

# DEPARTMENT OF ARCHITECTURE

## ARCHITECTURE MAKES YOU SEE BEYOND THE OBVIOUS, EMPOWERS YOUR CREATIVITY

**The Department of Architecture** at International Burch University offers a multidisciplinary programme that engages students in a contextually relevant approach, focused on identifying problems related to users and society. It places a consistent emphasis on creative thinking skills and critical inquiries into architecture and art, fostering contemporary and adequate problem-solving design approaches.

#### ARCHITECTURAL EDUCATION-RELATED CHARACTERISTICS

Innovative educational methods and teaching processes

Education that supports **creative critical thinking** over realities that are accepted without questioning

All inclusive teaching methods based on more **individual approach** (extensive one-to one interaction with academic staff in formal reviews and informal communication)

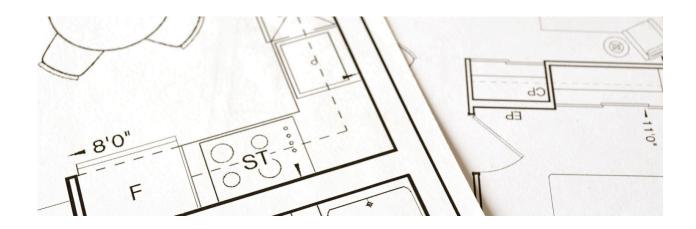
**Interactive** design process in architectural studios (with smart boards and smart cameras inclass interaction between student and professors is displayed to the rest of the class)

Modernised tools and techniques, and technologically equipped architectural studios

A unique academic community; diversified and collaborative

#### FIRST YEAR OF STUDY

In the first year, students concentrate on developing fundamental graphical skills, encompassing both freehand and technical drawing, and attaining proficiency in essential architectural software such as AutoCAD and SketchUp. This year also entails progressing in graphic communication, exploring theories related to spatial configuration, taking initial strides in architectural theory and history, and acquiring a grasp of basic concepts in art and architecture. This solid foundation equips students to actively participate in the initial stages of architectural design.



1ST SEMESTER	2ND SEMESTER
Graphic Communication I	Graphic Communication II
Theory and Methodology of Spatial Configuration I	Theory and Methodology of Spatial Configuration II
Computer-Aided Design	Basic Design
Basic Concepts in Art and Architecture	History and Theory of Art and Architecture I
Architectural Design I	Architectural Design II
Calculus I	Architectural Structures I
English Language I	Visualization I

#### SECOND YEAR OF STUDY

In the second year, students further their understanding of architecture by studying art and architectural history and theory, building materials, engineering mechanics, statics, and architectural structures. They also engage more deeply in architectural design through dedicated courses. In the second semester of this year, students gain practical experience through professional practice, allowing them to firsthandly encounter the construction process in the construction industry. As part of their elective courses, students have the flexibility to select interdisciplinary options from fields beyond architecture, expanding their knowledge in alignment with their personal interests.



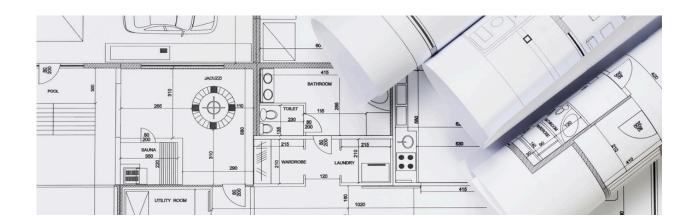
3RD SEMESTER	4TH SEMESTER
Architectural Design III	Architectural Design IV
Architectural Structures II	Architectural Structures III
History and Theory of Art and Architecture II	Statics I
Building Materials	Surveying in Architecture and Civil Engineering
Engineering Mechanics	Professional Practice I
English Language I	Elective Course
Visualization II	Elective Course

#### THIRD YEAR OF STUDY

**5TH SEMESTER** 

In the third year, students mature as independent thinkers and architects, refining their ability to generate innovative ideas. The curriculum integrates theory and practical experience through professional practice, providing insight into real-world architectural dynamics before graduation. Students master all design phases, from initial concepts to the final project, and acquire skills in tasks such as bill of quantities.

