

Miami Dade College  
Office Associate Provost, Academic Affairs

March 16, 2012

**MEMORANDUM**

**TO:** Rolando Montoya

**FROM:** Michael Reiner

**SUBJECT: APPROVAL OF CURRICULUM REPORT #88**

Attached for your approval is the approved curriculum presented at the March 13, 2012 CASSC meeting.

The information in Curriculum Report #88 includes the following items:

**Curriculum Requiring Approval**

1. **Arts & Philosophy**

- **New Course –**  
PGY2800C – Digital Photography

2. **School of Business**

- **Revised Course Description –**  
FIN2051 – International Finance Management

3. **English & Communication**

- **Course Deletion –**  
ENC1210 – Technical Report Writing

4. **Psychology**

- **New Course –**  
PSY2050 – Intro to Forensic Psychology

5. **Social Sciences**

- **New Course –**  
IDS1044 – Leadership Seminar

6. **School of Education**

- **Autism Endorsement**  
**Add New Courses –**  
EEX4094 – Nature and Needs of Students with Autism Spectrum Disorders  
EEX4293 – Assessment and Diagnosis of Autism Spectrum Disorders  
EEX4613 – Behavior Supports and Management for Students with Autism Spectrum Disorders  
EEX4764 – Assistive Technology and Communication Systems for Students with Autism Spectrum Disorder  
  
EDG2704 – Teaching the Holocaust
- **EAP and School fo Education**  
EAP1581      Advanced 1 Combined Skills: Content-Based

7. **School of Engineering Technology**

- **Course Modifications –**  
ETP1220 – Power Plant Fundamentals
- **Program Modifications –**  
EPT – Electrical Power Technology (26054)  
EPT – Electrical Option (26056)  
EPT – Instrumentation & Control Option (26055)  
EPT – Mechanical Option (26057)  
EPT – Nuclear Operations (26059)

8. **School of Justice**

- **Proposed New Program**  
**Seasonal Law Enforcement Training Program CTC**  
**New courses: 408 contact hours (13.6 credits)**  
CJK 0023 National Parks Service Legal  
CJK 0024 National Parks Service Behavioral Science  
CJK 0025 National Parks Service Enforcement Operations  
CJK 0026 National Parks Service Patrol Procedures  
CJK 0027 National Parks Service Firearms  
CJK 0028 National Parks Service Driving  
CJK 0029 National Parks Service Physical Techniques  
CJK0422 National Parks Services Dart Firing Stun Gun

**Informational Items**

9. **Academic Programs**

State-Mandated Number Changes – Effective Fall 2012-1

10. **Technical Manual of Procedure (TMOP)**

Academic Amnesty  
Residency Requirements for Graduation  
CLAS Recommendations

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

Attachment

**Miami Dade College**  
**College-wide CASSC Meeting – MARCH 13, 2012**  
**CURRICULUM REPORT #88**

**1. Arts & Philosophy**

**New Course**

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
PGY2800C	Digital Photography	4	1,2,3,5,6,7,8	2012-1

**Course Description:** This course is an introduction to the practice of documentary digital photography. Students will learn basic digital camera skills, imaging software, and printing and critiques. Special Fee. (32 hr. lecture 64 hr. lab) Pre-requisites: ART1205C, and ART1300C, and PGY2401C.

**Curriculum Action Rationale:** This is a NEW COURSE to MDC. PGY 2800C is an existing course in the SCNS system eligible for "Lower Intent" use. This course is meant to address the latest technology in digital photography which will be utilized by both A.A. degree seeking students in their 24 Hr. Elective Area, as well as by A.S. degree seeking students in program code 26032-Photographic Technology.

**Proposed Fee:** \$125.00

**Rationale/Justification:** To cover software, hardware & hardware upgrades, in class materials, inks and lab manager salary.

APPROVE \_\_\_\_\_ OPPOSE \_\_\_\_\_ MORE INFORMATION \_\_\_\_\_

**2. School of Business**

**Revised Course Description**

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
FIN2051	International Finance Management	3	1,2,3,5,6,7,8	2011-3

**Course Description:** The student will learn basic concepts and principles of international finance, with consideration of the financial environment, transactions, and flows. Exchange rates, risks, and government policies affecting business are analyzed as well as management policies and decisions. (Special Fee) (3 hr. lecture) (48 hr. lecture) Fee may apply.

**Curriculum Action Rationale:** Updating Course Description into SLO format and updating Course Competencies. Course has a current fee which is NOT being changed.

APPROVE \_\_\_\_\_ OPPOSE \_\_\_\_\_ MORE INFORMATION \_\_\_\_\_

### 3. English & Communication

#### Course Deletion

**Effective Term:** 2011-3 Summer

**Course Title:** ENC1210 Technical Report Writing

**Curriculum Action Rationale:** Requesting to end-term ENC1210. Course has not been offered at the college since Spring 2006-2 – present. The course was scheduled numerous times, but cancelled due to low student enrollment. Discipline has approved to remove this course from the system. Note: No programs are affected by this course deletion.

**APPROVE**\_\_\_\_\_ **OPPOSE**\_\_\_\_\_ **MORE INFORMATION**\_\_\_\_\_

### 4. Psychology

#### New Course

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
PSY2050	Intro to Forensic Psychology	3	1,2,3,5,6,7,8	2011-3

**Course Description:** This course explores the interaction between psychology and the legal system. Students will learn the foundations, history, and terminology of forensic psychology and the influence of media and cultural issues. Students will also learn about the forensic psychologist's role in criminal and civil proceedings, public policy, law enforcement, and victimization. (48 hr. lecture) Pre-requisites: PSY2012.

