



## MATH2220 Greater geometry

[30h] 3 credits

This course is taught in the 1st semester

Language:

French

Level:

Second cycle

### Aims

To give a more advanced formation in the field of geometry.

### Main themes

The course presents the important developments of contemporary geometry, the subjects varying from year to year. From the themes chosen, we can list: - an introduction to algebraic geometry on a random algebraic form; - an introduction to the theory of invariants. Each of these themes will call to the geometry course of the first years and give the possibility of proposing complements to those geometry or algebra courses.

### Other credits in programs

MATH22/G

Deuxième licence en sciences mathématiques

(3 credits)