

Miami Dade College
Office Associate Provost, Academic Affairs

October 13, 2011

MEMORANDUM

TO: Rolando Montoya

FROM: Michael Reiner

SUBJECT: APPROVAL OF CURRICULUM REPORT #84

Attached for your approval is the approved curriculum presented at the October 11, 2011, CASSC meeting.

The information in Curriculum Report #84 includes the following items:

1. **School of Business**

- **Revised Course Description/Competencies/Fee Increase –**
ACG2021L Financial Accounting Lab
ACG2071L Managerial Accounting Lab
ECO2013 Principles of Economics (Macro)
ECO2023 Principles of Economics (Micro)
GEB1011 Principles of Business
MAN2021 Principles of Management
QMB2100L Basic Statistics Laboratory
- **Revised Course Description/Competencies/Credit Type –**
MAR2150 International Marketing

2. **School of Computer & Engineering Technology**

- **Course Number Change –**
CET1600→ CTS1650 – Networking Fundamentals
CET1610→ CTS1651 – Routing Protocols and Concepts
CET2615→ CTS2652 – LAN Switching and Wireless Networking
CET2620→ CTS2653 – Accessing the WAN
CGS1871→ CTS1801 – Multimedia and Animation
- **Fee Changes –**
CGS0306 Information Systems Development
CTS0035 Introduction to the “C” Program
EEV0554 Networking Essentials
ETI1000 Industrial Plant Tools and Equipment
ETI2315C Fluid/Pneumatic Instrumentation

3. **School of Criminal Justice**

- **Revised Course Description/Competencies/Fee Increase –**
CJK0096 Criminal Justice Officer Physical Fitness Training
CJC0104 DOC Defensive Driving
CJK0280 CMS Criminal Justice Officer Physical Fitness Training
CJK0422 Dart-Firing Stun Gun
CJK0480 Emergency Preparedness
- **Proposed New Program**
Homeland Security - CCC
Add New Courses –
DSC1006 Introduction to Homeland Security
DSC2242 Transportation and Border Security
DSC2590 Intelligence Analysis & Security Management
- **Fire and Environmental Science**
Fee Change
FFP0021 Fire Fighter Minimum Standards

If I can be of further assistance, please do not hesitate to contact me.

Attachment

Miami Dade College
College-wide CASSC Meeting – OCTOBER 11, 2011
CURRICULUM REPORT #84

1. School of Business

Revised Course Description/Competencies/Fee Increase –

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
ACG2021L	Financial Accounting Lab	1	1,2,3,5,6,7,8	2011-2

Course Description: Students will learn to interpret and solve problems related to the financial field. Additional support will be provided to the students in order to achieve the objectives of ACG2021. May be repeated for credit. Laboratory fee.

Current Fee: \$22.00

Proposed Fee: \$32.00

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
ACG2071L	Managerial Accounting Lab	1	1,2,3,5,6,7,8	2011-2

Course Description: Students will learn to interpret and solve problems related to the managerial accounting field. Additional support will be provided to students in order to achieve the objectives of ACG2071. Laboratory fee.

Current Fee: \$22.00

Proposed Fee: \$32.00

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
ECO2013	Principles of Economics (Macro)	3	1,2,3,5,6,7,8	2011-2

Course Description: An overview of the basic economic concepts and institutions. Students will learn the modern national income formation theory, economic fluctuations, money, banking, monetary and fiscal policy, economic stabilization theory and policy, the public sector, theory of economic growth and development comparative economic systems. Gordon Rule Assigned. Special fee.

Current Fee: \$10.00

Proposed Fee: \$15.00

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
ECO2023	Principles of Economics (Micro)	3	1,2,3,5,6,7,8	2011-2

Course Description: The student will learn the theory of markets, price mechanism, production, distribution and resource allocation; application of marginal analysis and equilibrium theory to the price and output decisions of the individual firm in pure competition, monopolistic competition, oligopoly and monopoly; agriculture; labor, rent interest and profits theory; international trade; and the economics of change.

