

## MA 162: Finite Mathematics and its Applications, Section 005

College of Arts & Sciences (A&S)

Department of Mathematics (MA)

Spring 2019

*This syllabus contains information specific to the recitation sessions for MA 162, section 005. Please refer to the MA 162 canvas page for detailed information pertaining to the whole course. If you need any additional explanation, please don't hesitate to ask your instructor.*

### **Instructor Information:**

*Instructor:* Shane Clark

*Office:* POT 702

*Phone:* (859) 257-6804

*Email:* shane.clark@uky.edu (preferred contact method)

*Office Hours:* Monday, 11:00am-12:00pm, Mathskeller

Wednesday and Friday, 11:00am-12:00pm, POT 702

Other times available by appointment

**Recitation Time and Location:** Tuesday, 10:00-10:50, Funkhouser 213

**Course Web Page:** Canvas - <https://uk.instructure.com/>

**Recitation Section Goals:** Mathematics is about more than just getting the “right” answer. In MA 162 you are expected to clearly explain how you arrived at your solution in an easy way for others to understand. You are also expected to take your answer and interpret it so that the solution can be understood in plain English. Recitation worksheets and quizzes are designed to help you learn to communicate and interpret your solutions as well as to receive feedback on your work. The MA 162 exams will contain questions that require you to explain the steps in your solutions and interpret your answer in a clear manner. The materials covered in the recitations and quizzes provides you with an excellent opportunity to hone your readiness for the each exam.

### **Recitation and Participation Points:**

10% of your MA 162 grade comes from your recitation. Attendance will be taken promptly at the beginning of every recitation. There will be a quiz given at the end of every recitation, with the exception of exam weeks. Attendance and participation will contribute 2 points per day and each quiz will be graded out of 3 points in the following way:

3 points - perfect or minor errors such as bad arithmetic.

2 points - a good attempt at the solution. Either a major conceptual error or insufficient details explained.

1 point - The start of a solution but not much else.

0 points - Not taken or nothing useful for the solution.

Quizzes shall be returned at the start of the next recitation and will include detailed feedback. It is important that you go over the returned quizzes to help you improve.

At the end of the course, your quiz scores, and attendance/participation points will be added together and divided by the total number of points possible to determine how much of the 10% you earned. You should have no trouble earning a good recitation grade so long as you are making every effort on the quizzes, attending recitation plus actively asking and answering questions. If you are concerned about your recitation grade at any time, please contact your instructor.

If you are going to miss a recitation or have missed a recitation, it is your responsibility to inform your instructor and arrange to make up the work missed. Allowable excuses are listed on the next page.

**Excused Absences:** University Senate Rule 5.2.4.2 defines the following as acceptable reasons for excused absences:

1. serious illness;
2. illness or death of family member;
3. University-related trips;
4. major religious holidays;
5. other circumstances your instructor finds to be “reasonable cause for nonattendance”.

Students anticipating an absence for a major religious holiday are responsible for notifying the instructor in writing of anticipated absences due to their observance of such holidays no later than the last day for adding a class. It is almost always possible to notify your instructor of an excused absence before class. Students who have excused absences due to University-related trips or major religious holidays must inform the instructor prior to the absence and must complete all work prior to the absence. Students who are ill must inform the instructor of their absence(s) as soon as they return to class and they must provide documentation to demonstrate that the absence(s) was excused. **Notes from the Little Clinic (or similar clinics) or from on-line doctors do not qualify as valid documentation for absences.** Students who have excused absences due to illness or the death of a family member will be allowed to make up any missed work in a timely manner. These arrangements must be made with the instructor on a case-by-case basis. Documentation for illness or death of a family member must be provided with one week of returning to classes.

**Academic Integrity, Cheating, and Plagiarism:** Please see the primary course syllabus on Canvas for the policy on academic integrity.

**Classroom Behavior, Decorum, and Civility:** I expect that you will not only attend class, but that you will participate in class. I expect that you will be respectful of yourself and others. Please turn off your cell phones when you enter class. Please do not work on other classes during class. Please do not surf the internet during class. Please do not read the newspaper during class, work on Sudoku, etc. during class. Please do not talk or whisper during lecture unless the instructor has given you the floor. In a classroom it is difficult for other students and the instructor to hear if there are several little conversations taking place at the same time.

The university, college and department has a commitment to respect the dignity of all and to value differences among members of our academic community. There exists the role of discussion and debate in academic discovery and the right of all to respectfully disagree from time-to-time. Students clearly have the right to take reasoned exception and to voice opinions contrary to those offered by the instructor and/or other students (S.R. 6.1.2). Equally, a faculty member has the right—and the responsibility—to ensure that all academic discourse occurs in a context characterized by respect and civility. Obviously, the accepted level of civility would not include attacks of a personal nature or statements denigrating another on the basis of race, sex, religion, sexual orientation, age, national/regional origin or other such irrelevant factors. Students who are not respectful, not civil, or disruptive in any way may be asked to leave the class.