ARCHITECTURE - BS

Program Requirements

First Year

Fall		Semester Credit Hours
ARCH 105	Design Foundations I [1]	4
ARCH 115	Design Communication Foundations I [1]	3
ARCH 249	Survey of World Architecture History I [1]	3
ARCH 281	Seminar in Contemporary Architecture [1]	1
Select one of the following:		3
MATH 140	Mathematics for Business and Social Sciences	
MATH 152	Engineering Mathematics II	
MATH 168	Finite Mathematics	
	Semester Credit Hours	**14**

Spring		
ARCH 108	Design and Visual Communication Foundations II [1]	5
ARCH 250	Survey of World Architecture History II [1]	3
ENGL 104	Composition and Rhetoric	3
MATH 142 or MATH 151	Business Calculus or Engineering Mathematics I	3
Cultural discourse (http://catalog.tamu.edu/undergraduate/general-information/degree-information/cultural-discourse-requirements/) [2]		3
	Semester Credit Hours	**17**

Second Year

Fall		
ARCH 205	Architecture Design I [1]	4
ARCH 212	Social and Behavioral Factors in Design [1]	3
ARCH 330	The Making of Architecture [1]	3
PHYS 201	College Physics	4
Government/Political science (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#government-political-science)		3
	Semester Credit Hours	**17**

Spring		
ARCH 206	Architecture Design II [1]	5
ARCH 213	Sustainable Architecture [1]	3
CARC 481	Seminar [1]	1
American history (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history)		3
Life and physical sciences (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences)		4
	Semester Credit Hours	**16**

Third Year

Fall		
ARCH 305	Architectural Design III [1]	5
ARCH 331	Architectural Structures [1]	3
ARCH 335	Architectural Systems [1]	3
Communication (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#communication)		3
Life and physical sciences (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences)		1
	Semester Credit Hours	**15**

Spring		
Study Away		
Select one of the following:		12
Option 1:		
ARCH 494	Internship [1]	
Study away elective [3]		
Option 2:		
CARC 301	Field Studies in Design Innovation [1]	
Study away elective [1,3]		
	Semester Credit Hours	**12**

Fourth Year

Fall		
ARCH 405	Architectural Design IV [1]	5
ARCH 431	Integrated Structures [1]	2
ARCH 435	Integrated Systems [1]	2
American history (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history)		3
Government/Political science (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#government-political-science)		3
	Semester Credit Hours	**15**

Spring		
ARCH 350	History and Theory of Modern and Contemporary Architecture [1]	3
ARCH 406	Architecture Design V [1]	5
Directed elective [1,4]		3
Directed elective [1,4]		3
	Semester Credit Hours	**14**
	Total Semester Credit Hours	**120**

[1] Must make a grade of C or better.

[2] To be selected from 100-499 level courses designated as cultural discourse (http://catalog.tamu.edu/undergraduate/general-information/degree-information/cultural-discourse-requirements/) (CD) not used elsewhere (such as CARC 101).

[3] Study away electives will be selected with approval of the Assistant Dean for International Programs and Initiatives.

[4] Select from ARCH 216, ARCH 246, ARCH 260, ARCH 317, ARCH 327, ARCH 328, ARCH 345, ARCH 421, ARCH 430, ARCH 433, ARCH 434, ARCH 438, ARCH 441, ARCH 458, ARCH 463, ARCH 481, ARCH 484; ARTS 330; COSC 253; GEOG 330; LAND 301; RWFM 375; URPN 340, URPN 361, URPN 370, URPN 470.

All proposals for undergraduate independent study must be signed by the supervising faculty and submitted to the department for approval; forms are available from the Department of Architecture Undergraduate Advisor.

Students must also make a grade of C or better in any course used as an equivalent substitution for School of Architecture courses satisfying degree requirements.