

Palm Beach State College
Curriculum Committee Minutes
March 19, 2015

FA - Possible Financial Aid Action Warranted

I. Approval of January 29, 2015 Minutes, February 11, 2015 E-vote (PLA AS), February 19, 2015 E-vote (ENC1101-MAT1033)

Discussion: None

Data sources consulted: Minutes

Action: Motion to Approve: V. Slesinger; 2nd: E. Horvath

APPROVED

II. For Your Information (Separate document for September meeting)

CCE/Avocation Course Action January 23rd through March 6, 2015

New Avocational and CCE Courses	Title	Clock Hours
FFO0221	Structural Collapse Rescue Awareness & Operations Level	40
FFO0222	Structural Collapse Rescue Technician Level	40
HEO0252	PreK CLASS: Emotional Support	10
LGO0132	Intermediate German	16
LUO0173	Great Discussions Book Group	16
MTO0160	Introduction to Massage Cupping	7
MTO0161	Aromatherapy for the Massage Therapist	8
MTO0162	Introduction to Pediatric Massage: Nurturing Touch	4
MTO0163	Mother Earth's Dance with Stones	16
TIO0495	ISO 9001:2008 Lead Auditor	24
TIO0496	ISO 14001:2004 Lead Auditor	24
YCO0206	Summer Youth Art Program Week 6	32
YCO0633	Youth Art Academy	15
YCO0634	Maker Camp	15

Revised Avocational and CCE Courses	Title	Changes
HEO0250	Understanding Literacy through GOLD	Change clock hours from 10 to 12.
HEO0251	Understanding Writing through GOLD	Change clock hours from 10 to 12.

Minutes Corrections

5/27/14 CCC E-Vote Mobile Apps and Java Programming CCCs. Approved by Curriculum Committee E-vote in Summer 2014, on closer look it was determined that each CCC had too many hidden prerequisites for students to complete before finishing the certificates. Dr. Sass and Dr. Pedersen asked the Computer Cluster to rework these programs so that there were no hidden prerequisites. With additional course actions that will remove existing prereqs determined by the cluster to not be necessary and the assignment of alternate statewide curriculum frameworks, a new configuration of these certificates was created and approved by the Computer Cluster. (FLDOE allows CCCs to be offered for less than the prescribed number of credits on the curriculum frameworks.)

Revised Program

Effective August 2015

Current (CIP 21 credits)	Revised (CIP 27/28 Credits)
Mobile Application Development CCC (CIP# 0545070213) (6145)	Mobile Application Development CCC (CIP #0511010312) (6145)
REQUIRED COURSES	REQUIRED COURSES
COP 2800 Programming in Java *	CGS1100 Microcomputer Applications
COP 2660 Android Programming **	COP1000 Introduction to Programming Logic
COP 2654 Objective C Programming **	COP 2800 Programming in Java
	COP 2660 Android Programming
COP 2840 Server-Side Programming***	COP 2654 Objective C Programming
COP 2831 Advanced Web Page Applications (XML and	COP 2840 Server-Side Programming
CREDITS	CREDITS
3	3
3	3
3	3
3	3
3	3
3	3

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Javascript)****	3	COP 2831	Advanced Web Page Applications (XML and Javascript)	3
COP 2XXX iOS Programming	3	COP 2654	iOS Programming	3
COP 2XXX Cross-platform Mobile App Development	3	COP 2657	Cross-platform Mobile App Development	3
Total Program Credits	21	Total Program Credits		27
* Student will need to complete COP1220 or COP 2334 to enroll in this certificate course. 11/20/14 CC Correction **Student will need to complete COP1000 to enroll in this certificate course. 3/15 CC Corrections ***Student will need to complete COP1000 and one of the following: COP1220, COP1332, COP2334, COP2800, or COP2831 to enroll in this certificate course. **** Student will need to complete COP1220 or COP 2822 to enroll in this certificate course. 3/15 CC Corrections				

