

Palm Beach State College  
Curriculum Committee Minutes  
November 17, 2011

**FA** - Possible Financial Aid Action Warranted

**I. Approval of October 27, 2011 Minutes**

**Discussion:** None

**Data sources consulted:** Minutes

**Action:** Motion to approve: L. Streicher; 2<sup>nd</sup>: E. Mueller

**APPROVED**

**II. For Your Information**

**CCE/Avocational Course Dictionary Actions October 21<sup>th</sup> through November 10<sup>th</sup>**

<b>New Avocational and CCE Courses</b>	<b>Title</b>	<b>Clock Hours</b>
CWO0249	Create a Web Page Part 2	12
CWO0250	Build Dynamic Website Basic	18
CWO0251	Computer Business Basics for the Office	12
EMO0146	Heartsaver CPR AED Adult and Child	2.5
LGO0119	Arabic 2	24
LGO0120	English for Spanish Speakers – 2	12
LGO0121	Conversational English for Spanish Speakers: Ingles Al Espanol	24
LSO0156	Florida Certified Horticulture Professional Exam Prep	8

<b>Revised Avocational and CCE Courses</b>	<b>Title</b>	<b>Changes</b>
CWO0164	PowerPoint: Create	Change clock hours from 4 to 3; Change special fee from \$70 to \$50.
CWO0197	PowerPoint: Embellish	Change clock hours from 2 to 3; Change special fee from \$35 to \$50.
HEO0221	Child Development & Learning Mod 1	Change course title to Child Development & Learning: Meeting Children's Needs.
HEO0223	Teaching & Learning Mod 1	Change course title to Teaching & Learning Environment: Developmentally Appropriate Practice.
HEO0225	Assessment to Support Young Children, Mod 1	Change course title to ODSA: Assessment – Observing Children.
HEO0227	Building Family & Community Relations: Family Involvement	Change course title to Building Family: Family Involvement.
LGO0111	English for Spanish Speakers	Change course title to English for Spanish Speakers – 1; Change clock hours from 30 to 12; Remove \$25 special fee.
POO0318	Interviewing Techniques for the Traffic Crash Investigator	Reactivate course; Change course title to Interview Techniques for Traffic Crash Investigators; Change clock hours from 40 to 24.
TIO0557	LEED Green Building Basics for the Green Associate	Change clock hours from 8 to 12; Change special fee from \$140 to \$180; Change course description.

**Minutes Correction**

**9/22/11 Minutes IV. A.** The revisions to the BS in Nursing program course list had one more correction not listed in the minutes:

