

**Instructor:** Jennifer Chubb**Office:** Science West 336**Phone:** (989)964-7009**Email:** jchubb@svsu.edu**Office Hours:** Monday 10:30-11:30, Tuesday 11:30-12:20, Wednesday 10:30-11:30, Thursday 11:30-12:20, and by appointment.**Text:** *For All Practical Purposes*, 11<sup>th</sup> edition by COMAP**Canvas:** Canvas will be used for this course. A module will be created for each week. Material will typically be posted after class. If you miss class, please check on Canvas to see what you missed.**Course Description:** A liberal arts course providing an introduction to logical inference, statistics, probability, management science, social choice, concepts of size and shape, algorithmic processes and consumer mathematics.**Tentative Schedule:**

Week	Tuesday	Chapter	Thursday	Chapter
1	Aug 30	1	Sept 1	2
2	Sept 6	Labor Day	Sept 8	3, Quiz 1
3	Sept 13	3	Sept 15	4, Quiz 2
4	Sept 20	4	Sept 22	Review, Quiz 3
5	Sept 27	<b>Test 1</b>	Sept 29	5
6	Oct 4	5	Oct 6	8, Quiz 4
7	Oct 11	8	Oct 13	Logic, Quiz 5
8	Oct 18	Logic	Oct 20	Review, Quiz 6
9	Oct 25	<b>Test 2</b>	Oct 27	9
10	Nov 1	10	Nov 3	13, Quiz 7
11	Nov 8	13&18	Nov 10	18, Quiz 8
12	Nov 15	19	Nov 17	Review, Quiz 9
13	Nov 22	<b>Test 3</b>	Nov 24	Thanksgiving
14	Nov 29	15	Dec 1	16
15	Dec 6	17	Dec 8	Review, Quiz 10
16	Dec 13	<b>Final Exam</b>		

This schedule is only tentative. Sections may be added or deleted as the opportunity or need arises.

<b>Grading:</b>	8 Quizzes (10 points each)	80 pts
	2 Writing Assignments (20 points each)	40 pts
	3 Tests (100 points each)	300 pts
	<u>Comprehensive Final Exam</u>	<u>150 pts</u>
	Total	570 pts

**Homework/Quizzes:** Homework assignments will be given each class. It is extremely important that you keep current with your homework assignments. Homework will not be collected; instead, during most weeks, a short quiz will be given over the homework assignments from the previous classes. Occasionally, a take home quiz may be given. There will be ten quizzes and your lowest two quiz score will be dropped. No make-up quizzes will be given.

**Writing assignments:** There will be two writing assignments. Each assignment is worth 20 points. The 1<sup>st</sup> assignment will be due October 20<sup>th</sup> and the 2<sup>nd</sup> assignment will be due December 8<sup>th</sup>. More information will be given during the 2<sup>nd</sup> week of class.

**Tests:** There will be three in-class tests and a final exam. Each test is worth 100 points and the final exam is worth 150 points. Make-up tests will only be given in extreme situations and at the discretion of the instructor.

**Calculators:** You will need a scientific calculator for this course; graphing calculators are acceptable. You will be allowed to use a calculator on all quizzes, tests, and the final exam; however, you will be expected to show adequate work. Also, you will not be able to share calculators during a quiz, test, or the final exam.

**Grading Scale:**

93-100%	A	87-89%	B+	77-79%	C+	60-69%	D
90-92%	A-	83-86%	B	70-76%	C	Below 60%	F
		80-82%	B-				

**Academic integrity:** Students are expected to do their own work on all graded course work unless the directions state otherwise. Cheating, plagiarism, use of unauthorized electronic resources/websites, or any other form of academic dishonesty will not be tolerated. Such violations can result in serious penalties such as automatic failure in the course. Please refer the *Academic Integrity Policy* in the *Code of Student Conduct*.