Current (CIP 18/28 credits)			Revised (CIP 24 credits)		
Java Programming CCC (CIP# 0511010311) (6144)			Java Programming CCC (CIP # 0511010309) (6144)		
REQUIRED COURSES	CREDITS		REQUIRED COURSES	CREDITS	
COP 1000 Introduction to Programming Logic*	3		CGS1100 Microcomputer Applications	3	
COP 2822 Web Site Design **	3		COP 1000 Introduction to Programming Logic	3	
COP 2800 Programming in Java ***	3		COP 2822 Web Site Design	3	
COP 2805 Advanced Java Programming	3		COP 2800 Programming in Java	3	
COP 2831 Advanced Web Page Applications (XML and Javascript)****	3		COP 2805 Advanced Java Programming	3	
COP 2660 Android Programming	3		COP 2831 Advanced Web Page Applications (XML and Javascript) *	3	
Total Program Credits	18		Total Program Credits	21	
*Student will need to complete CGS1100 to enroll in this certificate course. 3/15 CC Correction ** Student will need to complete CGS2555 or ART1201C, ART1300C, GRA2100C (or GRA2131C) and ART1205C to enroll in this course. 3/15 CC Correction *** Student will need to complete COP1220 or COP 2334 to enroll in this certificate course. 11/20/14 CC Correction **** Student will need to complete COP1220 or COP 2822 to enroll in this certificate course.					

1/29/15 IV.B. Developmental Ed EAP0382 Also removed \$25 special fee from existing course.

1/29/15 IV.C. Paralegal AS PLA1104 Pre/corequisite should be PLA1003 (not PLA1103)

1/29/15 IV.E. Dental Assisting PSAV Dental Practicum 2 Lab (Decrease from 96 to 64 clock hours should be DEA0941L not DEA0940L)

Deleted Courses (These courses will not be deleted from the College offerings since they are still part of the Dental Hygiene AS degree. An internal articulation procedure will need to be established to equate the PSAV courses to the credits courses for those students continuing onto the AS degree.)

Crs ID	Title	Last Term Offered	Credits
DES1020	DES 1020 Dental Anatomy	May 2015 (2015-3)	3
DES1200L	DES 1200L Dental Radiology Lab	May 2015 (2015-3)	1
DES1600	DES 1600 Office Emergencies	May 2015 (2015-3)	1
DES1800L	DES 1800L Introduction to Clinical Procedures Lab	May 2015 (2015-3)	1
DES1100	DES 1100 Dental Materials	May 2015 (2015-3)	2
DES1100L	DES 1100L Dental Materials Lab	May 2015 (2015-3)	1
DES1832	DES 1832 Expanded Functions Lecture	May 2015 (2015-3)	1
DES2502	DES 2502 Office Management	May 2015 (2015-3)	1
DES1200	DES 1200 Dental Radiology	August 2015 (2016-1)	2

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DES1800	DES 1800 Introduction to Clinical Procedures	August 2015 (2016-1)	3
DES1832L	DES 1832L Expanded Functions Lab	August 2015 (2016-1)	4
DES1840	DES 1840 Preventive Dentistry	August 2015 (2016-1)	2

1/29/15 IV.F.1. Diesel Tech 1 PSAV DIM0302 – Course title should read: Electrical and Electronic Systems 1

1/29/15 IV.F.2. Aeronautical Science AS The following revisions were overlooked or corrected for these AS courses:

ATF1112C – Private Pilot Flight 2 – Airplane (AS): **Remove “DE” special designator**

ATF1150LB – Flight Lab 1 – Airplane (AS): **Add “1A” special designator**

ATF2300 – Instrument Rating Flight 1 – Airplane (AS): **“Change ATT2110 should read “Change ATT2120**

ATF2340 – Instrument Rating Flight 1 – Helicopter (AS): **Add pre/coreq of ATF1602C with a grade of C or higher to CD panel and prereq statement.**

