

MA133 / MA160

Note Title

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email: james.cruickshank@nuigalway.ie
office: Arus De Brun 1009.

MA160 - 10 ECTS (both semesters)

Arts: MH1020 (Maths Studies)
20 ECTS

MA133 (Sem 1)

MA135 (Sem 2)

MA131 Continuous Assessment

MA208 Quantitative methods

BA Connect MATH00 (15 ECTS)

MA133, MA135, MA131.

MA133 / MA160

4 lectures / week

Tutorials : attend 1 / week.

(2 Calculus + 2 Algebra)

Continuous Assessment:

Online = homework submissions
' computer graded.

6 assignments

Final exam: start of December.

Resources:

Textbook (Calculus only)!

- "Calculus: Early Transcendentals"
by Stewart.

- Lecture notes posted on Blackboard
- online book (in progress):

[poincare.nuigalway.ie/teaching/MA133/
calculus/output/](http://poincare.nuigalway.ie/teaching/MA133/calculus/output/)

- SUMS (~~see~~ drop in support centre
in Arus De Bruin).
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Syllabus (Calculus)

① Functions and Graphs

② The Derivative

③ Max/min/related rates problems.

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