

Virtual Reality Course/Students Outcomes Mapping

Course No.	Course Title	1	2	3	4	5	6
AR142	Introduction to Artificial Intelligence	✓	✓				
AR241	Artificial Intelligence Programming	✓		✓		✓	
30801101	Computer Skills (2) for Science Colleges		✓				
30801203	Object Oriented Programming		✓			✓	
30801204	Object Oriented Programming Lab.	✓				✓	
AR231	Introduction to Unix		✓				
VAR202	Data Structures and Algorithms	✓					
VAR204	Data Structures and Algorithms Lab.	✓		✓		✓	
VAR111	Introduction to VR						✓
VAR131	Mathematics for Computer Graphics						✓
VAR132	Computer Graphics						✓
30801243	Database Design and Management 1	✓					
30801244	Database Design and Management 1 Lab.	✓		✓		✓	
VAR112	Storyboard Creation for VR/AR						✓
VAR212	Human Computer Interaction						✓
VAR311	User-experience Design						✓
VAR231	2D Animation						✓
VAR233	2D Animation Lab.						✓
VAR232	3D Modeling						✓
VAR331	Texture Painting and Sculpting						✓
VAR321	Game Design and Development						✓
VAR323	Game Design and Development Lab.						✓
30801348	Multimedia	✓	✓				
VAR302	Internet Application Programming	✓	✓				
30801347	Image Processing	✓	✓				
AR243	Machine Learning	✓					
VAR464	Computer Vision	✓					
VAR411	Designing and Building Virtual Environments						✓
VAR366	Business Principles for VR						✓
VAR441	Graduation Project (1)	✓	✓	✓	✓	✓	✓
VAR442	Graduation Project (2)	✓	✓	✓	✓	✓	✓
VAR451	Field Training for Virtual Reality Students	✓	✓	✓	✓	✓	✓
VAR421	Virtual Reality on Mobile Platforms						✓
VAR424	AI for Games	✓	✓				
VAR462	Special Topics in VR						✓
VAR306	Parallel Processing	✓	✓				
30802441	Geographical Information Systems						✓
VAR314	Digital Film making						✓
VAR412	Introduction to Haptic Technology						✓
VAR304	Advanced Programming	✓	✓				
30801342	Systems Analysis and Design	✓	✓				
VAR423	Internet of Things						✓