**Curriculum Action Rationale:** This is a NEW course and is designated as a lower division course in SCNS. In 2001, the American Psychological Association officially approved forensic psychology as an area of specialization in psychology. Forensic Psychology was recently listed as one of the areas in which psychologists are in high demand. Many students have a desire to enter into this field but are misinformed as to what it actually entails. By providing an introductory course to forensic psychology, many of the myths can be dispelled and students can get a more accurate picture as to what is encompassed in forensic psychology. The sources are from the American Psychological Association: Clay, R. A. (2009). Postgraduate growth area: Forensic psychology: Psychologists who work in settings where psychology and the law overlap are in hot demand. *GradPsych*, 7(4). DeAngelis, T. (2008). Psychology's growth careers: Psychologists' expertise in human behavior is increasingly welcomed in many nontraditional career settings. *Monitor on Psychology*, 39(4), p. 64.

**APPROVE**\_\_\_\_\_ **OPPOSE**\_\_\_\_\_ **MORE INFORMATION**\_\_\_\_\_

## 5. Social Science

### New Course

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
IDS1044	Leadership Seminar	3	1,2,3,5,6,7,8	2011-3

**Course Description:** The student will develop critical thinking, team-building, leadership, and civic literacy in order to build leadership capacity and professional potential. Students will learn strategies and skills that are transferable to academic, personal, and professional endeavors. Service-learning may be included. Students will submit an end-of-term portfolio. (48 hr. lecture)

**Curriculum Action Rationale:** This new course is a leadership seminar designed for college-ready students. Topics to be covered include peer advocate skills, civic engagement, and leadership development. Note: No fee is being requested. Course exists at SCNS.

APPROVE \_\_\_\_\_ OPPOSE \_\_\_\_\_ MORE INFORMATION \_\_\_\_\_

## 6. School of Eeducation

### Autism Endorsement

#### Add New Courses –

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
EEX4094	Nature and Needs of Students with Autism Spectrum Disorders	3	1,2,3,5,6,7,8	2011-3

**Course Description:** The student will learn basic skills, knowledge, and strategies associated with teaching students with autism spectrum disorders (ASD). The student will acquire content and pedagogical knowledge to provide effective instructional practices to students with ASD. Six hours of clinical experience hours are required. Special fee. (48 hr. lecture) Pre-requisites: Fee may apply.

**Curriculum Action Rationale:** New course proposal developed in order to provide a State approved Autism Endorsement. Course exist at SCNS, and is accurate for upper division. Note: Special fee requested.

**Proposed Fee:** \$25.00

**Rationale/Justification:** To cover costs of library and AT materials. The SOE generally considers 15 to be a full class due to the fact that students need to be observed in the field conducting clinical experiences.

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff.</u> <u>Term</u>
EEX4293	Assessment and Diagnosis of Autism Spectrum Disorders	3	1,2,3,5,6,7,8	2011-3

**Course Description:** The student will learn assessment instruments and strategies used for the referral, diagnosis, and remediation of academic and behavioral difficulties of students with autism spectrum disorders. The student will learn to utilize assessment instruments for instructional planning and evaluating learning outcomes. Six hours of clinical experience are required. Special fee.

**Curriculum Action Rationale:** New course proposal developed in order to provide a State approved Autism Endorsement. Course exist at SCNS, and is accurate for upper division. Note: Special fee requested.

**Proposed Fee: \$25.00**

**Rationale/Justification:** To cover costs of library books and assistive technology. The SOE generally considers 15 to be a full class due to the fact that students need to be observed in the field conducting clinical experiences.

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff.</u> <u>Term</u>
EEX4613	Behavior Supports and Management for Students with Autism Spectrum Disorders	3	1,2,3,5,6,7,8	2011-3

**Course Description:** The student will learn disability specific assessment tools used to evaluate social, emotional, and behavioral skills of students with autism spectrum disorders. The student will learn intervention strategies for teaching positive behavior support and appropriate adaptive behavior. Six hours of clinical experience are required. Special fee. (48 hr. lecture) Pre-requisites: Fee may apply.

**Curriculum Action Rationale:** New course proposal developed in order to provide a State approved Autism Endorsement. Course exist at SCNS, and is accurate for upper division. Note: Special fee requested.

**Proposed Fee: \$25.00**

**Rationale/Justification:** To cover costs of library books and assistive technology. The SOE generally considers 15 to be a full class due to the fact that students need to be observed in the field conducting clinical experiences.

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
EEX4764	Assistive Technology & Communication Systems for Students with Autism Spectrum Disorders	3	1,2,3,5,6,7,8	2011-3

**Course Description:** The student will learn assistive technology (AT) strategies including its use for improving the communication and functional capabilities of students with autism spectrum disorders. The student will learn to use instructional and assistive technology devices used to support students with autism spectrum disorders. Six hours of clinical experience are required. Special fee. (48 hr. lecture ) Pre-requisites: Fee may apply.

**Curriculum Action Rationale:** New course proposal developed in order to provide a State approved Autism Endorsement. Course exist at SCNS, and is accurate for upper division. Note: Special fee requested.

**Proposed Fee: \$25.00**

**Rationale/Justification:** To cover costs of library resources and Assistive Technology. The SOE generally considers 15 to be a full class due to the fact that students need to be observed in the field conducting clinical experiences.

**APPROVE** \_\_\_\_\_ **OPPOSE** \_\_\_\_\_ **MORE INFORMATION** \_\_\_\_\_

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
EDG2704	Teaching the Holocaust	3	1,2,3,5,6,7,8	2011-3

**Course Description:** The student will learn the history and issues of the Nazi Holocaust in order to prepare research-based instruction of Florida's mandated curriculum using a variety of resources, media, and literature. This course satisfies Florida Department of Education requirements for teacher recertification. (48 hr. lecture)

**Curriculum Action Rationale:** New course proposal. This is a teacher recertification course (program 39000) that responds to the Next Generation Sunshine State Standards requirements. Note: This is an existing SCNS course in the lower division.

