



Honours Thesis Application: DATA SCIENCE

PART A: Student Information

Student Name: Student Number:

Supervisor: Co-Supervisor:

Course: **DATA 449** Assigned section: Credits: 6
(Office use only)

Admission criteria for Honours:

- Fourth-year standing (i.e. minimum 78 credits completed in the Data Science major);
- Restricted to students in the B.Sc. Data Science Major;
- Completion of the course requirements for the Data Science Major;
- Minimum grade average of 75% in all courses taken applicable to the Data Science major;
- Permission of the Department Head

Number of credits completed: Average in all courses completed:

PART B: to be completed by the supervisor(s) in consultation with the student

Course methodology (select one):

Research using original data

Software development with novel contribution and evaluation

Research paper

Other (please explain)

Indicate the research question(s) explored in this thesis, and identify the research activities involved to address the questions(s). If you need more space, you can include the full details in the course outline under "Research Activities".



Instructional hours (hours per week of student-professor contact):

Independent study hours (hours per week of independent student work):

Start date:

End date:

(Course grade must be submitted by April 30 for graduating students)

Include unofficial transcripts with application

Attach a course syllabus that includes:

- a course description;
- research expectations;
- evaluation and deadlines. List each component as a percentage of the final grade (please specify if an iterative writing process is used instead);
- number of student-instructor contact hours per week, and the number of hours student is expected to work independently per week;
- where applicable, define the role of the supervisor and co-supervisor for this project.

PART C: Signatures

Reviewed and approved by:

Student:

Date:

Supervisor:

Date:

Co-supervisor:

Date:

Department Head
or Designate:

Date:

Dean or Designate:

Date: