For the aerospace engineer who wishes to upgrade her or his qualifications, the University of Toronto Institute for Aerospace Studies (UTIAS) offers a Professional Master's program leading to the Master of Engineering (MEng) degree, which can be taken on a full time, extended full time or part time basis. The MEng degree is designed for working engineers looking to upgrade their skills for professional practice. Primarily comprised of course work, the MEng is ideal for both recent graduates and seasoned professionals wanting to enhance their skills.

An MEng candidate selects a program of study that consists of ten courses, at least half of which must be AER or ROB courses. Individual programs will be arranged to make up for any background deficiencies. In addition to the technical courses in the field of aerospace engineering, students can also take nontechnical courses in areas such as engineering management, engineering and public policy, and global development. Nontechnical courses are sometimes offered in the summer as two-week intensive courses. A minimum of seven technical courses is required, one of which can be the MEng Project, AER 1810. A maximum of three 500-level courses is permitted. A list of current UTIAS graduate courses is available on the UTIAS website.

There are three options for the duration of the program; students must select one of these options prior to beginning the program. The total cost of each option is approximately the same, but is payable over different periods.

1. Full-time: Students complete their courses in one year.
2. Extended full-time: Students complete their courses in two years, and may take at most six courses in an academic year.
3. Part-time: Students complete their courses in three years, and may take at most four courses in an academic year.

Additional details and regulations can be found in the MEng Course Selection Instructions.

In order to be eligible for the UTIAS MEng program, an applicant must hold a degree from a 4-year engineering undergraduate program and must meet the requirements of both the University of Toronto School of Graduate Studies and UTIAS.

For more information on the UTIAS MEng program, please visit the UTIAS web site at www.utias.utoronto.ca.