**APPROVE** \_\_\_\_\_ **OPPOSE** \_\_\_\_\_ **MORE INFORMATION** \_\_\_\_\_

## EAP and School fo Education

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
EAP1581	Advanced I Combined Skills: Content-Based	6	6	2012-1

**Course Description:** This course is intended for Advanced I EAP students and prepares the non-native speaker of English for college level study. Students will learn by focusing on speaking, listening, grammar/vocabulary, writing, and reading comprehension skills as they relate to selected Education courses.(6 credits) (96 hr. lecture). Pre-requisites: EAP0400, and EAP0440, and EAP0420, and EAP0460, and Co-requisites: EEC1000, or EEC1200, or EEC1311, or EEC2202, Recommended Preparation: Appropriate passing score on the COMPASS Test.

**Curriculum Action Rationale:** This course is in the SCNS system and is intended for lower division College Prep use. This NEW course provides selected groups of students the opportunity to concurrently register in a specified School of Education lower division course while receiving Advanced I EAP instructional support. This course will be allowed for 4 College Prep attempts.

APPROVE \_\_\_\_\_ OPPOSE \_\_\_\_\_ MORE INFORMATION \_\_\_\_\_

## 7. School of Engineering & Technology

### Course Modifications –

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
ETP1220	Power Plant Fundamentals	2	1,2,3,5,6,7,8	2011-3

**Course Description:** This course is designed to familiarize students preparing for careers in Electrical Power Technology with the fundamental knowledge of power plants and their operations. Students will learn how power plants operate, as well as general administrative procedures for completing routine tasks. (1 hr. lecture; 2 hr. lab.) (16 hr. lecture 32 hr. lab)

**Curriculum Action Rationale:** 1. Reducing credit hours from 3 (lecture) to 2 credits. Comprised of 1 lecture hr; 2 lab hours. 2. Updated course description to SLO format. 3. Updating competencies. Programs attached to course: 26054, 26055, 26056, 26057, & 26059.

APPROVE \_\_\_\_\_ OPPOSE \_\_\_\_\_ MORE INFORMATION \_\_\_\_\_



**Program Modifications –**

**Program Title:** Electrical Power Technology (26054)  
**Department:** Engineering Tech electrical  
**Start Term:** 2011-3 Summer Term  
**Degree Type:** Associate in Science  
**Affected Campuses:** Homestead

**Electrical Power Technology (EPT) Associate in Science Program Changes**

**CURRICULUM ACTIONS:** Changes to existing programs.

- Major Course Requirements (Area 7) changes:
  - Reducing ETP1220 from 3 credits to 2 credits
  - Adding EGN1949 for 1 credit

Please note: The increase/decrease of hours do not affect the program length document at the State (68 credit hours in length).

Program(s):

1. EPT (26054)
2. EPT - ELECTRICAL OPTION (26056)
3. EPT - INSTRUMENTATION & CONTROL OPTION (26055)
4. EPT - MECHANICAL OPTION (26057)
5. EPT - NUCLEAR OPERATIONS (26059)

**EFFECTIVE TERM:** Summer 2012 (2011-3)

**RATIONALE:** To enable students to qualify for financial aid during the summer term, we are:

- reducing ETP1220 from 3 lecture credits to 1 lecture and 1 lab credit
- maintaining the total contact hours for the course at 48 contact hours
- shifting the one credit from ETP1220 to EGN1949 Co-op Work Experience
- adding EGN1949 as a one-credit summer internship at the Turkey Point nuclear power plant
- increasing the total credits for the summer term from 5 credits to 6 credits, the minimum number of credits that students require to qualify for financial aid during the summer term.

**APPROVE**\_\_\_\_\_ **OPPOSE**\_\_\_\_\_ **MORE INFORMATION**\_\_\_\_\_

**ASSOCIATE IN SCIENCE DEGREE**  
**PROGRAM OF STUDY: ELECTRICAL POWER TECHNOLOGY (26054, 26055, 26056,**  
**26057, 26059 )**  
**EFFECTIVE TERM: Spring 2012 (2011-2)**

**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 (3.00 credits)**

[MAC 1105](#) - College Algebra (3 credits)

**6. COMPUTER COMPETENCY**

Test type(s) needed:

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

**7. MAJOR COURSE REQUIREMENTS (30.00 credits)**

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

[EET 1015C](#) - Direct Current Circuits (4 credits)

[EET 1025C](#) - Alternating Current Circuits (4 credits)

EGN1949 – Co-Op Work Experience 1 (1 credit)

[ETP 1200](#) - Power Plant Science (3 credits)

[ETP 1230](#) - Power Plant Systems (2 credits)

**8. PROGRAM CORE REQUIRED (23.00 credits)**

Must take 23.0 credits from the following group.

[EET 1141C](#) - Electronics 1 (4 credits)

[EET 2101C](#) - Electronics 2 (4 credits)

[EST 2520C](#) - Process Measurement Fundamentals (3 credits)

[EST 2530C](#) - Process Control Technology (3 credits)

[ETP 1220](#) - Power Plant Fundamentals (3 2 credits)

[ETI 1000](#) - Industrial Plant Tools and Equipment (1 credits)

[ETI 1701](#) - Industrial Safety (3 credits)

[MTB 1322](#) - Technical Mathematics 2 (3 credits)

[PHY 1025](#) - Basic Physics (3 credits)

[EST 2542C](#) - Programmable Logic Controllers 1 (3 credits)

[EST 2544C](#) - Programmable Logic Controllers 2 (3 credits)

[ETI 2315C](#) - Fluid/Pneumatic Instrumentation (3 credits)

: - -or :

ust take 23.0 credits from the following group.

