

AR-601

CODE	SUBJECT	CREDITS
AR-601	DESIGN STUDIO-VI	12
FOCUS		
	<ul style="list-style-type: none"> - Synchronizing the entire building construction process for realization a conceptual built environment with respect to material & technology with the help of architectural working drawings - Understanding each aspect and stages of building and construction system and requirement of drawings for execution of the same at different stages - Understanding magnitude and relevance of details in construction - Exploration of building materials and technology in construction 	
CONTENT		
	<p><u>Working Drawing of Load Bearing Wall Structure:</u></p> <p>STAGE I</p> <p>(1) Foundation Plan</p> <p>(2) Working Floor Plan</p> <p>(3) Necessary Section.</p> <p>STAGE II</p> <p>(1) Working Elevations</p> <p>(2) Working Details.</p> <p><u>Working Drawing of Frame Structure:</u></p> <p>1) Foundation Plan.</p> <p>2) Floor Plans.</p> <p>3) Elevation and Sections as necessary.</p> <p>4) 3 working details of interesting part of building</p> <p>Toilet & kitchen details (with emphasis of integration of services within building)</p> <p>Door window details</p> <p>Site Development Plan</p>	
METHODOLOGY		
	Preparation of working drawings in studio.	
REFERENCES:		
	<ol style="list-style-type: none"> 1. Working Drawing details 2. Reference books for Building construction. 	