



**Institute for Creative Leather Technologies**

# **Undergraduate and Postgraduate Courses.**

**University of  
Northampton  
Institute for Creative  
Leather Technologies**

**UoN**

# Leathersellers' Certificate.

This one year full time course is all you need to gain entrance to a career in the leather industry. Today's leather industry is a global business with links from the farm to many of the world's top brands. Think Aston Martin, Virgin Atlantic, Clarks shoes, Nike and Burberry and you have just a feel for the sectors and customers for leather with whom you are likely to be working.

The need for new recruits into the industry, from production through to supply, has never been higher. All students get a thorough grounding in leather and its requirements. The course is hands on as well as theoretical and you will have plenty of opportunity to get involved in our teaching tannery and laboratories.

Primarily designed for those aiming to go straight into industry, the course is also a perfect grounding for further study or for those already in industry wishing to develop their technical leather knowledge.

In choosing to study leather at Northampton you will enter one of the strongest industry alumni groups with our graduates placed in senior positions throughout the world and keen to help you advance your career.

## Course Content:

This course is a balance of theory and practical work, which is based in our own tannery and laboratories. The core modules (in bold below) that form the backbone of the Leathersellers' Certificate will develop your knowledge and understanding of leather technology. In addition, a 20 credit module can be selected according to your area of interest from Leather Science, Marketing or Business options.

The course involves a large proportion of practical experience in our own on-site teaching tannery and laboratories.

## Modules:

- **Leather Technology & Materials Evaluation – Raw to Tanned**
- **Leather Technology & Materials Evaluation – Tanned to Crust**
- **Raw Materials and End Use**
- **Surface Coatings**
- Leather Science
- Foundations of Marketing
- Introduction to Marketing Communications
- Introduction to Management
- Enterprise and Opportunity

## Assessment:

You will be assessed through a variety of methods such as:

- Tannery Reports
- Laboratory Reports
- Reflective Portfolios
- Critical Reviews
- Assignments
- Group Projects
- Presentations
- Time-Constrained Tests
- Examinations



## Career opportunities:

When you graduate from this course, you will find yourself in high demand from employers. We have requests from more employers than we have graduates to fill their vacancies.

Roles include technical management, chemical sales, technical support, research and development, as well as advisory positions in leather purchasing for brands and companies using leather, including clothing, upholstery and automotive industries.

## Entry requirements:

A typical offer would be DDD at A-Level or MMP at BTEC. In addition, we expect the applicants to have studied a physical science subject at A-level or the equivalent qualification. We also welcome national and international applicants with significant prior experience in the leather industry. The minimum English language requirement is IELTS 6.0 (or equivalent).

## Additional information:

Successful students from this course can also achieve Advanced Entry into Year 2 to undertake The Leathersellers' Diploma at The University of Northampton.

You will need to allow for the following additional costs over and above your course fees:

- £100 to cover personal protective clothing and contribution to raw materials
- Individual spray gun - £40
- Student membership to the Society for Leather Technologists and Chemists - £26 (optional)

## Course level:

Level 4 - Certificate in Higher Education

## Location:

Park Campus

## Application details:

For UK and EU students, please apply through UCAS.

For international enquiries:  
international@northampton.ac.uk

# Leather Technology BSc (Hons).

If you are interested in a technical, scientific or creative career, involving work and travel within the leather industry this course is an excellent choice.

The leather industry, including the sports, luxury goods, footwear, automotive and fashion sectors, is short of technically skilled staff and is actively searching for well-trained graduates.

This three-year degree is complete preparation for entry into the leather industry. Much of the course involves practical experience in our tannery and laboratories, as well as the theory to underpin this experience, culminating in an independent final project. You will be taught by world-leading researchers who are involved in current and innovative industry processes.

Our close relationship with industry means you will frequently network with senior executives, many of whom are leather alumni. This provides you the opportunity to build your own network of industry contacts in readiness for your future career.

## Course Content:

This course is unique in the UK, Europe and by employers. Through this course you are able to specialise in and focus on an aspect of the leather industry that you find particularly interesting. You will be exposed to a number of science disciplines and interact with industrial experts during workshops and seminars.

## Modules:

- Leather Technology & Materials Evaluation – Raw to Tanned
- Leather Technology & Materials Evaluation – Tanned to Crust
- Raw Materials and End Use
- Surface Coatings
- Cleaner Leather Manufacture
- Leather Manufacture and Sustainability
- Research project

In addition, a 20 credit module can be selected according to your area of interest from Leather Science, Marketing or Business options.

## Assessment:

You will be assessed through a variety of methods such as:

- Tannery Reports
- Laboratory Reports
- Reflective Portfolios
- Critical Reviews
- Assignments
- Group Projects
- Presentations
- Time-Constrained Tests
- Examinations



## Career opportunities:

When you graduate from this course, you will find yourself in high demand for job offers. We have requests from more employers than we have graduates to fill their vacancies. Roles include technical management, chemical sales and technical support within research and development, as well as advisory positions in leather purchasing for companies using leather, including clothing, upholstery and automotive industries.

## Entry requirements:

A typical offer would be DDD at A-Level or MMP at BTEC. In addition, we expect the applicants to have studied a physical science subject at A-level or an equivalent qualification. We also welcome national and international applicants with significant prior experience in the leather industry. The minimum English language requirement is IELTS 6.0 (or equivalent)

## Additional information:

You will need to allow for the following additional costs over and above your course fees:

- £100 to cover personal protective clothing and contribution to raw materials
- Individual spray gun - £40
- Student membership to the Society for Leather Technologists and Chemists - £26 (optional)

## Course level:

Level 4-6 - BSc honors

## Location:

Park Campus

## Application details:

For UK and EU students, please visit UCAS.

For international enquiries: [international@northampton.ac.uk](mailto:international@northampton.ac.uk)

# MSc Leather Technology (Professional).

The leather industry is packed with exciting career opportunities and this one year course is an excellent route in if you have a science or technology background.

It's also a great way to expand your knowledge and skills if you are already in the leather industry. The structure of the course means you are only away from your workplace for the first three months, during which the theory and practical elements are taught intensively, allowing you to then return to work while you continue with your assessments and research. Alternatively, you can study in the traditional manner, over an entire year on-site at the University of Northampton (UON).

You will focus on the science and technology of leather manufacture and develop a critical mind, essential for senior tannery positions. This is also a good basis for a career in Research and Development within chemical companies, tanneries, brands or academia.

## Course Structure:

The programme is in a blended learning format. The taught provision for the course is undertaken within 12 weeks at the ICLT (UON). Assessments and the Dissertation may be carried out at the ICLT at UON (tier 4 visa), or off-site at your place of residence (student visitor visa).

## Entry Requirements:

You will need to hold a recognised first or second class honours degree from a UK university or international equivalent in a relevant subject. We also consider applicants with lower level qualifications or qualifications in a different subject area if you have relevant experience in the leather industry.

If English is not your first language you will need to meet the minimum English language requirement of IELTS 6.5 (or equivalent).

## Learning, Teaching and Assessment:

We use a range of teaching methods including lectures, seminars, workshops and practical sessions. Our virtual learning environment allows you and course tutors to exchange ideas as well as submit assignments from home. You will be mainly assessed through coursework including practical reports, reflective portfolios, presentations and a dissertation.

## Modules:

### Compulsory Modules:

- Leather Process Operations
- Performance Leather Process Operations
- Quality Evaluation and Systematic Problem Solving
- Sustainable Manufacture within the Leather Industry
- Research and Analytical Methods
- Dissertation

### Optional Modules:

- From the Hide to the High Street
- Leather Science
- Marketing: Principles and Management
- Global Marketing Strategy
- Managing Operations
- Podiatry: Applied to the Footwear Industry
- International Wastes Management

## Additional Information:

You will need to allow for £100 to cover personal protective clothing and contribution to raw materials over and above your course fees.



**Study enquiries for  
UK/EU residents:**

**T: 0300 303 2772**

**E: [study@northampton.ac.uk](mailto:study@northampton.ac.uk)**

**International residents,  
for further information  
contact:**

**International Office  
The University of Northampton  
Park Campus  
Boughton Green Road  
Northampton NN2 7AL  
United Kingdom**

**T: +44 (0)1604 892134/2546**

**E: [international@northampton.ac.uk](mailto:international@northampton.ac.uk)**

**Visit [northampton.ac.uk](http://northampton.ac.uk)**



Based on the evidence available, the TEF Panel judged that the University of Northampton delivers consistently outstanding teaching, learning and outcomes for its students. It is of the highest quality found in the UK.