

**CURRICULUM MAP  
FOR OCEANOGRAPHY GRADUATE PROGRAM**

<b>MS OCEANOGRAPHY</b>					
	<b>SLO 1 Broad Knowledge</b>	<b>SLO 2 Research</b>	<b>SLO 3 Scientific Presentation Skills</b>	<b>SLO 4 Scientific Writing Skills</b>	
<b>MS Requirements</b>					
Course Requirements	X		X	X	
Written thesis prospectus	X	X		X	
Defense	X	X	X		
Thesis	X	X		X	
<b>PhD OCEANOGRAPHY</b>					
	<b>SLO 1 MS SLO'S 1-4</b>	<b>SLO 2 Comprehensive Knowledge</b>	<b>SLO 3 Independent Research</b>	<b>SLO 4 Scientific Presentation Skills</b>	<b>SLO 5 Scientific Writing Skills</b>
<b>PhD Requirements</b>					
Perform all MS SLO's	X				
Comprehensive Exam		X	X	X	
Written dissertation proposal		X	X		X
Defense		X	X	X	
Dissertation		X	X		X