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Approved Bachelor of Science in Nursing			Updated Bachelor of Science in Nursing		
<b>LOWER DIVISION REQUIREMENTS</b>			<b>LOWER DIVISION REQUIREMENTS</b>		
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 Communications	3	SPC 1017	Fundamentals of Speech Communications	3
Select two courses from AREA II (Humanities)		6	Select two courses from AREA II (Humanities)		6
AREA III (Math) MAC1105 or MGF1106 or MGF1107		3	AREA III (Math) MAC1105 or MGF1106 or MGF1107		3
AREA III (Math) STA2023 Statistics		3	AREA III (Math) STA2023 Statistics		3
BSC 2085	Anatomy & Physiology 1	3	BSC 2085	Anatomy & Physiology 1	3
MCB 2010	Microbiology	3	MCB 2010	Microbiology	3
PSY 2012	General Psychology	3	PSY 2012	General Psychology	3
Any course from AREA V (Social Science) (AMH/POS)		3	Any course from AREA V (Social Science) (AMH/POS)		3
Select one course from AREA VI (Language/Health)		3	Select one course from AREA VI (Language/Health)		3
Total General Education Requirements		36	Total General Education Requirements		36
CORE NURSING COURSES FROM A.S./A.A.S. DEGREE		30	CORE NURSING COURSES FROM A.S./A.A.S. DEGREE		30
LOWER DIVISION COMMON PREREQUISITE COURSES		CREDITS	LOWER DIVISION COMMON PREREQUISITE COURSES		CREDITS
BSC 2085L	Anatomy & Physiology 1 Lab	1	BSC 2085L	Anatomy & Physiology 1 Lab	1
BSC 2086	Anatomy & Physiology 2	3	BSC 2086	Anatomy & Physiology 2	3
BSC 2086L	Anatomy & Physiology 2 Lab	1	BSC 2086L	Anatomy & Physiology 2 Lab	1
CHM 1020	Principles of Chemistry	3	CHM 1020	Principles of Chemistry	3
DEP 2004	Human Growth & Development	3	DEP 2004	Human Growth & Development	3
HUN 1201	Elements of Nutrition	3	HUN 1201	Elements of Nutrition	3
MCB 2010L	Microbiology Lab	1	MCB 2010L	Microbiology Lab	1
AA Elective Course		3	AA Elective Course		3
Total Lower Division Common Prerequisite Courses		18	Total Lower Division Common Prerequisite Courses		18
Total Lower Division Credit Hours		84	Total Lower Division Credit Hours		84
<b>UPPER DIVISION REQUIREMENTS</b>			<b>UPPER DIVISION REQUIREMENTS</b>		
COMMON CORE COURSES		CREDITS	COMMON CORE COURSES		CREDITS
Required for all concentration areas			Required for all concentration areas		
NUR 3825	Nursing Role Transitional Perspective	3	NUR 3825	Nursing Role Transitional Perspective	3
NUR 3145	Pharmacology		NUR 3145	Pharmacology	
-or-			-or-		
NUR 4847	Critical Decision /Critical Thinking	3	NUR 4107	Nursing Perspectives/Global Trends	3
NUR 3125	Pathophysiology for Clinical Nursing Practice	3	NUR 3125	Pathophysiology for Clinical Nursing Practice	3
NUR 3119	Heritage of Nursing Concepts	3	NUR 3119	Heritage of Nursing Concepts	3
NUR 3164	Nursing Research & Informatics	3	NUR 3164	Nursing Research & Informatics	3
NUR 3069	Advanced Health Assessment	3	NUR 3069	Advanced Health Assessment	3
NUR 3678	Nursing Care of the Geriatric Patient And other Vulnerable Populations	3	NUR 3678	Nursing Care of the Geriatric Patient And other Vulnerable Populations	3
NUR 4107	Nursing Perspectives/Global Trends	3	NUR 4847	Critical Decisions and Critical Thinking	3
NUR 4827	Leadership and Management in Professional Nursing	3	NUR 4027	Nursing in a Multicultural Society	3
NUR 4636C	Community Health Nursing	3	NUR 4827	Leadership and Management in Professional Nursing	3
NUR 4945C	Nursing Capstone Experience	3	NUR 4636C	Community Health Nursing	3
Total Upper Division Credit Hours		36	Total Upper Division Credit Hours		36
TOTAL DEGREE CREDIT HOURS		120	TOTAL DEGREE CREDIT HOURS		120

**VPAA Action**

Prime Time Palm Beach County, a non-profit organization that serves afterschool programs and practitioners, completed a two-year pilot at Palm Beach State College that implemented a specialized youth development curriculum PBC Afterschool Educator Certificate Program (AEC) in Palm Beach County. The pilot was extremely successful graduating 234 students

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with this certificate. The long term objective of this pilot was to integrate the specialized course content into the School Age Professional Certificate (SAPC) and eventually articulate this certificate for college credit toward the Human Services Youth Development AS.

The Human Services department has proposed an internal articulation agreement between the School Age Professional Certificate PSAV program (5373) and the Human Services-Youth Development AS Concentration (A378/2374). Students who complete the SAPC will be awarded 3 credits for HUS 1620 Principles and Best Practices in Afterschool Programs. A prior learning form was developed matching up the learning outcomes between the PSAV program and the AS credit course and program outcomes and submitted to the VPAA for approval. The articulation was approved effective January 2012.