ATF2341L – Instrument Rating Flight 2 – Helicopter (AS): **Add pre/coreq of ATF1602C with a grade of C or higher to CD panel and prereq statement.**

ATF2510L – Flight Instructor Multi-Engine (MEI) Flight – Airplane (AS): **Add 2197H to control access codes on CD panel**

ATF2540L – Flight Instructor (Initial CFI) Flight – Helicopter (AS): **Add “requires department chair permission”**

ATT2120 – Instrument Ground School (AS): **“Add pre/coreq of ATT2120 should read “Add pre/coreq of ATT1100**

1/29/15 IV.F.3. Engineering Technology AS Dr. Ginger Pedersen, Interim VPAA, had concerns about the volume of new courses and program concentration configurations that offered too many course choices which could not be offered in a timely manner and would force students to take more than the total number of credits in the program. This situation would be problematic for students on financial aid. The program manager was asked to redistribute the required and elective courses within each concentration, eliminate those courses not strictly necessary to the program and revise some course content so that course credits could be changed to allow students to take the exact total number of credits for each concentration. In addition, Academic Services revised the effective dates of the courses to reflect when the new courses would first be offered within the program as the effective date. Finally, Risk Management determined that only ETD2941 Engineering Technology Internship would need Medical Accident and Standard Liability Insurance. The remaining new courses would only need Medical Accident Insurance. The resulting changes are reflected below.

New Courses

Effective August 2015

Course	Title	Credits	Lecture/lab	Pre/coreq	Special fee	Med acc/liab
EET1084C	Electrical Circuits and Electronics	3	32/48	P-MAC1105/C-PHY1001	\$33	Med Acc
EET1141C	Analog Devices	3	32/32	P-EET1025C	\$25	Med Acc
EET1142C	Analog Circuits	3	32/32	P-EET1141C	\$25	Med Acc
EET1610C	Through-Hole Surface Mount Soldering	2	16/32	P-EET1084C or EET1215C	\$35	Med Acc
EET2609C	Electronic Fabrication and Fiber Optics	3	32/32	P-EET1084C or EET1215C	\$24	Med Acc
EET2620C	Advanced Surface Mount Soldering Technology	2	16/32	P-EET1610C	\$35	Med Acc
EET2724C	Schematic Capture and Modeling	3	32/32	P-EET1084C or EET1215C	\$18	NA
ETD2320C	Introduction to AutoCAD	3	32/32	NA	None	NA
ETD2941	Engineering Technology Internship	3	240 clin (5 contact hrs per credit per week)	P-ETM1010C, ETI1701, ETI2110, ETI1830, ETD2320C, (EET1084C or EET1215C)	None	both
ETD2950C	Special Topics in Engineering Technology	3	16/64	P-ETM1010C, ETI1701, ETI2110,	\$55	Med Acc

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				ETI1830, ETD2320C, (EET1084C or EET1215C)		
ETI1830	Materials and Processes 1	3	48 lect	NA	None	NA
ETI2110	Introduction to Quality Assurance	3	48 lect	NA	None	NA
ETM1010C	Mechanical Measurements & Instruments	2	16/32	P-MAC1105 and ETI1701	\$20	NA
ETP2410C	Photovoltaic Technology	2	16/32	P-EET1084C or EET1215C or ETP1200	\$16	Med Acc
ETS1810C	Energy Efficient Buildings	3	32/32	NA	None	NA

