

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

PROGRAM: SARJANA NEUROSAINS KOGNITIF

PTJ: PUSAT PENGAJIAN SAINS PERUBATAN

a) Pemetaan PEO - IEG

PEO	PEO statement	THINKER (T)	BALANCED (B)	ENTREPRENEURIAL (E)	ARTICULATE (A)	HOLISTIC (H)
		IEG1	IEG2	IEG3	IEG4	IEG5
PEO1	Menghasilkan intelektual dan profesional neurosains kognitif yang menjadi sumber rujukan neurosains kognitif dalam pelbagai sektor perkhidmatan <i>Produces cognitive neurosciences intellectual and professional who become a reference source of neuroscience cognitive in various sectors of service</i>	√	√		√	
PEO2	Menghasilkan graduan neurosains kognitif yang menunjukkan ciri kepimpinan yang berkesan dalam sektor perkhidmatan dan komuniti <i>Produces cognitive neurosciences graduates who demonstrate effective leadership features in the service sector and the community</i>		√	√	√	√

PEO3	Menghasilkan graduan neurosains kognitif yang memiliki profesion beretika tinggi dalam mengambil kira akauntabiliti sosial dalam menjalankan perkhidmatan mereka <i>Produces cognitive neurosciences graduates who possess a high ethical profession in taking into account social accountability in carrying out their services</i>		√			
PEO4	Menghasilkan intelek dan profesional neurosains kognitif yang aktif dalam pembelajaran sepanjang hayat melalui kursus, seminar dan program pasca siswazah <i>Produces cognitive neurosciences intellectual and professional who active in lifelong learning through courses, seminars and postgraduate programs</i>	√	√	√	√	√

b) Pemetaan PLO - IEG

PLO	MQF 2.0 DOMAIN	PROGRAM LEARNING OUTCOMES, PLO	IEG ELEMENT	
			IEG 1	IEG 2
PLO1	Knowledge & Understanding	Demonstrate knowledge in the field of Cognitive Neuroscience by specialisation and shows theoretical and conceptual skills in research.	IEG 1	Thinker
PLO2	Practical Skills	Demonstrate technical/practical skills in specialisation areas	IEG 1 IEG 2	Thinker Balanced
PLO3	Cognitive Skills	Apply critical and scientific thinking skills to solve problems and decide on research	IEG 1	Thinker
PLO4	Communication Skills	Communicate effectively and professionally in the area of specialisation.	IEG 4 IEG 2	Articulate Balanced
PLO5	Interpersonal Skills	Demonstrate the ability to work in groups to solve problems in the area of specialisation	IEG 4 IEG 5	Articulate Holistic
PLO6	Ethics and Professionalism	Demonstrate adherence to ethical and professional values in the area of specialisation.	IEG 2	Balanced
PLO7	Personal skills	Integrate knowledge for lifelong learning to improve the quality of service in the area of specialisation.	IEG 5	Holistic
PLO8	Entrepreneurial Skill	Initiate and lead management skills and entrepreneurial characteristics in the area of specialisation	IEG 3	Entrepreneurial
PLO9	Leadership, Autonomy & Responsibility	Demonstrate leadership skills in the field of specialization	IEG 5	Holistic
PLO10	Digital Skills	Use appropriate digital technologies to enhance cognitive neurosciences knowledge and skills in specialisation areas	IEG 2	Balanced
PLO11	Numeracy Skills	Undertake a critical evaluation of various numeracy skills to improve and produce quality methodological methods and statistical analysis in the cognitive neurosciences field.	IEG 1	Thinker