Student Performance Criteria

July 15, 2018

NAAB MATRIX STUDENT PERFORMANCE CRITERIA FOR M.ARCH.

			CREDITS/COURSE	A1 Professional Communication Skills	A2 Design Thinking Skills	A3 Investigative Skills	A4 Architectural Design Skills	A5 Ordering Systems	A6 Use of Precedents	A7 History and Global Culture	A8 Cultural Diversity and Social Equity	B1 Pre-Design	B2 Site Design	B3 Life Safety Codes and Regulations	B4 Technical Documentation	B5 Structural Systems	B6 Environmental Systems	B7 Building Envelope Systems and Assemblies	B8 Building Materials and Assemblies	B9 Building Service Systems	B10 Financial Considerations	C1 Research	C2 Integrated Evaluations and Decision-Making Design Process	C3 Integrative Design	D1 Stakeholder Roles in Architecture	D2 Project Management	D3 Practice Management Business Practices	D4 Legal Responsibilities	D5 Professional Conduct
				Critical Thinking and Representation								**Building Practices, Technical Skills, and Knowledge**										**Integrated Architectural Solutions**			**Professional Practice**				
	FIRST YEAR:																												
FALL	ARCH 531	Architectural Design I	6					■	■																				
	ARCH 521	Visual Communications I	2	■				■																					
	ARCH 503	Materials + Bldg Const I	3												■				U										
	AE 421	Arch Structural Systems I	3													■			U										
	ARCH 501	Analysis of Arch Precedents	3	■		■				U																			
SPRING	ARCH 532	Architectural Design II	6		■			■	■																				
	ARCH 522	Visual Communications II	2	■																									
	ARCH 504	Materials + Bldg Const II	3												■				U										
	AE 422	Arch Structural Systems II	3													■													
	ARCH 502	Analysis of Arch Precedents II	3	■		■				U																			
	SECOND YEAR:																												
FALL	ARCH 533	Architectural Design III	6				■						■	■															
	ARCH 451	Arch Pro Practice	3												■						U				U	U	U	U	U
	ARCH 510	Contemporary Architecture + Theory I	3	■						U	U																		
	AE 211	Intro. Env. Control Systems	3											■			■	U		U									
SPRING	ARCH 534	Architectural Design IV	6				■		■				■	■		■								■					
	ARCH 480	Technical Systems Integratic	3						■					■	■		■	U						■					
	AE 424	Env Control Systems I	3											■			■	U		U								U	
	GRAD	Electives	3																										
	SUMMER SESSION:																												
SUMMER	ARCH 499	Foreign Study																											
	– OR –																												
	ARCH 496	Independent Study																											
	– OR –																												
	ARCH 495	Internship																											
	THIRD YEAR:																												
FALL	GRAD	Electives	3									■										U							
	ARCH 519	Research in Architecture	3								U														U				U
	ARCH 550	Ethics in Architecture	3			■						■										U	■						
	ARCH 536	Design Inquiry	6	■	■	■						■										U	■						
SPRING	ARCH 536	Design Inquiry	6	■	■	■						■										U	■						
	ARCH 511	Theoretical Perspectives Arch	3		■					U																			
	GRAD	Electives	3																										