FA - Possible Financial Aid Action Warranted

Introduction of new member, Henry Ponciano, Assistant Dean, Student Services PBG

I. **Approval of November 20, 2014 Minutes**

   Discussion: None

   Data sources consulted: Minutes

   Action:

II. **For Your Information**

   CCE/Avocation Course Action November 17, 2014 through January 9, 2015

New Avocational and CCE Courses	Title	Clock Hours
BEO0392	Cosmetic Artistry	8
BEO0393	How to Navigate Today's Job Market	8
BEO0394	How to Write and Make It Pay	12
BEO0395	Mini-Indulgences for Parents	10
CWO0299	Advanced HTML5 and CSS3 Specialist Certification Exam	1.5
CWO0300	Email Blast with MailChimp	8
CWO0301	Dreamweaver – jQuery Mobile Basics	12
HEO0248	Academic Success for Beginner ESOL Early Educators	16
HEO0249	Test Success Strategies for ESL Early Childhood Educators	16
LUO0172	Behind the Baton with the Atlantic Classical Orchestra	8
POO0536	Body Language and Deception	40

Revised Avocational and CCE Courses	Title	Changes
AVO0384	Beginning French	Change course title from *Bonjour Bonjour* to *Beginning French.*
FFO0281	Apparatus and Equipment	Change clock hours from 48 to 40; Add $60 special fee; Revise course description.
FSO0124	Introduction to Events Planning	Changed special fee from $7 to $150.

Five Year Rule Courses: Courses identified as Five Year Rule courses (no enrollment in the last five years), per Palm Beach State Board of Trustee Rule 6Hx-18-2.08 must be inactivated.

Inactivation of AA Courses 5-Year No Enrollment Rule Effective Spring 2015-2 (end termed 2015-1)		
Course ID	**Course Title**	**Credit Hours**
MVB2322 R	Music-Applied-Private Instruction French Horn Sect S (AA)	2
MVW1312 R	Music-Applied-Private Instruction Oboe Sect F (AA)	2
MVW2325 R	Music-Applied-Private Instruction Saxophone Sect S (AA)	2

Minutes Corrections
1/30/14 IV. A.2. BSN. The BSN cluster asked for a correction to the grading scale of NUR4636C Community Health Nursing (3) and NUR4827C Leadership and Management in Professional Nursing (3) from SU back to AW. It was determined that the change to an SU grading system pulled this course work from student's GPA and this was overlooked in the original curriculum action. The change was made effective for Fall term (20151).
4/14/14 E-vote General Education Core Course Options-It was determined that EVR1001 Introduction to Environmental Science

(3) should be listed as a Tier 1 course for Area IV Natural Science rather than a Tier 2 course as originally placed since it was one of the state identified Tier 1 courses. This correction was made effective for Spring term 20152.

10 23/14 IV. B. 1. Nursing AS- NUR1023L – Nursing 1 Clinical (Remove NUR2140 as ~~prerequisite~~ *corequisite* choice)

III. Old Business

11/20/14 IV. F. Science and Environment

Revised Course	**Effective May 2015 (20153)**	
BSC2416C	Introduction to Tissue Culture Lab (Change prerequisites from BSC2421, BSC2421L to BSC1010, BSC1010L, BSC2421, BSC2421L with a grade of C or higher)	2
BSC2420	Biotechnology 1 (Change description, change prerequisite from BSC2421 to BSC2421, BSC2421L, BSC1010, BSC1010L, CHM1045, CHM1045L with a grade of C or higher, change corequisite from CHM1045, CHM1045L to BSC2420L, CHM1046, CHM1046L with a grade of C or higher)	3
BSC2420L	Biotechnology 1 Lab (Change description, change prerequisite from BSC2421L to BSC2421, BSC2421L, BSC1010, BSC1010L, CHM1045, CHM1045L with a grade of C or higher, change corequisite from BSC2420, CHM1045, CHM1045L to BSC2420, CHM1046, CHM1046L with a grade of C or higher)	2
BSC2421	Introduction to Biotechnology (Change description, add prerequisite statement "Recommendation: BSC1010, BSC1010L, CHM1045, CHM1045L with a grade of C or higher", corequisite remains the same.)	3
BSC2421L	Introduction to Biotechnology (Change description, add prerequisite statement "Recommendation: BSC1010, BSC1010L, CHM1045, CHM1045L with a grade of C or higher", corequisite remains the same.)	2
BSC2426C	Introduction to Biotechnology Instrumentation Lab (Change prerequisite from BSC2421, BSC2421L to BSC1010, BSC1010L, BSC2421, BSC2421L with a grade of C or higher, add corequisite statement "CHM1046, CHM1046L recommended")	2
BSC2427	Biotechnology 2, Molecular Biology, Cell & Immunobiology (Change course description, change prerequisite from BSC2420L, CHM1045, CHM1045L to ~~BSC1010, BSC1010L, BSC2421, BSC2421L~~, BSC2420, BSC2420L, ~~CHM1045, CHM1045L~~, CHM1046, CHM1046L with a grade of C or higher, change corequisite from BSC2427L, CHM1046, CHM1046L to BSC2427L, CHM2210, CHM2210L with a grade of C or higher)	3
BSC2427L	Biotechnology 2 Lab (Change course description, change prerequisite from BSC2420L, CHM1045, CHM1045L to ~~BSC1010, BSC1010L, BSC2421, BSC2421L~~, BSC2420, BSC2420L, ~~CHM1045, CHM1045L~~, CHM1046, CHM1046L with a grade of C or higher, change corequisite from BSC2427, CHM1046, CHM1046L to BSC2427, CHM2210, CHM2210L with a grade of C or higher)	2
BSC2945C	Biotechnology Internship (Change prerequisites from CHM1046, CHM1046L, BSC2421, BSC2420, BSC2420L, BSC2427 to ~~BSC1010, BSC1010L, BSC2421, BSC2421L, BSC2420, BSC2420L~~, BSC2427, BSC2427L, ~~CHM1045, CHM1045L, CHM1046, CHM1046L~~, CHM2210, CHM2210L with a grade of C or higher, add corequisites of CHM2211, CHM2211L)	2