### III. Old Business

#### A. Chemistry (Tabled at the April 28, 2011 Curriculum Committee Meeting)

##### Revised Courses

##### **Effective August 2012**

CHM 1020 Principles of Chemistry (Change course number to CHM 1032 and revise corequisite to "Recommended CHM 1032L". Add restrictive program codes 2151, 2301 and 2148. Revise course description.)	3
CHM 1020L Principles of Chemistry Lab (Change course number to CHM 1032L and revise corequisite to "Recommended CHM 1032". Add restrictive program codes 2151, 2301 and 2148)	1

Justification: The Chemistry Cluster originally plan to change the course number, description and learning outcomes of CHM 1020/L Principles of Chemistry to better reflect the intent of the course as chemistry for allied health students.

**4/28/11 Discussion:** Trineshia Sellars shared the cluster justification for changing the course number of CHM 1020/1020L Principles of Chemistry to CHM 1032/1032L to better reflect that this is a chemistry course for allied health students, the original intent of the course. This change would allow students easier articulation to the four year school, especially Nursing AS to BSN students, and would reflect what is offered across the state for allied health students in Chemistry. Trineshia also indicated that students were more successful in this course if they had MAT 1033 as a prereq rather than just placement scores. K. Gamble pointed out that it was possible that Statewide Course Numbering may not change the course number for CHM 1020/L if the description and outlines did not change enough to warrant the revision. C. Alexander and B. Herrington pointed out that the course content and number change of CHM 1020/L as recommended might constitute a substantive change for the AS in Nursing's National League for Nursing (NLN) accreditation. This would be a major undertaking and would not allow Palm Beach State ASN student to articulate to four year programs until the change had been approved by NLN. K. Gamble also indicated the course number change of CHM 1020/L would then lead to an evaluation of this course and whether it would continue as a General Education course selection for Area 4 Natural Science since this course would not be a general course but rather for a specific group of students. E. Mueller added that this number change would further complicate the current problem of evaluating incoming transfer courses in Chemistry and what number to assign to them. This lead to a discussion on the lack of detail for evaluating incoming Chemistry courses and the need for additional meetings to discuss the accreditation, General Education and the evaluation issues.

The Curriculum Committee approved a motion to table action for CHM 1020/L. K. Gamble will arrange a meeting between the Chemistry Cluster, the Allied Heath AS programs and the Registrar's office to discuss articulation and accrediting issues impacted by this change. She will also check with SCNS on the possible number assignment of the revised CHM 1020/L as well as with the General Education Committee on the GE status of the course with the revised description and learning outcomes.

**Discussion:** Sapna Gupta reviewed the revisions that were agreed to during the November 9<sup>th</sup> meeting between the Chemistry faculty, the affected Health Care programs and the College Registrar to resolve the issues in changing CHM 1020/L Principles of Chemistry to CHM 1032/L. These included the removal of MAT 1033 as a prerequisite course, converting the coreqs to "recommended" and adding Health program codes to limit enrollment. The Health programs agreed to set up the limited access process so that as of August 2012 the programs would accept both course numbers toward the programs and in August 2013, would only accept CHM 1032/L giving students enough time to adjust to the new number requirement. It was pointed out that in addition to the Health Care programs, the Sugar Technology AS uses this course as a General Education requirement and the Landscape and Horticulture Management AS uses this course as a program elective. In addition, what of non-degree seeking students who want to take this course? E.

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Mueller pointed out that in these cases, an override will need to be done to register for the course on a case to case basis. E. Mueller also pointed out that this number change would need to be communicated to those applying to the BS in Nursing and included in the program course listing once it is effective.

