

2020-21 COURSE SELECTION AND REGISTRATION INSTRUCTIONS

FALL 2020				
Course code	Title		Professor	TENTATIVE Schedule
DS8001	Design of Algorithms and Programming for Massive Data	Required	Mucahit Cevik	Mon 18:00-21:00
DS8002	Machine Learning	Required	Ayse Bener	Tue 18:00-21:00
DS8003	Management of Data and Big Data Tools	Required	Roy Kucukates	Thu 18:00-21:00
DS8014	Graph Mining	Elective	Pawel Pralat	Wed 18:00-21:00
WINTER 2021				
DS8004	Data Mining and Prescriptive Analytics	Required	Mucahit Cevik	Evening
DS8012	Research Skills	Required	TBA	Evening
DS8007	Advanced Data Visualization	Elective	TBA	Day
DS8008	NLP (Text Mining)	Elective	TBA	Evening
DS8010	Interactive Learning in Decision Process	Elective	Mucahit Cevik	Evening
DS8011	Bayesian Statistics and Machine Learning	Elective	TBA	Day
DS8013	Deep Learning	Elective	TBA	Evening
SPRING/SUMMER 2021				
DS8005	Soft Skills, Communication and Ethics	Required		Evening
Major Research Project (MRP)				
<p>To request formal registration in the MRP research milestone, submit the MRP Proposal Approval form to the Program by the stated deadline in the Winter term. The form must be signed by both the student, the MRP faculty supervisor and the second reader. More information will be provided in the Winter term.</p>				

COURSE SELECTION AND REGISTRATION (ENROLLMENT)

- **Online course enrollment period for Fall 2020 starts on Monday, August 24, 2020 and ends on Friday, September 18, 2020.**
- Students will be able to enroll in Fall 2020 term courses only during the online self-enrolment period stated above. Winter 2021 term enrollment will be available later in the Fall 2020 term and the program will inform all students when the online enrollment will open for the Winter 2021 term.
- **Students are strongly encouraged to enroll in courses as soon as the self-enrollment period starts, as the enrollment is on a first come-first served basis.** While all required courses have sufficient number of spots for all incoming and continuing students, please enroll only in elective courses you must or want to take and avoid enrolling in multiple available courses, beyond the number you have to take for the graduation purposes, so there is enough space for everyone to enroll, given the limited number of seats in elective courses. This is especially true for the Winter term, when majority of elective courses are offered.
- Part-time students can only enroll in maximum of two courses offered in the Winter 2021 term (in addition, first year part-time students should also enroll in DS8012 Research Skills seminar). Full-time students must enroll in two required (DS8004 and DS8012) and two elective courses offered in the Winter 2021 term to be on track to complete the program by the end of the Spring/Summer 2021 term (presuming they completed three required courses in the Fall 2020 term).
- Students may change course registration AFTER they are enrolled in courses (as shown in the Student Centre in RAMSS) up to certain date. Refer to the information stated in the chart below for the appropriate deadline indicated for adding and/or dropping a course in a term.
- If a student is enrolled in a course that s/he is not attending, a failure grade will be assigned in the end of the academic term. For the final date to drop a course in a term and how you may drop a course, refer to the section below.
- **For self-enrollment navigation instructions, please visit the following pages:**

How to Enroll (without validation):

http://www.ryerson.ca/RAMSSsupport/ugrad_grad/academics/enrol_without_validation.html

How to drop a class:

http://www.ryerson.ca/RAMSSsupport/ugrad_grad/academics/drop_a_class.html

For more information on how to use Ryerson's online RAMSS system, please visit:

http://www.ryerson.ca/RAMSSsupport/ugrad_grad.html

Students are strongly advised to familiarize themselves with step-by-step procedure of online course enrollment prior to starting the process of self-enrollment.

Last date to make course registration changes: ADDING ***Subject to space availability***	Fall 2020 Sep 18	Winter 2021 Jan 29	SS 2021 May 14
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Last date to make course registration changes: DROPPING (in good academic standing)	Fall 2020 Dec 7	Winter 2021 April 2	SS 2021 July 16
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