Justification: Cluster-approved changes to prerequisites and corequisites to improve student preparedness and a foundation in biology and chemistry. Select course descriptions changed to better reflect content.

The VPAA did not approve the Biotechnology course revisions as proposed on the November 20, 2014 Minutes. The Biotechnology Cluster was asked to revise the proposed pre/corequisite to fit within the logic protocols of the Panthernet System and bring the curriculum action back to the Curriculum Committee for approval. The noted corrections to the pre/corequisites were made and approved by the Biotechnology Director and full-time faculty.

Discussion:

Data sources consulted: Curriculum Support Documents

Action:

IV. New Business   **Credits/Clock Hours**

A. AA Courses

Revised Course   **Effective August 2015**
STA2023   Statistics (Changed course learning outcome "Determine **normal** probabilities using the z-tables
             (Z is a standard normal variable)")   3

Justification**:** The cluster is correcting this outline to meet the College's requirement that the course syllabus match the outline for accuracy. The Course outline has to be corrected for those who use TI-84 or statistical software now, the statement "Determine probabilities using the z-tables (Z is a standard normal variable)", which is not accurate. The cluster made the appropriate correction.

Discussion:

Data sources consulted: Curriculum Support Documents

Action:

B. **Dev Ed Courses**

Revised Course   **Effective August 2015**
ENC0052   College Writing Essentials (Change grading scale from Pass/No Credit to A, B,C, N)   2
REA0056   College Reading (Change grading scale from Pass/No Credit to A, B, C, N)   2

Justification**:** The cluster is changing the grading scale from P/N to A, B, C, N because P/N does not reflect a student's effort in the course, which has had a negative effect on student performance.

Discussion:

Data sources consulted: Curriculum Support Documents

Action:

C. **Business and Office Administration**

Accounting CCC-AS

Revised Programs   **Effective August 2015**

Current	Proposed
Accounting Technology CCC 6110	**Accounting Technology CCC 6110**
REQUIRED COURSES **CREDITS**	**REQUIRED COURSES** **CREDITS**
~~OST 1141L Keyboarding for Microcomputer*~~ ~~1~~	MTB 1103 Business Mathematics 3
~~OST 1108 Building Typing Speed and Accuracy~~ ~~1~~	GEB 2214 Business Communications 3
MTB 1103 Business Mathematics 3	CGS 1100 Microcomputer Applications 3
GEB 2214 Business Communications 3	APA 1111 Bookkeeping 3
CGS 1100 Microcomputer Applications 3	ACG 2022 Financial Accounting 4
APA 1111 Bookkeeping 3	ACG 2071 Managerial Accounting 3
ACG 2022 Financial Accounting 4	ACG 2450 Microcomputer Operations Accounting 3
ACG 2071 Managerial Accounting 3	TAX 2000 Federal Income Tax 1 3
ACG 2450 Microcomputer Operations Accounting 3	**Total Required Courses Credits** **25 credits**
TAX 2000 Federal Income Tax 1 3	
Total Program Credits **27**	**ELECTIVE (2 CREDITS REQUIRED)**
~~It is recommended that students complete OST1141L before completing OST1108 in order to learn proper typing technique before increasing their typing speed.~~	Select any course with the prefix BUL, CGS, ECO, ENT, GEB, MAN, MAR, MKA, MNA, PLA OR TAX.
	Total Program Credits *27*

