

## Trigonometry

Math 1540-003 || CRN: 21343 || Spring 2020

Dr. Tom Cuchta (call me Tom) Instructor:

8:00-8:50 MWF Time:

Location: ET 310

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/MATH1540-Spring2020-FairmontState/ Course Description: This course includes a study of circular and trigonometric functions and applications, trigono-

metric identities, equations and graphs of circular functions, functions and inverse functions,

vectors, and other related topics.

Calculator policy: Calculators will be provided by the instructor on exams only when they are allowed. Attendance policy: Every class meeting should be attended by the student in its entirety, but atten-

dance 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
$\geq 3$ days late	5 points

Quizzes: Quizzes will routinely be assigned, possibly not in-class. Quizzes can not be made

up, but more points will be available than needed.

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 hand-

book), 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 an-

nounced 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).

	Homework	100 points
	Quizzes	50 points
Grading policy:	Hour exams	300 points
	Final exam	200 points
	Total points:	650 points

Grade	Point Range
A	$585 \leq $ Points Earned $\leq 650$
В	$520 \leq $ Points Earned $< 585$
$\mathbf{C}$	$455 \leq $ Points Earned $< 520$
D	$390 \le $ Points Earned $< 455$
F	$0 \le $ Points Earned $< 455$

## Math 1540-003 Calendar Spring 2020

Week	Sections
13 Jan – 17 Jan	
20 Jan – 24 Jan	20 January: <b>NO CLASS</b> (MLK Day)
27 Jan – 31 Jan	
3 Feb – 7 Feb	
10 Feb – 14 Feb	Review day (12 February)
	EXAM 1  (14 February)
17 Feb – 21 Feb	
24 Feb – 28 Feb	
2 Mar – 6 Mar	
9 Mar – 13 Mar	$NO\ CLASSES-SPRING\ BREAK$
16 Mar – 20 Mar	Review day (18 March)
	<b>EXAM</b> 2 (20 March)
23 Mar – 27 Mar	
30 Mar – 3 Apr	
6 Apr – 10 Apr	10 April: <b>NO CLASS</b> (Spring Holiday)
13 Apr – 17 Apr	
20 Apr – 24 Apr	Review day (22 April)
	<b>EXAM</b> 3 (24 April)
27 Apr – 1 May	1 May: LAST DAY OF CLASSES
4 May – 8 May	FINAL EXAM WEEK