[EET 1141C](#) - Electronics 1 (4 credits)

[EET 2101C](#) - Electronics 2 (4 credits)

[EET 2515C](#) - Motors and Generators (3 credits)

[EET 2527C](#) - Motor Starters, Controllers, and Breakers (3 credits)

: - - Or - - - :

[EET 2547C](#) - Transformers and Power Distribution (3 credits)

[EST 2542C](#) - Programmable Logic Controllers 1 (3 credits)

[EST 2544C](#) - Programmable Logic Controllers 2 (3 credits)

Must take 23.0 credits from the following group.

[ETI 1805C](#) - Introduction to Lifting and Rigging (3 credits)

[ETI 2408C](#) - Welding Processes (3 credits)

[ETP 2231C](#) - Power Plant Machines & Components 1 (4 credits)

[ETP 2232C](#) - Power Plant Machines and Components 2 (4 credits)

: - - Or - - -

[ETI 2425C](#) - Metallurgical Properties and Dynamics (3 credits)

[ETI 2451C](#) - Mechanical Maintenance for Power Plants (3 credits)

[ETM 1315C](#) - Applied Pneumatics and Hydraulics (3 credits)

Must take 23.0 credits from the following group.

[ETP 2201](#) - Reactor Theory for Nuclear Operations (2 credits)

[ETP 2202](#) - Fundamentals of Reactor Energy Principles (3 credits)

[ETP 2234](#) - Power Plant Components for Operations 2 (3 credits)

[ETI 2315C](#) - Fluid/Pneumatic Instrumentation (3 credits)

\* End of Program Sheet

[EST 2520C](#) - Process Measurement Fundamentals (3 credits)

[EST 2530C](#) - Process Control Technology (3 credits)

[ETM 2310](#) - Fluid Mechanics (3 credits)

[ETP 2233](#) - Power Plant Components for Operations 1 (3 credits)

**Program Modifications –**

**Program Title:** Electrical Power Technology – Electrical Option (26056)  
**Department:** Engineering Tech electrical  
**Start Term:** 2011-3 Summer Term  
**Degree Type:** Associate in Science  
**Affected Campuses:** Homestead

**Electrical Power Technology (EPT) Associate in Science Program Changes**

**CURRICULUM ACTIONS:** Changes to existing programs.

- Major Course Requirements (Area 7) changes:
  - Reducing ETP1220 from 3 credits to 2 credits
  - Adding EGN1949 for 1 credit

Please note: The increase/decrease of hours do not affect the program length document at the State (68 credit hours in length).

Program(s):

1. EPT (26054)
2. EPT - ELECTRICAL OPTION (26056)
3. EPT - INSTRUMENTATION & CONTROL OPTION (26055)
4. EPT - MECHANICAL OPTION (26057)
5. EPT - NUCLEAR OPERATIONS (26059)

**EFFECTIVE TERM:** Summer 2012 (2011-3)

**RATIONALE:** To enable students to qualify for financial aid during the summer term, we are:

- reducing ETP1220 from 3 lecture credits to 1 lecture and 1 lab credit
- maintaining the total contact hours for the course at 48 contact hours
- shifting the one credit from ETP1220 to EGN1949 Co-op Work Experience
- adding EGN1949 as a one-credit summer internship at the Turkey Point nuclear power plant
- increasing the total credits for the summer term from 5 credits to 6 credits, the minimum number of credits that students require to qualify for financial aid during the summer term.

**APPROVE**\_\_\_\_\_ **OPPOSE**\_\_\_\_\_ **MORE INFORMATION**\_\_\_\_\_

**ASSOCIATE IN SCIENCE DEGREE**  
**PROGRAM OF STUDY: ELECTRICAL POWER TECHNOLOGY (26054, 26055, 26056,**  
**26057, 26059 )**

**EFFECTIVE TERM: Summer 2012 (2011-3)**

**Showing Changes**

**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 (3.00 credits)**

- [MAC 1105](#) - College Algebra (3 credits)
- 

**6. COMPUTER COMPETENCY**

Test type(s) needed:

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

**7. MAJOR COURSE REQUIREMENTS**

(30.00 credits) [CD1]

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

- [EET 1015C](#) - Direct Current Circuits (4 credits)

- [EET 1025C](#) - Alternating Current Circuits (4 credits)

- EGN1949 – Co-Op Work Experience 1 (1 credit)[CD2]

- [ETP 1200](#) - Power Plant Science (3 credits)

- [ETP 1230](#) - Power Plant Systems (2 credits)

- [ETP 1220](#) - Power Plant Fundamentals (3 2 [CD3]credits)

- [ETI 1000](#) - Industrial Plant Tools and Equipment (1 credits)

- [ETI 1701](#) - Industrial Safety (3 credits)

- [MTB 1322](#) - Technical Mathematics 2 (3 credits)

- [PHY 1025](#) - Basic Physics (3 credits)

**Program Modifications –**

**Program Title:** Electrical Power Technology – Instrumentation & Control Option (26055)  
**Department:** Engineering Tech electrical  
**Start Term:** 2011-3 Summer Term  
**Degree Type:** Associate in Science  
**Affected Campuses:** Homestead

**Electrical Power Technology (EPT) Associate in Science Program Changes**

**CURRICULUM ACTIONS:** Changes to existing programs.

- Major Course Requirements (Area 7) changes:
  - Reducing ETP1220 from 3 credits to 2 credits
  - Adding EGN1949 for 1 credit

Please note: The increase/decrease of hours do not affect the program length document at the State (68 credit hours in length).