Current	Proposed
Accounting Technology AS 2050	**Accounting Technology AS 2050**

GENERAL EDUCATION REQUIREMENTS		CREDITS	GENERAL EDUCATION REQUIREMENTS		CREDITS
ENC 1101	College Composition 1	3	ENC 1101	College Composition 1	3
HSC 2100	Health Concepts and Strategies	3	HSC 2100	Health Concepts and Strategies	3
Any course from Mathematics - Area III		3	Any course from Mathematics - Area III		3
SPC 1017	Fundamentals of Speech Communication	3	SPC 1017	Fundamentals of Speech Communication	3
Any course from Humanities - Area II		3	Any course from Humanities - Area II		3
Any course from Social Science - Area V		3	Any course from Social Science - Area V		3
Total Required General Education Credits		**18**	**Total Required General Education Credits**		**18**
REQUIRED COURSES			**REQUIRED COURSES**		
ACG 2022	Financial Accounting	4	APA 1111	Bookkeeping	3
ACG 2071	Managerial Accounting	3	ACG 2022	Financial Accounting	4
ACG 2100	Intermediate Accounting	3	ACG 2071	Managerial Accounting	3
ACG 2360	Cost Accounting	3	ACG 2100	Intermediate Accounting	3
ACG 2450	Microcomputer Operations - Accounting	3	ACG 2360	Cost Accounting	3
CGS 1513	Electronic Spreadsheets	3	ACG 2450	Microcomputer Operations - Accounting	3
APA 1111	Bookkeeping	3	CGS 1513	Electronic Spreadsheets	3
APA 2172	Computerized Bookkeeping	3	APA 2172	Computerized Bookkeeping	3
BUL 2241	Business Law 1		BUL 2241	Business Law 1	
-or-			-or-		
GEB 1011	Introduction to Business		GEB 1011	Introduction to Business	
-or-			-or-		
MAN 2021	Principles of Management	3	MAN 2021	Principles of Management	3
CGS 1100	Microcomputer Applications	3	CGS 1100	Microcomputer Applications	3
MNA 2100	Human Relations in Business	3	MNA 2100	Human Relations in Business	3
GEB 2214	Business Communications	3	GEB 2214	Business Communications	3
TAX 2000	Federal Income Tax 1	3	TAX 2000	Federal Income Tax 1	3
TAX 2010	Federal Income Tax 2	3	TAX 2010	Federal Income Tax 2	3
Total Required Courses Credits		**43**	**Total Required Courses Credits**		**43**
ELECTIVE (3 CREDITS REQUIRED)			**ELECTIVE (3 CREDITS REQUIRED)**		
Select any course with the prefix BUL, CGS, ECO, ENT, GEB, MAN, MAR, MKA, MNA, ~~OST~~, PLA, or TAX		3	Select any course with the prefix BUL, CGS, ECO, ENT, GEB, MAN, MAR, MKA, MNA, PLA, or TAX		3
Total Program Credits		**64**	**Total Program Credits**		**64**

Justification**:** 1) The Office Specialists programs are being discontinued thus all OST courses are being discontinued and will no longer be offered. So this prefix will be removed from the list of acceptable electives. 2) APA1111 (Bookkeeping) has been moved in the list to before ACG2022 (Financial Accounting). The Accounting Cluster have found that some students are not reviewing the suggested course sequence and are taking Bookkeeping later in the program. Moving APA1111 before ACG2022 makes the suggested sequence a little clearer in the catalog.

Discussion:

Data sources consulted: Curriculum Support Documents

Action:

D. ***Child Care, Human Services and Teacher Education***

 Early Childhood Education AS-High/Scope CCC

 <u>Revised Course</u>   ***Effective May 2015***
 EDG1314 *Education Practicum 1 (Revise catalog prerequisite statement to read "Prerequisite: Completion of all*
      required courses in an Early Childhood Education ~~or Educational Assisting~~ college credit certificate ~~or~~
      ~~*the High/Scope AS Concentration*~~*". Remove EEC1309, EEC1220, EEC 1221, and EEC 1222 as*
      prerequisite selections in course record.)   *3*

 <u>Deleted Courses</u>   ***Effective May 2015***
 EEC 1309 *Introduction to High/Scope*   *3*

EEC 1220	*Curriculum: High/Scope Approach in Language and Literacy*	*3*
EEC 1221	*Curriculum: High/Scope Approach in Logical Reasoning Skills*	*3*
EEC 1222	*Curriculum: Adult/Child Interaction to Extend Learning*	*3*

Revised Programs   ***Effective May 2015***

Current	Proposed
Pre-School CCC 6368	***Pre-School CCC 6368***
REQUIRED COURSES CREDITS	**REQUIRED COURSES CREDITS**
EEC 1001 Introduction to Early Childhood Education ~~*-or-*~~ ~~*EEC 1309 Introduction to High/Scope*~~ *3* *EEC 1300 Early Childhood Language Arts* *3* *EEC 1311 Early Childhood Science, Social Studies & Math 3* *EEC 1312 Early Childhood Fine Arts and Movement* *3*	*EEC 1001 Introduction to Early Childhood Education* *3* *EEC 1300 Early Childhood Language Arts* *3* *EEC 1311 Early Childhood Science, Social Studies & Math 3* *EEC 1312 Early Childhood Fine Arts and Movement* *3*
Total Program Credits 12	***Total Program Credits 12***

