# FA - Possible Financial Aid Action Warranted

# I. Approval of March 29, 2012 Minutes

**Discussion:** 

**Data sources consulted: Minutes** 

**Action:** 

# II. For Your Information

# CCE/Avocational Course Dictionary Actions March 23<sup>rd</sup> through April 20<sup>th</sup>

New Avocational	Title	Clock Hours
and CCE Courses		
BEO0379	The Entrepreneurial Mindset	8
POO0347	Ethics, Discipline and Internal Affairs	24
POO0348	Media Relations and Public Information	12
YCO0170	Macramé Jewelry and More!	12
YCO0171	Growing the Money Tree	12
YCO0172	Pottery on the Wheel (Intermediate)	24
YCO0173	Cinematic Masterpiece: Windows Movie Making	12
YCO0174	Bag It! Design and Sew Your Own Purse	12
YCO0175		
YCO0176 Mathematical Games 5 <sup>th</sup> /6 <sup>th</sup>		12
YCO0177 Blow Your Own Horn		12
YCO0178 Dollars & Sense		12
YCO0179 Let the Mayhem Begin		12
YCO0180	Digital Comics	12
YCO0181	Mathematical Games 6 <sup>th</sup> /7 <sup>th</sup> /8 <sup>th</sup>	12
YCO0182		
YCO0183		
YCO0184	Intro to Flash Animation	12
YCO0185	Ancient Civilizations	12
YCO0205	Summer Youth Art Program Week 5	32

Revised	Title	Changes
Avocational &		
CCE Courses		
AVO0842	Paint Your pet	Revised course description; Change special fee from \$58.88 to
		\$68.88.
CWO0197	PowerPoint: Embellish	Change course title to <i>PowerPoint Pizzazz</i> .
CWO0233	Introduction to Microsoft Office	Change course title to What's New in Office 1020.
FFO0606	Street Smart Driver/Operator	Change course title to Water Supply – It's Up to You; Remove
		\$85 special fee.
POO0385	Breath Test Operator (24 Hours)	Change course title to <i>Breath Test Operator</i> ; Change clock
		hours from 24 to 16; Revise course description.
YCO0201	Summer Youth Art Program Week1	Revise course description; Change special fee from \$88.68 to
		\$108.68.
YCO0202	Summer Youth Art Program Week 2	Revise course description; Change special fee from \$88.68 to
		\$108.68
YCO0203	Summer Youth Art Program Week 3	Revise course description; Change special fee from \$88.68 to
		\$108.68.
YCO0204	Summer Youth Art Program Week 4	Revise course description. Special fee for this week remains at
	_	\$88.68.

### **Minutes Correction**

<u>4/28/11 IV. C. 1.</u> The proposed 40 Hour Introductory Child Care Training Certification (Birth to 5 Years) course configuration done in anticipation of changes to be made by Department of Children and Families (DCF) and effective August 2011 will now not go into effect until January 2013

Current 40 Hour Introductory Child Care Training Certification	Proposed 40 Hour Introductory Child Care Training Certification
(Birth to 5 Years)	(Birth to 5 Years)
REQUIRED COURSES CLOCK HOURS	REQUIRED COURSES CLOCK HOURS
Part I – Introduction to Child Care	Part I – Introduction to Child Care
HEV 0114 Rules & Regulations for Center Based 6	HEV 0114 Rules & Regulations for Center Based 6
Part II – Child Care Certification	Part II – Child Care Certification
HEV 0115 Introductory Child Care Worker Certification 24	HEV 0115 Introductory Child Care Worker Certification 24
Part III – 10-Hour Component-Student Specialty (select one)	Part III – Appropriate Practices Component-Student Specialty
HEV 0167 10-Hour Preschool Appropriate Practices 10	(Option 1)
HEV 0106 10-Hour Infant/Toddler Appropriate Practices 10	Complete:
HEV 0198 10-Hour School Age Appropriate Practices 10	HEV0XXX Understanding Developmentally Appropriate
HEV 0123 10-Hour Special Needs Appropriate Practices 10	Practices 5
Total Program Hours 40	Then register for one of the 5-hour components below.
	Select one:
	HEV 0XXX Preschool Appropriate Practices 5
	HEV 0XXX Infant/Toddler Appropriate Practices 5
	HEV 0XXX School Age Appropriate Practices 5
	(Option 2)
	HEV 0123 10-Hour Special Needs Appropriate Practices 10
	Total Program Hours 40

DCF is currently working on changing the Food Hygiene rule and because this rule is open they can't resolve changes made to the Developmentally Appropriate Practices (DAPs).

