Instructor: Dr Julia Karpeshina, karpeshi@uab.edu.
Virtual Office Hours: Monday & Wednesday: 5.00-6.00 pm on Zoom or by appointment in person or on Zoom.

There is NO required textbook for this course. Instead, a full set of Lecture Notes in pdf-format, originally written by Professor N. Chernov, is available on Canvas.


Grading policy: There will be two Midterm Tests and the Final Exam. Each of them will be evaluated between 0% and 100%. The final grade is calculated as follows:

\[
\text{Test 1: 30\%}, \quad \text{Test 2: 30\%}, \quad \text{Final Exam: 40\%};
\]

\[
A \geq 91\%, \quad B \geq 81\%, \\
C \geq 71\%, \quad D \geq 61\%.
\]

There will be an extra credit for homework added to the test grades. Each returned HW assignment gives 0\%–3\% (depending on the number of problems solved) added to your next test grade. There will be no make-up tests. There is no extra credit for a late homework.

Regular class attendance is important and strongly encouraged. The instructor will follow the lecture notes (but occasionally include different examples), so if you have to miss a class, study the notes thoroughly. Unannounced extra-credit quizzes will be offered. Extra-credit points will be occasionally given for active class participation.

Homework: Problems will be assigned weekly through Canvas. All HW’s are due the next Tuesday after assignment. HWs have to be submitted through Canvas.

Here are the tentative dates for the tests:
Test 1: February 17;
Test 2: March 24;
The exact date will be announced two weeks before a test.
Final Exam: April 26, Tuesday, 4.15 pm – 6.45 pm.

Welcome to MA 485 and best of luck to you all.