Current	Proposed
Early Childhood Education AS 2358	***Early Childhood Education AS 2358***
GENERAL EDUCATION REQUIREMENTS CREDITS	**GENERAL EDUCATION REQUIREMENTS CREDITS**
ARH 1000 Art Appreciation *-or-* *Any course from Humanities - Area II* *3* *ENC 1101 College Composition 1* *3* *ESC 1000 Earth Science* *-or-* *Any course from Natural Sciences - Area IV* *3* *PSY 2012 General Psychology* *3* *SPC 1017 Fundamentals of Speech Communication* *3*	*ARH 1000 Art Appreciation* *-or-* *Any course from Humanities - Area II* *3* *ENC 1101 College Composition 1* *3* *ESC 1000 Earth Science* *-or-* *Any course from Natural Sciences - Area IV* *3* *PSY 2012 General Psychology* *3* *SPC 1017 Fundamentals of Speech Communication* *3*
Total Required General Education Credits 15	***Total Required General Education Credits 15***
REQUIRED COURSES CREDITS	**REQUIRED COURSES CREDITS**
CHD 1220 Child Development Infancy/Preschool *3* *DEP 2102 Child Growth and Development* *3* *EDF 2085 Introduction to Diversity for Educators* *3* *EDG 1314 Education Practicum 1* *3* *EDF 1030 Behavior Management in the Classroom* *3* *EEC 1601 Observation and Assessment in Early Childhood 3* *EEC 2271 Teaching Children with Special Needs* *3* *EEC 2710 Conflict Resolution in Early Childhood* *3* *EEC 2734 Health, Safety, and Nutrition for* * the Young Child* *3* *ENC 1102 College Composition 2** *3* *MTB 1103 Business Mathematics*** *-or-* *MAT 1033 Intermediate Algebra*** *-or-* *Any course from Mathematics - Area III* *3* *MUL 1010 Music Appreciation* *3*	*CHD 1220 Child Development Infancy/Preschool* *3* *DEP 2102 Child Growth and Development* *3* *EDF 2085 Introduction to Diversity for Educators* *3* *EDG 1314 Education Practicum 1* *3* *EDF 1030 Behavior Management in the Classroom* *3* *EEC 1601 Observation and Assessment in Early Childhood 3* *EEC 2271 Teaching Children with Special Needs* *3* *EEC 2710 Conflict Resolution in Early Childhood* *3* *EEC 2734 Health, Safety, and Nutrition for* * the Young Child* *3* *ENC 1102 College Composition 2** *3* *MTB 1103 Business Mathematics*** *-or-* *MAT 1033 Intermediate Algebra*** *-or-* *Any course from Mathematics - Area III* *3* *MUL 1010 Music Appreciation* *3*
Total Required Courses Credits 36	***Total Required Courses Credits 36***
*EDG1315 Practicum II may be taken instead of ENC1102 only by students not planning to transfer to a university. ***(Or higher. Students planning to transfer to a university should see an advisor.)*	**EDG1315 Practicum II may be taken instead of ENC1102 only by students not planning to transfer to a university.* ***(Or higher. Students planning to transfer to a university should see an advisor.)*
REQUIRED COLLEGE CREDIT CERTIFICATE (CCC) COURSES	***REQUIRED COLLEGE CREDIT CERTIFICATE (CCC) COURSES***
Complete ONE of the following Certificates to complete this AS program: ***CHILD CARE CENTER MANAGEMENT*** *(CCC 6366)* *12*	*Complete ONE of the following Certificates to complete this AS program:* ***CHILD CARE CENTER MANAGEMENT*** *(CCC 6366)* *12*

EEC1523; EEC2002; EEC2202; EEC2521			*EEC1523; EEC2002; EEC2202; EEC2521*	
-or-			*-or-*	
~~***HIGH SCOPE** (CCC 6388)***~~	~~*12*~~		***INFANT/TODDLER** (CCC 6367)*	*12*
~~*EEC1309; EEC1220; EEC1221; EEC1222*~~			*EEC1001; EEC1522: EEC2201; EEC2407*	
~~*-or-*~~			*-or-*	
***INFANT/TODDLER** (CCC 6367)*	*12*		***PRE-SCHOOL** (CCC 6368)*	*12*
EEC1001; EEC1522: EEC2201; EEC2407			*EEC1001; EEC1300; EEC1311; EEC1312*	
-or-			***Total Program Credits***	**63**
***PRE-SCHOOL** (CCC 6368)*	*12*			
EEC1001 ~~OR EEC1309;~~ EEC1300; EEC1311; EEC1312				
Total Program Credits	**63**			

Deleted Program   ***Effective May 2015***

High/Scope Preschool Approach Curriculum CCC 6388		
REQUIRED COURSES		*CREDITS*
EEC 1309	*Introduction to High/Scope*	*3*
EEC 1220	*Curriculum: High/Scope Approach in Language and Literacy*	*3*
EEC 1221	*Curriculum: High/Scope Approach in Logical Reasoning Skills*	*3*
EEC 1222	*Curriculum: Adult/Child Interaction to Extend Learning*	*3*
Total Program Credits		**12**

Justification: The four courses included in the High/Scope CCC have all been identified as Five Year Rule courses (no enrollment in the last five years) and per BOT Rule 6Hx-18-2.08 must be inactivated. The Education Cluster approved the inactivation of these courses which in turn warranted the inactivation of the High/Scope CCC, which has no students enrolled in it, and the revision of the Pre-School CCC in which EEC1309 was an alternate required course. In addition these courses were removed from EDG1314 Education Practicum 1 as prerequisites alternatives for the course and remove from the associate degree as a CCC course selection.