<u>3/29/12</u> IV. B. 2. ECO 2013 Honors Principles of Macroeconomics (3 lecture contact hours, prerequisite: admission into the Honors College, <u>ENC 1101</u>) (ENC 1101 was not a prerequisite to this course and was listed in error.)

### **Course Dictionary Housekeeping**

**AOM2269C** Crystallization – 1 (AS) removed listed prerequisite of AOM2268C. This prerequisite course was inactivated (end termed 2010-3) due to the Five Year rule.

**CRW2001** Creative Writing (AA) — This course had an "OR" condition Prerequisite (ENC1101 or ENC1121); however, since 2000-1, ENC1101's minimum grade has been listed as a "D" and ENC1121's minimum grade has been listed as a "C" The English cluster voted to revise the ENC 1101 prerequisite grade to C or higher.

**Information Management BAS** The Bachelor Program Cluster approved the addition of the following new acceptable lower division courses to be added to the degree audit:

Courses to be added to T801 and T801A(Database Administration):

COP2805 Advanced Java Programming

COP2831 Advanced We Page Applications

COP2800 Programming in Java

COP2835 Advanced Visual Basic.NET

COP2840 Server-Side Programming

Courses to be added to T803 and T803A(Security and Network Assurance (IT Forensics):

CNT2700 TCP/IP and Network Administration

CNT2404 Network Attacks and Introduction to TCP/IP Security

CTS2320 Wide Area Networks

CTS2334 Local Area Networks

CTS1650 Cisco 1 Networking Essentials

CTS2301 Unix Installation and Administration using Linux

CTS2651 Cisco Router Technology

CTS2652 Cisco 3 Advanced Router Technology

### III. Old Business

**Discussion:** 

**Data sources consulted: Curriculum Support Documents** 

**Action:** 

IV. New Business Credits/Clock Hours

#### A. AA Courses

#### 1. Architecture

New Courses Effective August 2012

ARC 2XXXC (2180) Intro to Digital Architecture (1 lecture/4 lab contact hours, No pre/coreqs, special fees)

**Justification**: This course will be an introductory course in digital architecture. The course will be offered to keep up with the tremendous growth in digital design in the architecture field. In speaking with professionals in the industry, BIM, Autocad, 3D modeling, and graphics software are being used in everyday practice in an architectural office. The local architects have expressed that knowing the latest software programs is the biggest criteria for hiring an intern or entry level designer. Meetings with several public Florida state universities (FIU, FAU & USF) to discuss transfer requirements to their upper division architecture programs have shown that they require a computer modeling and graphics course to better prepare students for upper division work. FIU's Architecture program requires this course before Palm Beach State College Architecture students can be accepted into their architecture program. Because of this, some Palm Beach State students are traveling to Miami Dade College to fulfill this requirement over the summer.

#### **Discussion:**

### **Data sources consulted: Curriculum Support Documents**

#### **Action:**

#### 2. Music

Revised Courses	Effective August 2012	
MUN 1120 R Concert Band (Increase number of time to repeat fr	com nine to sixteen)	1
MUN 1710 D Tuesday Nite Jazz Band (Increase number of time t	to repeat from nine to sixteen)	1
MUN 1710 E Jazz Guitar Ensemble (Change contact hours from	2 lab hours to 3 lab hours)	1
MUN 2710 D Tuesday Nite Jazz Band (Increase number of time t	to repeat from nine to sixteen)	1

**Justification:** MUN 1120 R, MUN 1710 D, MUN 2710 D This class is frequently taken for credit by local area music teachers. They use the college credit to count towards their recertification. They make an important contribution to these ensembles and aid our other "traditional" students with their leadership and other skills. However, due to the current limit on the number of repeats (9), many are reaching the point where there will no longer be able to enroll in these classes. Raising the limit will allow them to continue in these ensembles as valuable leaders and mentors. The two classes affected by this are Tues Nite Jazz Band and Concert Band. **MUN 1710E** has previously been schedule for only one class meeting a week and, as such, was limited to 2 lab hours a weeks. In the future, this class will be scheduled for two class meetings a week. The change to 3 lab hours puts this in line with all other music ensembles that meet twice a week - MUN 1310, MUN 1710A, MUN 1710C, & MUN 1720 as well as MUT 2641L (Jazz Improvisation).

