## Course description, Requirements



## Requirements:

There will be 10 blitz quizzes, each worth 2 points. You can miss at most 3 quizzes! If you miss more than three, you can't get a signature!!!

One midterm test: On the 10th week. Its subjects are the topics covered up to the 7th week, both the theory and the problems. On the test you can get 30 points. If you take the midterm, you get a signature.

In case you missed or failed the test you have to retake it in order to qualify for the exam. If you passed the test you may retake it if you want to try to improve your score. In this case the last result will be taken to the exam!

If you have a signature, you are free to take the exam in the exam period. The exam covers only the topics presented between weeks 8 and 14 . On the exam you can get 50 points. The minimum score you have to get in order to pass is 15 points.

The grade is determined by the sum of the points you achieved on the tests (quizzes and midterm) and on the exam. The intervals are as follows:

$$
\begin{aligned}
& 0-39 \%: \text { fail }(1) \\
& 40-54 \%: \text { pass (2) } \\
& 55-69 \%: \text { satisfactory }(3) \\
& 70-84 \%: \text { good(4) } \\
& 85-100 \%: \text { excellent }(5)
\end{aligned}
$$

## Exam method: written

## Literature:

## Mandatory:

Thomas Calculus I-III.; Pearson Addison- Wesley, 2005
Stewart Calculus; Brooks, 2008
Sheldon Ross: A first course in probability, Pearson, 2010
Paul Dawkins: Differential Equations, Prentice-Hall, 2007
Offered:

