



Politechnika Łódzka

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Organizational unit running the field of study:

Faculty of Material Technologies and Textile Design

Cycle of study:

First-cycle

Mode of study:

Full-time (degree programme)

Language of instruction:

English

Degree awarded:

Bachelor of Science

Duration of study:

3,5 roku

Description of the field of study:

This is a unique field of study on a national scale. The Lodz region is famous for its modern textile and clothing industry, which is also developing intensively in Poland and Europe. We know how to create an innovative industry for the 21st century and will teach you the secrets of the trade. Materials for bullet-proof waistcoats, medical dressings or textiles for hospitals - these are just some of the topics you will learn about during your studies. You will gain skills in the use of biotechnology, electro-technology and nanotechnology to produce new textiles, 3D products, 'smart textiles' and textile biomaterials. These solutions have applications not only in clothing, but also in medical, personal protection, composite, geo- and agro-textiles, among others. After your studies, you will become a versatile designer with knowledge of innovative textile technologies used in clothing, medicine, transport, composites, personal protection and textronic materials.

Specializations:

- design and technology of clothing in the fashion industry and for technical purposes,
- design and technology of technical textiles and for the fashion industry,
- designing chemical processes in the textile and fashion industries.

What you gain:

- you will be able to obtain modern fabrics and finished products for applications in many areas such as the automotive, furniture, clothing and medical industries through the use of modern technology,
- you will learn about the design and production of clothing, textiles for applications in different areas of life, the production and processing of chemical and natural fibres, textile finishing, and management in production and sales companies,
- you will learn how to manage an innovative fashion industry for the 21st century.

Cooperation with companies:

- Monnari
- Top Secret
- ART-DRESS Jarosław Ewert
- Lubawa Sp. Akcyjna
- Merliyn
- BowiStyl
- We Design You – Daniel Gałczyński
- Teatr Lalek Arlekin
- PAWO-MEN

Job perspectives:

textile factories, manufacturing and trading companies, accreditation and attestation bodies and laboratories, customs and consumer protection offices and textile trading units,

- automotive, furniture, clothing, medical industry,
- textile and chemical fibre production plants, dyeing and finishing facilities of the textile industry,
- your own design career (setting up your own design studio).

Date of enrolment:

12th of June - 10th of July 2023

Admission requirements:

- [Admissions calendar](#) [1]
- [Required documents](#) [2]
- [Fees](#) [3]

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