#### **Discussion:**

**Data sources consulted: Curriculum Support Documents** 

#### Action:

### B. English/Prep English Courses

Revised Cou	<u>urses</u> Effective August 2012	
EAP 1620	Advanced Reading ( Revise prerequisite placement scores to include PERT scores)	3
EAP 1684	Advanced English Prep (Revise prerequisite placement scores to include PERT scores and revise	
	course learning outcomes and rubric)	3
ENC 0025	Developmental Writing 2 (Revise course learning outcomes and rubric)	3
ENC 1101	College Composition 1 (Revise course learning outcomes and rubric)	3

<u>Justification</u>: The Expert Writing Panel of the combined English, EAP and Developmental Writing Clusters developed course learning outcomes for EAP 1684, ENC 0025 and ENC 1101 that would have a common rubric applied to them. The rubric has two parts, a Summary Rubric, which is what is expected that professors to apply to score student writing, and an Explanation Rubric, which is a complete list of expectations for skill levels in each of the four areas: Critical Thinking, Clarity and Organization, Language, and Support. Each successive course would be scored at a higher level based on the common rubric. Also, the EAP Cluster approved including PERT Scores in the required placement scores for EAP 1620 and EAP 1684 in October 2011 and this is being done to complete the conversion of all EAP placement scores to include PERT.

#### **Discussion:**

**Data sources consulted: Curriculum Support Documents** 

#### **Action:**

### C. Child Care, Human Services and teacher Education

### Human Services-Addiction Studies AS Addiction Studies CCC

New Course	Effective August 2012	
HUS 1XXX	HIV AIDS and Domestic Abuse (1 credit, 1 lecture contact hour, no pre/coreqs)	1
HUS 1421	Assessment and Treatment Planning in Addictions (3 credits, 3 lecture hours, Prerequisite:	
	PSY 2012 with a grade of C or higher or instructor permission)	3
HUS 1423	Group Counseling in Substance Abuse (3 credits, 3 lecture contact hours, Prerequisite: PSY	
	2012 with a grade of C or higher or permission of instructor)	3
HUS 1440	Family Issues in Chemical Dependency (3 credits, 3 lecture contact hours, Prerequisite: PSY	
	2012 with a grade of C or higher or permission of instructor)	3
HUS 1450	Dual Diagnosis (3 credits, 3 lecture contact hours, Prerequisite: PSY 2012 with a grade of C	
	or higher or permission of instructor)	3
HUS 1681	Psychopharmacology of Drugs of Abuse (2 credits, 2 lecture contact hours, Prerequisite: PSY	
	2012 with a grade of C or higher or permission of instructor)	2
HUS 2320	Introduction to Crisis Intervention ((2 credits, 2 lecture contact hours, Prerequisite: PSY 2012	
	with a grade of C or higher or permission of instructor)	2
Revised Cou		
HUS 1850	Field Work in Human Services 1 (Change prerequisites from HUS 1302 or HUS 1200 or HUS	
	2308 to HUS 1302 or HUS 1200 or HUS 2308 or HUS 1203. Corequisite remains the same.)	3
HUS 1850L	Field Work in Human Services! Lab (Change prerequisites HUS1302 or HUS1200 or HUS2308	
	to HUS 1302 or HUS 1200 or HUS 2308 or HUS 1203. Corequisite remains the same.)	3

