

## Student Education Plan (SEP) Pathway Fire Technology AA Degree

**Goal:** develop a pattern of courses including both major and general education courses for college-ready students earning their degree in 2 years.

**Pathway Guidelines:**

1. Create a pattern of course-taking for a full-time student (12-16 units per semester=60 units total).
2. Start the pathway at college level. Academic Development will create a pathway for underprepared students.
3. Research demonstrates that students who complete their English and Math first are more successful.
4. Be sure the order of the coursework includes prerequisites taken at appropriate times.
5. Consider a balance between major courses, general education courses and easy versus hard courses.

**Degree** Fire Technology    AA AS AA-T AS-T COA>18 units COA<18 units JSC

**GE Pathway:** IGETC (UC pathway) CSU Breadth BC Gen Ed (Certificates and Job Skills do not need General Education)

**Step 1:** Enter major courses by name and number.

**Step 2:** Choose appropriate GE courses fulfilling the GE pathway indicated above by course name, number, and category the course fulfills.

First Semester	Gen Ed	Units
FIRE B1		3
MATH B70	B.2	5
ENGL B1a	A.2	3
Ed Planning (recommend STDV B2,3 or 6)		1.5-3
Physical Ed	E	1
Total 13.5-15		

Second Semester	Gen Ed	Units
FIRE B2 or B7		3
FIRE B3		3
FIRE B4		3
COMM B1 or B4 or B8	A.1	3
Gen Ed (recommend HLED B1)	E	3
Total 15		

Third Semester	Gen Ed	Units
FIRE B5		3
FIRE B72h or EMTC B50		7.5
Gen Ed (recommend FORE B2)	B.1	3
Gen Ed	D.2	3
Total 16.5		

Fourth Semester	Gen Ed	Units
FIRE B6		3
Gen Ed (recommend HIST B17a or B17b)	D.3	3
Gen Ed (recommend PSYC B1a)	D.1	3
Gen Ed	C	3
Elective		3
Total 15		

Faculty Lead for Pathway: Tim Capehart    Student Affairs Lead for Pathway: Dinorah Castro  
 Department approval date: April 2016

**At least 25.5 units of Fire Technology Courses are required**

**\*\* Visit the Bakersfield College Fire Technology website for complete program information at [www.bakersfieldcollege.edu/firetech/](http://www.bakersfieldcollege.edu/firetech/)**