

Course Matrix – SCP expected to be met in the Master of Architecture degree program

NAAB Student Performance Criteria	ARCH 7996	ARCH 7930	ARCH 7713	ARCH 7712	ARCH 7711	ARCH 7431	ARCH 7421	ARCH 7211	ARCH 7013	ARCH 7012	ARCH 7011	ARCH 6231
Realm A: Critical Thinking and Representation												
A.1. Communication Skills (<i>ability</i>)	•										•	
A. 2. Design Thinking Skills (<i>ability</i>)	•		•									
A. 3. Visual Communication Skills (<i>ability</i>)	•		•									
A.4. Technical Documentation (<i>ability</i>)			•	•								
A.5. Investigative Skills (<i>ability</i>)		•					•					
A. 6. Fundamental Design Skills (<i>ability</i>)	•				•							
A. 7. Use of Precedents (<i>ability</i>)	•				•							
A. 8. Ordering Systems Skills (<i>understanding</i>)			•	•								
A. 9. Historical Traditions / Global Culture (<i>understanding</i>)								•				
A. 10. Cultural Diversity (<i>understanding</i>)								•				
A.11. Applied Research (<i>understanding</i>)	•	•										
Realm B: Integrated Building Practices, Technical Skills and Knowledge												
B. 1. Pre-Design (<i>ability</i>)			•	•								
B. 2. Accessibility (<i>ability</i>)			•		•							
B. 3. Sustainability (<i>ability</i>)			•				•					
B. 4. Site Design (<i>ability</i>)			•		•							
B. 5. Life Safety (<i>ability</i>)			•				•					
B. 6. Comprehensive Design (<i>ability</i>)			•									
B. 7 Financial Considerations (<i>understanding</i>)						•	•					•
B. 8 Environmental Systems (<i>understanding</i>)			•				•					
B. 9. Structural Systems (<i>understanding</i>)			•									
B. 10. Building Envelope Systems (<i>understanding</i>)			•				•					
B. 11. Building Service Systems (<i>understanding</i>)			•				•					
B. 12. Building Materials and Assemblies (<i>understanding</i>)			•	•								
Realm C: Leadership and Practice												
C. 1. Collaboration (<i>ability</i>)				•	•							
C. 2. Human Behavior (<i>understanding</i>)						•				•		
C. 3 Client Role in Architecture (<i>understanding</i>)						•						
C. 4. Project Management (<i>understanding</i>)						•						
C. 5. Practice Management (<i>understanding</i>)						•						
C. 6. Leadership (<i>understanding</i>)						•						
C. 7. Legal Responsibilities (<i>understanding</i>)						•						
C. 8. Ethics and Professional Judgment (<i>understanding</i>)						•						
C.9. Community and Social Responsibility (<i>understanding</i>)				•						•		

Shading denotes primary and secondary evidence of student achievement in each SPC.

The other courses shown are required in the M.Arch degree program but are not used to denote primary and secondary evidence of student achievement in each SPC

Course Matrix – SPC expected to be met in pre-professional or preparatory education

NAAB Student Performance Criteria	ARCH 4221	ARCH 3421	ARCH 3313	ARCH 3312	ARCH 2612	ARCH 2611	ARCH 2412	ARCH 2311	ARCH 2212	ARCH 1211	ARCH 1113	ARCH 1112
Realm A: Critical Thinking and Representation												
A.1. Communication Skills (<i>ability</i>)												
A. 2. Design Thinking Skills (<i>ability</i>)												
A. 3. Visual Communication Skills (<i>ability</i>)												
A.4. Technical Documentation (<i>ability</i>)												
A.5. Investigative Skills (<i>ability</i>)												
A. 6. Fundamental Design Skills (<i>ability</i>)												
A. 7. Use of Precedents (<i>ability</i>)												
A. 8. Ordering Systems Skills (<i>understanding</i>)												
A. 9. Historical Traditions / Global Culture (<i>understanding</i>)	•								•	•		
A. 10. Cultural Diversity (<i>understanding</i>)	•								•	•		
A.11. Applied Research (<i>understanding</i>)												
Realm B: Integrated Building Practices, Technical Skills and Knowledge												
B. 1. Pre-Design (<i>ability</i>)												
B. 2. Accessibility (<i>ability</i>)												
B. 3. Sustainability (<i>ability</i>)												
B. 4. Site Design (<i>ability</i>)												
B. 5. Life Safety (<i>ability</i>)												
B. 6. Comprehensive Design (<i>ability</i>)												
B. 7 Financial Considerations (<i>understanding</i>)												
B. 8 Environmental Systems (<i>understanding</i>)												
B. 9. Structural Systems (<i>understanding</i>)			•	•								
B. 10. Building Envelope Systems (<i>understanding</i>)												
B. 11. Building Service Systems (<i>understanding</i>)												
B. 12. Building Materials and Assemblies (<i>understanding</i>)												
Realm C: Leadership and Practice												
C. 1. Collaboration (<i>ability</i>)												
C. 2. Human Behavior (<i>understanding</i>)												
C. 3 Client Role in Architecture (<i>understanding</i>)												
C. 4. Project Management (<i>understanding</i>)												
C. 5. Practice Management (<i>understanding</i>)												
C. 6. Leadership (<i>understanding</i>)												
C. 7. Legal Responsibilities (<i>understanding</i>)												
C. 8. Ethics and Professional Judgment (<i>understanding</i>)												
C.9. Community and Social Responsibility (<i>understanding</i>)												

Shading denotes primary and secondary evidence of student achievement in each SPC.

The other courses shown are used to meet internal Master of Architecture degree program prerequisites (excluding the 20 credit hours of post-foundations design studio).