New Programs	Effective August 2012
Addictions Studies CCC (CIP#0317040602) FA	
HUS 1XXX HIV/AIDS and Domestic Abuse	1
HUS 1001 Introduction to Human Services	3
HUS 1302 Counseling and Interviewing	3
HUS 1421 Assessment and Treatment Planning in Addiction	s 3
HUS 1423 Group Counseling in Substance Abuse	3
HUS 1424 Counseling the Chemical Dependent Person	3
HUS 1440 Family Issues in Chemical Dependency	3
HUS 1450 Dual Diagnosis	3
HUS 1681 Pharmacology of Drugs of Abuse	2
HUS1850 Fieldwork in Human Services 1	3
HUS1850L Fieldwork in Human Services I Intern	3
HUS 2308 Psychotherapy: Theory and Practice	3
PSY2012 General Psychology	3
SYG2000 Introduction to Sociology	3

**Total Program Credits:** 

39

		Total Flogram Cledits.	39
Human Ser	vices-Addiction Studies AS (CIP#	1351150400) <b>FA</b>	
General Edu	cation Courses		
ENC 1101	College Composition		3
ARH 1000	Art Appreciation		
-or-			
MUL 1010 -or-	Music Appreciation		
THE 1000	Theater Appreciation		3
	Any course from Mathematics—A	rea III	3
PSY 2012	General Psychology		3
SPC 1017	Fundamentals of Speech		3
	Any course from Natural Science-	Area IV	3
	(BSC 1005 Concepts of Biology re	commended)	
Total Gener	al Education Credits		18
Required Co	<u>ourses</u>		
CLP 2001	Personality Development		3
DEP 2004	Human Growth and Development		3
ENC 1102	College Composition 2		3
HSC 2100	Health Concepts and Strategies		3
	HIV/AIDS and Domestic Abuse		1
HUS 1001	Introduction to Human Services		3
HUS 1302	Counseling and Interviewing		3
HUS 1421	Assessment and Treatment Plannin		3
HUS 1423	Group Counseling in Substance Ab		3
HUS1424	Counseling the Chemical Depende		3
HUS 1440	Family Issues in Chemical Depend	ency	3
HUS 1450	Dual Diagnosis		3
HUS 1681	Pharmacology of Drugs of Abuse		2
HUS1850	Fieldwork in Human Services 1		3
HUS1850L	Fieldwork in Human Services I Int		3
HUS 2308	Psychotherapy: Theory and Practic	e	3
HUS 2320	Introduction to Crisis Intervention		2
HUS 2851	Fieldwork in Human Services 2		2
	Fieldwork in Human Services 2 Int	ern	3
SYG 2000	Introduction to Sociology		3
		Total Required Courses TOTAL PROGRAM CREDITS	55 <b>73</b>

<u>Justification</u>: **New HUS courses, CCC and AS degree** Based on the number of current job openings (EMSI), and research of the 5-yr period projected Occupational Report , the overall need for substance abuse and mental health service workers will increase between 1.5% to 2.5% per annum until the year 2016. This program will prepare students for employment as clinical/addictions specialists, human services/chemical dependency/social services practitioners and substance abuse counselors. **HUS 1850/HUS 1850L** Students enrolled in the Youth Development credit programs CCC 6387 or AS 2374 are required to take HUS 1203 Principles of Group Facilitation instead of HUS 1200 Principles of Group Dynamics, therefore, HUS 1203 needs to be added as a prerequisite for HUS 1850 and HUS 1850L Field Work in Human Services 1 and Lab.

### **Discussion:**

**Data sources consulted: Curriculum Support Documents** 

**Action:** 

# D. Public Safety

# **Criminal Justice AS**

New Course DSC 1002 Terrorism and U.S. Security (AA course, 3 credits, 3 lecture contact hours, no pre/coreqs) 3

Program Revision:

