

# Course „Algebraic topology III“ WS 23/24

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## 1 Course description

As continuation of the lecture courses “Algebraic topology I and II”, we offer to take the exam in “Aspects of algebraic topology”.

The material for this course is covered in the two seminars

- Spectral sequences”
- “Bordism and the Hirzebruch signature theorem”.

For the course content, see the respective two seminars.

The expected way to carry out the exam is that it is integrated in two seminar presentations, one in each of the seminars.

Alternatively, one seminar presentation and an exam on the content of the second can be taken.