

EDISON STATE COLLEGE
CURRICULUM COMMITTEE
OTHER ACTION PROPOSAL FORM

TO: CURRICULUM COMMITTEE
FROM: Kim Gresham
PRESENTER: Craig Aberbach
DATE: 02/03/2009

TYPE OF PROPOSED ACTION: Check all that apply.

<input type="checkbox"/>	Change to certificate prerequisites
<input type="checkbox"/>	Change to certificate requirements
<input type="checkbox"/>	Change to degree prerequisites
<input checked="" type="checkbox"/>	Change to degree requirements
<input type="checkbox"/>	New articulation agreement
<input type="checkbox"/>	Change to articulation agreement
<input type="checkbox"/>	Discontinuation of course

<input type="checkbox"/>	Discontinuation of certificate or degree
<input type="checkbox"/>	Other (specify)

EXPLAIN THE NATURE OF THE ACTION:
Revising the AS Degree in Fire Science as follows

No New Courses

1. Move two current Fire Core courses to Fire Elective courses (FFP 1304 Fire Apparatus Operations and FFP 2301 Fire Service Hydraulics) and replace them with two current Elective Courses to Core Courses (FFP 1515 Fire Codes & Standards and FFP 2521 Construction Documents and Plan Review).
2. Remove language under Career Core Electives stating credits for EMS will be limited to 6 hours.

JUSTIFICATION FOR CURRICULUM ACTION, OTHER EXPLANATORY INFORMATION:

This modification of core required courses for the fire degree program will bring the ASFRST in line with current Florida Department of Education Curriculum Frameworks.

TERM IN WHICH PROPOSED ACTION WILL TAKE EFFECT: (For any term other than fall of the academic year following submission, approval of the VP of Academic and Student Affairs is required.)

(Signature of Vice President of Academic and Student Affairs)

LEARNING OUTCOMES ASSOCIATE: _____ **DATE:** _____

DEPARTMENT CHAIR ENDORSEMENT: _____ **DATE:** _____

ACADEMIC DEAN'S ENDORSEMENT: _____ **DATE:** _____

After review and signing this proposal, the DEPARTMENT CHAIR will forward the proposal to the DISTRICT DEAN for final signature. The DISTRICT DEAN will then return the proposal to the DEPARTMENT CHAIR.

DISTRICT DEAN'S ENDORSEMENT: _____ **DATE:** _____

The DEPARTMENT CHAIR will process the proposal into a continuous document with any other proposals from his/her department being submitted for review by the Curriculum Committee and forward the document to the CURRICULUM COMMITTEE CHAIRPERSON by the Friday before the next scheduled Curriculum Committee meeting.

Revised 10/08

FIRE SCIENCE TECHNOLOGY

The Associate in Science Degree in Fire Science Technology is designed to provide advanced educational opportunities for fire service personnel. Students gain both knowledge and experience useful to career advancement in the challenging field of fire service. The program is designed both for students who have completed Florida firefighting minimum standards training, and those interested in expanding career opportunities in the field of fire science. Fire Science Technology courses are designed to fit into the work schedule of employed fire service personnel.

This program articulates into the Edison College Bachelor of Applied Science in Public Safety Management program. Students intending to transfer to a bachelor's degree program are strongly encouraged to consult with the transferring institution regarding the choice of elective credit. For additional information on bachelor degree partnerships with Edison College, contact the Baccalaureate and University Programs Division at (239) 489-9295

CONTACT INFORMATION:
Fire Science Program Office (239) 489-9392
<http://www.edison.edu/academics/firescience.php>

COURSE PREREQUISITES:
 Refer to specific course descriptions listed in this Catalog.

PROGRAM PREREQUISITES:
 Florida Firefighting Minimum Standards training is recommended, but not required.

Fire Science Graduates Typically Earn:

An entry level worker can expect to earn **\$35,346 - \$56,462** annual salary *

There are approximately 96 annual openings in Edison's service district**

*Florida Agency for Workforce Innovation retrieved Jan 2009 Range may vary significantly depending upon experience and rank.

**2007-2008 Regional Targeted Occupational List Retrieved Southwest Florida Workforce Development Board

GENERAL EDUCATION REQUIREMENTS:

			Credit
			Hours
ENC	1101	Composition I.....	3
ENC	1102	Composition II.....	3
MGF	1106	Mathematics for Liberal Arts I or higher mathematics.....	3
		*Humanities Elective.....	3
		**Social Science Elective.....	3
General Education Credit Hours			15

DEGREE CORE REQUIREMENTS:

			Credit
			Hours
FFP	1505	Fire Prevention Practices	3
FFP	1515	Fire Codes & Standards.....	3
FFP	1540	Private Fire Protection Systems	3
FFP	2720	Fire Company Officer Leadership	3
FFP	2740	Fire Service Instructor	3
FFP	2120	Building Construction for the Fire Service.....	3
FFP	2810	Firefighting Tactic & Strategy I.....	3
FFP	2811	Firefighting Tactic & Strategy II	3
FFP	2521	Construction Documents and Plan Review	3
Degree Core Credit Hours			27
Subtotal			42

CAREER CORE ELECTIVES:

		Credit
		Hours
Choose from any course under the following prefixes: FFP, EMS, CGS		12

GENERAL ELECTIVES:

		Credit
		Hours
Electives may be chosen from any category		6
TOTAL CREDIT HOURS		60

Fire Science Career Opportunities

- **Firefighter**
- **EMS**
- **Trainer**
- **State Fire Inspector**

Continuing Toward a Bachelor's Degree?

You may want to consider going on to earn your bachelor's degree with Edison College or looking into our academic partnerships with many university and colleges.

For details call: **239.489.9295**

