UCD School of Mathematics and Statistics
DN200 Stage 1->2 Advisory Session

Michael Mackey

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School of Mathematics and Statistics DN200 degrees

- ▶ BSc Applied and Computational Mathematics `A`
- ▶ BSc Financial Mathematics `F`
- ▶ BSc Mathematics `M`
- ▶ BSc Statistics `S`
- ▶ BSc Science[1], Mathematics and Education `E`

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[1]Science $\in$ {Applied Mathematics, Biology, Chemistry, Computer Science, Physics}

Stage 2 - ACM, FM, Maths, Stats

Trimester 1	Trimester 2
ACM20050 A Classical mechanics and relativity	ACM20150 A , F , M Vector Calculus
MATH20060 A , F , M , S Calculus of Several Variables	STAT20100 A * , F , S Inferential Statistics
ACM20030 A , F , M , S Computational Science	STAT20180 S Bayesian Analysis
MATH20300 A * , F , M , S Linear Algebra 2	MATH20310 A * , M Groups, Rings and Fields
STAT20110 A , F , M , S Introduction to Probability	ACM20060 A Oscillations and Waves
STAT20230 F * , S Modern regresson analysis	
FIN20010 F Principles of Finance	

* Stage 2 or 3

Don't forget Stage 1/2 cores

- MATH10040 `M` , `F`
- MATH10320 `M` , `F` , `A` , `S`
- ECON10720 `F`

Stage 2- Science, Mathematics and Education

- ▶ ACM, Maths and Education: includes pathway to ACM and Mathematics
- ▶ Biology, Maths and Education (A)*: includes pathway to Cell, Environmental or Plant Biology
- ▶ Biology, Maths and Education (B)*: includes pathway to Genetics, Microbiology or Pharmacology
- ▶ Chemistry, Maths and Education*: includes pathway to Chemistry
- ▶ Computer Science, Maths and Education: includes pathway to Mathematics
- ▶ Physics, Maths and Education*#: includes pathway to Physics

*Recommended minimum 5 credits of Biology, Chemistry and Physics
Recommended MATH10040

Drop us a query or speak to your MATH10410 lecturer.

School of Mathematics and Statistics advisory session

- ► The school will have an advisory session on Wednesday 23rd February at 6pm, via Zoom.
- ► Mainly intended for Stage 2->3, but you're also welcome.
- ► We'll email an invitation during the week.

- ► Queries: https://maths.ucd.ie/studentquery
- ► These slides available at https://maths.ucd.ie/prestage2