Research Brief

Fall 2016 Fire Inspector I Certificate Interest Survey Results

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Purpose of Brief

This brief analyzes the responses received to an interest survey for a Fire Inspector I Certificate program.

Summary of Findings

- 36 respondents (80%) were either definitively or possibly interested in the Fire Inspector I Certificate.
- Of the 9 respondents who were not interested in the certificate, 3 stated they were not interested in the fire inspector career.
- 69% of respondents preferred the Monday/Wednesday or Tuesday/Thursday, 8 a.m. to 12 noon scheduling option. This schedule was the most desired schedule for both the interested respondents (63%) and the possibly interested respondents (77%).
- 33% of respondents preferred the I p.m. to 5p.m. on Monday/Wednesday or Tuesday/Thursday schedule.
- 33% of respondents preferred the all day Friday schedule.

Overview

The Crafton Hills College (CHC) Fire Technology program is planning to offer a Fire Inspector I Certificate starting in February 2017. The Fire Inspector I Certificate offers an additional career pathway for students currently or planning to be employed in the fire protective services. This brief analyzes the 45 responses received to an interest survey.

Methodology

The Fire Technology program faculty in collaboration with the Office of Institutional Effectiveness, Research, and Planning (OIERP) developed an online interest survey, which collected respondents' interest in the Fire Technology Inspector I Certificate, desired 13-week program schedule, and contact information. The online survey was administered between December 9, 2016 and January 13, 2017.

Findings

Table I identifies the interest in the Fire Inspector I Certificate. Forty-two percent of respondents stated that they would be interested in the certificate program, and 38% stated they might be interested. Of the nine respondents who were not interested in the Fire Inspector I Certificate, three stated they were not interested in being a fire inspector. One respondent stated they already had a full schedule for the spring term, and another stated they already took the fire inspector courses.

Table I. Interest in Fire Inspector I Certificate.

Response	#	%
Yes	19	42.2
Maybe	17	37.8
No	9	20.0
Total	45	100.0

Table Ia. Reasons for not being interested.

Stated Reason
I already took the state fire training fire inspector classes
I am already enrolled in Ems 020, 021, 022, 023 and fire behavior 100.
I don't want to be a fire inspector, and I will be in this next academy coming up
I want to work wildlands or regular suppression
Not the career path I wish to pursue

Table 2 identifies the most desired schedule for respondents expressing definitive or possible interest in the 13-week Fire Inspector I Certificate program if offered starting February 2017. Sixty-nine percent of respondents preferred the Monday/Wednesday or Tuesday/Thursday, 8 a.m. to 12 noon scheduling option. This schedule was the most desired schedule for both the interested respondents (63%) and the possibly interested respondents (77%). One third of respondents preferred either the 1 p.m. to 5p.m. on Monday/Wednesday or Tuesday/Thursday schedule or the all day Friday schedule.

Table 2. Desired scheduling for the Fire Inspector I Certificate.

Schedule Format		Would you enroll in Fire Inspector I Series beginning in February 2017?		
		Yes	Maybe	Total
Two weekdays, M/W or Tu/Th, 8 a.m. to 12 noon	#	12	13	25
	%	63.2	76.5	69.4
Two weekdays, M/W or Tu/Th, I p.m. to 5 p.m.	#	9	3	12
	%	47.4	17.6	33.3
Two weekdays, M/W or Tu/Th, 6 p.m. to 10 p.m.	#	6	I	7
	%	31.6	5.9	19.4
Saturday and Sunday, 8 a.m. to 12 noon	#	4	ı	5
	%	21.1	5.9	13.9
Saturday and Sunday, I p.m. to 5 p.m.	#	2	0	2
	%	10.5	0.0	5.6
All day Friday, 8 a.m. to 5 p.m.	#	8	4	12
	%	42.1	23.5	33.3
All day Saturday, 8 a.m. to 5 p.m.	#	3	0	3
	%	15.8	0.0	8.3
All day Sunday, 8 a.m. to 5 p.m.	#	3	0	3
	%	15.8	0.0	8.3
Total		19	17	36