Program Revis			T		
CORRECTION	Current Criminal Justice AS Degrees S OFFICER CONCENTRATION AS 26	- O.E	CORRECTIO	Proposed Criminal Justice AS Degrees  ONS OFFICER CONCENTRATION AS 2	<u> </u>
	•	EDITS		•	REDITS
	College Composition I	3	ENC 1101	College Composition I	3
•	om Mathematics _ Area III	3		from Mathematics _ Area III	3
	Introduction to American Government	3	POS 1041	Introduction to American Government	3
	Health Concepts & Strategies	3	HSC 2100	Health Concepts & Strategies	3
-Or-	E1	4	-or-	F1	4
	Elementary Spanish I	4	SPN 1120	Elementary Spanish I	4
	Fundamentals of Speech Communication	3	SPC 1017	Fundamentals of Speech Communication	3 3
•	om Humanities - Area II	-		from Humanities - Area II	
_	ed General Education Credits	18/19	_	ired General Education Credits	18/19
REQUIRED CO	DURSES		REQUIRED (	COURSES	
CCJ 1010	Introduction to Criminology	3	CCJ 1010	Introduction to Criminology	3
CCJ 1020	Administration of Criminal Justice	3	CCJ 1020	Administration of Criminal Justice	3
CJE1711	Criminal Justice Capstone Course	3	CJE1711	Criminal Justice Capstone Course	3
CJJ 2002	Juvenile Delinquency	3	CJJ 2002	Juvenile Delinquency	3
CJB 2713	Introduction to Forensic Science	3	CJB 2713	Introduction to Forensic Science	3
CJE 1300	Police Administration I	3	CJE 1300	Police Administration I	3
CJL 2100	Criminal Law	3	CJL 2100	Criminal Law	3
Total Require	ed Course Credits	21	Total Requi	ired Course Credits	21
_	ONCENTRATION		_	CONCENTRATION	
-	cademy - (Florida Corrections Academy			Academy - (Florida Corrections Academy	
	n passage required)			nm passage required)	
	ed Concentration Credits	19		ired Concentration Credits	19
•		19	-		19
	CHOOSE 6 CREDITS			– CHOOSE 6 CREDITS	
	Microcomputer Applications	3	CGS1100	Microcomputer Applications	3
	Police Administration II	3	CJE 1301	Police Administration II	3
	Criminal Psychology	3	CCJ 1618	Criminal Psychology	3
CJL 1062	Introduction to Constitutional Law	3	CJL 1062	Introduction to Constitutional Law	3
	Laws of Evidence	3	CJL 2130	Laws of Evidence	3
	Law of Arrest, Search & Seizure	3	CJL 2403	Law of Arrest, Search & Seizure	3
	Criminal Investigation	3	CJE 2600	Criminal Investigation	3
Total Require	ed Elective Credits	6/5	DSC 1002	Terrorism and U.S. Security	3
Total Prograi	m Credits	64	Total Requi	red Elective Credits	6/5
			Total Progr	am Credits	64
LAW ENFORC	EMENT OFFICER CONCENTRATION	N AS 2606			
GENERAL ED	UCATION REQUIREMENTS CR	EDITS	LAW ENFOR	CEMENT OFFICER CONCENTRATIO	N AS 2606
ENC 1101	College Composition I	3	GENERAL E	DUCATION REQUIREMENTS CF	REDITS
Any course fro	om Mathematics – Area III	3	ENC 1101	College Composition I	3
POS 1041	Introduction to American Government	3		from Mathematics – Area III	3
HSC 2100	Health Concepts & Strategies	3	POS 1041	Introduction to American Government	3
-or-			HSC 2100	Health Concepts & Strategies	3
	Elementary Spanish I	4	-or-	Train Concepts & Buttergies	5
	Fundamentals of Speech Communication	3	SPN 1120	Elementary Spanish I	4
	om Humanities - Area II	3	SPC 1017	Fundamentals of Speech Communication	3
	ed General Education Credits	18/19		from Humanities - Area II	3
m. mquii			-	ired General Education Credits	18/19
REQUIRED CO	MIDSES				10/17
-		2	REQUIRED (		2
	Introduction to Criminology	3	CCJ 1010	Introduction to Criminology	3
	Administration of Criminal Justice	3	CCJ 1020	Administration of Criminal Justice	3
	Criminal Justice Capstone Course	3	CJE1711	Criminal Justice Capstone Course	3
CH 2002	Juvenile Delinquency	3	CJJ 2002	Juvenile Delinquency	3

