

Provisional 300-level MATH courses for 2011

MATH301 - Differential equations 2/3

Prerequisites: MATH243 and MATH244

MATH308 - Geometry 2/3

Prerequisites: MATH142 and MATH251

(MATH251 can be taken at the same time as MATH308)

MATH309 - Mathematical logic 1/3

Prerequisites: MATH211 or MATH251 or MATH261

MATH311 - Algebra 2/3

Prerequisites: MATH211

MATH312 - Real and complex analysis 1/3

Prerequisites: MATH211 and MATH243

MATH313 - Topology 2/3

Prerequisites: MATH211 or MATH243

MATH321 - Applied mathematics I 1/3 + 2/3

Prerequisites: Two of MATH211, MATH243, MATH244, or MATH251

MATH322 - Applied mathematics II 1/3 + 2/3

Prerequisites: Two of MATH211, MATH243, MATH244, or MATH251

MATH323 - Mathematics for earth sciences 1/3 + 2/3

Prerequisites: Two of MATH211, MATH243, MATH244, or MATH251

MATH324 - Coding and cryptography 2/3

Prerequisites: Any 200-level MATH course

MATH335 - Computability and complexity 1/3

Prerequisites: MATH211 or MATH251 or MATH261

MATH353 - Optimization 1/3

Prerequisites: MATH142 and MATH151, one of MATH243, MATH244, MATH251, or MATH261, + 15 further points from 200-level MATH or OPRE

If you do not have prerequisites for a course you want to take, see Chris Atkin, Peter Donelan, Rob Goldblatt, or Mark McGuinness.