June 1st 2020, Monday, 8:30-11 at EA-Z01, one of the Zoom Classrooms. We will inform you on the requirements for such an exam next week.

All topics covered are included in the exam. The readings associated with the topics had been updated and posted at the course WEB site earlier. Parts related to Supply Chains, as well as the last lecture (overview) are not included in the exam.

You are expected to go over the solutions, comments prepared for all homework, cases and exams for not only finding out possible approaches to the problems asked in the homework, but for other general hints and statements of general expectations, as well.

I will give you a **case** a couple of days before the exam. The information in the case will form the backbone of the final exam. I am planning to add new aspects of the case during the exam to lead you to some questions.

You will not need the copy of the case during the exam, as I will supply the case again (with updates) for the exam. The basic idea behind the case is to make sure that understand the details of the environment where several applications of the material learned in the course can be made. Once you receive the case, you are expected to understand each detail, so that if a question comes requiring that detail you would use it.

More information on the final exam is presented below:

- (1) Modeling questions will be asked. Always define whatever symbols you are using. If you think that you need some assumptions or new definitions, state them clearly and explain the reason why you needed those. Additionally, questions requiring conceptual evaluations may be asked. You are expected to make concise explanations when necessary.
- (2) Numerical problems will be asked. You are not expected to memorize any formula or (procedure (algorithm) like “solution techniques”, as they will be supplied in the exam, **without any explanation**. Additionally, you are not allowed to ask any questions about the meaning of those symbols in the formula or procedures supplied. This means you are expected to understand their logic beforehand. The supplied information is just to make sure that you do not miss anything.
- (3) Time usage in the exam will probably be important. Try to concentrate on questions. You will not be allowed to ask any questions during the exam.
- (4) No definitions will be asked, so you do not need to memorize any. However, you need to understand the definitions, as the questions may explicitly or implicitly ask for those.
- (5) The exam will be closed book, closed notes. No cellular phones will be allowed. You should have phones switched off and put them away during the exam. You will need a calculator (though if you are good at it, you can manage the computations manually, as well) for the exam. You have to have a separate calculator, using your computer or cell-phone is not allowed.
- (6) Exam Duration: usually not more than 120 minutes. However, the exact duration will be decided once the questions are set. Please do not ask – you will learn the duration before we start the exam.