



COLLEGE OF ENGINEERING, ARCHITECTURE & TECHNOLOGY
OKLAHOMA STATE UNIVERSITY

Requirements for Students Matriculating in or before Academic Year 2016-2017

BACHELOR of SCIENCE in ENGINEERING TECHNOLOGY

MAJOR: Fire Protection and Safety Engineering Technology

Minimum Overall Grade Point Average: 2.00

Total Hours: 125

(cumulative graduation/retention GPA)

Other GPA requirements, see below.

GENERAL EDUCATION REQUIREMENTS: 44 HOURS			MAJOR REQUIREMENTS: 45 HOURS	
Area	Hours	To be selected from:		
English Composition	6	ENGL 1113 (or 1123 or 1313), and ENGL 3323 (See Academic Regulation 3.5 in Catalog)	CHEM 3013 or 3015 (3) STAT 2013 or 4013 or 4033 MGMT 3013 or IEM 4413 IEM 3503 or 3513 FPST 3013 FPST 3143 FPST 3213 FPST 3373 FPST 4143 FPST 4333 FPST 4403 FPST 4683 FPST 4993 Select 6 hours from: AVED 4113, CIVE 3813, CMT 4443, ECON 3903, EET 1003, ENGR 1412, ENGR 4123, HHP 2323, 2603(S), 3613, IEM 5943, MET 3313, NREM 3713, POLS 3733, 3813, 3893, 4363, 4403, FPST courses not used elsewhere, ENSC courses not used elsewhere, GENT courses not used elsewhere	
American History & Government	6	HIST 1103 (or 1483 or 1493) and POLS 1113		
Analytical & Quantitative Thought (A)	9	MATH 2123 or 2144, MATH 2133 or 2153, MATH 3263 or STAT 3013 or 4033		
Humanities (H)	6	Courses designated (H)		
Natural Sciences (N) Must include one Laboratory Science (L) course.	8	CHEM 1414 or (1314 and 1515) or (1215 and 1225); PHYS 1114 or 2014		
Social & Behavioral Sciences (S)	6	Course designated (S)		
Additional General Education	3	Courses designated (A) or (N)		
DIVERSITY (D) & INTERNATIONAL DIMENSION (I) May be completed in any part of the degree plan. At least one Diversity (D) course At least one International Dimension (I) course			ELECTIVES: 6 HOURS Select 5 upper-division hours from: AVED 4113, 4413, 4423 4433, 4943, 4983, BCOM, BIOC, BIOL, CHEM, CS, EEE 4483, Engineering, ENSC, LSB, MATH (except MATH 3403 or 3603), MGMT (except MGMT 3943), MSIS 3123, NREM 3713, PHYS, SDEV 3013, STAT, SPCH 3733, POLS 3733, 3813, 3893, 4363, 4403, 5343, 5633, 5643, Technology, BIOL 3204, 5323	
COLLEGE/DEPARTMENTAL REQUIREMENTS: 30 HOURS				
Engineering	2	ENGR 1322 or GENT 1153 or CMT 2203		
Engineering Science	9	ENSC 2113 or GENT 2323; ENSC 2213 or GENT 3433 or 4433 ENSC 2613 or PHYS 1214 or 2114		
Specialty	19	FPST 1213, 1373, 2023, 2243, 2344, 2483		
<u>Other Requirements:</u> <u>Note:</u> All General Education coursework requirements are satisfied upon completion of this degree plan. <u>Graduation Requirements:</u> 1. A grade of 'C' or better is required in each course that is a prerequisite to a required course that has an engineering or engineering technology prefix. 2. A minimum overall GPA of 2.5 is required in all courses that are used in this degree plan with engineering and engineering technology prefixes.				
<u>Additional State/OSU Requirements</u> – At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or 50% of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation. Degrees that follow this plan must be completed by the end of Summer 2022.				

Signature on file in the Office of the Registrar

Signature on file in the Office of the Registrar

DEAN

DEPARTMENT HEAD