Current Fee: \$10.00

Proposed Fee: \$15.00

APPROVE _____ OPPOSE _____ MORE INFORMATION _____

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
GEB1011	Principles of Business	3	1,2,3,5,6,7,8	2011-2

Course Description: The student will learn the major disciplines of business including general business, business ethnics, forms of business ownership, economics, management and leadership, human relations marketing, information systems, accounting, financial management, money and banking, and business law. Special fee.

Current Fee: \$15.00
Proposed Fee: \$20.00

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
MAN2021	Principles of Management	3	1,2,3,5,6,7,8	2011-2

Course Description: The student will learn to analyze the major functions of management. Emphasis is placed on learning how to manage organizations for excellence in both performance and employee satisfaction. Major topics include but are not limited to business ethics and social responsibility, strategic and operational planning, decision making, organization structure and behavior, managing groups and teams, communication and information technology. Special fee.

Current Fee: \$10.00
Proposed Fee: \$15.00

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
QMB2100L	Basic Statistics Laboratory	1	1,2,3,5,6,7,8	2011-2

Course Description: Students will learn to interpret and solve problems related to the business field. Additional support will be provided to students in order to achieve the objectives of QMB2100. Laboratory fee. Gordon Rule Assigned.

Current Fee: \$15.00
Proposed Fee: \$25.00

Revised Course Description/Competencies/Credit Type –

Curriculum Action Rationale: Updating course description to SLO format and course competencies. Changing credit type from 02 (Vocational) to 01 (Transferable).

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
MAR2150	International Marketing	3	1,2,3,5,6,7,8	2011-2

Course Description: Students will learn the four P's of product, price, place (distribution), and promotion as they relate to a global marketing strategy. The concepts are introduced within the international trade framework, as well as the cultural, social, economic, regulatory, and political environments affecting global marketing efforts.

APPROVE _____ **OPPOSE** _____ **MORE INFORMATION** _____

2. School of Engineering Technology

Course Number Change –

Curriculum Action Rationale: End-Terming courses for Fall 2011-1. Changing course numbers for 2011-2 to align courses content with State Course Numbering System (SCNS).

Affected Campuses by this request: 1,2,3,5,6,7,8

Start Term: 2011-2 Spring Semester

<u>Course No.</u>	<u>New Course No.</u>	<u>Course Title</u>
CET1600	CTS1650	Networking Fundamentals
CET1610	CTS1651	Routing Protocols and Concepts
CET2615	CTS2652	LAN Switching and Wireless Networking
CET2620	CTS2653	Accessing the WAN
CGS1871	CTS1801	Multimedia and Animation

APPROVE _____ OPPOSE _____ MORE INFORMATION _____

Fee Changes –

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
CGS0306	Information Systems Development	2.5	1,2,3,5,6,7,8	2011-2
<u>Course Description:</u> Students will learn the design of management information systems (MIS) by using concepts of charting, investigating, documenting, and reporting. This is developed by using computerized case study software. Special fee.				
<u>Current Fee:</u>		\$95.00		
<u>Proposed Fee:</u>		\$58.00		

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
CTS0035	Introduction to the "C" Program	2.5	1,2,3,5,6,7,8	2011-2
<u>Course Description:</u> An introductory course covering the syntax and rules of the "C" language. Students will learn the topics of program design, variables, output, flow control, and functions. Students are required to code and execute business applications. Special fee.				
<u>Current Fee:</u>		\$95.00		
<u>Proposed Fee:</u>		\$58.00		

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
EEV0554	Networking Essentials	2.5	1,2,3,5,6,7,8	2011-2
<u>Course Description:</u> This course is designed to provide students who are preparing to become network support technicians fundamental preparation in network concepts. Students will learn the skills necessary to identify the type, components, and design of a Local Area Network most appropriate for a given site. Special fee.				
<u>Current Fee:</u>		\$95.00		
<u>Proposed Fee:</u>		\$58.00		

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
ETI1000	Industrial Plant Tools and Equipment	1	1,2,3,5,6,7,8	2011-2

Course Description: Students will learn the knowledge and skills necessary to properly select, inspect, use, and care for the tools, test equipment, and lifting/handling equipment commonly used in the performance of assigned tasks in an industrial plant setting. A.S. degree credit only. Special fee.