**Data sources consulted: Curriculum Support Documents**

**Action:** Motion to discuss and approve: E. Mueller; 2<sup>nd</sup>: P. Adams-King      **CURRICULUM ACTION APPROVED**

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

**A. Business and Office Management**

**1. Business Administration and Management CCCs-AAS**

<u>New Courses</u>		<b>Effective August 2012</b>
ENT 2XXX	Entrepreneurship Marketing and Selling Strategies (3 lecture hours, Pre/corequisite: ENT 1XXX Fundamentals of Entrepreneurship, minimum grade of D)	3
ENT 2XXX	New Venture Management (3 lecture hours, Pre/corequisite: ENT 1XXX Fundamentals of Entrepreneurship, minimum grade of D)	3
ENT 2XXX	Planning the Entrepreneurial Venture (3 lecture hours, Prerequisites: ENT 1XXX Fundamentals of Entrepreneurship, ENT 2XXX – Entrepreneurship Marketing and Selling Strategies; Pre/corequisite: ENT 2XXX New Venture Management, minimum grade of D)	3
GEB 2XXX	(2930) Business Capstone (3 lecture hours, Prerequisite: MAN 2021 Principles of Management or ENT 2XXX, Planning the Entrepreneurial Venture, both minimum grade of C)	3

<u>Revised Courses</u>		<b>Effective August 2012</b>
OST 2335	Business Communications (Change course number to GEB 2214, change course description)	3
SBM 2000	Small Business Management (Course number change to ENT 1XXX, title change to Fundamentals of Entrepreneurship, description and outline change)	3

<u>Deleted Courses</u>		<b>Effective January 2012</b>
BAN 2511	Marketing for Bankers (Five Year Rule Course)	3
BAN 2800	Law and Banking: Principles (Five Year Rule Course)	3

New CCC **Effective August 2012**

**Entrepreneurship CCC (CIP#0506040103) FA**

**REQUIRED COURSES**

ENT 1XXX	Fundamentals of Entrepreneurship	3
ENT 2XXX	Entrepreneurship Marketing and Selling Strategies	3
ENT 2XXX	New Venture Management	3
ENT 2XXX	Planning the Entrepreneurial Venture	3
<b>Total Program Credits</b>		<b>12</b>

Revised Programs/CCCs **Effective January 2012**

<b>Current Banking Specialist CCC 6117</b>			<b>Proposed Banking Specialist CCC 6117</b>		
<b>BAN 1004</b>	<b>Principles of Banking</b>	<b>3</b>	<b>BAN 1004</b>	<b>Principles of Banking</b>	<b>3</b>
<del>BAN 2511</del>	<del>Marketing for Bankers</del>	<del>3</del>	<b>MAR 2011</b>	<b>Principles of Marketing</b>	<b>3</b>
<del>BAN 2800</del>	<del>Law and Banking: Principles</del>	<del>3</del>	<b>BUL 2241</b>	<b>Business Law I</b>	<b>3</b>
<del>OST 2335</del>	<del>Business Communications</del>	<del>3</del>	<b>GEB 2214</b>	<b>Business Communications</b>	<b>3</b>
<b>Total</b>		<b>12 credits</b>	<b>Total</b>		<b>12 credits</b>

**Effective August 2012**

<b>Current Business Administration and Management CCC 6111</b>		<b>Proposed Business Administration and Management CCC 6111</b>	
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CGS 1100	Microcomputer Applications	3	CGS 1100	Microcomputer Applications	3
GEB 1011	Introduction to Business	3	GEB 1011	Introduction to Business	3
MNA 2100	Human Relations in Business	3	MNA 2100	Human Relations in Business	3
MAR 2011	Principles of Marketing	3	MAR 2011	Principles of Marketing	3
<del>OST 2335</del>	<del>Business Communications</del>	<del>3</del>	<del>GEB 2214</del>	<del>Business Communications</del>	<del>3</del>
OR			BUL 2241	Business Law I	3
BUL 2241	Business Law I	3	MAN 2345	Principles of Supervision	3
<del>MTB 1103</del>	<del>Business Math</del>	<del>3</del>	MAN 2021	Principles of Management	3
<del>APA 1111</del>	<del>Bookkeeping</del>	<del>3</del>	<b>Total</b>		<b>24 credits</b>
<del>SBM 2000</del>	<del>Small Business Management</del>	<del>3</del>			
<b>Total</b>		<b>24 credits</b>			

