

# MAU11201 exam – Format and content

- The exam will consist of 6 questions which will be similar to the homework and tutorial problems that were assigned this year.
- You will not need to reproduce any proofs that we covered in class.
- The concepts of mass, centre of mass and work will not be examined. The same is true for Taylor series and ordinary differential equations.

	<b>Exam topics</b>
<b>1.</b>	Limits, $\varepsilon$ - $\delta$ definition, continuous functions.
<b>2.</b>	Bolzano's and Rolle's theorem, monotonicity and concavity.
<b>3.</b>	Applications of derivatives: optimisation and related rates.
<b>4,5.</b>	Integration techniques and applications.
<b>6.</b>	Sequences and series, convergence tests, power series.

## Various exam regulations

- **Exam number.** Every student is assigned an exam number which is available through [my.tcd.ie](http://my.tcd.ie). You will need to enter that number and also your seat number on the first page of each exam booklet.
- **Seat number.** A list of all seat numbers will be provided outside the exam venue; look for this list once you arrive at the exam venue.
- **Anonymity.** All exam scores are processed using your exam number and/or your seat number. You may also list your ID number and/or your name, but those are usually concealed to ensure anonymity.
- **Identification.** The invigilators will ask you to provide some form of identification. The most natural choice would be your college ID.
- **Mobile phones.** All ringing phones will be confiscated until the next business day and there is also a fine to be paid upon collection.
- **Arriving/Leaving.** You may not enter the exam venue after the first 30 minutes and you may not leave during the last 30 minutes.

## Various exam procedures

- **Results.** Provisional results will be available through [my.tcd.ie](http://my.tcd.ie) by the end of January. These results will need to be confirmed, however.
- **Court of Examiners.** Your examiners will get together in May to review your overall performance and discuss the borderline cases, in particular. They may decide to adjust some of the marks.
- **Exam viewing.** Your exam scripts will be kept within the School for about 12 months. You have the right to view them, if you wish.
- **Exam re-checking.** You may request to have an exam re-checked, if your overall score seems low and incorrect. You could also arrange to view your exam in that case. A mark amendment will be requested by your lecturer, if some sort of mistake has been spotted.
- **Court of Appeals.** Appeals will be due in May. These are meant for exceptional circumstances that may have affected your performance. You cannot file an appeal to request a change of marks!