Current Fee: \$40.00

Proposed Fee: \$58.00

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
ETI2315C	Fluid/Pneumatic Instrumentation	3	1,2,3,5,6,7,8	2011-2

Course Description: This course is designed for students specializing in industrial equipment maintenance. Students will learn to apply the basic principles and operation of hydraulic and pneumatic instrumentation and testing equipment to repair equipment. Laboratory experiments are performed with extensive hands-on application. A.S. degree credit only. Laboratory fee.

Current Fee: \$40.00

Proposed Fee: \$58.00

APPROVE _____ **OPPOSE** _____ **MORE INFORMATION** _____

3. School of Criminal Justice

Revised Course Description/Competencies/Fee Increase –

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
CJK0096	Criminal Justice Officer Physical Fitness Training	2	1,2,3,5,6,7,8	2011-2

Course Description: The student will learn the benefits of maintaining physical fitness to include nutrition and diet. The student will also learn the effects of and how to deal with stress, how to build up muscular and cardiovascular endurance and perform the exercises as required. For School of Justice students only.

Current Fee: \$45.00
Proposed Fee: \$65.00

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
CJC0104	DOC Defensive Driving	53	1	2011-2

Course Description: This course is a combination of classroom and practical exercises designed to evaluate the corrections recruit's ability to operate an emergency vehicle. Students will learn the psychological factors affecting vehicle operations, the elements of emergency driving skills, and skid-pan recoveries. For School of Justice Basic Correctional Officer students only. Special fee.

Current Fee: \$53.00
Proposed Fee: \$79.00

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
CJK0280	CMS Criminal Justice Officer Physical Fitness Training	1.33	1,2,3,5,6,7,8	2011-2

Course Description: Students will learn the benefits of maintaining physical fitness to include nutrition and diet. Students will learn of the effects of stress and how to deal with it; how to build up muscular and cardiovascular endurance and perform the exercises as required. For School of Justice students only. Special fee.

Current Fee: \$45.00
Proposed Fee: \$57.00

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
CJK0422	Dart Firing Stun Gun	.26	1	2011-2

Course Description: Students will learn how a dart-firing stun gun works, what effects a dart-firing stun gun has on the human body, and the necessary medical considerations for individuals exposed to a dart-firing stun gun. This course satisfies the statutory requirements of F.S. 943.1717(2) for an officer to use a dart-firing stun gun in Florida. Special fee.

Current Fee: \$24.00
Proposed Fee: \$45.00

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
CJK0480	Emergency Preparedness	.86	1	2011-2

Course Description: Students will learn how to handle emergency situations in a correctional setting such as fires, hostage situations, riots and disturbances, and hazardous materials, etc. For School of Justice students only. Special fee.

Current Fee: \$45.00
Proposed Fee: \$65.00

APPROVE _____ OPPOSE _____ MORE INFORMATION _____

Proposed New Program

Program Title: Homeland Security
Start Term: 2011-2 Spring Semester
Degree Type: College Credit Certificate
Affected Campus by this request: North

Program Description: This is a college credit certificate in Homeland Security. This certificate is designed to enhance student knowledge in the areas of counter-terrorism/intelligence, national security, or governmental security. Students may apply these courses to the associated A.S. degree in Criminal Justice Technology.



