

**REQUIREMENTS FOR THE DEGREE OF
BACHELOR OF SCIENCE IN ARCHITECTURAL ENGINEERING**

Catalog 2021-2022

Accredited by the Engineering Accreditation Commission of ABET, <https://www.abet.org>

NOTICE: IN CASE OF DISAGREEMENT THIS ADVISING SHEET DOES NOT SUPERCEDE TAMUK CATALOG REQUIREMENTS CURRICULUM

FALL SEMESTER	FRESHMAN YEAR	SPRING SEMESTER
AEEN 1310 Computer Graphics and Applications3		~AEEN 2325 Intro to Developmnt in Archit (AEEN 1310).....3
ENGL 1301 Rhetoric and Composition3		CEEN 2301 Mechanics I (PHYS 2325 & 2125; co- MATH 2414)..... 3
MATH 2413 Calculus I (MATH 1348).....4		ENGL 1302 Rhetoric and Composition (ENGL 1301) 3
PHYS 2325 University Physics I (co- MATH 2413).....3		MATH 2414 Calculus II (MATH 2413)..... 4
PHYS 2125 University Physics Lab I (co- PHYS 2325)..... 1		PHYS 2326 University Phys. II (PHYS 2325/2125; co-MATH 2414) 3
GEEN 1201 Engineering as a Career2		PHYS 2126 University Physics Lab II (co- PHYS 2326) 1
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	16	17

SOPHOMORE YEAR

AEEN 3316 Architectural Design (AEEN 2325)3
AEEN 3346 Thermal Analysis (MATH 2414 & CEEN 2301)3
CEEN 3311 Strength of Materials (MATH 2414 & C or higher in CEEN 2301)