

GALOIS THEORY: ABOUT THE COURSE

Prerequisites: The prerequisites for the course are Algebra 2 (MATH21800) and Group Theory (MATH33300), which means you are responsible for knowing the material from these courses. The Galois Theory course depends fundamentally on much of this prerequisite material, and as such, you may want to review these courses as the Galois Theory course progresses. (You should have access to the course material from courses you previously took; please contact the School Office if you are having difficulty accessing this material.) **If you are planning to take this course in your 3rd year of study at Bristol, you should talk to the instructor regarding your preparedness for the course.**

Lectures: While lecture notes will be posted online, you are strongly encouraged to attend the lectures. The notes for any given lecture will be posted at least 24 hours in advance of the lecture.

Homework: 10% of the unit assessment is based on 5 assessed HW assignments; these will be posted online and distributed in class in weeks 1, 3, 5, 7, 9. The due dates for HW will be noon on the Tuesdays of weeks 3, 5, 7, 9, 11; each HW assignment is to be submitted into the (locked) box on the ground floor of the Mathematics Building by the submission deadline. As per the Faculty of Science rule, a penalty of 10 marks out of 100 will be applied if your submission is up to 24 hours late. For submissions late by more than 24 hours you receive a mark of 0. **If you have extenuating circumstances, you should contact the School Office (math-info@bristol.ac.uk, (0117) 33 87781) as soon as possible regarding these circumstances (the information you communicate is kept confidential).**

Office hour: A weekly office hour will be arranged (and then posted), after discussion with the class regarding everyone's schedules. The instructor's office is 5b Howard House, on Queen's Road. You need your student ID to gain access to the building.