**Effective August 2012**

Current Business Operations CCC 6481			Proposed Business Operations CCC 6481		
CGS 1100	Microcomputer Applications	3	CGS 1100	Microcomputer Applications	3
GEB 1011	Introduction to Business	3	GEB 1011	Introduction to Business	3
MNA 2100	Human Relations in Business	3	MNA 2100	Human Relations in Business	3
<del>MTB 1103</del>	<del>Business Math</del>	<del>3</del>	<del>MAR 2011</del>	<del>Principles of Marketing</del>	<del>3</del>
<del>APA 1111</del>	<del>Bookkeeping</del>	<del>3</del>	GEB 2214	Business Communications	3
<del>SBM 2000</del>	<del>Small Business Management</del>	<del>3</del>	MAN 2021	Principles of Management	3
<b>Total</b>		<b>18 credits</b>	<b>Total</b>		<b>18 credits</b>

**Effective August 2012**

Current Business Specialist CCC 6480			Proposed Business Specialist CCC 6480		
CGS 1100	Microcomputer Applications	3	CGS 1100	Microcomputer Applications	3
GEB 1011	Introduction to Business	3	GEB 1011	Introduction to Business	3
MNA 2100	Human Relations in Business	3	MNA 2100	Human Relations in Business	3
<del>MTB 1103</del>	<del>Business Math</del>	<del>3</del>	<del>MAR 2011</del>	<del>Principles of Marketing</del>	<del>3</del>
<b>Total</b>		<b>12 credits</b>	<b>Total</b>		<b>12 credits</b>

**Effective August 2012**

Current Marketing CCC 6113			Proposed Marketing CCC 6113		
CGS 1100	Microcomputer Applications	3	CGS 1100	Microcomputer Applications	3
MAR 2011	Principles of Marketing	3	MAR 2011	Principles of Marketing	3
MKA 1511	Advertising	3	BUL 2241	Business Law I	3
MKA 2021	Personal Selling	3	MKA 1511	Advertising	3
BUL 2241	Business Law I	3	MKA 2021	Personal Selling	3
<del>MNA 2100</del>	<del>Human Relations in Business</del>	<del>3</del>	GEB 1011	Introduction to Business	3
<del>APA 1111</del>	<del>Bookkeeping</del>	<del>3</del>	MAN 2021	Principles of Management	3
<del>SBM 2000</del>	<del>Small Business Management</del>	<del>3</del>	ENT 1XXX	Fundamentals of Entrepreneurship	3
<b>Total</b>		<b>24 credits</b>	<b>Total</b>		<b>24 credits</b>