Discussion:

Data sources consulted: Curriculum Support Documents

Action:

E. Computer Science and Information Technology

1. CCNA CCC

Revised Course   ***Effective August 2015***

CTS1650 Cisco 1 (Networking Essentials) (Change course title to Cisco Networking 1)	*3*
CTS2651 Cisco 2 (Router Technology) (Change course title to Cisco Networking 2)	*3*
CTS2652 Cisco 3 (Advanced Router Technology) (Change course title to Cisco Networking 3)	*3*
CTS2653 Cisco 4 (Project Based Learning) (Change course title to Cisco Networking 4)	*3*

Revised Program   **Effective August 2015**

Current			**Proposed**		
Cisco CCNA CCC 6135 (CIP 0511100114)			**Cisco CCNA CCC 6135** (CIP 0511100115)		
REQUIRED COURSES		**CREDITS**	**REQUIRED COURSES**		**CREDITS**
CTS 1650	Cisco 1 (Networking Essentials)*	3	CGS 1100	Microcomputer Applications	3
CTS 2651	Cisco 2 (Router Technology)	3	CNT 2000	Network Technologies	3
CTS 2652	Cisco 3 (Switch Technology)	3	CTS 2301	UNIX Installation and Administration Using	
CTS 2653	Cisco 4 (Project Based Learning)	3		UNIX	3
Total Program Credits		**12**	CTS 1650	Cisco 1 (Networking Essentials)*	3
~~Students must complete CNT2000 with a grade of B or higher (or the permission of the Academic Associate Dean) to enroll in this~~			CTS 2651	Cisco 2 (Router Technology)	3
			CTS 2652	Cisco 3 (Switch Technology)	3

~~certificate course.~~	CTS 2653	Cisco 4 (Project Based Learning)	3
	Total Program Credits		**21**

Justification**:** This revised College Credit Certificate in Cisco Certified Network Associate (CCNA) Routing and Switching or CCNA R&S makes the Palm Beach State College existing Cisco Academy curriculum aligned with new changes that Cisco implemented in response to job market and industry demands for network specialist, network administrator, and network support engineers with a couple of years of experience in the field of network infrastructure. The revised CCNA R&S provides students with skills required to install, configure, operate, and troubleshoot routers and switches in medium-sized organizations. This change brings the program back into alignment with the revised state curriculum frameworks for this program. A teach-out is not needed since all current students in the program will complete the existing version by May 2015. A new class will be started in August 2015.

Discussion:

Data sources consulted: Curriculum Support Documents

Action:

2. Internet Services Technology AS-Web Development CCC

Revised Program   **Effective August 2015**

Current			**Proposed**		
Web Development Specialist CCC 6138			**Web Development Specialist CCC 6138**		
REQUIRED COURSES		**CREDITS**	**REQUIRED COURSES**		**CREDITS**
COP 1000	Introduction to Programming Logic	3	COP 1000	Introduction to Programming Logic	3
CNT 2000	Network Technologies	3	CNT 2000	Network Technologies	3
CGS 1100	Microcomputer Applications	3	CGS 1100	Microcomputer Applications	3
CGS 2555	Introduction to the Internet	3	CGS 2555	Introduction to the Internet	3
COP 2840	Server-side Programming	3	COP 2840	Server-side Programming	3
COP 2831	Advanced Web Page Applications (XML and JavaScript)	3	COP 2831	Advanced Web Page Applications (XML and JavaScript)	3
CGS 2801	Advanced Web Page Media	3	CGS 2801	Advanced Web Page Media	3
CNT 2402	Implementing and Administering Network Security	3	CNT 2402	Implementing and Administering Network Security	3
COP 2822	Web Page Design	3	COP 2822	Web Page Design	3
CGS 2802	Web Site Administration	3	CGS 2802	Web Site Administration	3
CGS 1800	Introduction to Web Site Development	3	CGS 1800	Introduction to Web Site Development	3
~~CGS 1561~~	~~Inside the PC~~	~~1~~	COP 1220	Introduction to C Programming	3
~~OST 1831~~	~~Microsoft Windows~~	~~1~~	**Total Program Credits**		**36**
Total Program Credits		**35**			

Revised Program   **Effective August 2015**

Current			**Proposed**		
Internet Services Technology AS 2122			**Internet Services Technology AS 2122**		
GENERAL EDUCATION REQUIREMENTS		**CREDITS**	**GENERAL EDUCATION REQUIREMENTS**		**CREDITS**
ENC 1101	College Composition 1	3	ENC 1101	College Composition 1	3
HSC 1101	Contemporary Issues in Health		HSC 1101	Contemporary Issues in Health	
-or-			-or-		
HSC 2100	Health Concepts and Strategies	3	HSC 2100	Health Concepts and Strategies	3
SPC 1017	Fundamentals of Speech Communication	3	SPC 1017	Fundamentals of Speech Communication	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
Any course from Social Science - Area V		3	Any course from Social Science - Area V		3
Total Required General Education Credits		**18**	**Total Required General Education Credits**		**18**
REQUIRED COURSES			**REQUIRED COURSES**		
CNT 2000	Network Technologies	3	CNT 2000	Network Technologies	3