SCHOOL OF JUSTICE
11380 N.W. 27th Avenue
Miami, FL 33167-3495
(305) 237-8161, Fax (305) 237-1621
10/4/2011

July 15, 2011

Letter of Rationale

The goal of the Homeland Security College Credit Certificate is to combine industry needs in meeting federal standards and to provide a career ladder opportunity to advance students to achieve an Associate of Science in Criminal Justice Technology. The Homeland Security community has progressively identified the significance of formal higher education in enhancing their success to address homeland security and interrelated duties and relationships. The educated Homeland Security practitioner will be better prepared to address the critical threats confronting local, federal and international law enforcement agencies. The development of knowledge requires an educational understanding that emphasizes problem recognition, intelligence analysis, and the understanding of areas that impact Homeland Security.

The Transportation Security Administration (TSA) has taken a lead function in establishing curricula for TSA Associate College Credit Certificate Program. This program will present a balanced curriculum, and would contain courses identified by TSA for use in academic settings. In addition, the Homeland Security certificate is modeled after the curriculum proposed by the TSA. The program will aid students in examining the most critical threats confronting Homeland Security, explore how the intelligence community operates, and understand the variety of challenges inherent in transportation and border security.

Miami Dade College's proposed College Credit Homeland Security certificate is designed to serve the needs of students who are presently employed in the field of Homeland Security and those students who are interested in homeland security. Most Homeland Security practitioners have a high school diploma and in some cases an associate's degree; a Homeland Security certificate from Miami Dade College can be applied towards an Associate of Science degree in Criminal Justice Technology, or may serve as a standalone degree within the field.

The proposed Miami Dade College Credit certificate consists of the following courses:

Course Prefix/Number	Course Title	Number of Credits
CCJ 1191	Human Behavior and Criminal Justice	3
CJL 2062	Constitutional Law and Legal Procedure or Evidence	3
DSC 1006	Introduction to Homeland Security	3
DSC 2242	Transportation and Border Security	3
DSC 2590	Intelligence Analysis and Security Management	3

Please see below for TSA Program support.

TSA Associates Programs IHE Briefing

*The below document was provided by TSA, and concentrates on data collected at the National level.

TSO Workforce

•Total number of active TSA employees	60,995
•Total number of TSOs (1802 series)	48,262
•Number of Full-Time TSOs	37,100
•Number of Part-Time TSOs	11,162
•Percent of TSOs on the job 5yrs. +	53.0%
•Percentage of TSO Population w/o Degree	90.18%
•Percentage of TSO's w/some higher ed	21.40%
•Associates degree or higher	9.82%

TSO – Transportation Security Officer



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TSA Associates Program

TSA has partnered with community colleges to provide TSOs and uniformed officers the opportunity to work toward a TSA Homeland Security Certificate and/or an associates degree in Homeland Security or related field.

The TSA Associates Program consists of :

1) Academic classes provided in or near participating airports

- Introduction to Homeland Security
- Intelligence Analysis and Security Management
(Completion of all OLC Courses Prior to 3rd Course)
- Transportation and Border Security

2) TSA Certificate of Achievement

3) Tuition Assistance Program

**Dependent upon funding, tuition assistance provided on a limited basis.*



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OLC – Online Learning Courses

Courses DSC 1006; DSC 2590; DSC 2242.

Role of the Partners

❖ Careers In Transition, Inc.

- Coordination and support of each airport's staff for marketing and recruitment efforts; textbook ordering and delivery; enrollment logistics; best practices; data analysis and metrics reporting and overall project management

❖ Global Corporate College

- Coordination and support of each Institution of Higher Education's (IHEs) delivery of courses for TSA employees including: establishing curriculum, instructional best practices, program guidelines, homeland security program expansion, and administrative logistics



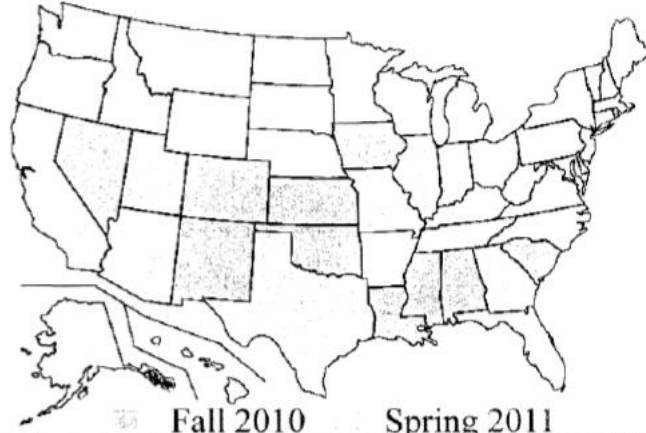
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Please note that for additional curriculum support, please contact Korie Palek at Korie.Palek@globalcorporatecollege.com or at (410) 421 – 5421.

