Examinable material of the B3.1 Galois Theory (MT 2018) course.

The syllabus for the exam is as given by the exam syllabus

https://courses.maths.ox.ac.uk/node/36290

but below, by way of further clarification, is a list of where the relevant material can be found in the online notes and exercise sheets:

sections 1 to 8 of the lecture notes;

all the non optional exercises appearing in the exercise sheets associated with the course.

Note that if a theorem is quoted but not proven in the lecture notes, it is only required to know the statement of the theorem, not its proof.

For some of the theorems proven in the lecture notes, the proofs given in the lectures differ from the proofs given in the lecture notes. In that case, knowledge of either proof is sufficient.