

**Unit Mission:** The Fire Science Programs at HCC provide basic, advanced, and specialized training for firefighters and fire safety officers

**Planning Facilitator(s):** Jack Evans/Jim Gary

**Unit Planning Process:**

Requirements and standards for fire training are established and monitored by specific state and federal agencies. Consequently, unit objectives within the Fire Science program are developed using the guidelines set forth by these agencies. The evaluation of all objectives is done in conjunction with our annual reporting/accountability process. The findings are reviewed by senior management and the local Advisory Board in order to formulate new objectives and/or corrective measures that will improve overall performance within the unit.

**External Trends:**

**Trend or Event**

Post-9/11/01 Environment

**Impact**

In the aftermath of 9/11/01, interest in public service careers has escalated resulting in enrollment pressures on unit courses and facilities

**Constituent Needs:**

Our program provides training to support the first-responder needs of area fire safety organizations. Because of public response to the events of 9/11/01, more individuals are interested in public service careers. Consequently, our program is experiencing unparalleled enrollment demands. If the training needs of local fire agencies are to be fulfilled, and public safety is to be maximized, new facilities must be acquired.

**Unit Objective:** Transform the current fire safety training programs and facilities into a state-of-the-art Public Safety Training Center to support the first-responder needs of local fire safety organizations

Objective Type: Information/Com. Technology Facilities Diversity

Target date: 9/1/2007 Position responsible: Director of Fire Science, Dean, AS Prog

***This unit objective supports achievement of the***

College Goal: 2. Foster partnerships with the local and global communities to position the College as a premier educational institution for college transfer, career workforce and economic development, lifelong learning, and community initiatives.

State Performance Standard: None at this time. Development by the State is pending.

Priority Initiative: None at this time.

Review Recommendation: This initiative responds to an internal program review recommendation of April, 2003

**Total cost to achieve this objective:** \$0

**Cost exceeds unit base**

Full-time salaries	\$0	Professional development	\$0
Part-time salaries	\$0	Capital costs	\$0
Hourly salaries	\$0	Expenses	\$0
Contract salaries	\$0		

Describe costs: Financial resources are needed to fund the renovation/construction of a facility, salaries of professional and administrative staff, and first year operating expenses. Reference total costs of \$20,400,000 in the unit plan of the Dean of Associate of Science - Ybor.

**Strategies:**

- Initiate discussions with those public service agencies that have a direct interest in the new facility in order to solicit financial and in-kind contributions
- Seek state and/or federal financial support for the project by preparing a minimum of two large-scale grant applications
- Identify existing facilities and/or open land that can adequately house the new facility
- Seek public support for a new facility through a public information campaign and subsequent fund-raising activities

**Expected Outcomes/  
Success Criteria:**

**Means of Assessment:**

**Results of Assessment:**

A new (or reconstructed) facility will be in place by August 2007	Establishment of the new facility.	HCC has entered into a partnership with Hillsborough County for the purpose of acquiring land to build a new facility.
Curriculum will address State licensing requirements for public safety personnel	Annually review implementation and delivery of curriculum to ensure compliance with state and federal guidelines	Annual review indicates compliance with State mandated training guidelines
Graduates of program will achieve a pass rate on licensing exams that exceeds state averages	Monitor student Pass Rates on state licensing exams	Data is being collected for analysis
Facilities and curriculum will incorporate federal domestic preparedness guidelines	Annually review implementation and delivery of associated learning objectives/outcomes to ensure compliance with federal curriculum guidelines	Data not available at this time

**Status:** In progress

**Use of Assessment Results:** Results will impact decision-making in the areas of budget allocations, staffing, and curriculum. This is a priority for the Fire Science program. The objective will be pursued.