Programme Learning Outcomes

	Supervision	Literature Review / course	Proposal Presentation / Viva	Research attachment	Seminars / Conference	Publications in journal	Exhibition	Thesis / Publications	Postgraduate society activities
PO1: Ability to synthesise knowledge and contribute to original research that broadens the frontier of knowledge in the field of chemistry (C5-C6)	/	/	/	/				/	
PO2: Ability to adapt practical skills leading to innovative ideas in the field of Chemistry. (C5-C6, A5, P6)	/	/	/	/					
PO3: Ability appraise problems in the field of chemistry critically using scientific skills. (C6, P4,)	/	/	/	/		/	/	/	/
PO4: Ability to conduct research independently and adhere to legal, ethical and professional codes of practice. (A4)	/	/	/	/	/	/		/	/
PO5: Ability to display leadership qualities through communicating and working effectively with peers and stakeholders. (A4)	/	/	/	/	/	/		/	
PO6: Ability to provide expert advice to society in the field of chemistry (A4, P5)		/			/	/	/	/	
PO7: Ability to integrate information for lifelong learning		/	/		/	/	/	/	/
PO8: Ability to demonstrate the managerial and entrepreneurial skills		/	/	/	/	/	/	/	/