**Effective August 2012**

Current Business Administration and Management AAS A087			Proposed Business Administration and Management AS <b>FA</b>		
<b>General Education</b>		<b>Credits: 18</b>	<b>General Education</b>		<b>Credits: 24</b>
<del>HSC 2100</del>	<del>Health Concepts and Strategies</del>	<del>3</del>	ENC 1101	College Composition I	3
	Any course from Humanities - Area II	3	ENC 1102	College Composition II	3
SPC 1017	Fundamentals of Speech Communication	3	MAC 1105	College Algebra	3
ENC 1101	College Composition I	3	MAC 2233	Survey of Calculus	3
<del>MGF 1106</del>	<del>Liberal Arts Mathematics (or any course from the</del>	<del>3</del>	<del>OR</del>		
	<del>Area III)</del>	<del>3</del>	<del>MAC 2311</del>	<del>Calculus w/ Analytic Geometry</del>	
	<del>Any course from Social Science - Area V</del>	<del>3</del>		Humanities Any Course from Area II	3
<b>Required Courses</b>		<b>Credits: 46</b>	SPC 1017	Fundamentals of Speech Communication	3
	Business Electives*	15	ECO 2013	Principles of Macroeconomics	3
	General Electives**	10	ECO 2023	Principles of Microeconomics	3
<del>APA 1111</del>	<del>Bookkeeping</del>	<del>3</del>			
CGS 1100	Microcomputer Applications	3	<b>Required Courses</b>		<b>Credits: 28</b>
GEB 1011	Introduction to Business	3	ACG 2022	Financial Accounting	4
MAR 2011	Principles of Marketing	3	ACG 2071	Managerial Accounting	3
MTB 1103	Business Mathematics	3	BUL 2241	Business Law I	3
MNA 2100	Human Relations in Business		CGS 1100	Microcomputer Applications	3
	- or -		ENT 1XXX	Fundamentals of Entrepreneurship	3
MNA 2345	Principles of Supervision	3	GEB 1011	Introduction to Business	3
ENC 1102	College Composition 2		GEB 2214	Business Communications	3
- or -			GEB 2XXX	Business Capstone	3
ENC 1210	Technical Communication		STA 2023	Statistics	3
- or -					

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OST 2335 Business Communications	3	<b>Professional Core Courses</b>	<b>Credits: 12</b>
Total Program Credits:	Credits: 64	Option A: Management, Supervision	
*Business Electives: Select from courses with the prefixes ACG, ACO, APA, BUL, CGS, ECO, GEB, MAN, MAR, MKA MNA, OST, PLA,SBM or TAX.		MNA 2100 Human Relations in Business	3
**General Electives: Choose any credit course from any discipline to total 10 credits.		MNA 2345 Principles of Supervision	3
		MAN 2021 Principles of Management	3
		MAR 2011 Principles of Marketing	3
		<b>Option B: Entrepreneur, Small Business</b>	
		ENT 2XXX Planning the Entrepreneurial Venture	3
		ENT 2XXX Entrepreneurship Marketing and Selling Strategies	3
		ENT 2XXX New Venture Management	3
		MNA 2345 Principles of Supervision	3
		<b>Option C: Marketing</b>	
		MAR 2011 Principles of Marketing	3
		MKA 1511 Advertising	3
		MKA 2021 Personal Selling	3
		MAN 2021 Principles of Management	3
		<b>Option D: Banking</b>	
		BAN 1004 Principles of Banking	3
		MAR 2011 Principles of Marketing	3
		MAN 2021 Principles of Management	3
		MNA 2100 Human Relations in Business	3
		<b>Total Degree Hours</b>	<b>Credits: 64</b>

**Justification:** Courses: ENT course series- These ENT courses will be offered as required courses of the Business Administration and Management AS degree in preparation for the development of an Entrepreneurship credit certificate. The Palm Beach State College president requested the Business Cluster develop an Entrepreneurship credit certificate program. A DACUM was held in April 2011 and the outcomes of that have been incorporated into the courses in these proposed certificate program. According to Florida Office of Articulation, college credit certificates must articulate into an AS degree and the courses contained therein must be a part of that AS degree program. OST 2335 to GEB 2214- This revision is necessary since the Business Administration and Management degree is now an A.S. In OST 2335, the emphasis is on business communications as they apply to the administrative assistant. In GEB 2214, the emphasis will be on business communications as they apply to the business manager. Developing excellent communication skills is important to career success. Employers indicate that communication skills are critical to effective job placement, career advancement, and organizational success. BAN 2511 and BAN 2800 are being deleted since they have not run in five years. AAS to AS: Florida is eliminating A.A.S. degrees. The Business Administration and Management program is currently offered as an A.A.S. degree. To meet the new state regulations this program must now be an A.S. degree program. CCCs: These changes are needed so that the Business Administration and Management CCCs will articulate into the A.S., Business Administration and Management program.

