

ENGINEERING PHYSICS-ELECTRICAL

STEPHEN F. AUSTIN STATE UNIVERSITY
COLLEGE OF SCIENCES AND MATHEMATICS

Name: _____

Date: _____ Catalog: 2020-2021 Void Date: August 31, 2027 CID#: _____

Requirements for the BACHELOR OF SCIENCE DEGREE

HOURS ON TRANSCRIPT	HOURS TO BE TAKEN
CORE CURRICULUM (42 hours)	CORE CURRICULUM (42 hours)
COMMUNICATION: 1. 3 hours from: ENGL 1301____, 1303H____ (C or better is required) 2. 3 hours from SPCH 1315, 1318, 2333	COMMUNICATION: 1. _____ 2. _____
MATHEMATICS: 1. 3 hours from: MATH 2313	MATHEMATICS: 1. _____
LIFE AND PHYSICAL SCIENCES: 1. 6 hours from: CHEM 1311 & 1312	LIFE AND PHYSICAL SCIENCES: 1. _____
LANGUAGE, PHILOSOPHY, AND CULTURE: 1. 3 hours from: ENGL 2309, 2322, 2323, 2327, 2328, 2332, 2333, 2341; HIST 2311, 2312, 2321, 2322; PHIL 1301, 2306	LANGUAGE, PHILOSOPHY, AND CULTURE: 1. _____
CREATIVE ARTS: 1. 3 hours from: ARTS 1301, 1303, 1304; DANC 2303; DRAM 1310, 2366; MUMH 1307; MUSI 1306;	CREATIVE ARTS: 1. _____
AMERICAN HISTORY: 1. 6 hours from: HIST 1301, 1302	AMERICAN HISTORY: 1. _____
GOVERNMENT/POLITICAL SCIENCE: 1. 6 hours from: GOVT 2305, 2306	GOVERNMENT/POLITICAL SCIENCE: 1. _____
SOCIAL AND BEHAVIORAL SCIENCES: 1. 3 hours from: ANTH 2351; ECON 2301, 2302; GEOG 1303; SOCI 1301; PSYC 1301	SOCIAL AND BEHAVIORAL SCIENCE: 1. _____
COMPONENT AREA OPTION (6HRS) 1. 3 hours from: ENGL 1302____ (C or better is required) 2. 3 hours from: BUSI 2304; ENGL 2311; FREN 1311, 1312; GERM 1311, 1312; PORT 1311, 1312; SPAN 1311, 1312; SGNL 1301, 1302	COMPONENT AREA OPTION: 1. _____ 2. _____
COLLEGE/DEPARTMENT REQUIREMENTS (17 HOURS) MATH 2314(3)____, 2114(1)____, 3315(3)____, 3115; 3330____ CSCI 1302____ Labs: MATH 2113(1)____, CHEM 1111(1)____, CHEM 1112(1)____	COLLEGE/DEPARTMENT REQUIREMENTS (17 HOURS) MATH 2314(3)____, 2114(1)____, 3315(3)____, 3115; 3330____ CSCI 1302____ Labs: MATH 2113(1)____, CHEM 1111(1)____, CHEM 1112(1)____

<p>ENGINEERING PHYSICS-ELECTRICAL (55 hours)</p> <p>ENGR 1301____ <input type="checkbox"/> <u>Mechanical Option</u> ENGR 1302____ ENGR 1304____ ENGR 2305/2105(4)____ EGR 3305____ PHYS 2325/2125(4)____ EGR 3345____ PHYS 2326/2126(4)____ PHYS 4330____ ENGR 2401(4)____ ENGR 3421(4)____ - OR - PHYS 3333/3133(4)____ ENGR 3343____ <input type="checkbox"/> <u>Electrical Option</u> PHYS 3347____ ENGR 4314____ PHYS 4340____ ENGR 3344____ ENGR 4260(2)____ ENGR 3370____ ENGR 4270(2)____ PHYS 4441(4) OR PHYS 4331____</p>	<p>ENGINEERING PHYSICS-ELECTRICAL (55 hours)</p> <p>ENGR 1301____ <input type="checkbox"/> <u>Mechanical Option</u> ENGR 1302____ ENGR 1304____ ENGR 2305/2105(4)____ EGR 3305____ PHYS 2325/2125(4)____ EGR 3345____ PHYS 2326/2126(4)____ PHYS 4330____ ENGR 2401(4)____ ENGR 3421(4)____ - OR - PHYS 3333/3133(4)____ ENGR 3343____ <input type="checkbox"/> <u>Electrical Option</u> PHYS 3347____ ENGR 4314____ PHYS 4340____ ENGR 3344____ ENGR 4260(2)____ ENGR 3370____ ENGR 4270(2)____ PHYS 4441(4) OR PHYS 4331____</p>
<p>ELECTIVES:</p>	<p>ELECTIVES:</p> <p>_____ hours of electives of which _____ hours are advanced (3000-4999 level) to fulfill residence requirements. SFA residency requirements: 42 HRS minimum with 36 HRS advanced.</p>

A maximum of 66 academic hours plus 4 hours of kinesiology activity from junior/community colleges may apply towards a bachelor's degree

Minor Dept.: _____	TOTAL RECORDED HOURS ON TRANSCRIPT _____
Major Dept.: _____	TOTAL HOURS YET TO BE TAKEN _____
Student Agreement: _____	TOTAL HOURS EARNED FOR DEGREE _____
Approved—Dean/Associate Dean of College: _____	TOTAL HOURS REQUIRED FOR DEGREE <u>120</u>