

**Instructor:** Dr. Tom Cuchta (call me Tom)  
**Time:** 9:30-10:45 TR  
**Location:** HH 308  
**E-mail:** tcuchta@fairmontstate.edu  
**Office:** ET 423  
**Walk-in office hours:** See my website <http://tomcuchta.com>. They may change throughout the semester without notice. Alternate office hours may always be scheduled via e-mail.  
**Class webpage:** <http://tomcuchta.com/teach/classes/2020/MATH2510-Spring2020-FairmontState/>  
**Textbook:** “forall x: An Introduction to Formal Logic”: <http://forallx.openlogicproject.org/>  
**Course Description:** This course covers sentential and general theory of inference, theory of proof and definition and elementary intuitive set theory.  
**Calculator policy:** Calculators will not be needed for this course.  
**Attendance policy:** Every class meeting should be attended by the student in its entirety, but attendance itself will not be recorded for a grade. If a class is missed, it is the *student’s responsibility* to find out what was missed and to pick up any returned work.  
**Homework:** There will be numerous assignments that are regularly assigned. Random problems from each assignment will be graded.  
**Submitting homework:** Homework may be submitted in class or via email.  
**Late homework:** Homework is due *before it has been graded* – homework submitted after this will be considered late. If homework is late, then the highest possible score you may receive on it will degrade according to the following table:

How late	Highest possible score
< 1 day late	8 points
[1, 2) days late	7 points
[2, 3) days late	6 points
≥ 3 days late	5 points

**Exams:** There will be three one hour exams in this course each worth 100 points.  
**Final exam:** The final exam will be comprehensive and will be worth 200 points.  
**Make-up exam policy:** If an exam is to be missed due to an excused absence (defined in the student handbook), then it is the *student’s responsibility* to arrange an alternative time to take the exam at least one week before the exam is given. If the student misses an exam due to an unexcused absence, the exam may be replaced with the percentage earned on the final exam. The unexcused absence policy applies *only once*.  
**Extra credit policy:** Extra credit opportunities may be available throughout the course and will be announced through the usual channels.  
**Student handbook:** <http://www.fairmontstate.edu/publications/campushandbooks/studenthandbook/default.asp>  
**Disability support services:** Disability services are available to any student, full or part-time, who has a need because of a documented disability. It is the *student’s responsibility* to register for disability services and to provide any necessary documentation to verify a disability or the need for accommodations. Students must provide their professors with a copy of their academic accommodation letter each semester in order to receive accommodations. Faculty, students, and the Office of Disability Services must cooperate to ensure the most effective provision of accommodations for each class.

The Office of Disability Services is located in suite 316 of the Turley Student Services Center. For additional information, please call (304) 333-3661 (**TTY:** (304) 367-4906).

		Grade	Point Range	
<b>Grading policy:</b>	Homework	100 points	A	$540 \leq \text{Points Earned} \leq 600$
	Hour exams	300 points	B	$480 \leq \text{Points Earned} < 540$
	Final exam	200 points	C	$420 \leq \text{Points Earned} < 480$
	<b>Total points:</b>	600 points	D	$360 \leq \text{Points Earned} < 420$
			F	$0 \leq \text{Points Earned} < 360$

# Math 2510-001 Calendar Spring 2020

<b>Week</b>	<b>Sections</b>
13 Jan – 17 Jan	
20 Jan – 24 Jan	20 January: <b><i>NO CLASS</i></b> (MLK Day)
27 Jan – 31 Jan	
3 Feb – 7 Feb	
10 Feb – 14 Feb	<i>Review day</i> (11 February) <b><i>EXAM 1</i></b> (13 February)
17 Feb – 21 Feb	
24 Feb – 28 Feb	
2 Mar – 6 Mar	
9 Mar – 13 Mar	<b><i>NO CLASSES — SPRING BREAK</i></b>
16 Mar – 20 Mar	<i>Review day</i> (17 March) <b><i>EXAM 2</i></b> (19 March)
23 Mar – 27 Mar	
30 Mar – 3 Apr	
6 Apr – 10 Apr	10 April: <b><i>NO CLASS</i></b> (Spring Holiday)
13 Apr – 17 Apr	
20 Apr – 24 Apr	<i>Review day</i> (21 April) <b><i>EXAM 3</i></b> (23 April)
27 Apr – 1 May	1 May: <b><i>LAST DAY OF CLASSES</i></b>
4 May – 8 May	<b><i>FINAL EXAM WEEK</i></b>