**Discussion:** P. Adams-King reviewed the reasons for the conversion of the Business Administration and Management AAS to AS and the revisions to the related credit certificates. In addition, the Business cluster on recommendation of Dr Gallon held a DACUM and out of this developed the Entrepreneurship CCC that would be a part of this program.

E. Mueller asked about the two credit certificates, Entrepreneurship and Business Specialist, which share a curriculum framework CIP number. Peggy explained that this was allowed under the structure of the frameworks and the cluster was aware that students would only be able to complete one of these certificates at the College (a CIP number can only be awarded once at the college) but she felt there would not be any instances where a student would want both certificates since their intents were different. T. Fairbanks wondered about the change in the Banking CCC. Since two of the courses had been discontinued because of lack of enrollment was it reasonable to think that students would be interested in the new version of the certificate? Peggy indicated that she had students inquiring about the certificate and that broadening it to include more general business courses would make it more marketable to those students.

E. Mueller noted that the configuration of the AS degree with the four options under one program code would make the set up of degree audit complicated which would in turn make it confusing for students to complete. He recommended that each option be set up as a separate program code designation (2057A, B, C, D) so it is clear which course options fit into each configuration. K. Gamble will work with Peggy to set up this program listing along with the related program sheets for the Area of Study website.

K. Gamble also noted the increase in Math requirements for this AS program and Peggy indicated the program as revised this way to meet the statewide articulation requirements for this program. She agreed that this would make the program more difficult to complete for students but she hoped in the future to develop another business AS degree that was more general in nature for those who wanted the AS degree but not to articulate onto a four year degree. NOTE: it was discovered after the CC meeting that the choice of MAC 2233 Survey of Calculus or MAC 2211 Calculus with

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Analytic Geometry 1 was not part of the statewide articulation agreement. In fact, the choice was MAC 2233 or MAC 2230 Calculus for Business & Soc. Sci. 1. Palm Beach State does not offer the latter and there are no plans at this time to create this course, so the choice of MAC 2211 was removed from the program listing. This deletion will not change the total number of credits offered in the program and will still allow the program to meet the statewide articulation parameters.

E. Mueller indicated that BAN 1004 Principles of Banking should now be reviewed for inclusion in the undergraduate courses for the BAS General Management Concentration. K. Gamble will initiate this review with the Bachelor Program office.

**Data sources consulted: Curriculum Support Documents**

**Action:** Motion to discuss and approve: L. Streicher; 2<sup>nd</sup>: E. Mueller **CURRICULUM ACTION APPROVED WITH CORRECTION TO PROGRAM LISTING (REMOVAL OF MAC 2311 from AS GEN ED SELECTION)**

**2. Industrial Management AS**

Revised Programs (CCC and AS)