CJB 2713	Introduction to Forensic Science	3	CJB 2713	Introduction to Forensic Science	3
CJE 1300	Police Administration I	3	CJE 1300	Police Administration I	3
CJL 2100	Criminal Law	3	CJL 2100	Criminal Law	3
Total Requ	ired Course Credits	21		ired Course Credits	21
_	CONCENTRATION		_	CONCENTRATION	
-	ement Academy (Florida Law Enforcen	nent		ement Academy (Florida Law Enforcem	ent
	nd state exam passage required)	22		d state exam passage required)	22
	ired Concentration Credits	22	-	ired Concentration Credits	22
•	- CHOOSE 3 CREDITS		-	- CHOOSE 3 CREDITS	
CGS 1100	Microcomputer Applications	3	CGS 1100	Microcomputer Applications	3
CJE 1301	Police Administration II	3	CJE 1301	Police Administration II	3
CCJ 1618	Criminal Psychology	3	CCJ 1618	Criminal Psychology	3
CJL 1062	Introduction to Constitutional Law	3	CJL 1062	Introduction to Constitutional Law	3
CJL 2130	Laws of Evidence	3	CJL 2130	Laws of Evidence	3
CJL 2403	Law of Arrest, Search & Seizure	3	CJL 2403	Law of Arrest, Search & Seizure	3
CJE 2600	Criminal Investigation	3	CJE 2600	Criminal Investigation	3
Total Requ	ired Elective Credits	3/2	DSC 1002	Terrorism and U.S. Security	3
Total Progr	ram Credits	64	Total Requi	ired Elective Credits	3/2
GENERAL (	NON-SWORN) CONCENTRATION	AS 2611	Total Progr	am Credits	64
,	DUCATION REQIREMENTS	CREDITS	GENERAL (N	NON-SWORN) CONCENTRATION A	AS 2611
ENC 1101	College Composition I	3	GENERAL E	DUCATION REQIREMENTS	CREDITS
	from Mathematics – Area III	3	ENC 1101	College Composition I	3
POS 1041	American Government	3		from Mathematics – Area III	3
HSC 2100	Health Concepts & Strategies		POS 1041	American Government	3
-or-			HSC 2100	Health Concepts & Strategies	
SPN 1120	Elementary Spanish I	4	-or-		
SPC 1017	Fundamentals of Speech Communica	tions 3	SPN 1120	Elementary Spanish I	4
Any course	from Humanities - Area II	3	SPC 1017	Fundamentals of Speech Communicat	tions 3
Total Requ	ired General Education Credits	18/19	Any course	from Humanities - Area II	3
REQUIRED	COURSES		Total Requi	ired General Education Credits	18/19
CCJ 1010	Introduction to Criminology	3	REQUIRED (	COURSES	
CCJ 1020	Administration of Criminal Justice	3	CCJ 1010	Introduction to Criminology	3
CJJ 2002	Juvenile Delinquency	3	CCJ 1020	Administration of Criminal Justice	3
CCJ1618	Criminal Psychology	3	CJJ 2002	Juvenile Delinquency	3
CJB 2713	Introduction to Forensic Science	3	CCJ1618	Criminal Psychology	3
CJE 1300	Police Administration I	3	CJB 2713	Introduction to Forensic Science	3
CJL 2100	Criminal Law	3	CJE 1300	Police Administration I	3
Total Requ	ired Course Credits	21	CJL 2100	Criminal Law	3
REQUIRED	CONCENTRATION		_	ired Course Credits	21
CCJ/CJE/CJ	IL/CJB courses	18	REQUIRED (	CONCENTRATION	
CJE 1711	Criminal Justice Capstone Course	3	CCJ/CJE/CJ	L/CJB courses	18
Total Requ	ired Concentration Credits	21	CJE 1711	Criminal Justice Capstone Course	3
_	- CHOOSE 4/3 CREDITS		Total Requi	ired Concentration Credits	21
CJE 1301	Police Administration II	3	ELECTIVES	- CHOOSE 4/3 CREDITS	
CGS 1100	Microcomputer Applications	3	CJE 1301	Police Administration II	3
CJL 1062	Introduction to Constitutional Law	3	CGS 1100	Microcomputer Applications	3
CJL 2130	Laws of Evidence	3	CJL 1062	Introduction to Constitutional Law	3
CJL 2403	Law of Arrest, Search, and Seizure	3	CJL 2130	Laws of Evidence	3
CJE 2600	Criminal Investigation	3	CJL 2403	Law of Arrest, Search, and Seizure	3
Total Requ	ired Elective Credits	4/3	CJE 2600	Criminal Investigation	3
Total Progr	ram Credits	64	DSC 1002	Terrorism and U.S. Security	3
		-	Total Requi	Total Required Elective Credits	
			Total Progr	ram Credits	64
T	Tarrariam both internationally	1 1 11			. 11.1 1

<u>Justification</u>: Terrorism, both internationally and domestically, is an ongoing problem for law enforcement at all levels. The actions of the various terrorist groups have caused legislatures to create new laws (Patriot Act, for example), have lead to the changes of tactics used by law enforcement agencies, and have also had a direct effect on the Fourth Amendment to the U.S. Constitution. Additionally, through the creation of the Department of Homeland Security (the largest federal department in the U.S.).

