

Intended Student Learning Outcomes						
Courses	SLO1	SLO2	SLO3	SLO4	SLO5	SLO6
MS	Sufficient Knowledge of CMB to teach at undergrad level	Knowledge of the process of research	Knowledge of mechanics of scientific reporting and can prepare a publication	Able to prepare and deliver oral presentations of work at seminars and scientific meetings	Enough scientific maturity to be able to assess and criticize the work of others	Understands procedures common to academic departments
CMB 351	I	I				I
CMB 499	I	R				
CMB 500	M, A	M, A	M, A	M, A	M, A	M, A
CMB 611	R	R			R	
CMB 621	R	R			R	
CMB 622	R	R			R	
CMB 625	R	R			R	
CMB 626		R				R
CMB 631		I		R		
CMB 654	R	R				
CMB 699	R	R	R	R	R	M
CMB 700	M, A	M, A	M, A	M, A	M, A	M, A

Key: "CMB"=Cell and Molecular Biology; "I"=Introduced; "R"=reinforced and opportunity to practice; "M"=mastery at the senior or exit level; "A"=assessment evidence collected