# Proposed Areas of Programmatic Strategic Emphasis

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**June 19, 2008**

# 2005 – 2013 SUS Strategic Plan

## Current Areas of Programmatic Strategic Emphasis

- **Critical Needs:  Education**
- **Critical Needs:  Health Professions**
- **Economic Development:  Emerging Technologies**
    - Mechanical science and manufacturing
    - Natural science and technology
    - Medical science and technology
    - Computer science and technology
    - Design and construction
    - Electronic media and simulation
- **Economic Development:  High-Wage/ High-Demand**

# Methodology

## Review Key Council Reports and Workforce Data

- **Enterprise Florida, Inc.**
  - Industry Sectors
  - Roadmap to Florida's Future
- **Council of 100, 2006 Report**
- **Chamber of Commerce Cornerstone Report**
- **Workforce Florida, Inc., Targeted Industries**
- **Florida High-Tech Corridor**
- **Agency for Workforce Innovation and U.S. D.O.L.**
- **Florida Hospital Association and FL. D.O.H.**
- **State Board of Education, Critical Teachers**
- **FETPIP Data Tracking of SUS Graduates**

# Methodology

## Merged Key Council Areas of Interest and Emphasis

- **Business & Global Economics**
  - Financial Services
  - Professional Services
  - Hospitality
- **Sciences**
  - Life Sciences
  - Biotechnology Mfg.
  - Scientific & Technical Services
- **Medical Services**
  - Healthcare
  - Social Services
- **Education**
- **Technology**
  - Research and Development
  - Emerging Technologies

- **Sustainable Development**
  - Energy
  - Environment
- **Information Technology**
- **Disaster Management**
  - Homeland Security
  - Hurricane Preparedness
- **Engineering**
  - Aerospace/Aviation
  - Manufacturing
  - Construction
- **Arts/Communication/Interactive Entertainment**

# Proposed

## Areas of Programmatic Strategic Emphasis

- **Critical Needs:  Education** (no change)

- **Critical Needs:  Health Professions** (no change)

- **Critical Needs:  Security and Emergency Services** (new)

- **Economic Development:  Globalization** (new)

- **Economic Development:  Regional Workforce Demand** (revised high-wage/high-demand)

- **Science, Technology, Engineering, and Math (STEM)** (replaces emerging technologies)

# Purpose

## Areas of Programmatic Strategic Emphasis

- Alignment of SUS goals with state economic and workforce needs through targeted degree programs.

- Key component of University Compact with BOG.

- Framework for SUS collaboration.

- Framework for collaboration with other education sectors.

- Framework for collaborative research initiatives.

- Framework for establishing non-degree programs such as professional certificates, study abroad, critical language institutes, etc.