# DEPARTMENT OF MATHEMATICS AND STATISTICS
## 2021-22 Departmental Registration Form

### Student Name:  
Student Number:  

#### PROGRAM OF STUDY (Office use):
- □ MATH 898 (2524/1709/ )  
- □ MATH 899 (2525/1708/ )  
- □ MATH 999 (2526/1707/ )  
- □ STAT 898 (2616/1810/ )  
- □ STAT 899 (2617/1811/ )  
- □ STAT 999 (2618/1812/ )  

### Significance*  
**TERM** | **CourseID** | **COURSE No.** | **TITLE** | **INSTRUCTOR**  
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FW | 1755 | MATH 800 | Seminar |  
F | 2564 | MATH 802/402 | Enumerative Combinatorics | G Smith  
W | 2565 | MATH 818/418 | Number Theory and Cryptography | S Kim  
W | 5465 | MATH 827/427 | Intro to Deterministic Dynamical Systems | T Barthelme  
F | 2560/2562 | MATH 830/430 | Modern Control Theory | A Mansouri  
W | 5465 | MATH 833/433 | Continuum Mechanics with Applications | G Mazzone  
W | 1767 | MATH 834/434 | Optimization Theory and Applications | T Linder  
W | 5466 | MATH 837/437 | Topics in Applied Mathematics | A R Mansouri  
W | 1752/1753 | MATH 836/439 | Lagrangian Mechanics, Dynamics and Control | A Lewis  
F | 2630 | STAT 853/463 | Statistical Inference | B Levit  
F | 2627/2628 | STAT 855/455 | Stochastic Processes and Applications | Y Song  
W | 1823 | STAT 857/457 | Statistical Computing | Y Song  
F | 2629 | STAT 862/462 | Computational Data Analysis | W Jiang  
F | 5349 | STAT 864/464 | Discrete Time Series Analysis | G Takahara  
F | 2632 | STAT 866/466 | Statistical Programming with SAS & Applns | A Day  
W | 1751 | MATH 872/472 | Control of Stochastic Systems | S Yuksel  
W | 1824 | STAT 873/473 | Generalized Linear Models | B Levit  
F | 2563 | MATH 874/474 | Information Theory | F Alajaji  
W | 1754 | MATH 877/477 | Data Compression and Source Coding | T Linder  
W | 1818 | STAT 886/486 | Survival Analysis | W Jiang  
F | 2566 | MATH 844 | Core Course in Differentiable Manifolds | T Barthelme  
F | 2575 | MATH 891 | Core Course in Analysis I | O Bogoyavlenskij  
W | 1769 | MATH 892 | Core Course in Analysis II | B Rodgers  
F | 2576 | MATH 893 | Core Course in Algebra I | I Dimitrov  
W | 1770 | MATH 894 | Core Course in Algebra II | E Kani  
W | 1771 | MATH 895 | Core Course in Probability Theory | G Takahara  
F | 2577 | MATH 896 | Core Mathematical Statistics I | B Levit  
W | 1773 | MATH 897 | Research Institute Course | Y Song  
W | 1773 | MATH 901 | Core Mathematical Statistics II |  
Courses not listed above:

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*Significance* denotes whether the course is required or elective.

http://www.fields.utoronto.ca/activities/20-21/fields-academy-graduate-courses