

No.	Course Code	Course Name	Knowledge				Specific Competences			General Competences			Attitude	
			PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	PLO 11	PLO 12
42	8420502113	Histology	Green	Blue					Red	Yellow			Blue	
43	8420502118	Environmental science	Green	Blue					Red	Yellow	Grey		Blue	
44	8420502139	Tissue culture	Green	Blue					Red				Blue	
45	8420502162	Mycology	Green	Blue					Red				Blue	
46	8420502166	Applied microbiology	Green	Blue					Red				Blue	
47	8420502167	Microtechnique		Blue					Red				Blue	
48	8420502192	Waste Management	Green	Blue					Red				Blue	
49	8420502213	Plant reproduction	Green										Blue	
50	8420502211	Animal reproduction*)	Green	Blue					Red	Yellow	Grey		Blue	
51	8420502266	Algology	Green										Blue	
52	8420502094	Assessment of Learning			Yellow		Blue				Grey		Blue	
53	1000003006	Fundamentals of Education			Yellow									
54	8420502149	Laboratory Management					Blue	Purple						
55	8420502156	Biology Learning Medium			Yellow		Blue		Red		Grey			
56	8420502273	Microteaching			Yellow		Blue			Yellow	Grey			
57	8420503177	Innovative Learning I			Yellow		Blue				Grey		Blue	
58	8420503179	Innovative Learning II			Yellow		Blue				Grey		Blue	
59	8420503268	Professional Teaching Placement					Blue		Red	Yellow	Grey	Grey		Green
60	8420502272	Curriculum analysis			Yellow		Blue						Blue	
61	8420503252	Learning Theories			Yellow		Blue				Grey	Grey	Blue	
62	8420502094	Evaluation and Development of Curriculum			Yellow	Red					Grey			
63	8420502176	ICT-based Learning			Yellow		Blue						Blue	
64	8420502269	Instruments development	Green										Blue	
65	8420502195	Research Trends in Biology Education				Red				Yellow	Grey	Grey	Blue	
66	8420502207	Issues and Innovations in Biology Learning			Yellow	Red	Blue	Purple			Grey		Blue	
67		Assessment of Higher-order thinking skills (HOTS)			Yellow		Blue				Grey		Blue	
68	8420503049	General Biology*	Green										Blue	
69	8420503134	General Chemistry*	Green										Blue	
70	8420503100	General Physics*	Green										Blue	
71	8420503150	Basic Mathematics*	Green										Blue	
72	1000002039	Educational Psychology			Yellow									
73	8420502097	Philosophy of Science								Yellow	Grey	Grey	Blue	
74	8420506222	Final Project						Purple	Red	Yellow	Grey	Grey	Blue	Green
75	8420503159	Research Methodology in Education			Yellow	Red		Purple		Yellow	Grey	Grey	Blue	
76	8420502219	Seminary				Red		Purple		Yellow	Grey	Grey	Blue	
77	8420503263	Community Service							Red	Yellow	Grey	Grey		Green