

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

**PROGRAM: \_Master of Oral and Maxillofacial Surgery**

**PTJ: Pusat Pengajian Sains Pergigian**

**a) Pemetaan PEO - IEG**

PEO	PEO statement	THINKER (T)	BALANCED (B)	ENTREPRENEURIAL (E)	ARTICULATE (A)	HOLISTIC (H)
		IEG1	IEG2	IEG3	IEG4	IEG5
PEO1	Graduates will have frontier knowledge and understanding at the master's level and be able to apply oral and maxillofacial surgery theory and practice in delivering a high standard of oral health care in a safe environment for both patients and staff.	/			/	
PEO2	Graduates will have the intellectual skills to apply evidence-based practice in the field of oral and maxillofacial surgery such that they can respond effectively to the changing needs of patients and the communities they serve.	/	/			
PEO3	Graduates will be able to communicate effectively in the safe practice of oral and maxillofacial surgery in a variety of cultural settings while maintaining adequate personal skills ethics, empathy, and professionalism.			/	/	

PEO4	Graduates will demonstrate good managerial and entrepreneurial skills, which will equip them to be team leaders in dentistry and adopt personal accountability in decision-making			/		/
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**b) Pemetaan PLO - IEG**

PLO	MQF 2.0 DOMAIN	PROGRAM LEARNING OUTCOMES, PLO	IEG ELEMENT	
			IEG	IEG ELEMENT
PLO1	LOC 1	Demonstrate the ability to master the knowledge and skills necessary to work as a competent, efficient and safe oral and maxillofacial surgeon.	IEG1	THINKER
PLO2	LOC 3(a)	Apply practical skills in the field of oral and maxillofacial surgery and research skills in the related field.	IEG1 IEG2	THINKER BALANCED
PLO3	LOC 2	Demonstrate problem-solving skills and ability to think critically in the field of oral and maxillofacial surgery, characterized by flexibility in a variety of fields competitively	IEG1 IEG2	THINKER BALANCED
PLO4	LOC 3(c)	Demonstrate the ability and competence to communicate with patients, the community and relevant individuals whether in analysing, presenting and consulting in practice as an oral and maxillofacial surgeon	IEG4	ARTICULATE
PLO5	LOC 3(b)	Demonstrate values, attitudes and responsibilities in the management and care of patients as well as a high spirit of teamwork.	IEG4	ARTICULATE
PLO6	LOC 5	Demonstrate in depth ability on research principles, latest developments and methods and can synthesize and analyse research materials and data ethically.	IEG2	BALANCED
PLO7	LOC 4(a)	Demonstrate self-development through continuous learning and updating of knowledge including information and communication technology (ICT).	IEG5	HOLISTIC
PLO8	LOC 4(b)	Demonstrate characteristics of management and entrepreneurial skills in practice and consulting in the field of oral and maxillofacial surgery expertise.	IEG3	ENTREPRENEURIAL
PLO9	LOC 3(f)	Demonstrate good leadership and management characteristics in practice and consulting in the field of oral and maxillofacial surgery.	IEG5	HOLISTIC
PLO10	LOC 3(d)	Demonstrate skills in ICT in various digital applications involving technology and data to obtain, process and support information for oral and maxillofacial surgery.	IEG2	BALANCED

PLO11	LOC 3(ø)	Demonstrate skills in using and interpreting numerical, visual and graphic data for presentation information, findings and results in oral and maxillofacial surgery.	IEG1	THINKER
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