PROGRAM GOALS & OUTCOMES CONNECTIVITY MATRIX

Program Goals ▶ / Program Outcomes ▼	1- Sustaining professional and academic practice in the field of architecture through a lifelong learning approach by adapting to changing technological, social, and cultural contexts.	2- Contributing to the advancement of architectural knowledge and practice through research, critical thinking, and innovative approaches	3- The development of context-aware and socially responsible design approaches in response to cultural diversity, environmental conditions, and societal needs	4- The development of professional ethics, responsibility, and respect for diversity in architectural practice, and the ability to engage in interdisciplinary collaboration	5- The development of effective communication skills with diverse stakeholders through the use of contemporary tools, methods, and representational techniques in architectural thinking and production processes.
1- The ability to interpret, question, and develop critical thinking regarding architectural knowledge in architectural history, theory, paradigms, and conceptual frameworks within an interdisciplinary approach.					
2- The ability to express thoughts/design ideas, production, and presentation processes in both Turkish and English, in written, verbal, and visual forms, by using current information and communication technologies.					
3- Acknowledge the importance of research in the design process, interpret findings, perform comparative evaluations, and develop self-discipline for methodological work and research habits.					
4- Develop abstract, analytical, and relational thinking skills in adopting design concepts, processes and production at different scales.					
5- The ability to integrate the relationship between architecture and the city into the cultural context, architectural history, and theory, and analyze the relationship between architecture and society regarding local and global values.					
6- Defining the relationship between humans and the built environment within the framework of ethical issues, social differences, human behaviors, and cultural diversity, and relating this to architecture.					
7- The ability to evaluate building materials and construction technologies in the context of cultural, economic, and ecological sustainability principles in relation to the physical and historical environment and incorporate them into design processes.					
8- Understanding the fundamental principles of structural systems, analyzing structural solutions, and integrating them into architectural design.					
9- Understanding the basic principles of environmental systems such as energy efficiency, thermal comfort, acoustics, and lighting in building science.					
10- Developing holistic building proposals by considering technical and structural requirements, life safety, sustainability, and accessibility together.					
11- Understanding the legal framework for the architect's professional rights and responsibilities, rules, regulations, and codes governing architectural practice.					
12- Understanding the processes of defining and applying professional ethics by considering the principles of honesty, social responsibility, and inclusivity in architectural design, research, and application processes.					
13- Determining the roles and responsibilities of actors involved in different stages of the project, defining the phases of administrative and financial issues affecting project development and construction processes, and understanding the stages of the project life cycle and contemporary project management strategies.					
14- The ability to develop an architectural project, either as an individual or as part of a team, with a professional, integrated, and participatory awareness in all stages.					