NAAB Student Performance Criteria Matrix for the Professional M.Arch. Degree at SDSU

(NAAB 2014 Conditions for Accreditation - All SPCs are met in the NAAB-accredited program)

		A.01 Ability in Professional Communication Skills	A.02 Ability in Design Thinking Skills	A.03 Ability in Investigative Skills	A.04 Ability in Architectural Design Skills	A.05 Ability in Ordering Systems	A.06 Ability in Use of Precedents	A.07 Understanding of History & Culture	A.08 Understanding Cultural Diversity & Social Equity	B.01 Ability to Prepare Pre-Design	B.02 Ability to Prepare Site Design	B.03 Ability to Design with Codes & Regulations	B.04 Ability to Make Technical Documentation	B.05 Ability to Demonstrate Structural Systems	B.06 Ability to Demonstrate Environmental Systems	B.07 Understanding Building Envelope Systems & Assemblies	B.08 Understanding Building Materials & Assemblies	B.09 Understanding Building Service Systems	B.10 Understanding Financial Considerations	C.01 Understanding Research	C.02 Ability to Demonstrate Integrated Evaluations & Decision-Making	C.03 Ability to Make Integrative Design	D.01 Understanding Stakeholder Roles in Architecture	D.02 Understanding Project Management	D.03 Understanding Business Practices	D.04 Understanding Legal Responsibilities	D.05 Understanding Professional Conduct	NAAB Student Performance Criteria
Fall 1st Year																												**Fall 1st Year**
ART 121	DESIGN I 2D																											DESIGN I 2D
DSGN 109	FIRST YEAR SEMINAR																											FIRST YEAR SEMINAR
ENGL101	COMPOSITION I																											COMPOSITION I
MATH 120	TRIGONOMETRY																											TRIGONOMETRY
ANTH 210	CULTURAL ANTHROPOLOGY																											CULTURAL ANTHROPOLOGY
Spring 1st Year																												**Spring 1st Year**
DSGN 152	FUNDAMENTAL BLDG DESIGN STUDIO																											FUNDAMENTAL BLDG DESIGN STUDIO
DSGN 110	CREATIVE COGNITION																											CREATIVE COGNITION
SPCM 101	FUNDAMENTALS OF SPEECH																											FUNDAMENTALS OF SPEECH
PHYS 111/L	INTRO TO PHYSICS I/LAB																											INTRO TO PHYSICS I/LAB
PSYC 101	GENERAL PSYCHOLOGY																											GENERAL PSYCHOLOGY
Fall 2nd Year																												**Fall 2nd Year**
ARCH 251	BLDG ARTS STUDIO I																											BLDG ARTS STUDIO I
ARCH 221	BLDG MEDIA I: Drawing																											BLDG MEDIA I: Drawing
MNET231/L	MANUFACTURING PROCESSES I & LAB																											MANUFACTURING PROCESSES I & LAB
GEOG131/L	WEATHER & CLIMATE/LAB																											WEATHER & CLIMATE/LAB
Spring 2nd Year																												**Spring 2nd Year**
ARCH 252	BUILDING ARTS STUDIO II																											BUILDING ARTS STUDIO II
ARCH 241	BLDG HISTORY I: Construction																											BLDG HISTORY I: Construction
ENGL 283	INTRO TO CREATIVE WRITING																											INTRO TO CREATIVE WRITING
Fall 3rd Year																												**Fall 3rd Year**
ARCH 351	BLDG COLLABORATION WORKSHOP																											BLDG COLLABORATION WORKSHOP
ARCH 242	BLDG HISTORY II: Profession																											BLDG HISTORY II: Profession
ARCH 331	BLDG SHOP I																											BLDG SHOP I
Professional Semester 1 / Spring 3rd Year		beginning of professional studies																										**Professional Semester 1** / Spring 3rd Year
ARCH 352	ARCHITECTURE STUDIO I				A.04	A.05																						ARCHITECTURE STUDIO I
ARCH 321	BLDG MEDIA II: Modeling																											BLDG MEDIA II: Modeling
