B.S. in Architecture

(120 credits minimum)

First Year

1st Semester		Credits
ARCH 195	Architecture Studio I	4
ARCH 110	Tools and Techniques I: Introduction to Architecture Thinking	3
ENGL 101	English Composition: Introduction to Academic Writing	3
CS 104	Computer Programming and Graphics Problems	3
MATH 107	University Mathematics A	3
FYS SEM	First-Year Student Seminar	0
	Term Credits	**16**
2nd Semester		
ARCH 196	Architecture Studio II	4
ARCH 156	Tools and Techniques II: Introduction to Architecture Making	3
ENGL 102	English Composition: Introduction to Writing for Research	3
MATH 105	Elementary Probability and Statistics	3
Social Sciences GER (http://catalog.njit.edu/undergraduate/academic-policies-procedures/general-education-requirements/social-science-ger/)		3
	Term Credits	**16**

Second Year

1st Semester		
ARCH 295	Architecture Studio III	4
ARCH 210	History of Architecture I	3
ARCH 223	Construction I	3
PHYS 102	General Physics I	3
PHYS 102A	General Physics I Lab	1
	Term Credits	**14**
2nd Semester		
ARCH 296	Architecture Studio IV	4
ARCH 211	History of Architecture II	3
ARCH 224	Construction II	3
Natural Science GER (http://catalog.njit.edu/undergraduate/academic-policies-procedures/general-education-requirements/natural-science-ger/)		3
History and Humanities GER 200 level (http://catalog.njit.edu/undergraduate/academic-policies-procedures/general-education-requirements/ger-200-level/)		3
	Term Credits	**16**

Third Year

1st Semester		
ARCH 395	Architecture Studio V	4
ARCH Elective		3
ARCH Elective		3
Free Elective		3
History and Humanities GER 300+ level (http://catalog.njit.edu/undergraduate/academic-policies-procedures/general-education-requirements/ger-300-level/)		3
	Term Credits	**16**
2nd Semester		
ARCH Elective (Technology)		3
ARCH Elective		3
ARCH Elective		3
Free Elective		3

History and Humanities GER 300+ level (http://catalog.njit.edu/undergraduate/academic-policies-procedures/general-education-requirements/ger-300-level/)	3
Term Credits	**15**
Fourth Year	
1st Semester	
ARCH Elective (Technology)	3
ARCH Elective (History/Theory)	3
ARCH Elective	3
Free Elective	3
History and Humanities GER 300+ level (http://catalog.njit.edu/undergraduate/academic-policies-procedures/general-education-requirements/ger-300-level/)	3
Term Credits	**15**
2nd Semester	
ARCH Elective (History/Theory)	3
ARCH Elective	3
ARCH Elective	3
ARCH Elective	3
Term Credits	**12**
Total Credits	**120**

See the **General Education Requirements** "Refer to the General Education Requirements for specific information for GER courses"

Graduation is contingent upon the maintenance of a 2.0 average and the successful completion of the minimum credit requirement of prescribed courses within the select curriculum: Bachelor of Science in Architecture (B.S. Arch) requires 120 credits.