	Current			Proposed	
~~CGS 1561~~	~~Inside the PC~~	~~1~~	CGS 1100	Microcomputer Applications	3
CGS 1100	Microcomputer Applications	3	CGS 2555	Introduction to the Internet	3
CGS 2555	Introduction to the Internet	3	CGS 1800	Introduction to Web Site Development	3
CGS 1800	Introduction to Web Site Development	3	CGS 2802	Web Site Administration	3
CGS 2802	Web Site Administration	3	CIS 2321	Systems and Applications	3
CIS 2321	Systems and Applications	3	CNT 2402	Implementing and Administering Network Security	3
CNT 2402	Implementing and Administering Network Security	3	COP 1000	Introduction to Programming Logic	3
COP 1000	Introduction to Programming Logic	3	COP 1220	Introduction to Programming in C	3
COP 1220	Introduction to Programming in C	3	COP 2831	Advanced Web Page Applications (XML and JavaScript)	3
COP 2831	Advanced Web Page Applications (XML and JavaScript)	3	COP 2840	Server-side Programming	3
COP 2840	Server-side Programming	3	COP 2822	Web Page Design	3
COP 2822	Web Page Design	3	CGS 2801	Advanced Web Page Media	3
CGS 2801	Advanced Web Page Media	3	**Total Required Courses Credits**		**39**
~~OST 1831~~	~~Microsoft Windows~~	~~1~~	**BUSINESS/COMPUTER/ART ELECTIVE (6 CREDITS REQUIRED)**		
Total Required Courses Credits		**41**	Any courses with the prefix CIS, CGS, CNT, COP, CTS, ACG, APA, ECO, GEB, ART, or GRA *		
BUSINESS/COMPUTER/ART ELECTIVE (4 CREDITS REQUIRED)			**Total Required Elective Credits**		**6**
Any courses with the prefix CIS, CGS, CNT, COP, CTS, ACG, APA, ECO, GEB, ART, or GRA *			**Total Program Credits**		**63**
Total Required Elective Credits		**4**	*A course cannot be used more than once in the program.*		
Total Program Credits		**63**			
A course cannot be used more than once in the program.					

Justification**: Web Development CCC:** The state recently revised the curriculum framework for this certificate to be 35 or 36 credits. Because of this the cluster decided to change this CCC to an even number of credits, 36, rather than 35. This allows the removal of the two one credit classes (CGS1561 Inside the PC and OST1831 Microsoft Windows) which were not particularly relevant to the program, but were just added to make the previously required 35 credits. The replacement of these two one credit classes, with a single three credit class, C Programming, will help the students be better prepared to take COP 2840 Server-Side Programming. COP 1220 Introduction to C Programming is required for the Internet Services Technology AS degree. **Internet Services Technology AS:** With the credit change of the CCC and the removal of two required courses that are no longer applicable to the degree, the cluster took the opportunity to streamline the electives for this AS program to 6 credits rather than four. The removal of these two one credit classes, which were not particularly relevant to the program will be replaced with Business/Computer elective credits.

Discussion:

Data sources consulted: Curriculum Support Documents

Action:

F. **Creative Arts and Communication**

Motion Picture Production Technology AS

Deleted Course   **Effective May 2015**
FIL2671C   Feature Film Post-Production and Marketing   3

Revised Program   **Effective May 2015**

Current			Proposed		
Motion Picture Production Technology AS			**Motion Picture Production Technology AS**		
GENERAL EDUCATION REQUIREMENTS		**CREDITS**	**GENERAL EDUCATION REQUIREMENTS**		**CREDITS**
ENC 1101	College Composition 1	3	ENC 1101	College Composition 1	3
SPC 1017	Fundamentals of Speech Communication	3	SPC 1017	Fundamentals of Speech Communication	3
FIL 2000	Film Appreciation	3	FIL 2000	Film Appreciation	3
Any course from Mathematics - Area III		3	Any course from Mathematics - Area III		3

Any course from Social Sciences - Area V		3
Total Required General Education Credits		**15**

REQUIRED COURSES

FIL 2480C	Directing for Film	3
FIL 2100	Screenwriting	3
FIL 1461C	Cinematography	3
FIL 2571C	Introduction to Editing	3
FIL 2537C	Introduction to Sound	3
FIL 1456C	Production Design	3
FIL 2420C	Motion Picture Production 1	3
FIL 2031	Film History to the 1940s	
-or-		
FIL 2032	Film History Since the 1940s	
-or-		
FIL 2044	History of Animation	3
FIL 2941	Motion Picture Production Internship 1	1
Total Required Courses Credits		**25**

Concentration Areas – Student chooses ONE of the following concentration areas:

MOTION PICTURE PRODUCTION CONCENTRATION

AS 2282M

CONCENTRATION AREA REQUIRED COURSES

FIL1680C	Film Producing and Production Management	3
FIL1518C	Lighting and Grip	3
FIL2432C	Motion Picture Production 2	3
FIL2589C	Motion Picture Production 3	3
FIL2002	Introduction to Film Studies	3
FIL2561C	Advanced Editing	3
FIL2538C	Advanced Sound for Film	3
Total Concentration Area Required Courses		**21**

MPP ELECTIVE (3 Credits Required)

