FIRE PROTECTION AND SAFETY ENGINEERING TECHNOLOGY

125 Semester Hours

2015-2016

Name: ____________________________
Advisor: __________________________

Preparatory Courses

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
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<tbody>
<tr>
<td>Freshman</td>
<td>Sophomore</td>
</tr>
<tr>
<td>Fall 16</td>
<td>Fall 16</td>
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</tbody>
</table>

**Freshman Fall 16**
- **MATH 1513** Coi Algebra
- **MATH 1613** Trigonometry

**Freshman Spring 16**
- **CHEM 1414** General Chemistry I

**Sophomore Fall 16**
- **POLS 1113** American Government

**Sophomore Spring 16**
- **FPST 2483** Fire Protection Hydraf

**Freshman Fall 16**
- **ENGR 1322 or GENT 1153** Graphics Design

**Sophomore Fall 16**
- **ENGR 1412 or EET 1003** Intro Micro
- **EET Offered Online Only:**

**Freshman Spring 16**
- **CHEM 2123-2144** Cal for Technology I

**Sophomore Spring 16**
- **CHEM 2133-2153** Cal for Technology II

**Freshman Fall 16**
- **HIST 1103** American History

**Sophomore Fall 16**
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**Freshman Spring 16**
- **ENGL 1113** Fresh Comp I

**Sophomore Spring 16**
- **ENGL 1113** Fresh Comp I
- **“H” Elective** _3 Humanities
- **“H” Elective** _3 Humanities

**Freshman Spring 16**
- **HRM 2133** Industrial Hygiene

**Sophomore Spring 16**
- **POLS 1113** American Government
- **PHYS 1114** Physics I
- **PHYS 1114** Physics I
- **ENSC 2113** Statics

**Freshman Spring 16**
- **STAT 2013** Statistics

**Sophomore Spring 16**
- **STAT 2013** Statistics
- **MATH 3263** Or STAT 3013 or 4033

**Freshman Spring 16**
- **GENT 2243** Sprinkler Sys Design

**Sophomore Spring 16**
- **GENT 2323 or ENSC 2113** Statics

**Freshman Spring 16**
- **SPCH 2713 (S)** Speech Communication

**Sophomore Spring 16**
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NOTE: This flow chart is for planning purposes only. Students will be held responsible for degree requirements in effect at the time of matriculation (date at first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.
**FIRE PROTECTION AND SAFETY ENGINEERING TECHNOLOGY**

**Oklahoma State University**

**College of Engineering, Architecture & Technology**

**125 Semester Hours**

### PREREQUISITES

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<tr>
<th>Course</th>
<th>Title</th>
<th>Grade</th>
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<td>FPST 4143</td>
<td>Ind Vent &amp; Smoke Control</td>
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<td>Adv Fire/Safe Problem</td>
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### Graduation Requirements:

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.
3. A minimum of 40 hours must be upper division.

### Note:

1. Students with less than a "B" in ENGL 1113 or 1123 or 1313 must take ENGL 1213 or 1413; and may not choose ENGL 3323 as a substitution for 1213.
2. At least 6 hours designated (H) and at least 6 hours designated (S). Students must also meet the International Dimension "I" and Diversity "D" requirement.
3. ALEKS Exams for Mathematics Classes: Students are required to take an online examination using a system named ALEKS. The following website describes the exam, how to login and other details. Please read all of this page before going to the link to the exam. Refer to the OSU Math Department website: http://placement.okstate.edu/math
4. Students can take CHEM 1414, or CHEM 1314 and 1515.