# **Discussion:**

**Data sources consulted: Curriculum Support Documents** 

**Action:** 

# E. Trade and Industry

# **Electrical Power Technology AS**

	Courses Effective August 2012 rocess Measurement Fundamentals (Course number change to EST 2520C, change from 3 to 2 te from 3 lecture contact hours to 1 lecture, 2 lab contact hours, no pre/coreqs)	2
Revised Cour	ses Effective August 2012	
EET 1015C	DC Circuits (Reduce course to 3 credits, 2 lecture, 2 lab contact hours, keep prerequisite: MAC	
	1105 (with a grade of C or higher); Corequisite: PHY1001 (with a grade of C or higher)	4
EET 1025C	AC Circuits (Reduce course to 3 credits, 2 lecture, 2 lab contact hours, keep prerequisites: PHY	
	1001 (with a grade of C or higher), EET1015C)	4
ETS 2530C	Process Control Technology (revise course description)	3
ETI 1000	Industrial Tools and Equipment (Add prerequisite of ETI 1700 with a grade of D)	3

Program Revision Effective August 2012

Program Revision		Effective August 2012	
Current Electrical Power Technology AS		Propased Electrical Power Technology AS	
General Education Requirements-		General Education Requirements-	
ENC 1101 College Composition I	3	ENC 1101 College Composition I	3
MAC 1105 College Algebra	3	MAC 1105 College Algebra	3
SPC 1017 Fundamentals of Speech Communications	3	SPC 1017 Fundamentals of Speech Communications	3
PSY 2012 General Psychology	3	PSY 2012 General Psychology	3
PHY 1001 Applied Physics	3	PHY 1001 Applied Physics	3
Humanities – Area II	3	Humanities – Area II	3
Total General Education Credits	18	Total General Education Credits	18
Required Courses-		Required Courses-	
EET 1015C DC Circuits	4	EET 1015C DC Circuits	3
EET 1025C AC Circuits	4	EET 1025C AC Circuits	3
EET 1215C Introduction to Electronics	3	EET 1215C Introduction to Electronics	3
ETP 1220 Power Plant Fundamentals	3	ETP 1220 Power Plant Fundamentals	3
ETP 1200 Power Plant Science	3	ETP 1200 Power Plant Science	3
ETI 1701 Environmental Health and Safety	3	ETI 1701 Environmental Health and Safety	3
ETI 1000 Industrial Tools and Equipment	3	ETI 1000 Industrial Tools and Equipment	3
CGC 1100 Microcomputer Applications		CGC 1100 Microcomputer Applications	
OR		OR	
EVR 2266 Survey of Environmental Mapping/GIS/		EVR 2266 Survey of Environmental Mapping/GIS/	
Remote Sensing *	3	Remote Sensing *	3
CET 2123C Microprocessors 1	3	CET 2123C Microprocessors 1	3
CET 2127C Microprocessors 2	3	CET 2127C Microprocessors 2	3
EST 2530C Process Control Technology	3	EST 2520C Process Measurement Fundamentals	2
EST 2700C Fluid and Pneumatic Controls	3	ETS 2530C Process Control Technology	3
EET 2930 Special Topics in Electrical Engineering	3	ETS 2700C Fluid and Pneumatic Controls	3
Total Required Credits	41	EET 2930 Special Topics in Electrical Engineering	3
Elective Courses-		Total Required Credits	41
ETI 2941 EPT Internship	6	Elective Courses-	_
ETI 2942 EPT Internship	3	ETI 2941 EPT Internship	6
ETP 1511 Introduction to Bio Fuels	3	ETI 2942 EPT Internship	3
ETP 1530 Introduction to Wind Energy	3	ETP 1511 Introduction to Bio Fuels	3
ETP 1540 Introduction to Hydro Power	3	ETP 1530 Introduction to Wind Energy	3
ETP 1402 Introduction to Solar Energy	3	ETP 1540 Introduction to Hydro Power	3
EVR 2266 Survey of Environmental Mapping/GIS	2	ETP 1402 Introduction to Solar Energy	3
Remote Sensing *	3	EVR 2266 Survey of Environmental Mapping/GIS	2
Total Elective Credits	9	Remote Sensing *	3
TOTAL PROGRAM CREDITS	68	Total Elective Credits	9
* Course may only be used once toward the AS degree.		TOTAL PROGRAM CREDITS	68
		* Course may only be used once toward the AS degree.	

