April 2024 E-News

Engineering on Social Media. Check it out! There is always something new posted!

Instagram: <u>https://www.instagram.com/uofrengineering/</u> Linked In: <u>https://www.linkedin.com/company/uofrengineering/</u> Facebook: <u>https://www.facebook.com/UofREngineering</u>

Follow these pages AND/OR send in your stories to be featured!

April dates to remember:

April 6th – Capstone Project Day April 11th – End of Winter 2024 classes April 13th – Engineering Grad Banquet April 14th - 26th – Final Exams

Information for APEGS Registration -engineering students graduating Spring 2024 (Convocation, Friday, June 14th)

*APEGS Registration requires a UR transcript that shows a date when your credential (undergraduate degree) were awarded. Do not order your transcript for APEGS until your graduation date appears on your transcript. (See graduation approval process steps below).

Graduation approval process:

Step 1 - After final grades are in the system, your faculty reviews and approves applicants for graduation (May 9-16).

Step 2 – Faculty of Engineering submits your name to the University of Regina Executive Council for formal approval. Executive Council meeting is May 22, 2024.

Step 3 – After Executive of Council's Formal approval, the Chancellor confers your credential by signing the list of graduands. Your degree appears on your official transcript within a few days.

https://www.uregina.ca/student/registrar/student-records/transcripts/index.html

Step 4 - Letter of Congratulations from Faculty of Engineering are sent to students after Executive of Council meets.

Graduation and Convocation Information

https://www.uregina.ca/student/registrar/graduation-convocation/index.html Spring 2024

Software Systems Program is offering a new elective in Spring/Summer 2024 for SSE students. Please check UR Self-Service for details.

Check website for details: APEGS Registration https://www.apegs.ca/

Graduating Students with 75% UGPA or higher.....

Association of Professional Engineers and Geoscientists of Saskatchewan Gold Medal -The APEGS Gold Medal is awarded to a graduating student who is receiving a BASc degree that includes the course requirements necessary for registration with APEGS and who has shown a combination of leadership qualities and academic achievement throughout their academic career. Candidates must have a minimum **PGPA of 75%**.

NEW Application process for APEGS Gold Medal**

To make it a more streamlined and easier process to apply for this award you must now do it through SAMS online. <u>https://www.uregina.ca/cost-aid/funding/undergraduate-scholarships/sams.html</u>

*You MUST apply for APEGS Gold between April 1st and May 15th on SAMS.

NEW SSE Course offerings Spring 2024

ENSE 496AG-001 Distributed and Cloud Computing Systems

This course covers the concepts, technologies and platforms to develop foundations for distributed and cloud computing. The course will introduce the students to topics, such as Networked and centralized systems, Overview of network configurations and topologies, Client-Server systems, Principles of fault tolerance, Cloud resource management, Serverless applications, Big data analytics, Application monitoring and benchmarking, Software Defined Networking and Network Virtualization. Prerequisite: completion of 84 credit hours

Fall 2024

ENSE 496AH ENSE 496AI

Fall 2024 Industrial Systems Program is offering an elective in Fall 2024 Please check UR Self-Service for details.

ENIN 457

Reaction Engineering and Reactor Design Introduces reaction kinetics (reaction rate, rate constant, reaction order, kinetic data collection, analysis and interpretation) and reactor analysis and design (ideal reactor systems, batch reactors, plug flow reactors, continuous stirred tank reactors, and recycle reactors) for homogeneous and heterogeneous catalytic reactions under various operating conditions and production criteria.

Prerequisite: ENIN 350

WHMIS Reminders!

For students working on **capstone projects**, you have access to WHMIS renewal on URCourses. Please aim to complete by the end of **Winter 2024**.

For students newly admitted to Engineering and beginning classes in Winter 2024, "Undergrad Mandatory WHMIS" must be completed before registering in subsequent semesters. Please check UR Courses for "Undergrad Mandatory WHMIS". Make sure you download your certificate when finished, as this is how the faculty general office is notified of your completion. Registration holds will be removed within 1-2 business days.

Academic Action for Winter 2024 term:

Academic action is assessed at the end of every term. Emails/Letters will be distributed to students once final grades are in. Please refer to the information below to familiarize yourself with academic action at the U of R.

Probation: A student is placed on probation if their UGPA is below 60%. The student has 24 credit hours (8 courses) to raise to a 60%. If you have been placed on probation you will receive an email to your preferred email address.

Continued Probation: A student is placed on continued probation if their UGPA has not been raised to a 60% and courses continue to be counted toward the 24 credit hour maximum before MW (Must Withdraw). If you have been placed on continued probation you will receive an email to your preferred email address.

MW (Must Withdraw): If a student fails to raise their UGPA to 60% within 24 credit hours of going on probation they will be MW. This is a 12 month absence from campus. The ARP program may be taken. Courses taken at another institution during this time will not count for transfer credit. If you have received a MW you will receive an email to your preferred email address AND a letter to your mailing address.

RTD (Require to Discontinue): If a student fails a course 2 times and has a UGPA below 60% they will be RTD from the Faculty. This is an 8 month withdrawal from Engineering. The student can transfer to another Faculty or to the Academic Recovery Program. Courses taken during the RTD period at another institution will not be accepted as transfer credit. If you have received a RTD you will receive an email to your preferred email address AND a letter to your mailing address.

If a student 2 time fails a course and their UGPA is 60% or above they will not be RTD.

If a student fail a course for the 3rd time they will be RTD regardless of UGPA. If a student fails English for a 3rd it is an automatic 2 year MW.

If a student is MW for a second time it is an automatic 2 year absence from campus.

Note: A student will not be accepted back into Engineering from a RTD or an MW without a 60% UGPA. If a student has been RTD or MW more than once (or a combination of the two) their UGPA must be 65% to be readmitted to Engineering.

Please refer to the academic calendar for complete information regarding academic action.

You can book an appointment online at any time to discuss your academic action with **Diana Sharpe** at <u>diana.sharpe@uregina.ca</u>