

ARCHITECTURE TRAINING PROGRAM

(VERSION V2)

Program Learning Outcomes

Learning Outcome	Classification
PL01: Analyze the architectural design context. Analyze architectural design problems by integrating technical, technological, environmental, cultural, and social knowledge within a specific context to identify influencing factors and design requirements.	Specialized Competency
PL02: Evaluate and select design options. Evaluate and select design alternatives from multiple feasible solutions to make rational, creative, and appropriate design decisions.	Specialized Competency
PL03: Architectural design in accordance with professional standards. Design architectural projects that satisfy aesthetic, functional, technical, legal, cultural, and social requirements, producing design documentation that meets professional standards.	Specialized Competency
PL04: Creative and sustainable design. Develop innovative and sustainable architectural design solutions in response to changing environmental and social contexts through creative and entrepreneurial thinking.	Specialized Competency
PL05: Architectural research based on scientific principles. Conduct independent architectural research using critical thinking and lifelong learning capabilities to propose evidence-based solutions addressing practical needs.	Specialized Competency
PL06: Use architectural design technologies. Apply design software, digital technologies, and AI for modeling, analysis, and presentation to enhance technical efficiency, quality, and creativity.	General Competency
PL07: Communication and presentation of design ideas. Communicate and present architectural design ideas effectively to clients, communities, and multidisciplinary teams in a clear, persuasive, and professional manner.	General Competency