*Projected national student successful enrollment/completion of TSA course load.

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11380 N.W. 27th Avenue
Miami, FL 33167-3495
(305) 237-8161, Fax (305) 237-1621
10/4/2011

National Coverage

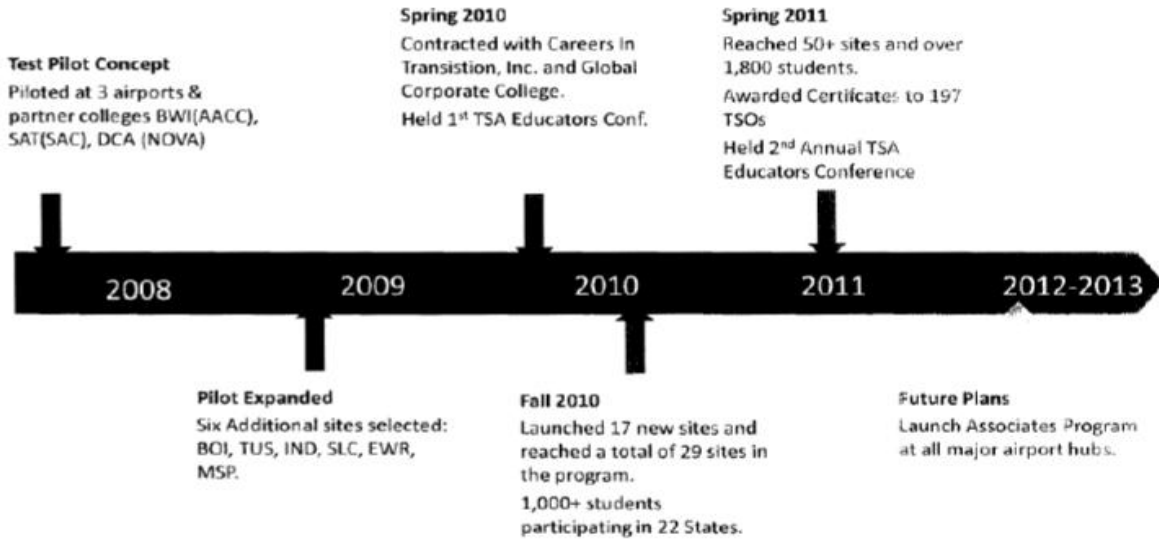


Spring 2010 (Pilot)	9 States	11 Airports	7 Regions	541 Students	10% TSOs provided opportunity
Fall 2010	22 States	29 Airports	12 Regions ✓	1000 +	38% TSOs provided opportunity
Spring 2011	36 States	50 + Airports	12 Regions	1800 +	50% TSOs provided opportunity
Fall 2011/FY 12	50 States ✓	75 + Airports	12 Regions	3500 +	75% TSOs provided opportunity
Fall 2013/FY 14	50 States	All Major Airports Hubs ✓	12 Regions	5000 +	100% TSOs provided opportunity