Program(s):

1. EPT (26054)
2. EPT - ELECTRICAL OPTION (26056)
3. EPT - INSTRUMENTATION & CONTROL OPTION (26055)
4. EPT - MECHANICAL OPTION (26057)
5. EPT - NUCLEAR OPERATIONS (26059)

**EFFECTIVE TERM:** Summer 2012 (2011-3)

**RATIONALE:** To enable students to qualify for financial aid during the summer term, we are:

- reducing ETP1220 from 3 lecture credits to 1 lecture and 1 lab credit
- maintaining the total contact hours for the course at 48 contact hours
- shifting the one credit from ETP1220 to EGN1949 Co-op Work Experience
- adding EGN1949 as a one-credit summer internship at the Turkey Point nuclear power plant
- increasing the total credits for the summer term from 5 credits to 6 credits, the minimum number of credits that students require to qualify for financial aid during the summer term.

**APPROVE**\_\_\_\_\_ **OPPOSE**\_\_\_\_\_ **MORE INFORMATION**\_\_\_\_\_

**ASSOCIATE IN SCIENCE DEGREE**  
**PROGRAM OF STUDY: ELECTRICAL POWER TECHNOLOGY (26054, 26055, 26056,**  
**26057, 26059 )**

**EFFECTIVE TERM: Summer 2012 (2011-3)**

**Showing Changes**

**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 (3.00 credits)**

- [MAC 1105](#) - College Algebra (3 credits)
- 

**6. COMPUTER COMPETENCY**

Test type(s) needed:

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

**7. MAJOR COURSE REQUIREMENTS (30.00 credits) [CD4]**

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

- [EET 1015C](#) - Direct Current Circuits (4 credits)

- [EET 1025C](#) - Alternating Current Circuits (4 credits)

- EGN1949 - Co-Op Work Experience 1 (1 credit)[CD5]

- [ETP 1200](#) - Power Plant Science (3 credits)

- [ETP 1230](#) - Power Plant Systems (2 credits)

- [ETP 1220](#) - Power Plant Fundamentals (3 2 [CD6]credits)

- [ETI 1000](#) - Industrial Plant Tools and Equipment (1 credits)

- [ETI 1701](#) - Industrial Safety (3 credits)

- [MTB 1322](#) - Technical Mathematics 2 (3 credits)

- [PHY 1025](#) - Basic Physics (3 credits)

**Program Modifications –**

**Program Title:** Electrical Power Technology – Mechanical Option (26057)  
**Department:** Engineering Tech electrical  
**Start Term:** 2011-3 Summer Term  
**Degree Type:** Associate in Science  
**Affected Campuses:** Homestead

**Electrical Power Technology (EPT) Associate in Science Program Changes**

**CURRICULUM ACTIONS:** Changes to existing programs.

- Major Course Requirements (Area 7) changes:
  - Reducing ETP1220 from 3 credits to 2 credits
  - Adding EGN1949 for 1 credit

Please note: The increase/decrease of hours do not affect the program length document at the State (68 credit hours in length).

Program(s):

6. EPT (26054)
7. EPT - ELECTRICAL OPTION (26056)
8. EPT - INSTRUMENTATION & CONTROL OPTION (26055)
9. EPT - MECHANICAL OPTION (26057)
10. EPT - NUCLEAR OPERATIONS (26059)

**EFFECTIVE TERM:** Summer 2012 (2011-3)

**RATIONALE:** To enable students to qualify for financial aid during the summer term, we are:

- reducing ETP1220 from 3 lecture credits to 1 lecture and 1 lab credit
- maintaining the total contact hours for the course at 48 contact hours
- shifting the one credit from ETP1220 to EGN1949 Co-op Work Experience
- adding EGN1949 as a one-credit summer internship at the Turkey Point nuclear power plant
- increasing the total credits for the summer term from 5 credits to 6 credits, the minimum number of credits that students require to qualify for financial aid during the summer term.

**APPROVE**\_\_\_\_\_ **OPPOSE**\_\_\_\_\_ **MORE INFORMATION**\_\_\_\_\_



**ASSOCIATE IN SCIENCE DEGREE**  
**PROGRAM OF STUDY: ELECTRICAL POWER TECHNOLOGY (26054, 26055, 26056,**  
**26057, 26059 )**  
**EFFECTIVE TERM: Summer 2012 (2011-3)**

**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 (3.00 credits)**

[MAC 1105](#) - College Algebra (3 credits)

**6. COMPUTER COMPETENCY**

Test type(s) needed:

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

**7. MAJOR COURSE REQUIREMENTS (30.00 credits)**

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

[EET 1015C](#) - Direct Current Circuits (4 credits)

[EET 1025C](#) - Alternating Current Circuits (4 credits)

EGN1949 – Co-Op Work Experience 1 (1 credit)

[ETP 1200](#) - Power Plant Science (3 credits)

[ETP 1230](#) - Power Plant Systems (2 credits)

**8. PROGRAM CORE REQUIRED (23.00 credits)**

Must take 23.0 credits from the following group.

[EET 1141C](#) - Electronics 1 (4 credits)

[EET 2101C](#) - Electronics 2 (4 credits)

[EST 2520C](#) - Process Measurement Fundamentals (3 credits)

[EST 2530C](#) - Process Control Technology (3 credits)

[ETP 1220](#) - Power Plant Fundamentals (3 2 credits)

[ETI 1000](#) - Industrial Plant Tools and Equipment (1 credits)

[ETI 1701](#) - Industrial Safety (3 credits)

[MTB 1322](#) - Technical Mathematics 2 (3 credits)

[PHY 1025](#) - Basic Physics (3 credits)

[EST 2542C](#) - Programmable Logic Controllers 1 (3 credits)

[EST 2544C](#) - Programmable Logic Controllers 2 (3 credits)

[ETI 2315C](#) - Fluid/Pneumatic Instrumentation (3 credits)

; Or ;

Must take 23.0 credits from the following group.

