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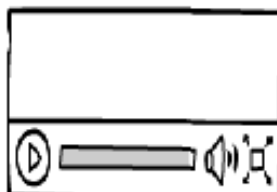
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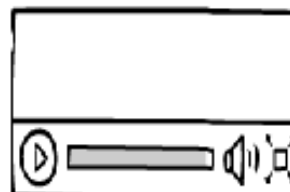
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SOFTWARE SYSTEMS ENGINEERING

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Software Systems Engineering (SSE)

What is Software Systems Engineering?

Software Systems Engineers apply computing knowledge to solve real-life problems. They become engineering professionals and leaders in a broad scope of projects. Software Systems Engineers work as software architects, analysts, designers, consultants, and project managers.

Graduate with:

Bachelor of Applied Science (B.A.Sc.) in Software Systems Engineering

Students in Co-operative Education graduate with a B.A.Sc. (Co-op) in Software Systems

Engineering

Students in the Internship Program graduate with a B.A.Sc. (Internship) in Software Systems

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Potential Careers for SSE Graduates

What sort of career could you have?

Software Systems Engineers typically work in the following areas or hold the following job titles:

- Design Engineer
- Embedded Systems Engineer
- Integration Engineer
- Multimedia Engineer
- Software Developer
- Software Process Engineer
- Software Project Manager
- Software Quality Engineer
- Software Systems Engineer

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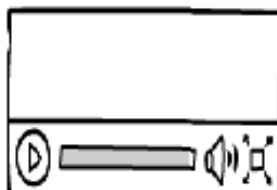
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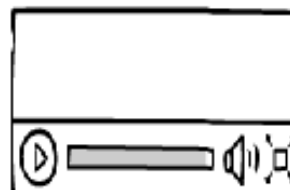
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Academic Advising

Academic Advising is available to assist with your success as a university student. Academic advisors provide invaluable information regarding your academic program, and connect you to other student services available on campus that may help you achieve your academic goals.

Academic Advising Syllabus

Walk-in hours are every Wednesday from 1:30 to 3:30 PM and Thursday 9:00am - 11:30am
(NO appointment necessary)

Walk-in advising is for students who have a plan in mind for the upcoming semester and only need a quick double check and sign off.
First come, first served basis.

Walk-ins should average 5-7 minutes in length per student.

You should be familiar with your program template and bring a list of the courses intended to take.

[Book an appointment](#)[Back to homepage](#)



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Notice: The Engineering Student Advising calendar is accessible to registered Engineering Students only. Students from all other Faculties, ESL and Study Abroad students should make an appointment by contacting our General Office at 306-585-4734

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In light of this adherence to the University policy, the process for deferred final exam requests will require students to:

- (1) Notify their instructor or the Engineering Office that they will miss the exam. (Section 5.8.4)
- (2) Submit the Application for Deferral of Term Work and/or Final exam form to the Engineering Office.
- (3) Attach the proper medical documentation using the official University of Regina medical form.
- (4) Attach the Engineering Course Load / Declaration page to your submission. ** New **

[Prerequisite Waiver Form](#)[Registration Permit Override Form](#)[Time Conflict Approval Form](#)[Selection of Major Form](#)[Repeat a Course](#)[LOP Form](#)[NEW - Course Drop Declaration](#)[Application for Graduation](#)[Application for Marking](#)[Sponsor Letter Request Form](#)[Student Group Request for Funding](#)[Transfer Credit Request Form](#)[Academic Plan Form](#)[Back to homepage](#)



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Please read the following instructions carefully:

1. If your application is received between August 1 and January 31, and you will complete your program requirements by April 30, you are eligible to attend Spring Convocation. If your application is received between February 1 and July 30, and you will complete your program requirements by August 31, you are eligible to attend Fall Convocation. Earlier deadlines apply to graduate students in some programs (consult FGSR).
2. Submit this form to your faculty, federated college, or academic unit student services office.
3. Use a separate form for each credential (degree, diploma, or certificate) that you are applying for.
4. It is your responsibility to ensure your personal contact information is current in UR Self-Service.

