


Operations Research M (Code 72935, new Master's Degree Course): Rules

- **Theory (54 hours):** Prof. Silvano Martello (DEI, 3rd floor) silvano.martello@unibo.it
- **Applications (10 hours)** Dr. Valentina Cacchiani, PhD (DEI, 3rd floor) valentina.cacchiani@unibo.it
- **We answer to emails only if:** they come from an official Unibo email address, and the answer is very short (< 1 line).
- **Office hours:** <https://www.unibo.it/sitoweb/silvano.martello>
<https://www.unibo.it/sitoweb/valentina.cacchiani>
- **Home page:** www.or.deis.unibo.it/staff_pages/martello/cvitae.html → **Courses**
 - didactic tools (**slides**, exercises, applets, ...);
 - dates of exam sessions;
 - written test results.
- **Official home page:** <http://www.unibo.it/docenti/silvano.martello> (official announcements).
- **Lectures:** **LAPTOPS, SMART/CELL PHONES, etc must be switched off during lectures.**
- **Assessment method:** written test, followed, if successful, by an oral test.
- **Written test:**
 - **mandatory online registration at Almaesami at least two days in advance** (no excuse is accepted);
 - the test (approximate duration $\lesssim 2$ h) concerns the solution of numerical exercises;
 - when the test is handed in for the first time, a **3 point bonus** is added to the mark;
 - **permitted:** books, handwritten notes, printout of slides, non-programmable calculators;
 - **not permitted:** programmable calculators, mobile phones, Internet-connectable devices, photocopies from books. **If a student is caught cheating** her/his 3 point bonus will be canceled, and a negative mark will officially be registered;
 - **marked tests** only available on the settled date.
- **Oral test** on the theoretical contents of the course:
 - **deadline:** given k = examination session in which a positive mark in the written test has been obtained, the oral test must be taken within examination session $k + 2$;
 - in case of failure of the oral exam, the mark obtained in the written test is preserved (within its validity window);
 - **permitted:** nothing. **If a student is caught cheating** her/his written test score will be canceled, and a negative mark will officially be registered.
- **Overall mark** = $\lceil \frac{2}{3}$ (written test mark) + $\frac{1}{3}$ (oral test mark) \rceil .
- **Didactic tools:**
 - **textbook** (with exercise solutions): *S. Martello, Ricerca Operativa, Esculapio, Bologna, 2014*. The textbook includes the lectures of **Network Optimization M**. The royalties are donated to **charitable foundations**  \Rightarrow **photocopies are not tolerated.**
 - **slides** available at the course home page;
 - **applets** available at the course home page;
 - **exercise solutions** available at the course home page.