FIL2470C	Advanced Cinematography	4
FIL2425CR	Feature Film Production Projects	3
~~FIL2671C~~	~~Feature Film Post-Production and Marketing~~	~~3~~
FIL2130	Advanced Screenwriting	3
FIL2910	Independent Project in Motion Picture and Television Production	3
DIG2341C	Introduction to Compositing and Visual Effects	3
Total Required MPP Electives		**3**

RECORDING ARTS CONCENTRATION

AS 2282R

 CONCENTRATION AREA REQUIRED COURSES

MUS1621C	Acoustics and Psychoacoustics	3
MUT1001	Fundamentals of Music	3
FIL1547C	Mixing and Mastering for Recording Arts 1	3
FIL2548C	Mixing and Mastering for Recording Arts 2	3
RTV1558C	Studio Recording	3
RTV1559C	Live Performance Recording	3
FIL2538C	Advanced Sound for Film	3
FIL2543C	Film Sound Design	3
Total Concentration Area Required Courses		**24**

DIGITAL ANIMATION CONCENTRATION

Any course from Social Sciences - Area V		3
Total Required General Education Credits		**15**

REQUIRED COURSES

FIL 2480C	Directing for Film	3
FIL 2100	Screenwriting	3
FIL 1461C	Cinematography	3
FIL 2571C	Introduction to Editing	3
FIL 2537C	Introduction to Sound	3
FIL 1456C	Production Design	3
FIL 2420C	Motion Picture Production 1	3
FIL 2031	Film History to the 1940s	
-or-		
FIL 2032	Film History Since the 1940s	
-or-		
FIL 2044	History of Animation	3
FIL 2941	Motion Picture Production Internship 1	1
Total Required Courses Credits		**25**

Concentration Areas – Student chooses ONE of the following concentration areas:

MOTION PICTURE PRODUCTION CONCENTRATION

AS 2282M

CONCENTRATION AREA REQUIRED COURSES

FIL1680C	Film Producing and Production Management	3
FIL1518C	Lighting and Grip	3
FIL2432C	Motion Picture Production 2	3
FIL2589C	Motion Picture Production 3	3
FIL2002	Introduction to Film Studies	3
FIL2561C	Advanced Editing	3
FIL2538C	Advanced Sound for Film	3
Total Concentration Area Required Courses		**21**

MPP ELECTIVE (3 Credits Required)

FIL2470C	Advanced Cinematography	4
FIL2425CR	Feature Film Production Projects	3
FIL2130	Advanced Screenwriting	3
FIL2910	Independent Project in Motion Picture and Television Production	3
DIG2341C	Introduction to Compositing and Visual Effects	3
Total Required MPP Electives		**3**

RECORDING ARTS CONCENTRATION

AS 2282R

 CONCENTRATION AREA REQUIRED COURSES

MUS1621C	Acoustics and Psychoacoustics	3
MUT1001	Fundamentals of Music	3
FIL1547C	Mixing and Mastering for Recording Arts 1	3
FIL2548C	Mixing and Mastering for Recording Arts 2	3
RTV1558C	Studio Recording	3
RTV1559C	Live Performance Recording	3
FIL2538C	Advanced Sound for Film	3
FIL2543C	Film Sound Design	3
Total Concentration Area Required Courses		**24**

DIGITAL ANIMATION CONCENTRATION

AS 2282D			AS 2282D		
CONCENTRATION AREA REQUIRED COURSES			**CONCENTRATION AREA REQUIRED COURSES**		
ART1201C	Design Fundamentals	3	ART1201C	Design Fundamentals	3
ART1300C	Drawing 1	3	ART1300C	Drawing 1	3
DIG2300C	Principles of 2D Animation	3	DIG2300C	Principles of 2D Animation	3
DIG2302C	Principles of 3D Animation	3	DIG2302C	Principles of 3D Animation	3
DIG2370C	Advanced 3D Animation – Character Design and Rigging	3	DIG2370C	Advanced 3D Animation – Character Design and Rigging	3
DIG2322C	Modeling for Real Time Systems	3	DIG2322C	Modeling for Real Time Systems	3
DIG2430C	Digital Story Development for Film Animation	3	DIG2430C	Digital Story Development for Film Animation	3
DIG2341C	Introduction to Compositing and Visual Effects	3	DIG2341C	Introduction to Compositing and Visual Effects	3
Total Concentration Area Required Courses		**24**	**Total Concentration Area Required Courses**		**24**
Total Program Credits		**64**	**Total Program Credits**		**64**

Justification**:** FIL2671C Feature Film Post-Production and Marketing (3) was identified as a Five Year Rule course. The Motion Picture Cluster voted to remove it as an elective from the Motion Picture Concentration of the Motion Picture Production Technology AS degree.