Justification: **EST2520C** is part of the specialized sequence of courses in Instrumentation & Control within Electrical Power Technology (EPT) program, and as such it needs to be added to the EPT program. The addition will allow more time than currently available in the curriculum to cover Instrumentation and Controls, emphasizing the teaching of data acquisition and measurement techniques and provide the students with better understanding of that area. It would also address the need of industry to have students trained in the installation and theory of sensors, which this change would enable. To accommodate this course addition, two courses **EET 1015C** and **EET 10125C** will be reduced to 3 credits from 4 as per the recommendation of the Business Partnership Council (BPC) and the Trade and Industry Cluster. **EST 2530C** This change is needed because the Business Partnership Council concluded that the third specialized course in Instrumentation & Control sequence (EST2520C) needs to be added. Therefore, this course description is being changed to accommodate that change. **ETI 1000**- This change is needed because the students need to learn Environmental Health and Safety and become OSHA aware before they can understand the Industrial Tools and Equipment and all of the safety concerns that come with it.

**Discussion:** 

**Data sources consulted: Curriculum Support Documents** 

**Action:** 

### F. Motion to Dismiss

**Discussion:** 

**Data sources consulted: Curriculum Support Documents** 

Action:

The Curriculum agendas and documentation are at <a href="http://intranet.pbcc.edu/AcadServ/CurriculumMaterials.asp">http://intranet.pbcc.edu/AcadServ/CurriculumMaterials.asp</a> and Curriculum Minutes <a href="http://www.palmbeachstate.edu/x7024.xml">http://www.palmbeachstate.edu/x7024.xml</a> are posted online.

The Curriculum Committee meetings will be held in ETA 101 in Lake Worth and will be available for members and presenters in the reserved conference rooms at the other college locations. (Belle Glade CRA 125, Boca Raton HT 121 (for April only), Lake Worth ETA 101, and Palm Beach Gardens AD 207)

### Location Attendance

			Observers		
Location	Committee	Presenters	Faculty	Staff	Administrators
BG					
BR					
LW					
PBG					

Voting Record	
	Faculty
	Colleen Bradshaw, Dental Assisting-Second Year LW-Chair
	Tracy Ciucci, Health-First Year LW
	Tod Fairbanks, Biology-Second Year PBG
	Sapna Gupta, Chemistry-Second Year LW
	Stacey Perruso, Cosmetology-First Year LW
	Anthony Piccolino, Math-First Year PBG
	Rolando Rueda-De-Leon, BAS, First Year LW
	Lystra Seenath, Social Sciences-First Year LW
	Michael Seminerio, Film-Second Year LW
	Mike Sfiropoulos, EAP-First Year LW

Lee Streicher, Criminal Justice-Second Year, LW
Administrative Members
Peggy Adams-King, Associate Dean, Business-Second Year LW
Diane Bifano, Associate Dean, Communication-Second Year LW
Nicole Banks, Dean of Students-Second Year BR
Susan Kadir, Director of Financial Aid
Edward Mueller, District Registrar
Kathy Gamble, Academic Services (Non-voting)
Ginger Pedersen, Dean- Academic Services (Non-voting)

Presenters: Guests:

Degree Type	Program Action			Course Action		
	New	Rev	Delete	New	Rev	Delete
BAS/BS						
AA						
AS						
ATC						
ATD						
CCC						
College Prep						
PSAV						
TOTAL						