[EET 1141C](#) - Electronics 1 (4 credits)

[EET 2101C](#) - Electronics 2 (4 credits)

[EET 2515C](#) - Motors and Generators (3 credits)

[EET 2527C](#) - Motor Starters, Controllers, and Breakers (3 credits)

[EET 2547C](#) - Transformers and Power Distribution (3 credits)

[EST 2542C](#) - Programmable Logic Controllers 1 (3 credits)

[EST 2544C](#) - Programmable Logic Controllers 2 (3 credits)

--- Or ---

Must take 23.0 credits from the following group.

[ETI 1805C](#) - Introduction to Lifting and Rigging (3 credits)

[ETI 2408C](#) - Welding Processes (3 credits)

[ETP 2231C](#) - Power Plant Machines & Components 1 (4 credits)

[ETP 2232C](#) - Power Plant Machines and Components 2 (4 credits)

[ETI 2425C](#) - Metallurgical Properties and Dynamics (3 credits)

[ETI 2451C](#) - Mechanical Maintenance for Power Plants (3 credits)

[ETM 1315C](#) - Applied Pneumatics and Hydraulics (3 credits)

--- Or ---

Must take 23.0 credits from the following group.

- |   |   |
|---|---|
| <input type="checkbox"/> <a href="#">ETP 2201</a> - Reactor Theory for Nuclear Operations (2 credits)     | <input type="checkbox"/> <a href="#">EST 2520C</a> - Process Measurement Fundamentals (3 credits)       |
| <input type="checkbox"/> <a href="#">ETP 2202</a> - Fundamentals of Reactor Energy Principles (3 credits) | <input type="checkbox"/> <a href="#">EST 2530C</a> - Process Control Technology (3 credits)             |
| <input type="checkbox"/> <a href="#">ETP 2234</a> - Power Plant Components for Operations 2 (3 credits)   | <input type="checkbox"/> <a href="#">ETM 2310</a> - Fluid Mechanics (3 credits)                         |
| <input type="checkbox"/> <a href="#">ETI 2315C</a> - Fluid/Pneumatic Instrumentation (3 credits)          | <input type="checkbox"/> <a href="#">ETP 2233</a> - Power Plant Components for Operations 1 (3 credits) |

---

\* End of Program Sheet \*

**Program Modifications –**

**Program Title:** Electrical Power Technology – Nuclear Operations Option (26059)  
**Department:** Engineering Tech electrical  
**Start Term:** 2011-3 Summer Term  
**Degree Type:** Associate in Science  
**Affected Campuses:** Homestead

**Electrical Power Technology (EPT) Associate in Science Program Changes**

**CURRICULUM ACTIONS:** Changes to existing programs.

- Major Course Requirements (Area 7) changes:
  - Reducing ETP1220 from 3 credits to 2 credits
  - Adding EGN1949 for 1 credit

Please note: The increase/decrease of hours do not affect the program length document at the State (68 credit hours in length).

Program(s):

11. EPT (26054)
12. EPT - ELECTRICAL OPTION (26056)
13. EPT - INSTRUMENTATION & CONTROL OPTION (26055)
14. EPT - MECHANICAL OPTION (26057)
15. EPT - NUCLEAR OPERATIONS (26059)

**EFFECTIVE TERM:** Summer 2012 (2011-3)

**RATIONALE:** To enable students to qualify for financial aid during the summer term, we are:

- reducing ETP1220 from 3 lecture credits to 1 lecture and 1 lab credit
- maintaining the total contact hours for the course at 48 contact hours
- shifting the one credit from ETP1220 to EGN1949 Co-op Work Experience
- adding EGN1949 as a one-credit summer internship at the Turkey Point nuclear power plant
- increasing the total credits for the summer term from 5 credits to 6 credits, the minimum number of credits that students require to qualify for financial aid during the summer term.

**APPROVE**\_\_\_\_\_ **OPPOSE**\_\_\_\_\_ **MORE INFORMATION**\_\_\_\_\_

**ASSOCIATE IN SCIENCE DEGREE**  
**PROGRAM OF STUDY: ELECTRICAL POWER TECHNOLOGY (26054, 26055, 26056,**  
**26057, 26059 )**  
**EFFECTIVE TERM: Summer 2012 (2011-3)**  
**Showing Changes**

**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 (3.00 credits)**

- [MAC 1105](#) - College Algebra (3 credits)
- 

**6. COMPUTER COMPETENCY**

Test type(s) needed:

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

**7. MAJOR COURSE REQUIREMENTS (30.00 credits) [CD7]**

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

- [EET 1015C](#) - Direct Current Circuits (4 credits)

- [EET 1025C](#) - Alternating Current Circuits (4 credits)

- EGN1949 – Co-Op Work Experience 1 (1 credit) [CD8]

- [ETP 1200](#) - Power Plant Science (3 credits)

- [ETP 1230](#) - Power Plant Systems (2 credits)
- 

- [ETP 1220](#) - Power Plant Fundamentals (3 2 [CD9] credits)

- [ETI 1000](#) - Industrial Plant Tools and Equipment (1 credits)

- [ETI 1701](#) - Industrial Safety (3 credits)

- [MTB 1322](#) - Technical Mathematics 2 (3 credits)

- [PHY 1025](#) - Basic Physics (3 credits)

## 8. School of Justice

### Proposed New Program

**Program Title:** Seasonal Law Enforcement Training Program

**Department:** Criminal Justice

**Start Term:** 2011-2 Spring Term

**Degree Type:** Career Technical Certificate (CTC)

**Affected Campuses:** North

**New courses:** 408 contact hours (13.6 credits)

**Description:** The Seasonal Law Enforcement Training Program (SLETP) was developed to prepare a student to perform law enforcement duties in areas administered by the National Park Service. A successful graduate becomes eligible to receive a Type II law enforcement commission once a background investigation, drug testing and medical screening is completed.