Discussion:

Data sources consulted: Curriculum Support Documents

Action:

G. Public Safety

Emergency Medical Services AS

Deleted Course   **Effective May 2015**
HSC1010   Introduction to Developmental Concepts for Health Care Providers   *2*

Revised Program   **Effective May 2015**

Current			Proposed		
Emergency Medical Services AS 2449			**Emergency Medical Services AS 2449**		
GENERAL EDUCATION REQUIREMENTS		**CREDITS**	**GENERAL EDUCATION REQUIREMENTS**		**CREDITS**
ENC 1101	College Composition 1	3	ENC 1101	College Composition 1	3
SPC 1017	Fundamentals of Speech Communication	3	SPC 1017	Fundamentals of Speech Communication	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
PSY 2012	General Psychology		PSY 2012	General Psychology	
-or-			-or-		
SYG 2000 Introduction to Sociology		3	SYG 2000 Introduction to Sociology		3
Total Required General Education Credits		**15**	**Total Required General Education Credits**		**15**
TECHNICAL CORE REQUIRED COURSES			**TECHNICAL CORE REQUIRED COURSES**		
EMS 1119	Emergency Medical Technician Basic*	6	EMS 1119	Emergency Medical Technician Basic*	6
EMS 1119L	EMT-Basic Lab*	3	EMS 1119L	EMT-Basic Lab*	3
EMS 1431	EMT-Basic Hospital and Field Experience*	2	EMS 1431	EMT-Basic Hospital and Field Experience*	2
EMS 2620C	Paramedic 1	12	EMS 2620C	Paramedic 1	12
EMS 2621C	Paramedic 2	12	EMS 2621C	Paramedic 2	12
EMS 2622C	Paramedic 3	5	EMS 2622C	Paramedic 3	5
EMS 2658	Paramedic Clinical 3	2	EMS 2658	Paramedic Clinical 3	2
EMS 2659	Paramedic Field Internship	1	EMS 2659	Paramedic Field Internship	1
EMS 2664	Paramedic Clinical 1	4	EMS 2664	Paramedic Clinical 1	4
EMS 2665	Paramedic Clinical 2	6	EMS 2665	Paramedic Clinical 2	6
Total Required Technical Core Credits		**53**	**Total Required Technical Core Credits**		**53**

ELECTIVES (5 CREDITS REQUIRED)		
CGS 1100	Microcomputer Applications	3
EDF 2005	Introduction to the Teaching Profession	3
EDP 2002	Introduction to Educational Psychology	3
~~HSC 1010~~	~~Introduction to Developmental Concepts for Health Care Providers~~	~~2~~
HSC 2100	Health Concepts and Strategies	3
HSC 2531	Medical Terminology	3
MNA 2100	Human Relations in Business	3
MNA 2303	Introduction to Public Personnel Management	3
MNA 2345	Principles of Supervision	3
POS 1041	Introduction to American Government	3
Any course(s) from Area IV - Natural Sciences		
Any FFP (Fire Science) College Credit Course		
Total Required Electives Credits		**5**
Total Program Credits		**73**

Students holding current/valid Florida State EMT-Basic certificates may be able to obtain credit for these classes toward the EMS A.S. degree. See Palm Beach State EMT program manager for more information.

ELECTIVES (5 CREDITS REQUIRED)		
CGS 1100	Microcomputer Applications	3
EDF 2005	Introduction to the Teaching Profession	3
EDP 2002	Introduction to Educational Psychology	3
HSC 2100	Health Concepts and Strategies	3
HSC 2531	Medical Terminology	3
MNA 2100	Human Relations in Business	3
MNA 2303	Introduction to Public Personnel Management	3
MNA 2345	Principles of Supervision	3
POS 1041	Introduction to American Government	3
Any course(s) from Area IV - Natural Sciences		
Any FFP (Fire Science) College Credit Course		
Total Required Electives Credits		**5**
Total Program Credits		**73**

Students holding current/valid Florida State EMT-Basic certificates may be able to obtain credit for these classes toward the EMS A.S. degree. See Palm Beach State EMT program manager for more information.

<u>Justification</u>**:** HSC1010 Introduction to Developmental Concepts for Health Care Providers (3) was identified as a Five Year Rule course. The Public Safety Cluster voted to remove it as an elective from the EMS AS program so that the course be inactivated. The Health Cluster had previously agreed to inactivate this course but the action needed to wait until it was cleared from all current programs.

Discussion:

Data sources consulted: Curriculum Support Documents

Action:

H. Motion to Dismiss

Discussion: NA

Action:

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					
BR					
LW					
PBG					

Attendance	Faculty and Instructors
	Victor Aikhionbare, Political Science -1st Year LW
	Garfield Basant, Math-2nd Year LW
	Elizabeth Horvath, Computer Science 1st Year LW
	Lilian Jordan, Physics-1st Year PBG

	Judy Maxwell, Aeronautical Science-3rd Year LW CHAIR
	Mary Pernal, English-Literature-2nd Year PBG
	Nancy Peifer-Neil, BSN 2nd Year District
	Doreen Singer, Surgical Technology PSAV-2nd Year LW
	Victor Slesinger, Foreign Languages-2nd Year LW
	Vetaley Stashenko, Natural Sciences-2nd Year BG
	Michele Tiggle, BAS Health Adm-1st Year District
	Debra Trigoboff, Education-1st Year BR
	Administrative Members
	Irving Berkowitz, Academic Dean, 1st Year, LW
	Henry Ponciano, Student Services Assistant Dean, 1st Year, PBG
	Edward Mueller, District Registrar
	Thomas Vo, College District Financial Aid Director
	Nancy Zinser, Academic Associate Dean, Health Sciences 1st Year LW
	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						