Effective August 2016

Course	Title	Credits	Lecture/lab	Pre/coreq	Special fee	Med acc/liab
EET1611C	Standard Testing and Certification	2	16/32	P-EET1084C or EET1215C	\$35	Med Acc
EET2325C	Electronic Communications Systems	3	32/32	P-EET1084C or EET1215C or ETP1200	\$24	Med Acc
EGS2122	Geometric Dimensioning and Tolerancing	2	32 lect	P-ETM1010C	None	Med Acc
ETD2340C	AutoCAD 2	3	32/32	P-ETD2320C	None	Med Acc
ETD2355C	AutoCAD 3D Modeling	3	32/32	P-ETD2340C	None	Med Acc
ETD2364C	SolidWorks Fundamentals	3	32/32	P-ETD2320C	None	NA
ETI1411	Manufacturing Process	2	32 lect	P-ETI2110 and ETI1830	None	NA
ETI622	Concepts of Lean Manufacturing and Six Sigma	2	32 lect	NA	None	NA
ETI2121C	Non-Destructive and Destructive Testing	3	32/32	P-ETI1701, ETI1830, ETI2851C	\$44	Med Acc
ETS 2460C	Composites Fundamentals	3	32/32	P-ETI2851C	\$85	both
ETI2851C	Applied Mechanics	3	32/32	P-ETI1830 and ETI1701	\$15	Med Acc
ETP1400C	Distributed Electric Power Generation and Storage	2	16/32	P-EET1084C or EET1215C or ETP1200	\$24	Med Acc
ETP1550	Alternative Fuels and Electric Vehicle Technologies	3	48 lect	P-EET1084C or EET1215C or ETP1200	None	NA
ETS1240	Fiber Optic Technologies	3	48 lect	P-EET1084C or EET1215C or ETP1200	None	both

Revised Courses

Effective August 2015

- | | | |
|-----------|-------------------------------------------------------------------------------------------------------------|---|
| CET 2123C | Microprocessors 1 (Change prereq to EET1215C or EET1084C with a grade of C or higher) | 3 |
| ETP 1402 | Introduction to Solar Energy (Change prereq to ETP1200 or EET1215C or EET1084C with a grade of C or higher) | 3 |
| ETP 1511C | Introduction to Biofuels (Change prereq to ETP1200 or EET1215C or EET1084C with a grade of C or higher) | 3 |
| ETP1530C | Introduction to Wind Energy (Change prereq to ETP1200 or EET1215C or EET1084C with a grade of C or higher) | 3 |

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	or higher)	3
ETP 1540	Introduction to Hydro Power (Change prereq to ETP1200 or EET1215C or EET1084C with a grade of C or higher; Remove corequisite EET1015C (with a grade of C or higher))	3

Effective August 2016

ETS 2520C	Process Measurement Fundamentals (Change prereq to EET1215C or EET1084C with a grade of C or higher)	2
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New Program

Effective August 2015

ENGINEERING TECHNOLOGY AS DEGREE (CIP 1615000001 60 Credits)

ALTERNATIVE ENERGY SYSTEMS CONCENTRATION (Program Code 1)

GENERAL EDUCATION COURSES		CREDITS
SPC 1017	Fundamentals of Speech Communication	3
MAC 1105	College Algebra	3
ENC 1101	College Composition 1	3
PSY2012	General Psychology	3
	Humanities Area II	3
PHY1001	Applied Physics	3
Total General Education Credits		18
CORE COURSES		
ETM 1010C	Mechanical Measurements & Instruments	2
ETI 1701	Environmental Health & Safety	3
ETI 2110	Introduction to Quality Assurance	3
ETI 1830	Materials and Processes 1	3
ETD 2320C	Introduction to AutoCAD	3
EET 1084C	Electrical Circuits and Electronics	3
Total Core Course Credits		17
ALTERNATIVE ENERGY SYSTEMS REQUIRED COURSES		
ETP 1400C	Distributed Electric Power Generation and Storage	2
ETP 1402	Introduction to Solar Energy	3
ETP 1511C	Introduction to Biofuels	3
ETP 1530C	Introduction to Wind Energy	3
ETP 1550	Alternative Fuels and Electric Vehicle Technologies	3
Total Alternative Energy Systems Concentration Credits		14
TECHNICAL ELECTIVES (Select 11 credits from the following):		
ETP 2410C	Photovoltaic Technology	2
ETS 1810C	Energy Efficient Buildings	3
ETP 1510C	Biofuels and Biomass	3
ETP 1540	Introduction to Hydro Power	3
ETD 2950C	Special Topics in Engineering Technology	3
ETD 2941	Engineering Technology Internship	3
Total Technical Electives		11
TOTAL Program Credits		60

