

Department of Civil, Architectural and Environmental Engineering
 Bachelor of Science in Architectural Engineering
 Major Code: AREN

Curriculum Guide

Course	CR	Course	CR
Freshman Year: First Semester		Freshman Year: Second Semester	
GEEN 100	2	ENGL 101	3
MATH 131	4	Math 132	4
CHEM 106	3	African American Electives	3
CHEM 116	1	PHYS 241	3
GEEN 111	1	PHYS 251	1
ENGL 100	3	CAEE 121	0
CAEE 101	2	Semester Total	14
Semester Total	16		
Sophomore Year: First Semester		Sophomore Year: Second Semester	
MATH 231	4	MATH 341	3
CAEE 231	3	MEEN 241	3
CAEE 230	1	AREN 281	2
PHYS 242	3	ECEN 340	3
PHYS 252	1	CAEE 232	3
AREN Elective (AREN 112 or CM 214/224)	3	CAEE 240	3
Semester Total	15	Semester Total	17
Junior Year: First Semester		Junior Year: Second Semester	
CAEE 362	3	AREN 387	3
CAEE 363	1	CAEE 304	3
AREN 382	3	CAEE 325	3
AREN 348	3	AREN 364	2
CAEE 330	3	AREN 363	1
CAEE 335	1	Social Science Elective	3
AREN 344	1	CAEE 401	0
AREN 343	2	Semester Total	15
Semester Total	17		
Senior Year: First Semester		Senior Year: Second Semester	
AREN 480	2	AREN 483 (<i>formerly AREN 486</i>)	2
AREN Electives (CAEE 436 or 481)	3	AREN 467	2
AREN 462	3	CAEE 334	2
Global Studies Elective	3	CAEE 450	3
CAEE 430	3	Humanities Elective	3
Semester Total	14	Semester Total	12

Total Credit Hours: 120

MAJOR PROGRAM REQUIREMENTS

Students must earn a C- or better in the following courses:

MATH 131	ECEN 340
MATH 132	CAEE 231

MATH 231	CAEE 232
PHYS 241	CAEE 362
PHYS 242	