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
CJK0023	National Parks Service Legal	2.53	1	2011-2

**Course Description:** This is a Federal Law course for the CTC: Seasonal Law Enforcement Training Program at the National Parks Service (NPS). The students will learn the history and mission of law enforcement and its polices, constitutional law and the amendments, federal rules, regulations, criminal law, use of force and liability, and courtroom evidence and testimony. Special Fee.

**Curriculum Action Rationale:** This course will be part of federal curriculum for the CTC Seasonal Law Enforcement Program (SLETP) for the National Parks Service. Please note that a course user fee is being requested.

**Proposed Fee:** \$348.00

**Rationale/Justification:** New course user fee is being requested for the courses under the CTC Seasonal Law Enforcement Training Program (SLETP). The course user fee will cover: Educational Materials, Law Enforcement Supplies, and related equipment.

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
CJK0024	National Parks Service Behavior Science	1.2	1	2011-2

**Course Description:** This is a Behavioral Science course for the CTC: Seasonal Law Enforcement Training Program at the National Park Service (NPS). The students will learn communication and interviewing skills and conflict management. The students will learn awareness in communicating with special needs groups, managing abnormaling psychological behaviors, and understanding the need for ethical behavior and core values.

**Curriculum Action Rationale:** This course will be a federal curriculum for the CTC: Seasonal Law Enforcement Training Program (SLETP) for the National Parks Service.

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
CJK0025	National Parks Service Enforcement Operations	1.03	1	2011-2

**Course Description:** This is an Enforcement Operations course for the CTC: Seasonal Law Enforcement Training Program at the National Park Service (NPS). The students will learn about crimes against persons and property and crime scene processing including evidence collection packaging and impression evidence. The students will learn the incident command system, drugs of abuse, and knowledge of bombs and explosives. Special fee.

**Curriculum Action Rationale:** This course will be part of the federal curriculum for CTC: Seasonal Law Enforcement Training Program (SLETP) for the National Parks Service. Please note that a course user fee is being requested.

**Proposed Fee:** \$150.00

**Rationale/Justification:** This is a new course and costs associated with this course have been based off current academy classes and cost of required materials by Department of Interior National Parks Service.

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
CJK0026	National Parks Service Patrol Procedures	3.43	1	2011-2

**Course Description:** This is a Patrol Procedures course for the CTC: Seasonal Law Enforcement Training Program at the National Park Service (NPS). The students will learn patrol skills, radio communication, report writing, traffic accident reporting, vehicle search procedures, basic tactics, and understanding threats against resource officers. The students will also learn officer safety and survival skills and the application of use of force.

**Curriculum Action Rationale:** This course will be part of federal curriculum for the CTC: Seasonal Law Enforcement Training Program (SLETP) for the National Parks Service. Please note: this course is not requesting a fee.

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
CJK0027	National Parks Service Firearms	2.2	1	2011-2

**Course Description:** This is Firearms course for the CTC: Seasonal Law Enforcement Training Program at the National Park Service (NPS). The students will learn firearms safety rules and procedures, NPS Shotgun course, semiautomatic pistol course including: semiautomatic course in reduced lighting. The student will also learn interactive cover drills, off range firearms safety, judgment pistol shooting, and safety for the downed-disabled officer. Special Fee.

**Curriculum Action Rationale:** This course will be part of federal curriculum for the CTC: Seasonal Law Enforcement Training Program (SLETP) for the National Parks Service. Please note that a course user fee is being requested.

**Proposed Fee:** \$433.00

**Rationale/Justification:** This is a new course and costs associated with this course have been based off current academy classes and cost of required materials by Department of Interior National Parks Service.

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
CJK0028	National Parks Service Driving	1.2	1	2011-2

**Course Description:** This is a Vehicle Driving course for the CTC: Seasonal Law Enforcement Training Program for the National Park Service (NPS). The students will learn vehicle inspection, risk and high-risk vehicle stops, skid control, emergency and non-emergency response, and will apply the same techniques in night driving. Special Fee.

**Curriculum Action Rationale:** This course will be part of federal curriculum for the CTC: Seasonal Law Enforcement Training Program (SLETP) for the National Parks Service. Please note that a course user fee is being requested.

**Proposed Fee:** \$488.00

**Rationale/Justification:** This is a new course and costs associated with this course have been based off current academy classes and cost of required materials by Department of Interior National Parks Service.

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
CJK0029	National Parks Service Physical Techniques	1.2	1	2011-2

**Course Description:** This is a Physical Techniques course for the CTC: Seasonal Law Enforcement Training Program for the National Park Service (NPS). The student will learn techniques for officer physical fitness, threat assessment and response, restraining subjects, ground defense, searching suspects, edged weapons, weapon retention, takedowns, baton control techniques, OC spray, striking and close quarter defensive tactics. Special Fee.

**Curriculum Action Rationale:** This course will be part of federal curriculum for the CTC: Seasonal Law Enforcement Training Program (SLETP) for the National Parks Service. Please note that a course user fee is being requested.