ELECTRONICS CONCENTRATION (Program Code 2)

GENERAL EDUCATION COURSES		CREDITS
SPC 1017	Fundamentals of Speech Communication	3

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MAC 1105 College Algebra	3
ENC 1101 College Composition 1	3
PSY2012 General Psychology	3
Humanities Area II	3
PHY1001 Applied Physics	3
Total General Education Credits	18
CORE COURSES	
ETM 1010C Mechanical Measurements & Instruments	2
ETI 1701 Environmental Health & Safety	3
ETI 2110 Introduction to Quality Assurance	3
ETI 1830 Materials and Processes 1	3
ETD 2320C Introduction to AutoCAD	3
EET 2325C Electronic Communication Systems	3
Total Core Course Credits	17
ELECTRONICS REQUIRED COURSES	
EET 1015C DC Circuit Analysis	3
EET 1025C AC Circuit Analysis	3
EET 1215C Introduction to Electronics	3
CET 2123C Microprocessors 1	3
CET 2127C Microprocessors 2	3
Total Electronics Concentration Credits	15
TECHNICAL ELECTIVES (Select 10 credits from the following):	
EET 2724C Schematic Capture and Modeling	3
EET 1610C Through-Hole and Surface-Mount Soldering	2
EET 2620C Advanced Surface-Mount Soldering Technology	2
EET 1141C Analog Devices	3
EET 1142C Analog Circuits	3
EET 2609C Electronic Fabrication and Fiber Optics	3
ETD 2950C Special Topics in Engineering Technology	3
ETD 2941 Engineering Technology Internship	3
Total Technical Electives	10
TOTAL Program Credits	60

New Program Concentration

Effective August 2016

ENGINEERING TECHNOLOGY AS DEGREE (CIP 1615000001 60 Credits)

ADVANCED TECHNOLOGY CONCENTRATION (Program Code 3)

GENERAL EDUCATION COURSES	CREDITS
SPC 1017 Fundamentals of Speech Communication	3
MAC 1105 College Algebra	3
ENC 1101 College Composition 1	3
PSY2012 General Psychology	3
Humanities Area II	3
PHY1001 Applied Physics	3
Total General Education Credits	18
CORE COURSES	

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ETM 1010C Mechanical Measurements & Instruments	2
ETI 1701 Environmental Health & Safety	3
ETI 2110 Introduction to Quality Assurance	3
ETI 1830 Materials and Processes 1	3
ETD 2320C Introduction to AutoCAD	3
EET 1084C Electrical Circuits and Electronics	3
Total Core Course Credits	17
ADVANCED TECHNOLOGY REQUIRED COURSES	
EET 2325C Electronic Communication Systems	3
ETD 2364C SolidWorks Fundamentals	3
ETI 2851C Applied Mechanics	3
ETS 2520C Process Measurement Fundamentals	3
ETI 2121C Non-Destructive and Destructive Testing	3
Total Advanced Technology Concentration Credits	25
TECHNICAL ELECTIVES (Select 10 credits from the following):	
EET 1611 Standard Testing and Certification	2
ETI 1411 Manufacturing Process	2
EGS2122 Geometric Dimensioning and Tolerancing	2
ETI 1622 Concepts of Lean Manufacturing and Six Sigma	2
ETD 2340C AutoCAD 2	3
ETD 2355C AutoCAD 3D Modeling	3
ETD 2950C Special Topics in Engineering Technology	3
ETD 2941 Engineering Technology Internship	3
Total Technical Electives	10
TOTAL Program Credits	60

III. Old Business

Discussion: NA

Data sources consulted: Curriculum Support Documents

Action:

IV. New Business

Credits/Clock Hours

A. AA Courses

1. Honors College

New Course

Effective August 2015

SLS 1501 Honors Introduction to College Experience (AA course 3 credits, 3 lecture contact hours, Prerequisite: acceptance into the Honors College, AW grading.)

