

**PEMETAAN MATLAMAT PENDIDIKAN INSTITUSI (IEG) VS. OBJEKTIF PENDIDIKAN PROGRAM (PE0)
&
MATLAMAT PENDIDIKAN INSTITUSI (IEG) VS. HASIL PEMBELAJARAN PROGRAM (PLO)**

**PROGRAM: Sarjana Muda Sains Seni Bina (Kepujian) / Bachelor of Science in Architecture (Honours)
PTJ: Pusat Pegajian Perumahan, Bangunan & Perancangan / School of Housing, Building & Planning**

a) Pemetaan PEO - IEG

PEO	PENYATAAN PEO	PEMIKIR <i>THINKER</i> (T)	SEIMBANG <i>BALANCED</i> (B)	KEUSAHAWANAN <i>ENTREPRENEURIAL</i> (E)	ARTIKULASI <i>ARTICULATE</i> (A)	HOLISTIK <i>HOLISTIC</i> (H)
		IEG1	IEG2	IEG3	IEG4	IEG5
PEO1	To nurture graduates with proficient design and technical skills required for architectural assistants.	✓				
PEO2	To nurture graduates with holistic knowledge of architecture and the built environment, an attribution of the integrated multidisciplinary approach.	✓	✓			
PEO3	To foster graduates who are competent, competitive with good leadership and communication skills as an inculcation of intrapersonal and interpersonal development.				✓	✓
PEO4	To nurture graduates with good attitude, integrity and capable to fulfill their job responsibilities independently or as a team.		✓			✓
PEO5	To nurture graduates who are sensitive and responsible towards the environment and sustainability.			✓		

b) Pemetaan PLO - IEG

PLO	DOMAIN MQF 2.0 (2024)	HASIL PEMBELAJARAN PROGRAM PROGRAM LEARNING OUTCOMES, PLO	ELEMEN IEG IEG ELEMENT	
PLO1	Knowledge and Understanding	Ability to apply knowledge of architectural planning and design processes.	IEG 1	THINKER
PLO2	Cognitive	Ability to appraise the impact of social, cultural, and environmental issues on architectural design and the need for sustainable development.	IEG 1 IEG 2	THINKER BALANCED
PLO3	Practical Skills	Ability to integrate technological principles in structure, environmental design, construction methods, materials, and building services.	IEG 1 IEG 2	THINKER BALANCED
PLO4	Interpersonal Skills	Ability to perform and contribute significantly as an individual, also as a member of a group of the same discipline and inter-disciplines	IEG 4 IEG 5	ARTICULATE HOLISTIC
PLO5	Communication Skills	Ability to proficiently convey design ideas and proposals through effective communication (visual, verbal, and written) with potential clients, other professionals, and with the community at large.	IEG 4 IEG 2	THINKER BALANCED
PLO6	Digital Skills	Ability to exercise a broad-based foundation in Architectural knowledge and knowledge in Planning, Building Technology and Management.	IEG 2	BALANCED
PLO7	Numeracy Skills	The ability of skills in analysing, evaluating, and interpreting numerical and graphical data to assist professional architects in architectural consulting practices	IEG 1	THINKER
PLO8	Leadership, Autonomy & Responsibility	Ability to form considered judgments about spatial, aesthetic, technical, social, and cultural aspects of design, based on knowledge of history and architecture theories	IEG 5	HOLISTIC
PLO9	Personal Skills	Ability to think critically from other references and propose innovative, creative, and proactive solutions to face the built environment's challenges	IEG 5	HOLISTIC
PLO10	Entrepreneurial Skills	Ability to assist in managing a business operation in the construction industry	IEG 3	ENTREPRENEURIAL
PLO11	Ethics & Professionalism	Ability to integrate necessary regulatory frameworks and legislative requirements and their impact on architectural design	IEG 2	BALANCED