**Proposed Fee:** \$300.00

**Rationale/Justification:** This is a new course and costs associated with this course have been based off current academy classes and costs of required materials by Department of Interior National Parks Service.

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
CJK0422	National Parks Service Dart Firing Stun Gun	0.26	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. (8 hr. lecture)

**Curriculum Action Rationale:** Requesting a fee increase from \$24 to \$45 due to the recent rise in the cost of ammunition and range fees for this course. The fee is calculated through the cost of class supplies and range fees divided by the number of students in a class. No updates are being made to the existing course description, and competencies.

**Current Fee:** \$24.00

**Proposed Fee:** \$45.00

**Rationale/Justification:** Due to the recent rise in the cost of ammunition and range fees for this course the fee need to be increased. The fee is calculated through the cost of class supplies and range fees divided by the number of students in a class.

**APPROVE** \_\_\_\_\_ **OPPOSE** \_\_\_\_\_ **MORE INFORMATION** \_\_\_\_\_



**NATIONAL PARK SERVICE - SEASONAL LAW ENFORCEMENT TRAINING PROGRAM  
CAREER TECHNICAL CERTIFICATE**

**C.I.P. (TBA)**

**Total credits required for the Certificate is 13.6 Credits / 408 Contact Hours.**

The CTC Seasonal Law Enforcement Training Program (SLETP) was developed to prepare a student to perform law enforcement duties in areas administered by the National Park Service. A successful graduate becomes eligible to receive a Type II law enforcement commission once a background investigation, drug testing and medical screening are completed.

**OCP A (13.6 credits / 408 hrs)**

<u>Course number</u>	<u>Course Title</u>	<u>Credit</u>	<u>Pre/ Co-Req.</u>
CJK 0023	National Parks Service Legal	2.53 credits / 76 hrs.	None
CJK 0024	National Parks Service Behavioral Science	1.20 credits / 36 hrs.	None
CJK 0025	National Parks Service Enforcement Operations	1.03 credits / 31 hrs.	None
CJK 0026	National Parks Service Patrol Procedures	3.43 credits / 103hrs.	None
CJK 0027	National Parks Service Firearms	2.20 credits / 66 hrs.	None
CJK 0028	National Parks Service Driving	1.20 credits / 36 hrs.	None
CJK 0029	National Parks Service Physical Techniques	1.73 credits / 52 hrs.	None
CJK 0422	National Parks Service Dart Firing Stun Gun	0.27 credits / 08 hrs.	None

**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.



**9. Informational Items****State-Mandated Number Changes – Effective Fall 2012-1****State-mandated 2012-1 Number Change List  
Information Item Only****School of Justice**

<b>Current Number</b>	<b>Course Title</b>	<b>Requested Number</b>	<b>Effective Date</b>
<b>CJC 2351</b>	INTERPERSONAL SKILLS FOR CORRECTIONAL OFFICERS	<b>CJC 2301</b>	08/01/12

**School of Sciences**

<b>Current Number</b>	<b>Course Title</b>	<b>Requested Number</b>	<b>Effective Date</b>
<b>CHM 2120C</b>	SURVEY OF QUANTITATIVE ANALYSIS	<b>CHM 2124C</b>	08/01/12
<b>HSC 2404</b>	INSTRUC TRAINING IN FIRST AID AND CPR	<b>HSC 2401</b>	08/01/12

**School of Engineering and Technology**

<b>Current Number</b>	<b>Course Title</b>	<b>Requested Number</b>	<b>Effective Date</b>
<b>EST 2122C</b>	ELECTRICAL MACHINERY/INDUSTRIAL CONTROL/SYSTEMS	<b>ETS 2122C</b>	08/01/12
<b>EST 2224C</b>	FIBER OPTIC COMMUNICATIONS	<b>ETS 2224C</b>	08/01/12
<b>EST 2436C</b>	BIOMEDICAL INSTRUMENTATION 1	<b>ETS 2436C</b>	08/01/12
<b>EST 2438C</b>	BIOMEDICAL INSTRUMENTATION 2	<b>ETS 2438C</b>	08/01/12
<b>EST 2520C</b>	PROCESS MEASUREMENT FUNDAMENTALS	<b>ETS 2520C</b>	08/01/12
<b>EST 2524C</b>	MACHINE ALIGNMENT	<b>ETS 2524C</b>	08/01/12
<b>EST 2526C</b>	MECHANICAL SEALS	<b>ETS 2526C</b>	08/01/12
<b>EST 2530C</b>	PROCESS CONTROL TECHNOLOGY	<b>ETS 2530C</b>	08/01/12
<b>EST 2542C</b>	PROGRAMMABLE LOGIC CONTROLLERS 1	<b>ETS 2542C</b>	08/01/12
<b>EST 2544C</b>	PROGRAMMABLE LOGIC CONTROLLERS 2	<b>ETS 2544C</b>	08/01/12
<b>EST 3543C</b>	PROGRAMMABLE LOGIC CONTROLLERS	<b>ETS 3543C</b>	08/01/12

**School of Education**

<b>Current Number</b>	<b>Course Title</b>	<b>Requested Number</b>	<b>Effective Date</b>
<b>TSL3520</b>	ESOL II: Communication and Culture	<b>TSL3521</b>	08/01/12

**Technical Manual of Procedure (TMOP)**

<https://www.mdc.edu/techprocedures/>

Academic Amnesty – **1100: 402700**

Residency Requirements for Graduation – **1100: 825212**

CLAS Recommendations – **1100: 875238**

**Project Heal, Empower and Rebuild (HER)**

Project HER Concert for Congo. This project is created by the student organization SAID (Students Aiding International Development).

[http://youtu.be/v\\_asB69CNjs](http://youtu.be/v_asB69CNjs)