Honors Calculus II MATH 1627

Instructor: Dr. Michel Smith Email: smith01@auburn.edu

Office hours: Virtually via zoom MWF 8:00 and by appointment. Class Web Site: http://www.auburn.edu/~smith01/math1627/

I begin by quoting from a message sent to the faculty from the Provost's Office:

While 2020-2021 was undoubtedly a year like none other, we can all be proud of our institution's ability to successfully balance the needs of our faculty, staff, and students while remaining focused on our immediate priority – the safety and well-being of our campus.

The Provost's Office further tells us that, "Given the efficacy of vaccinations, we know they are the most important protection against COVID-19, and all members of our campus community are strongly encouraged to get vaccinated."

We will begin the semester by meeting via zoom. A zoom link will be available on the class canvas site. I have posted an addendum to my teaching method essay that includes a description of the how the scheduled remote class sessions will be run:

http://webhome.auburn.edu/~smith01/math1627/SocraticMethodDuringCoronavirus.pdf

Here are some links related to the zoom software in case you are not familiar with it.

http://wp.auburn.edu/biggio/zoom-participant/

http://wp.auburn.edu/biggio/zoom/

This fact makes the following requirement moot – but the requirement will be implemented at any time if and when the class meets face-to-face:

Based on the above guidelines, University policy and advise from the CDC, ALL STUDENTS IN MATH 1627 ARE REQUIRED TO WEAR PROTECTIVE MASKS WHEN ATTENDING THE CLASS AT THE SCHEDULED MEETING TIMES. If at any time during one of the class meetings, you need to remove your mask - you must leave the classroom to do so. No penalty will be given to any student who needs to leave the classroom for this reason.

Students who are feverish or unwell should not attend class but should be tested and follow the advice of their physicians regarding interacting with others and returning to campus. If a student needs to quarantine, the student should contact me immediately, and we will discuss ways to make up classwork, provided the student is well enough to do so.

Grade Calculation

The standard 10 point scale will be used:

90 to 100 = A; 80 to < 90 = B; 70 to < 80 = C; 60 to < 70 = D; < 60 = F.

Students will be expected to present solutions to homework exercises on the blackboard. An integral part of the learning process for mathematics is solving mathematics problems. You will be challenged to solve problems and prove theorems that you have not seen. The techniques of mathematics are retained much more firmly if students can discover their own solutions to problems. Students will be expected to critique student presentations for understanding and correctness.

Consequently the *Participation* grade will count as 20% of your final grade: this includes attention to class presentations, my own and that of students, answering and asking questions during class discussions, blackboard presentations, homework, assigned presentations. See my information online regarding the participation process and the rubric I use for grade calculations.

http://webhome.auburn.edu/~smith01/math1627/Participation.pdf

The remaining 80% of the grade will be based on a point system with the points assigned as follows:

Grade Calculation

Item	
Projects (if any)	10 pts each
Quizzes (if any)	10 pts each
Tests (tentatively two planned during the semester)	20 pts each
Final Exam (at the time scheduled by the Provost's Office	60 pts

Accommodations for Disabilities: Students who require such considerations should make an appointment with me before the end of the second week of classes. Please bring your memo from the Office of Accessibility. If you do not have a memo, it is recommended that you make an appointment with a member of the professional staff in the Office of Accessibility, 1244 Haley Center (844-2096).

ACCADEMIC HONESTY: Plagiarism (work presented as your own that is not your own) and giving or receiving aid on exams in whatever form will result in action by the University Honesty Committee. Refer to the Tiger Cub for more specific details.