3

Justification: Palm Beach State College does not currently offer an Honors SLS1501 course. This course offering will also enhance the overall experience of students who are accepted into the Honors College. Approved by SLS Cluster and Honors College Advisory Council.

Discussion: Manual Larenas outlined how this honors course was developed. Since this is now a required course of all students, providing an honors version of the course would continue the rigor and opportunity PBSC provides for honors students. The course would cover the same competencies as the standard course with increased levels of reading and project

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based assignments. Professor Larenas outlined sample projects developed to stimulate student development with in the course. Committee members asked how this course offering would be expanded to other campuses. Professor Larenas stated that the Honors College will look for faculty interested in teaching this course in a complimentary way to that of the Lake Worth initiative; K. Gamble also pointed out that this was a College-wide course development so faculty interested in teaching the course can petition the Honors College with alternative suggestions on how to teach this course as well.

Data sources consulted: Curriculum Support Documents

Action: Motion to Approve- D. Singer; 2nd – M. Tiggle

APPROVED

2. Service Learning

THIS COURSE BE TABLED BY DR. GINGER PEDERSEN, INTERIM VPAA IN ORDER TO RESOLVE COURSE DEVELOPMENT AND IMPLEMENTATION ISSUES BEFORE BEING REVIEWED.

New Course

Effective August 2015

SLS 1319LR True Calling: Community Based Learning (AA course, 1 credit, 32 lab hours, No pre/coreqs, AN grading, Medical Accident Insurance, no special fees, repeat 3 times for credit)

1

Justification: President Gallon and Dr. Sass invited a campus-wide team to attend the 2015 FL Campus Compact Engagement Institute with hopes of expanding program offerings to include community-based learning through civic engagement. The genesis of this initiative was to integrate high impact practices to be in line with our peer institutions by offering students experiential learning opportunities to explore career possibilities and assist in identifying their majors while improving retention rates.

Discussion: NA

Data sources consulted: Curriculum Support Documents

Action: NA

B. Computer Science AS Degree

New Course

Effective August 2015

CIS 2XXX Computer Technology Internship (AS course, 3 credits, 5 lab hours per credit, AW grading, prereq of COP1000 or CNT2000, no special fees, repeat 3 times for credit)

3

Justification: This internship course in computer science and information technology introduces students to how a business incorporates academic knowledge with real world day-to-day corporate operations. The idea stems from the discussion of Tech talk 2014 (e.g., not only provides students with the opportunity to work in the field but allows the college and faculty to gauge industry trends for curriculum revisions as well as new curriculum development.). This course will be an elective course of all three CIS AS degrees and no additional revision is needed for the programs because electives are determined by prefix. The CIS prefix already existing in the elective listing for these degrees.

Discussion: Dr. Elizabeth Horvath explained that this course development came out of the Tech Tank recommendations of 2014. She confirmed that that course, unlike a Special Topics course, would be structured as a standard internship course with specific learning outcomes that could be applied to a broad assortment of industry placements. When asked for clarification on why this course would be repeatable for a student, she pointed out that each of the AS degrees that it applied to had ample room in the elective courses for students to internship in more than one professional environment.

