

St. Francis Xavier University
Department of Mathematics,
Computing and Information Systems
Math 433 – Mathematical Statistics

Instructor: Aaron Childs
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Office Hours:

	Monday	Tuesday	Wednesday	Thursday	Friday
8:15-9:15	Math 433			Math 331	
9:15-10:15	Office Hours	Office Hours	Office Hours	Office Hours	Office Hours
10:15-11:15	Office Hours	Math 331	Math 433	Office Hours	Office Hours
11:15-12:15				Math 433	Math 331
12:15-1:15					
1:15-2:15	Math 231		Math 231	Math 231	
2:15-3:15	Office Hours	Math 372	Office Hours		
3:15-4:15		Math 372			
4:15-4:45		Math 372			

COURSE INFORMATION

Lectures: Annex 23 Mondays 8:15, Wednesdays 10:15, and Thursdays 11:15

Topics Covered: Chapters 6-10 in the textbook.

Textbook: *Mathematical Statistics With Applications*, Fifth Edition, by Wackerly, Mendenhall, and Schaeffer. Published by Duxbury Press.

Reference: *Introduction to Mathematical Statistics*, Fifth Edition, by Hogg and Craig. Published by Prentice Hall.

Calculators: Any calculator can be used on the tests and exam.

Assignments: There will be six assignments, due at the beginning of class on the following dates:

- Assignment #1: Wednesday, January 14;
- Assignment #2: Wednesday, January 28;
- Assignment #3: Wednesday, February 11;
- Assignment #4: Wednesday, March 4;
- Assignment #5: Wednesday, March 18;
- Assignment #6: Wednesday, April 1;

Tests and Final Exam: The tests and exam will be on the following dates:

Test #1: Wednesday February 4

Test #2: Wednesday March 11

Final Exam: To be determined

Course Evaluation:

Assignments: 20%

Test #1: 20%

Test #2: 20%

Final Exam: 40%