

Study Plan

1. The Plan comprises 5 Tracks:

- Track A: Algebra.
- Track B: Geometry and Topology.
- Track C: Analysis.
- Track D: Computational and Discrete Mathematics.
- Track E: Applied Mathematics.

2) The student must successfully complete 24 credit hours of courses according to the following scheme:

1st Semester: All students must pass the following common courses:

MATH540	Theory of Modules
MATH570	Topology and Calculus in R^n
MATH580	Measure Theory I

2nd Semester: 3 courses selected from the Track list. (9 credit hours)

3rd Semester: 2 courses selected from the Track list. (6 credit hours)