Fillable Form: [Application for graduation Form \(342 KB\)](#)

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Time Conflict Approval Form

If you want to take two classes with overlapping times in a given semester, you must submit this form. Please follow the instructions on the form. Submission of the form does not guarantee that the time conflict will be approved. Follow the instructions on the form for completion and submission.

Fillable Form: [Time Conflict Approval Form \(342 KB\)](#)

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Spring Summer 2019 Engineering Courses

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ENEL 380

ENGG 100

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Campus Maps and Directions

University of Regina Official Campus Map

Use the official campus map for detailed location and street information.

This map includes locations for accessible, motorcycle and bicycle parking in addition to designated smoking areas, service areas and central receiving.

The official campus map is available below as a printable PDF or in smaller JPG format:

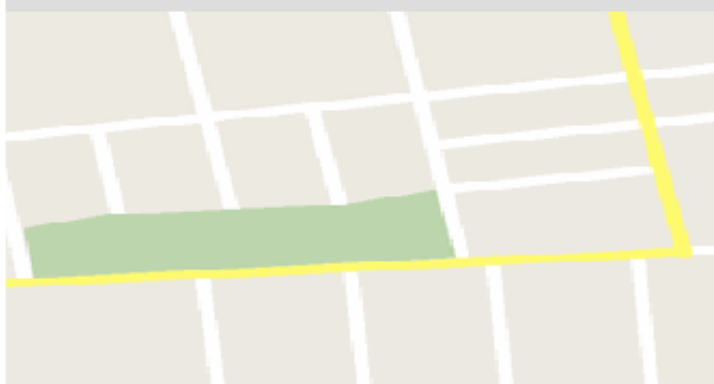
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View the University of Regina official campus map in smaller JPG format (384 KB) JPG icon

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Getting Here

Walk or Bike

The Main Campus is situated on the shores of Wascana Lake, so you can take the multi-use pathway system through Wascana Centre to get to class. Plan your route by checking the map for the pathway system on the city website.

Transit

Regina Transit offers both regular and express bus service to the University of Regina. To learn more about these bus routes and to download a bus schedule, go to Transit Services on the City of Regina's website.

To view when the next buses are arriving on campus, go to Transit Live.com

Drive

If you drive to the U of R's main campus, you will need to pay for parking. Parking and Transportation Services' website has information about rates for meters, lot fees, daily parking permits and semester parking permits.



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B.A.Sc., P.Eng.

Interim Program Chair, Lab Instructor, Software Systems Engineering

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Office hours:

E-mail: trevor.douglas@uregina.ca

Phone: 306-585-5269

Fax: 306-585-4855

Website: <http://uregina.ca/~douglatr/>

Courses: ENSE 352
ENSE 374
ENSE 470
ENSE 471
ENSE 475

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TIMOTHY MACIAG

Ph.D.

Associate Program Chair, Lecturer, Software Systems Engineering

Office: ED 410

Office hours: Monday | 10:00 am – 11:00 am | ED 410 | All other times by request/appointment

E-mail: timothy.maciag@uregina.ca

Phone: 306-337-2407

Fax: 306-585-4855

Website: <http://uregina.ca/~maciagt/>

RESEARCH INTERESTS

Human Computer Interaction, Knowledge Management, Education Technology & eLearning, Social Informatics, Computing Education, Decision Support Systems, Software Engineering Methodologies (Agile, Scrum, Lean), Business Analysis, Project Management, and Free/Libre Open Source Software.

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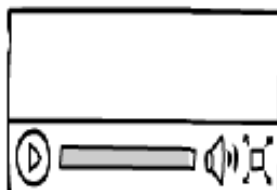
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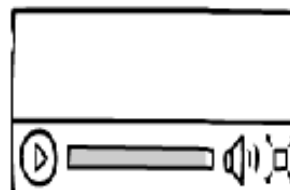
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