Transportation Security Administration

Program Milestones



Transportation Security Administration

Program Management Model

Site Visits & On-Boarding	Program Implementation	Course Completion	Tuition Assistance
<ul style="list-style-type: none"> • People: <ul style="list-style-type: none"> • FSD • Education Coordinator • Alternate Education Coordinator • Program Office • Processes: <ul style="list-style-type: none"> • Site Selection • IHE Selection • Site/IHE Meeting • Select & Order Textbooks 	<ul style="list-style-type: none"> • People: <ul style="list-style-type: none"> • Education Coordinator • Alternate Education Coordinator • Program Office • Processes: <ul style="list-style-type: none"> • Recruitment • Applicant Selection • Provide course end/start dates • Distribute Textbooks • Collect Attendance 	<ul style="list-style-type: none"> • People: <ul style="list-style-type: none"> • Education Coordinator • Alternate Education Coordinator • Program Office • Processes: <ul style="list-style-type: none"> • Report grades • At Completion of 3rd Course -Identify certificate earners • Plan certificate ceremony 	<ul style="list-style-type: none"> • People: <ul style="list-style-type: none"> • Education Coordinator • Alternate Education Coordinator • Program Office • Processes: <ul style="list-style-type: none"> • Identify qualifiers for tuition assistance • Provide criteria for tuition assistance

*Large Cat X will need multiple Education Coordinators



Transportation Security Administration

*Internal process identifying college contacts (implementation/program launch).

IHE – Institute of Higher Education

Role of the IHE Coordinator

- Partner with Education Coordinator
- Participate in recruitment activities at the airport
- Support development of marketing materials
- Develop and deliver courses to the highest quality standards
- Hire Instructors with both practical experience and instructional aptitude
- Review and select textbooks
- Develop curriculum details, syllabi, and exams
- Monitor student grade release forms, attendance rosters and final grades.

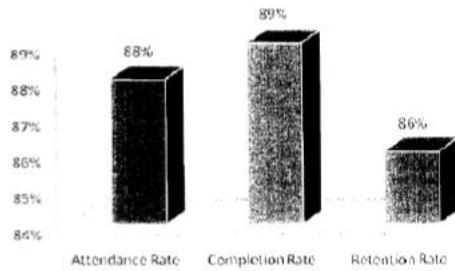


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Veronica Cano
U.S. Dept. of Homeland Security
Cell: (786) 316 - 9868
Fax: (305) 597 - 7901

Measurements of Success

Associates Program Metrics



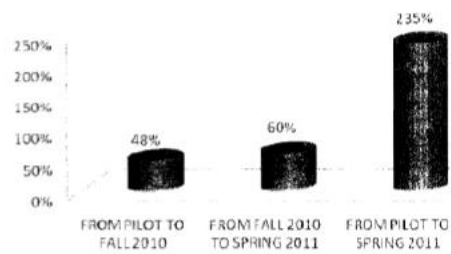
Major Metrics include:

Attendance Rate – 88%

Completion Rate – 89%

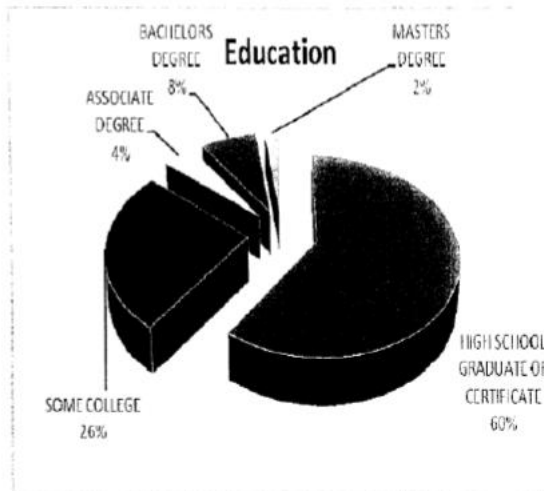
Retention Rate – 86%

Program Participation Growth



Participation – 1,814 enrolled out of a population of 42,761 at participating airports.

