

# Textile Technology

## MSc, PG Diploma, PG Certificate

This Masters course covers a wide range of topical subjects, including:

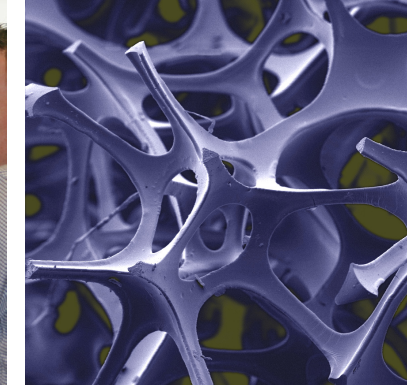
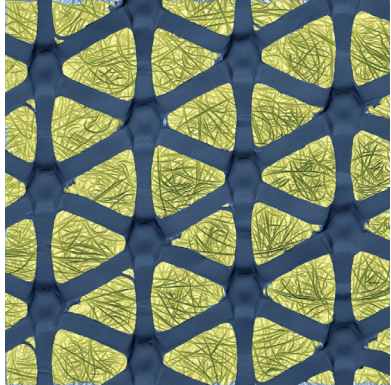
- Technical Textiles
- Textile Materials and Performance Evaluation
- Yarn and Nonwoven Technology
- Weaving and Weave CAD
- Knitting and Knit CAD
- Colouration Technology

This MSc course is part of the Manchester Materials Masters (MMM) programme, all MMM courses are available in full-time, part-time and online distance-learning format. Scholarships are available.

The School of Materials at The University of Manchester is the largest school for Materials Engineering in Europe, it is rated 5\* for research and offers an unrivalled breadth of research in Materials Science.

For an informal discussion about your options for study, call +44 (0)161 306 4826 or email [pg-materials@manchester.ac.uk](mailto:pg-materials@manchester.ac.uk)

[www.manchester.ac.uk/materials/postgraduate](http://www.manchester.ac.uk/materials/postgraduate)



## MSc / Diploma Textile Technology

### Who is this programme for?

- students who wish to gain expertise in advanced textile technology
- students who wish to work in, or professionals from textile or related industries

### Entry requirements

2.2 UK Honours degree or equivalent, or an approved combination of educational qualification and industrial experience.

### English language

TOEFL >570; IELTS >6.5

The University offers three, five and 10-week pre-session English language courses.

### Scholarships

If you study the Textile Technology MSc full-time then you may be awarded one of the Manchester Materials Masters Scholarships.

UK / EU students can be awarded up to 100% of their tuition fee plus a maintenance award. Overseas students can be awarded a part-tuition fee scholarship.

### Careers

Graduates of this programme typically become managers or researchers in industry or become academics in universities and continue with their own areas of research. Many graduates have become owner-managers of their own textile companies.

### How to apply

You can apply online now at:

[www.manchester.ac.uk/postgraduate/howtoapply](http://www.manchester.ac.uk/postgraduate/howtoapply)

### Contact us

For further information, you can email or call us:

[pg-materials@manchester.ac.uk](mailto:pg-materials@manchester.ac.uk)

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The masters course in Textile Technology enables you to develop a high level of understanding of modern textile technology, preparing you for a career in the textile or related industry as a manager or researcher, or for an academic career.

Graduates of this programme are expected to understand the whole process of converting fibre materials to the end product and to be able to identify and analyse the appropriate material and production route for a specific end product.

### Programme content and delivery

The programme consists of discrete taught units, followed by a dissertation project (MSc) or short project report (Diploma). Postgraduate qualifications are awarded at Masters, PG Diploma and PG Certificate levels.

The full MSc programme is made up of six taught course units and a five month research project. The taught units are:

- Technical Textiles
- Textile Materials and Performance
- Weaving and Weave CAD
- Knitting and Knit CAD
- Yarn and Nonwovens Technology
- Colouration Technology

You can find detailed programme information at our website.

### Flexible training options

You can choose to take this course in full-time, part-time or online distance-learning format. The full-time programme takes 12-months to complete, and the part-time and online formats can take up to five-years. Each unit can be attended individually as part of continuing professional development (CPD).

[www.manchester.ac.uk/materials](http://www.manchester.ac.uk/materials)