

GENERAL INFORMATION

Engineering Programs

We offer 5 programs – **Electronic Systems Engineering – Environmental Systems Engineering – Industrial Systems Engineering – Petroleum Systems Engineering – Software Systems Engineering.** “Systems” engineering offers a holistic approach to engineering education. Students work with various types of engineers and experts from their disciplines. This approach encourages students to communicate effectively and work closely in multi-disciplinary teams. Students have the opportunity to build their knowledge on a foundation of mathematics, basic science, business, engineering science and design.

Engineering Major

Most students join us with Engineering GENERAL and are required to *declare their major*. You must complete 8 of the 10 classes offered in the first 2 terms to declare your major. Those classes must include ENGL 100, ENGG 100, ENGG 123, ENGG 140. If you start with us in the Fall semester usually you can declare your major the following April.

Email

The University uses your UR email account as an official means of communication. To find your username from the U of R homepage (www.uregina.ca) click on **webmail** and select “find your username/password”. To access your e-mail simply select Webmail from the UR homepage. You may forward this e-mail to a personal account through UR Self-Service.

Coop and Internship - Work while studying! We have an excellent Coop/Internship Program that you can take advantage of!

Coop – Four 4-month work terms

Internship – One single work term for 12-16 months
See our website for the most up to date and
detailed information.

Co-op Programs

Email: enggcoop@uregina.ca

Get Involved!

RESS (Regina Engineering Student Society) offers social events, tutorial services, arranges seminars/conferences, creates volunteer opportunities, hosts career and networking events and maintains lounge hours in ED 127.

Website <http://uofrengineering.com/>

Facebook <https://www.facebook.com/reginaengg>

Faculty of Engineering and Applied Science

Education Building 409

Phone: (306) 585-4734

E-mail: engg@uregina.ca

<http://www.uregina.ca/engineering>

Course Format

Lectures (3 hours/week) Most UR courses consist of lectures given by the instructor. The size of 1st year lecture classes varies anywhere between 35 and 400 students.

Seminars (1 hour/week) Sometimes large classes will break into small groups to allow for further discussion of course material. For example, 1st year MATH courses often have seminars.

Labs (1 to 3 hours/week) A course that requires practical work may have a lab portion. Most engineering classes will have a lab. Some classes consist of a lecture, lab and a seminar!

Homework A lot of your learning is done independently. Expect to do a lot of homework in engineering! You will be busy reading, preparing for lectures, doing weekly assignments and lab reports, spending time in the lab, researching and studying. A good tip to remember: 1 hour of lecture time usually requires 3 hours of prep time! That includes labs! Plan your day accordingly.

Credit Hours & Course Load

Credit hours are a way to quantify your work at the UR. All courses in the engineering programs are worth 3 credit hours, *except* the Project Start Up class which is worth 1 credit hour. A full course load is 15 credit hours per semester (5 classes). Engineering now has a 4-4 Program which allows you to take less classes per semester over a longer period of time. An engineering degree requires 136 credit hours = 46 courses.

Semester System

Fall: September - December

Winter: January - April

Spring/Summer: May to August. Most courses are offered in 6-week sessions during May-June or July-August. Many engineering classes are May – August! And all Programs have one full Spring/Summer term scheduled (5 classes).

Academic and Non-Academic Misconduct

We are committed to producing professional engineers with integrity. This is achieved by maintaining our ethical and honorable learning environment. You are responsible for knowing all of the formal definitions of plagiarism, cheating and other forms of Academic and Non-Academic Misconduct, as specified in the Undergraduate Calendar.

Evaluation of Academic Performance

Faculty Probation and Required to Discontinue (RTD) or Must Withdraw (MW) – 1. Failure to meet the minimum performance standard; 2. Failure in a third completed attempt at English 100; 3. Failure to meet a faculty/program regulation AND two times failure AND PGPA below 60%. To clear probation a student must raise their UGPA to 60% by the time they attempt 24 credit hours (8 classes).

MW – Students who do not clear probation must withdraw (MW) for a minimum of three full terms.

Academic Recovery Program (ARP) – 2-semester program for students who have been required to Discontinue (RTD), Must Withdraw (MW) or on probation. It is an excellent opportunity to strengthen skills, learn how to study, receive additional tutoring and academic support, career direction and guidance.

Appeal Academic Action – students have the right to appeal any academic decision. See Faculty for more information.