

MECHATRONICAL ENGINEERING, MSc



SHORT DESCRIPTION

Mechatronics is relatively new branch of science and engineering and is defined as “a combination of mechanical, electronic, computer, software, control and systems design engineering in order to design, and manufacture useful products”. It is a multidisciplinary field that benefits from the integration of various engineering disciplines. The curriculum of Mechatronical engineering MSc (in English) is structured in 4 semesters, each semester having 14 weeks of teaching activity. Thus, the curriculum includes the subjects of advanced knowledge in the field of Mechatronics and Robotics and thorough knowledge of disciplines necessary for a rapid integration of the master program graduate in the labor market.

PROGRAM FACTS

- **Program name/academic level:** Mechatronical Engineering, MSc
- **Institution:** University of Debrecen
- **Faculty:** Faculty of Engineering
- **Starting date:** September/February
- **Duration:** 4 semesters
- **Language requirements:** English language proficiency (TOEFL 547 /IELTS 6.0 /oral examination)
- **Academic requirements:** Bachelor degree in Mechatronics or related field
- **Tuition Fee:** 6.500 USD/year
- **One time fees:** application fee 150 USD, entrance examination fee 350 USD

