

Course	BUS 379: Intermediate Quantitative Methods. Obtaining a Pass or a grade of at least a 2.0 satisfies the Quantitative Reasoning skill requirement. BUS 379 is required for business majors majoring in Accounting or Finance. BUS 264 or BUS 379 is required for business majors majoring in Management, Marketing, MIS or International Business (Bus 264 is strongly recommended)
Class	Weekend College: Saturday: 1:00 – 5:00 PM. Room: to be announced
Extra Class	Required additional class: Wed 6:00 – 7:30 PM. Room: to be announced
Instructor	Milo Schield, 612-330-1153, Memorial 314. schild@Augsburg.edu
Course Contact	Students must use www.ilrn.com to check on assignments with due dates and to submit or do online assignments, exercises and chapter quizzes.
Textbook	" <i>Mind On Statistics</i> " 3 rd Edition (not the 2 nd) by Utts and Heckard. A cheaper used copy may not include the CD or the web-access code. The web access code can be purchased separately.
Course Goal:	To help students understand statistical inference.
Course Topics	Study the influence of chance: confidence and statistical significance.
Mathematics	The mathematical level requires basic algebra: symbols and square roots.
Grade Components	* 15% for exercises (Normally two tries/exercise, three attempts per problem) * 30% for the six quizzes (5% @, Ch 7&8, 9-13) * 50% final exam. Comprehensive: mainly 10-13. * 5% for attendance, class participation and improvement.
Papers	Assignments and quizzes are due by due date/time. Late entries not accepted.
Quizzes	Assignments reviewed in class before chapter quiz. Quizzes are taken on-line.
Exams	Final exam is administered during the last class, not timed. Formulas provided.

ID	Date	Day	Ch.	Activity In Class	OTHER
			3	Read chapter 3 before first class	
1	4/12	Sat	7	Probability: Skip 7.4 to 7.7.	Review Ch 3
1W	4/16	Wed	8	Continuous random variables 8.1-8.7	
2	4/26	Sat	9	Sampling Distributions	Quiz Ch 7&8
2W	4/30	Wed			
3	5/10	Sat	10	Confidence Intervals, Proportions	Quiz Ch 9
4	5/17	*Sat*	11	Hypothesis Tests, Proportions	Quiz Ch 10
	5/20			<i>Last day: change grade option or withdraw</i>	
4W	5/21	Wed	11		
5	5/31	Sat	12	Confidence Intervals, Means	Quiz Ch 11
6	6/07	*Sat*	13	Hypothesis Tests, Means	Quiz Ch 12
7	6/21	Sat		Review. FINAL: 7-13	FINAL EXAM
	6/25			<i>Final Grades Due to Registrar</i>	

* Indicates back-to-back classes