

Architecture Program Curriculum Bachelor of Architecture

Program Learning Outcomes (PLOs)

PLO1. Graduates are able to apply integrated knowledge of architectural theory, engineering, technology, and environmental principles to effectively analyze and solve practical problems in architectural design and development.

PLO2. Graduates are able to design architectural projects that simultaneously satisfy aesthetic, functional, technical, and socio-cultural requirements in accordance with specific practical contexts.

PLO3. Graduates demonstrate professional ethics and social responsibility in architectural practice while effectively integrating humanistic values, safety, public health, and legal considerations into architectural design appropriate to practical contexts.

PLO4. Graduates develop critical and creative thinking skills to analyze, evaluate, and make appropriate design decisions within diverse and multidimensional architectural contexts.

PLO5. Graduates apply systems thinking and innovation capabilities to propose advanced, sustainable architectural design solutions that positively impact society.

PLO6. Graduates are proficient in using design software, digital technologies, and artificial intelligence to enhance efficiency in architectural design and project management.

PLO7. Graduates are able to conduct architectural research independently and propose innovative design solutions based on scientific research findings and practical user needs.

PLO8. Graduates are able to communicate design ideas clearly through graphic language, digital tools, and models, while effectively collaborating and communicating with communities, clients, and multidisciplinary design teams.

PLO9. Graduates demonstrate self-directed learning and long-term professional development capabilities, while adapting effectively to technological, social, and professional changes in the digital and globalized era.