ARCH 341	BLDG HISTORY III: Culture																											BLDG HISTORY III: Culture
CM232/L	COST ESTIMATING & LAB																											COST ESTIMATING & LAB
CM 216/L	CONSTRUCTION METHODS & MATERIALS LAB																B.08											CONSTRUCTION METHODS & MATERIALS LAB
Professional Semester 2 / Fall 4th Year																												**Professional Semester 2** / Fall 4th Year
ARCH 451	ARCHITECTURE STUDIO II			A.03																								ARCHITECTURE STUDIO II
ARCH 332	BLDG SHOP II																											BLDG SHOP II
ARCH 401	ARCHITECTURAL PORTFOLIO																											ARCHITECTURAL PORTFOLIO
ARCH 342	BLDG HISTORY IV : Urbanism																											BLDG HISTORY IV : Urbanism
ARCH 421	BLDG MEDIA III: Workflows						A.06						B.04															BLDG MEDIA III: Workflows
CM 353/L	CONSTRUCTION STRUCTURES & LAB																											CONSTRUCTION STRUCTURES & LAB
Professional Semester 3 / Spring 4th Year																												**Professional Semester 3** / Spring 4th Year
ARCH 452	ARCHITECTURE STUDIO III		A.02																									ARCHITECTURE STUDIO III
ARCH 382	BLDG TRAVEL																											BLDG TRAVEL
ARCH 411	BLDG TECH I: Site & Surroundings																											BLDG TECH I: Site & Surroundings
ARCH 431	BLDG SHOP II																											BLDG SHOP II
ARCH 492/592	TOPICS IN ARCHITECTURE																											TOPICS IN ARCHITECTURE
CM 443/553	CONSTRUCTION PLANNING & SCHEDULING																											CONSTRUCTION PLANNING & SCHEDULING
Professional Semester 4									B.F.A. in Architectural Studies for those completing undergrad in DoArch																			**Professional Semester 4**
ARCH 551	WHOLE BLDG STUDIO I: Individual								A.08	B.01	B.02	B.03		B.05								C.02	C.03						WHOLE BLDG STUDIO I: Individual
ARCH 521	BLDG MEDIA IV: Drawing in Detail														B.06													BLDG MEDIA IV: Drawing in Detail
ARCH 571	ARCHITECTURAL PRACTICE I : Regulation							A.07																		D.04		ARCHITECTURAL PRACTICE I : Regulation
ARCH 631	BLDG TECH II: Envelopes															B.07												BLDG TECH II: Envelopes
Professional Semester 5																												**Professional Semester 5**
ARCH 552	WHOLE BLDG STUDIO II: Collaboration		A.02																									WHOLE BLDG STUDIO II: Collaboration
ARCH 522	BLDG MEDIA V: Specifications																											BLDG MEDIA V: Specifications
ARCH 572	ARCHITECTURAL PRACTICE II : Economics																		B.10						D.03			ARCHITECTURAL PRACTICE II : Economics
Professional Semester 6																												**Professional Semester 6**
ARCH 651	PROFESSIONAL DESIGN PRACTICE I																											PROFESSIONAL DESIGN PRACTICE I
ARCH 531	BLDG SHOP IV																											BLDG SHOP IV
ARCH 632	BLDG TECH III: Interiors																	B.09										BLDG TECH III: Interiors
ARCH 671	ARCHITECTURAL PRACTICE III : Stewardship																											ARCHITECTURAL PRACTICE III : Stewardship
Professional Semester 7																												**Professional Semester 7**
ARCH 652	PROFESSIONAL DESIGN PRACTICE II	A.01																		C.01			D.01					PROFESSIONAL DESIGN PRACTICE II
ARCH 672	ARCHITECTURAL PRACTICE IV : Management																							D.02			D.05	ARCHITECTURAL PRACTICE IV: Management
ARCH 692	TOPICS IN ARCHITECTURE																											TOPICS IN ARCHITECTURE
		Master of Architecture																										
		A.01	A.02	A.03	A.04	A.05	A.06	A.07	A.08	B.01	B.02	B.03	B.04	B.05	B.06	B.07	B.08	B.09	B.10	C.01	C.02	C.03	D.01	D.02	D.03	D.04	D.05	NAAB Student Performance Criteria

demonstrating ability

demonstrating understanding