In the last semester, they undertake their architectural graduation projects, applying their accumulated knowledge and skills. Throughout the year, a mix of theoretical and industry-focused teaching methods equips them for their future academic and professional pursuits.



Architectural Design V	Architectural Graduation Project
Architectural Structures IV	Working Drawing
Architectural Theory and Criticism	Reinforced Concrete Structures
Strength of Materials	Professional Practice 2
Elective Course	Elective Course
Elective Course	Elective Course

**6TH SEMESTER** 

## WHERE ARE THEY NOW? ALUMNI UPDATES



Maida Štulanović MA student at Università luav di Venezia, Italy



Sumeja Zukić Architect at S Design, Tešanj, Bosnia and Herzegovina



Esma Hećimović-Huseinbašić Architect at UX & Product Designer at Mezmeriz, Sarajevo, Bosnia and Herzegovina



Rabija Hadžimehmedović Architect at Walter AEC / Walter Sar Group AB, Swedish-Bosnian Company, Sarajevo, Bosnia and Herzegovina



Sanel Delić Architect and Product Owner at Walter Code at Walter Sar Group AB, Swedish-Bosnian Company, Sarajevo, Bosnia and Herzegovina



Irma Karić
Architect, Landscape Architect at Setup
Landschaftsarchitektur, Karlsruhe,
Baden-Württemberg, Germany



Irhad Kentra Founder & Architect at ARHIK DESIGN, Sarajevo, Bosnia and Herzegovina



Dalila Salkanović Delić Teaching Assistant at Department of Architecture, International Burch University, Sarajevo, Bosnia and Herzegovina



Ilhana Karadža Architect, Co-Founder at Moon Design doo, Sarajevo, Bosnia and Herzegovina



Muhamet Yasir Suntay Architect, Construction Manager at SOMA Bautechnik GmbH, Berlin, Germany



### INTERNATIONAL BURCH UNIVERSITY -BRITISH OWNED ENTREPRENEURIAL UNIVERSITY

International Burch University (IBU) is owned by Stirling Education, a leading provider of first-class education across the globe with the corporate head office located in London, United Kingdom. With Faculties in Engineering and Natural Sciences, Economics and Social Science, and Education and Humanities, International Burch University is highly respected and follows the 'entrepreneurial university model'; that is, it encourages and supports innovation, recognises and creates opportunities, and promotes soft skills and an entrepreneurial mindset.







International Burch University emphasises academic achievement encouraging and inspiring its students to become the best that they can be. At the same time, International Burch University is looking beyond academic achievement and towards character development, nurturing and developing strong and resilient characters who can think independently, have a sense of creativity and who will embrace and welcome problem solving.

As an organisation, we are forward-thinking and recognise the need to adapt to an ever-changing technological world. Our curriculum has been adapted to contain a strong digital element, supported by excellent ICT teaching and the latest classroom technology. Our online and digital teaching offering has been pressure tested under the toughest of global pandemic conditions.

#### **ACCREDITATION**

University accreditation, essential for maintaining high educational standards, involves both mandatory state accreditation and optional, prestigious international accreditations like that from the British Accreditation Council (BAC). The BAC's endorsement, particularly valued, enhances a university's reputation globally. This process entails thorough self-evaluation and external assessment, ensuring universities meet rigorous standards and are equipped to deliver quality educational programmes. Accreditation signifies a commitment to quality assurance and continuous improvement, key to an institution's international standing. Additionally, we also collaborate with 45 universities through the Erasmus+ program, providing students with the opportunity to spend a semester or a year studying at another university.



Agency for Development of Higher Education and Quality Assurance of Bosnia and Herzegovina









International Burch University (IBU) is the place where we educate hearts and minds because educating your mind without educating your heart is no education at all.

### NTERNATIONAL BURCH UNIVERSITY