# Welcome to the School of Mathematics



#### Arne Kovac

Director of Undergraduate Studies

#### First Year Course Structure

• First year: everyone does the same

Teaching Blocks:	TB1(12 weeks)	TB2(12 weeks)
	Analysis 1A	Analysis 1B
All year	Calculus 1 $ ightarrow$	Calculus 1
All year	Linear Algebra $ ightarrow$	Linear Algebra
	Foundations and Proof	Intro to Group Theory
	Computational Maths	Mechanics 1
	Probability 1	Statistics 1

- Joint programmes: fixed selection of above units
- Future years: flexible choices

#### **First Year Lectures**

- Each unit (course) 2 lectures per week
- Weekly Computational Maths lab in the computer room
- One problem session per week in each of
  - Analysis 1A/B
  - Linear Algebra and Geometry
  - Foundations and Proof
  - Probability
  - Mechanics

#### **First Year Tutorials**

- 3 tutorials per week (2 for joint): Pure Applied Statistics
- Tutorials on online timetable also check/reply to email
- Homework set by lecturer each week Hand in to tutor before tutorial
- Get back with marks/comments and discuss in tutorial
- Homework / tutorial attendance compulsory
- Some homeworks assessed and contribute to unit mark
- Your independent study roughly 4 hours per unit per week

#### Assessment

- Exams, coursework, assignments, projects, presentations
- Final assessment mark pass borderline 40, first class borderline 70
- Credit points achieved by getting 40. Must get 120cp to progress to the following year.
- Degree classification rules: based on weighted average of second, third (and fourth) year marks
- 11-22 January 2016: exams for TB1 units
- 16 May 3 June 2016: exams for full year and TB2 units
- 31 August 16 September 2016: Resit/supplementary exams
   must be available

#### Feedback

Information about reactions to a product, a person's performance of a task, etc. which is used as a basis for improvement. (Oxford Dictionary)

- Two-way process
- Helps to improve future performance

### Feedback at University

At University three main functions:

- To provide you with a clear indication of how good your work is in relation to the expectations of your lecturers.
- To give guidance about how to improve for your next piece of work.
- To identify the things you are doing well and should continue doing for next time.

#### Feedback to you

- Tutorials discussion
- Marked problem sheets find out what feedback you should expect to get, know what to do with it and let us know if you do not receive it
- January examinations results exam papers and solutions
- End-of-year examinations results exam papers and solutions

#### Feedback from you

- Speak to lecturer or tutor
- Lecture and tutorial questionnaires, post-it notes
- suggestion box

https://mathematics.onlinesurveys.ac.uk/feedback

- Staff Student Consultative Committee
- School Teaching, Learning and Assessment Committee

#### **Further Information**

- Read your Undergraduate Handbook leaflets
- Look online Mathematics unit web pages Blackboard
- Talk to your personal tutor
- Contact the undergraduate admin team: G3 or mathinfo@bristol.ac.uk



## Enjoy your study in Bristol!