Data sources consulted: Curriculum Support Documents

Action: Motion to Approve- V. Slesinger; 2nd – N. Piefer-Neal

APPROVED

C. Emergency Management AS

Revised Program

Effective August 2015

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CURRENT EMERGENCY MANAGEMENT CCC (6437)			PROPOSED FOR EMERGENCY MANAGEMENT CCC (6437)		
REQUIRED COURSES			REQUIRED COURSES		
Course	Title	Credits	Course	Title	Credits
FFP 1822	Introduction to Emergency Management and Homeland Security	3	FFP1822	Introduction to Emergency Management and Homeland Security	3
FFP 1820	Basic Emergency Planning Concepts	3	FFP1820	Basic Emergency Planning Concepts	3
FFP 1830	Hazards Analysis and Impacts	3	FFP1830	Hazards Analysis and Impacts	3
FFP 1882	Emergency Operations Center (EOC) Operations and Design	3	FFP1882	Emergency Operations Center (EOC) Operations and Design	3
FFP 2842	Defending Communities, Bridging Disaster Preparedness, Recovery, Mitigation	3	FFP2842	Defending Communities, Bridging Disaster Preparedness, Recovery, Mitigation	3
FFP 2840	Emergency Response and Recovery Operations	3	FFP2840	Emergency Response and Recovery Operations	3
FFP 1841	Business Contingency Planning	3	FFP1841	Business Contingency Planning	3
FFP 2880	Emergency Management Public Policy, Relations and Education	3	EVR 2266	Survey of Environmental Mapping/GIS (Existing course new to program)	3
Total		24	Total		24

CURRENT EMERGENCY MANAGEMENT AS (2438)			PROPOSED EMERGENCY MANAGEMENT AS (2438)		
GENERAL EDUCATION REQUIREMENTS		Credits	GENERAL EDUCATION REQUIREMENTS		Credits
ENC 1101	College Composition 1	3	ENC 1101	College Composition 1	3
ENC 1102	College Composition 2	3	ENC 1102	College Composition 2	3
SPC 1017	Fundamentals of Speech Communication	3	SPC 1017	Fundamentals of Speech Communication	3
POS 1041	Introduction to American Government	3	POS 1041	Introduction to American Government	3
	Any course from Science - Area IV	3		Any course from Science - Area IV	3
	Any course from Humanities - Area II	3		Any course from Humanities - Area II	3
	Any course from Mathematics - Area III	3		Any course from Mathematics - Area III	3
Total Required General Education Credits		21	Total Required General Education Credits		21
REQUIRED COURSES			REVISED REQUIRED COURSES		
FFP 1822	Introduction to Emergency Management and Homeland Security	3	FFP 1822	Introduction to Emergency Management and Homeland Security	3
FFP 1830	Hazards Analysis and Impacts	3	FFP 1830	Hazards Analysis and Impacts	3
FFP 1820	Basic Emergency Planning Concepts	3	FFP 1820	Basic Emergency Planning Concepts	3
FFP 1841	Business Contingency Planning	3	FFP 1841	Business Contingency Planning	3
FFP 1850	Public Relations and Media Interactions in Emergency Management	3	FFP 1850	Public Relations and Media Interactions in Emergency Management	3
FFP 2800	Public Education and Personnel Development in Emergency Management	3	FFP 2800	Public Education and Personnel Development in Emergency Management	3
FFP 1882	Emergency Operations Center (EOC) Operations and Design	3	SYG 1251	Cross Cultural Communications (Existing course-new to program)	3
FFP 2840	Emergency Response and Recovery Operations	3	EVR 2266	Survey of Environmental Mapping/GIS (Existing-new to program)	3
FFP 2842	Defending Communities, Bridging Disaster Preparedness, Recovery, Mitigation	3	XXX 2XXX	Public Health (NEW – under development)	3
FFP 2880	Emergency Management Public Policy, Relations and Education	3		Total Required Course Credits	27
CJL 1062	Introduction to Constitutional Law	3	Concentrations:		
DSC 1590	Intelligence Analysis and Security Management	3	Homeland Security		
DSC 1242	Transportation and Border Security	3	DSC 1242	Transportation and Border Security	3
Total Required Courses Credits		39	DSC 1590	Intelligence Analysis and Security Management	3
Total Program Credits		60	DSC 1002	Terrorism and US Security (Existing course-new to program)	3

