

University of Sheffield
School of Mathematics and Statistics
MMath with French/German/Spanish Language
&
MMath with Study in Europe
& other opportunities for studying abroad as part of a MMath degree

Introduction: SoMaS offers two degree schemes which require a student to spend a year abroad studying (Pure) Mathematics and/or Statistics as part of the degree. They differ in the proportions of language modules that are taken in the final two years and in their minimum entry qualifications. Students taking the usual MMath degree can elect to spend either one or two semesters at one of Sheffield's Partner Universities in (mainland) Europe provided they can demonstrate adequate knowledge of the relevant language. In all cases the period abroad is during the third year of study of a four-year of the degree programme. Lectures in Mathematics and Statistics are given in the local language (*not* in English), examinations are taken at the partner university and results and credits are transferred back to Sheffield. The weighting for the year abroad (year 3) in the overall degree assessment is different from that of the MMath, the weightings of years 2, 3 and 4 are 1:1:2. To continue on the MMath degrees students must achieve the usual threshold (an average of 55% over all their modules) at the end of year 2. Students who do not achieve this may transfer to either BSc with Study in Europe and spend year 3 abroad or to the ordinary BSc Mathematics and then do not spend any period abroad, thus completing their degree in year 3.

MMath with French/German/Spanish Language [MMath(Lang)]: The minimum entry requirement is ABC with A in Mathematics and including French/German/Spanish. Students take 40 credits of language modules provided in the relevant language in years 1, 2 and 4 and 20 credits provided by the MLTC by distance learning over the internet in year 3 whilst abroad. The courses in year 4 lead to the FLAW (Foreign Languages At Work) qualification which leads to a qualification from the London Chamber of Commerce and Industry Board (LCCIB). The remaining credits each year (to a total of 120) are taken in Pure Mathematics and/or Statistics (including the core modules in years 1 and 2).

MMath with Study in Europe [MMath(Eur)]: The minimum entry requirement is ABC with A in Mathematics and A at GCSE in the relevant language. Students take 30 or 40 credits of language in years 1 and 2, 20 credits in years 3 and between 0 and 20 credits in year 4. The language courses in year 3 should be taken at the partner university abroad if they are available and if not then remotely with the MLTC. The remaining credits each year (to a total of 120) are taken in Pure Mathematics and/or Statistics (including the core modules in years 1 and 2).

MMath and Erasmus: It is possible to spend one or two semesters of year 3 of the 4 year MMath degree abroad at one of our Erasmus partners (if a place is available) taking courses in Mathematics and/or Statistics. Students should demonstrate that they have an adequate knowledge of the relevant language (A-level equivalent or better).

Frequently Asked Questions:

- ◆ Is there financial support for going abroad? **YES:** — currently, non means-tested grants of about £600.00 per semester are available under the Socrates-Erasmus schemes for *all* students going abroad as part of their degree (including MMath under the Erasmus scheme).
- ◆ Are student fees payable for those studying abroad? **NO:**— Currently for those spending a complete year abroad no fees are payable at all. However, for those spending only one semester abroad under the Erasmus scheme as part of the MMath degree the full fees for the year must be paid to Sheffield.
- ◆ Can I take out my student loan for the year abroad? **YES.**
- ◆ Are Pure Mathematics and Statistics courses available at all SoMaS partner universities? **NO:**— Statistics in particular is only available at very few of our partners and the same is true of Applied Mathematics. Pure Mathematics is available at most (but not all) of our partners.
- ◆ Can I take languages other than French, German and Spanish as part of the MMath(Eur) degree. **Yes:**— the MLTC provides courses in Italian and if you take Spanish in year 1 and plan to go to either Barcelona or Lisbon in year 3 then it is possible to take an intensive Catalan or Portuguese course in year 2 in the Department of Hispanic Studies. Similar arrangements can be made for those wanting to go to a Dutch or Swedish speaking University after taking German in Year 1.
- ◆ Can I go to any of the other partner Universities, e.g. in Greece, Finland or Turkey? **Yes:**— provided you speak the relevant language but courses in these languages are not available in the University of Sheffield as part of a degree scheme.
- ◆ Can I choose a University which is not one of the Erasmus Partners of SoMaS? **NO.**
- ◆ Are places limited at the partner Universities? **YES:**— Typically there are a maximum of 3 places available at each of our French & German Partners, 2 at Spanish & Italian and 1 elsewhere.
- ◆ Can I go abroad as part of a Dual Degree? **NO.**
- ◆ Can I take Applied Mathematics as part of MMath(Eur) or MMath(Lang)? **NO.**
- ◆ Can I take Applied Mathematics and go abroad for either one or two semesters under the Erasmus scheme to take courses in Applied Mathematics as part of the MMath degree? **YES.**
- ◆ Can I go abroad as part of the usual three-year BSc in Mathematics degree? **NO.**
- ◆ Can I transfer to the usual MMath (or BSc) at the end of year 1 or year 2? **YES.**
- ◆ Can I transfer from MMath(Lang) to MMath(Eur)? **YES:**— after any of the first three years (thus allowing more modules in Pure Mathematics & Statistics to be taken).
- ◆ Can I transfer from MMath(Eur) to MMath(Lang)? **ONLY** if your language level is sufficient to reach the FLAW standard by Year 4.
- ◆ Is there a webpage available? **YES:**— Some further information is available at

<http://www.nickfieller.staff.shef.ac.uk/eurostudy>