



J. WERRA, M. SKOCZEK

Programme description

The 4 year Bachelor's degree in Architecture Program at the Faculty of Architecture, Poznań University of Technology aims to propagate creative independent thinking and develop the capability to skillfully construct and significantly improve the built environment. Recognized internationally as a center of innovation, and renowned nationally as a locus of many contemporary architectural practices, Poznań is one of the most livable urban environments in Poland.

Faculty of Architecture, Poznań University of Technology is committed to teaching and researching the disciplines of Architectural Science, Design Technologies, and Urban Design Planning, History of Urban Planning and Architecture. Wide range of themes are covered in lectures, fieldworks and studios, where the aim is to bring together knowledge, methodology theory and high levels of professional skills within the framework of projects. Our teaching and research are inspired by three priorities:

- Exploring the poetics of material, scale, proportion in relation to historical and cultural heritage;
- Debating urban issues, ecology and impasses of city dwelling;
- Encouraging community engagement and the application of creative and professional practices.

Our mission is to equip undergraduate and graduate students with the knowledge, abilities, and resources they need to successfully compete in global professional market in the field Architecture.

Course summary:

1st SEMESTER

- History of Architecture_1
- Fundamentals of Architectural Design with Elements of Ergonomics_1
- Fundamentals of Architectural Design_1
- Fundamentals of civil engineering
- Materials
- Mechanics_1
- Mathematics
- Descriptive Geometry with Elements of Mathematics_1
- Drawing, Painting, Sculpture_1
- Physical Education_1
- Industrial Safety and Fire Training
- Library training on-line (InfoProgram I)

2nd SEMESTER

- History of Architecture_2
- Fundamentals of Architectural Design with Elements of Ergonomics_2
- Fundamentals of Architectural Design_2
- Theory of Composition in Architectural Design
- Civil Engineering_1
- Mechanics_2
- Drawing, Painting, Sculpture_2
- Descriptive Geometry with Elements of Mathematics_2
- English Language_1 (for foreign students optional Polish Languages_1)
- Physical Education_2
- Plein-air-drawing (2 weeks)

3rd SEMESTER

- History of Architecture_3
- Architectural Design of Residential Buildings_1
- Architectural Design of Residential Buildings/project_1
- Fundamentals of Urban Design
- Civil Engineering_2
- Building Construction_1
- Building Physics - Acoustics
- Building Physics - Lighting
- Lighting and Acoustics Design_1
- Drawing, Painting, Sculpture_3
- English Language_2 (for foreign students optional Polish Languages_2)

4th SEMESTER

- History of Architecture_4
- Architectural Design of Service Facilities_1
- Architectural Design of Service Facilities/project
- Urban Planning_1
- Civil Engineering_3
- Building Construction_2
- Drawing, Painting, Sculpture_4
- Information Technology
- Building Physics - Thermal Transmittance
- Building Systems - Heating and Ventilation
- Urban Planning Training (2 weeks)

5th SEMESTER

- History of Architecture after World War II
- Architectural Design of Residential Buildings_2
- Architectural Design of Residential Buildings/project_2
- Planning of Towns and Housing Developments
- Urban Complexes Design
- Architectural Design in the Landscape
- Theory of Greenery Architecture (Landscape Architecture) and Fundamentals of Dendrology
- Greenery Design (Landscape)
- Civil Engineering_4
- Geotechnology
- Digital Designed Architecture
- Information Skills (InfoProgram II)

6th SEMESTER

- Heritage Protection with Monument Restoration_1
- Architectural design of Recreation Facilities
- Architectural design of Recreation Facilities/project
- Rural Theory
- Rural Architecture Design
- History of Art and Aesthetics
- Energy Efficient Architecture
- Exhibiting
- Building Physics – Sanitary Fixings
- Urban Planning_2
- The Role of the Architect in Organizing the Investment Process
- Economics and Organisation of Investment Process
- Rural Training (2 weeks)

7th SEMESTER

- Professional Practice

8th SEMESTER

- Architectural Design of Workplaces_1
- Architectural Design of Workplaces/project_1
- Ethics of the profession of an architect
- Building Law
- Diploma Seminar
- Preparation of Diploma Thesis and Preparation for Diploma Exam



**POZNAN
UNIVERSITY
OF TECHNOLOGY**

B.Sc. Eng. Programmes

Architecture

University	Poznan University of Technology Poznan, POLAND
Degree to be obtained	Bachelor of Science, Eng.
Programme website	https://www.put.poznan.pl/en
Contact	International Relations Office Pl. M. Skłodowskiej-Curie 5 60-965 Poznan, Poland
Phone	+48 61 665 3544
Fax	+48 61 665 3956
E-mail	study@put.poznan.pl
Language of instruction	English
ETCS points	240
Duration	4 years (8 semesters)
Programme begins	end of September
Programme ends	end of June
Deadline for applications	middle of July
Education requirements	English language – level B2 (Common European Framework), Secondary school certificate which entitles its holder to apply to higher education institutions. Exam of freehand drawing or portfolio. Full list of the required documents is available at: https://www.put.poznan.pl/en
Mode of instruction	Lectures, classes, laboratory classes, projects, internships

