

<b>Master of Architecture Architectural Structures Option Sample Course Plan</b>			
<b>First Semester</b>		<b>Second Semester</b>	
Course	Credits	Course	Credits
ARCH 57X: Architectural Design Studio	6	ARCH 57X: Architectural Design Studio	6
ARCH 577: Theory of Architecture	3	Arch 554: Adv Steel Design	3
Arch 551: Structural Analysis	4	Arch 550: Reinforced Concrete Design	4
Elective	3	Arch 552: Soil Mech and Foundations	3
<b>Total</b>	<b>16</b>	<b>Total</b>	<b>16</b>
<b>Third Semester</b>		<b>Fourth Semester</b>	
Course	Credits	Course	Credits
ARCH 57X: Architectural Design Studio	6	ARCH 57X: Architectural Design Studio	6
ARCH 595EQ: Seismic Design	3	ARCH 501: Architectural Practice	3
ARCH 560: Advanced Structural Analysis	3	Arch 553: Adv Reinforced Concrete Design	3
Elective	2	Arch 556: Advanced Structural Planning	4
<b>Total</b>	<b>14</b>	<b>Total</b>	<b>16</b>

Recommended Electives (advisor must approve selection in advance):

Arch 555: Prestressed Concrete Design (3)

Arch 558: Structural Wood Design (3) - - meets Professional Issues course requirement

Arch 559: Structural Masonry Design (3)

ARCH 595IN: Integrated Des & Constr of Bldgs (4) - - meets Professional Issues course requirement