TSO Participant Demographics



Highlights of Participant Population:

☐ 14% Participants in the Associates Program have an Associates or higher

☐ Compared to 10% of the Total TSO Population

☐ Gender

- Male – 53%
- Female – 47%

☐ Work Status

- Full-time – 87%
- Part-time – 13

☐ Length of Service – 53% are employed 5 years+



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Next Steps for Implementation

- ❖ TSA Letter of Acceptance to Airport/IHE
- ❖ Airport and IHE Partnership Meeting
 - Discuss recruitment strategies
 - Schedule information session(s)
 - Discuss class schedule and shift flexibility



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Program Resources

- TSA folder on the GCC SharePoint at

- Aids to prepare for courses
 - ❖ Sample syllabi
 - ❖ Textbook selection form
 - ❖ Learning Outcomes
 - ❖ Suggested websites

- Aids for hiring instructors
 - ❖ Strategies
 - ❖ Sample job descriptions
 - ❖ List of diversity organizations and conferences



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TSA HQ Contact Information

Patrese Roberts, National Program Manager
601 South 12th Street, TSA-21
Arlington, VA 20598-6021
(571) 227-1882 (office)
(571) 227-1395 (fax)
patrese.roberts@dhs.gov

Elizabeth Assink, Director Educational Programs & Partnerships
601 South 12th Street, TSA-21
Arlington, VA 20598-6021
(571) 227-3608 (office)
elizabeth.assink@dhs.gov



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Add New Courses

NOTE: Courses will be added as elective to the AS in Criminal Justice Technology Generic (27012) Program.

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
DSC1006	Introduction to Homeland Security	3	1	2011-2

Course Description: This course will introduce students to the vocabulary and important components of Homeland Security. Students will learn about the agencies associated with Homeland Security and their interrelated duties and relationships.

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
DSC2242	Transportation & Border Security	3	1	2011-1

Course Description: This course introduces students to global supply chains and intermodal transportation systems. Students will learn the threats to these systems, their vulnerabilities and potential for terrorist attacks, and the measures being undertaken to secure them.

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
DSC2590	Intelligence Analysis & Security Management	3	1	2011-1

Course Description: This course examines intelligence analysis and its indispensable relationship to the security management of terrorist attacks, man-made disasters and natural disasters. Students will learn substantive issues regarding intelligence support of Homeland Security measures implemented by the United States and explore how the intelligence community operates.

APPROVE_____ **OPPOSE**_____ **MORE INFORMATION**_____

Total credits required for the Certificate is 15.

DRAFT

This is a college credit certificate in Homeland Security. This certificate is designed to enhance student knowledge in the areas of counter-terrorism/intelligence, national security, or governmental security. Students may apply these courses to the associated A.S. degree in Criminal Justice Technology.

<u>Course</u>	<u>Course Title</u>	<u>Credits</u>	<u>Pre-/Co-Requisites</u>
CCJ 1191	Human Behavior in Criminal Justice	3	
CJL 2062	Constitutional Law & Legal procedure Or Evidence	3	
DSC 1006	Introduction to Homeland Security	3	
DSC 2242	Transportation & Border Security	3	
DSC 2590	Intelligence Analysis & Security Management	3	

Additional Information:

Students should check their individualized Degree Audit Report to determine the specific graduation policies in effect for their program of study for the year and term they entered Miami Dade. This outline includes current graduation requirements.

The final responsibility for meeting graduation requirements rests with the student.

ASSOCIATE IN SCIENCE DEGREE
PROGRAM OF STUDY: CRIMINAL JUSTICE TECHNOLOGY: GENERIC (27012)
EFFECTIVE TERM: Fall 2011 (2011-1)

I. GENERAL EDUCATION REQUIREMENTS

1. COMMUNICATIONS (3.00 credits)

- [ENC 1101](#) - English Composition 1 (3 credits)
-

2. ORAL COMMUNICATIONS (3.00 credits)

- [SPC 1017](#) - Fundamentals of Speech Communication (3 credits)
-

3. HUMANITIES (3.00 credits)

- [PHI 2604](#) - Critical Thinking/Ethics (3 credits)
-

4. BEHAVIORAL/SOCIAL SCIENCE (3.00 credits)

- [CLP 1006](#) - Psychology of Personal Effectiveness (3 credits)
-

5. MATH/SCIENCE (6.00 credits)

- [MAC 1105](#) - College Algebra (3 credits) [PSC 1515](#) - Energy in the Natural Environment (3 credits)
-