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	DSC 2XXX	Emergency Management Capstone-New Under development	3
		Total Concentration Credits	12
	Total Hours		60
	Emergency Management		
	FFP 2842	Defending Communities, Bridging Disaster Preparedness, Recovery, Mitigation	3
	FFP 2840	Emergency Response and Recovery Operations	3
	FFP 1882	Emergency Operations Center (EOC) Operations and Design	3
	DSC 2XXX	Emergency Management Capstone-New Under development	3
		Total Concentration Credits	12
	Total Program Credits		60

Justification: The changes reflect national offerings in the program. The new courses will meet industry expectations for the students when they enter the job market in this field.

Discussion: Fire Program Director Martin Deloach and Associate Dean Barbara Cipriano explained that recent changes in program learning outcomes proposed and approved at the State National level required revision of the existing CCC and AS in Emergency Management offered at Palm Beach State College. The program will now include competencies in public health, cross cultural training and GPS/Mapping techniques. This curriculum is a two part action-the program changes that include updating of the CCC and the creation of two AS concentrations will be approved at this item; the approval of the new course development including the development of an EM Capstone course will be approved at a future date in time for fall 2016 implementation.

Data sources consulted: Curriculum Support Documents

Action: Motion to Approve- V. Slesinger; 2nd- D. Singer

APPROVED

D. Motion to Dismiss

Discussion: NA

Action: Motion to Approve-N. Zinser; 2nd-V. Slesinger

The Curriculum agendas and documentation are at <http://intranet.pbcc.edu/AcadServ/CurriculumMaterials.asp> and Curriculum Minutes <http://www.palmbeachstate.edu/curriculum-development/minutes.aspx> 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 105.3, Boca Raton AD 406, Lake Worth ETA 101, and Palm Beach Gardens AD 207)

Location Attendance

Location	Committee	Presenters	Faculty	Staff	Administrators
BG	1				
BR	1				
LW	10	3			1
PBG					

Attendance	Faculty and Instructors
	Victor Aikhionbare, Political Science -1 st Year LW
	Garfield Basant, Math-2 nd Year LW
	Kristin Hopkins, Art, Graphic Design-2 nd Year LW
X	Elizabeth Horvath, Computer Science 1 st Year LW
	Lilian Jordan, Physics-1 st Year PBG
X	Judy Maxwell, Aeronautical Science-3rd Year LW CHAIR

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Curriculum Committee Minutes
March 19, 2015

	Mary Pernal, English-Literature-2 nd Year PBG
X	Nancy Peifer-Neil, BSN 2 nd Year District
X	Doreen Singer, Surgical Technology PSAV-2 nd Year LW
X	Victor Slesinger, Foreign Languages-2 nd Year LW
X	Vetaley Stashenko, Natural Sciences-2 nd Year BG
X	Michele Tiggie, BAS Health Adm-1 st Year District
X	Debra Trigoboff, Education-1st Year BR
	Administrative Members
	Irving Berkowitz, Academic Dean, 1 st Year, LW
X	Henry Ponciano, Student Services Assistant Dean, 1 st Year, PBG
	Chuck Zettler, Dean of Enrollment Management
	Thomas Vo, Interim District Financial Aid Director
X	Nancy Zinser, Academic Associate Dean, Health Sciences 1 st Year LW
X	Kathy Gamble, Academic Services (Non-voting)
X	Jennifer Campbell, Interim Dean- Academic Services (Non-voting)

Presenters: Manual Larenas, Elizabeth Horvath, Associate Dean Barbara Cipriano, Martin Deloach

Guests:, Marcella Montesinos

Degree Type	Program Action			Course Action		
	New	Rev	Delete	New	Rev	Delete
BAS/BS						
AA				1		
AS		1		1		
ATC						
ATD						
CCC		1				
College Prep						
PSAV						
TOTAL		2		2		