6. COMPUTER COMPETENCY

Test type(s) needed:

- [CGS 1060](#) - Introduction to Microcomputer Usage (4 credits)
-

7. MAJOR COURSE REQUIREMENTS (30.00 credits)

- | | |
|--|--|
| <input type="checkbox"/> CCJ 1010 - Introduction to Criminology (3 credits) | <input type="checkbox"/> CCJ 2650 - Narcotics and Dangerous Substances (3 credits) |
| <input type="checkbox"/> CCJ 1020 - Introduction to Criminal Justice (1-3 credits) | <input type="checkbox"/> CJC 1000 - Introduction to Corrections (3 credits) |
| <input type="checkbox"/> CCJ 1191 - Human Behavior in Criminal Justice (3 credits) | <input type="checkbox"/> CJC 1162 - Parole and Probation (3 credits) |
| <input type="checkbox"/> CJL 1100 | <input type="checkbox"/> CJL 2062 - Constitutional Law and Legal Procedure or Evidence (3 credits) |
| <input type="checkbox"/> CJJ 2002 - Juvenile Delinquency (3 credits) | <input type="checkbox"/> CJE 2600 |
-

8. MAJOR COURSE ELECTIVE (16.00 credits)

- | | |
|---|---|
| <input type="checkbox"/> CJE 1003 - Career Exploration in Criminal Justice (1-3 credit) | <input type="checkbox"/> POS 2112 - State and Local Government in America (3 credits) |
| <input type="checkbox"/> CJE 2400 - Criminal Justice and the Community (1-3 credit) | <input type="checkbox"/> PSY 2012 - Introduction to Psychology (3 credits) |
| <input type="checkbox"/> CJE 2300 - Police Organization and Administration (3 credits) | <input type="checkbox"/> SOP 2002 - Social Psychology (3 credits) |
| <input type="checkbox"/> CJE 2302 - Management of Police Functions (1-3 credit) | <input type="checkbox"/> SPC 2608 |
| <input type="checkbox"/> CCJ 2053 - Criminal Justice Ethics and Professionalism (3 credits) | <input type="checkbox"/> SPN 1120 - Elementary Spanish 1 (4 credits) |
| <input type="checkbox"/> CCJ 2940 - Administration of Justice Field Service Program (3 credits) | <input type="checkbox"/> SPN 1121 - Elementary Spanish 2 (4 credits) |
| <input type="checkbox"/> ECO 2013 - Principles of Economics (Macro) (3 credits) | <input type="checkbox"/> SYG 2000 - Introduction to Sociology (3 credits) |
| <input type="checkbox"/> OST 1141 - Keyboarding for Computers (1 credit) | <input type="checkbox"/> SYG 2010 - Social Problems (3 credits) |
| <input type="checkbox"/> CLP 2000 | <input type="checkbox"/> SYG 2430 - Marriage and the Family (3 credits) |
| <input type="checkbox"/> POS 2041 - American Federal Government (3 credits) | <input type="checkbox"/> DSC 1006 - Introduction to Homeland Security (3 credits) |
| | <input type="checkbox"/> DSC 2242 - Transportation & Border Security (3 credits) |
| | <input type="checkbox"/> DSC 2590 - Intelligence Analysis & Security (3 credits) |

Fire and Environmental Science

Fee Change

Curriculum Action Rationale: Only requesting a course user fee increase, from \$253 to \$453 to cover increases in requirements from the Bureau of Fire Standards and Training which increased the costs of the program, and due to the elimination of Perkins funding. Course description (SLO) and competencies are currently up-to-date.

Course No.: FFP0021
Course Title: Fire Fighter Minimum Standards
Start Term: 2011-2 Spring Semester
Affected Campus by this request: North

APPROVE_____ **OPPOSE**_____ **MORE INFORMATION**_____