**Effective August 2012**

<b>Current Industrial Management Technology AS 2224</b>			<b>Proposed Industrial Management Technology AS 2224</b>		
<b>General Education</b>		<b>Credits:</b>	<b>General Education</b>		<b>Credits: 15</b>
ENC 1101	College Composition I	3	ENC 1101	College Composition I	3
	Any course from Humanities - Area II	3		Any course from Humanities - Area II	3
SPC 1017	Fundamentals of Speech Communication	3	SPC 1017	Fundamentals of Speech Communication	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
<b>Management Core Requirements</b>		<b>Credits: 15</b>	<b>Management Core Requirements</b>		<b>Credits: 21</b>
CGS 1100	Microcomputer Applications	3	CGS 1100	Microcomputer Applications	3
ETI 1701	Environmental Health and Safety	3	ETI 1701	Environmental Health and Safety	3
<del>SBM2000</del>	<del>Small Business Management</del>	<del>3</del>	MNA 2100	Human Relations in Business	3
MNA 2100	Human Relations in Business	3	GEB 1011	Introduction to Business	3
<del>MNA 2345</del>	<del>Principles of Supervision</del>	<del>3</del>	MAR 2011	Principles of Marketing	3
			MAN 2021	Principles of Management	3
			GEB 2XXX	Business Capstone	3
<b>TECHNICAL SKILL ARTICULATION CREDIT REQUIREMENTS</b>			<b>TECHNICAL SKILL ARTICULATION CREDIT REQUIREMENTS</b>		
<b>Complete one of the following Palm Beach State College programs:</b>			<b>Complete one of the following Palm Beach State College programs:</b>		
<b>*Apprenticeship Program:</b>			<b>*Apprenticeship Program:</b>		
Building Trades Apprenticeship (Journeyman Status)			Building Trades Apprenticeship (Journeyman Status)		
<b>-OR-</b>			<b>-OR-</b>		
<b>PSAV Program:</b>			<b>PSAV Program:</b>		
Automotive Service Technology 1 PSAV 5463 and Automotive Service Technology 2 PSAV 5458			Automotive Service Technology 1 PSAV 5463 and Automotive Service Technology 2 PSAV 5458		24
Cosmetology PSAV 5357		24	Cosmetology PSAV 5357		24
Diesel Technology 1 PSAV 5468 and Diesel Technology 2 PSAV 5457		24	Diesel Technology 1 PSAV 5468 and Diesel Technology 2 PSAV 5457		24
Heating, Ventilation Air Conditioning and Refrigeration PSAV 5267		24	Heating, Ventilation Air Conditioning and Refrigeration PSAV 5267		24
Machining Technology PSAV 5459		24	Machining Technology PSAV 5459		24
Welding Technology PSAV 5460		24	Welding Technology PSAV 5460		24
<b>Total Required Technical Skill Articulation Credits</b>		<b>24</b>	<b>Total Required Technical Skill Articulation Credits</b>		<b>24</b>
<b>ELECTIVES 6 credits by Advisement</b>			<b>Total Program Credits:</b>		<b>Credits: 60</b>
APA 1111	Bookkeeping	3			
BUL 2241	Business Law I	3			
GEB 1011	Introduction to Business	3			
MAR 2011	Principles of Marketing	3			
MAN 2021	Principles of Management	3			
<b>Total Program Credits:</b>		<b>Credits: 60</b>			

**Justification:** The Management Core Requirements in this degree need to be more closely aligned with the requirements in the Business Administration and Management AS Degree.



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**Discussion:** P. Adams-King outlined how upon review it was decided that since this program contains mostly business courses outside of the trade and industry technical training that it should be managed and assessed by the Business Cluster. In light of the action, the program was streamlined so that the offerings were more in line with the changes that were made to the Business administration and Management AS and CCCs. This resulted in a reconfiguration of the required courses and an elimination of elective courses. Working with Associate Dean Eric Kennedy, Peggy and the Business Cluster made the emphasis of this degree training toward a position in a larger established business rather than entrepreneurship and the development of a small business since that is the anticipated career path of those who would complete this degree.

E. Mueller asked how the technical training competencies would be awarded. K. Gamble indicated that each PSAV program would have its own internal course that would apply to this degree upon completion of a prior learning form by the student.

**Data sources consulted: Curriculum Support Documents**

**Action:** Motion to discuss and approve: S. Gupta; 2<sup>nd</sup>: C. Bradshaw

**CURRICULUM ACTION APPROVED**

**3. Office Administration CCC-AAS**

Revised Courses

**Effective August 2012**

OST 1783 Workplace Technologies (Change prerequisite : “One of the following: CGS1030, CGS1100, OST1100C, or OST2714C to none, change course description and learning outcomes)

3

Revised Programs

**Effective August 2012**

Current Office Specialist CCC 6483			Proposed Office Specialist CCC 6483		
CGS 1100	Microcomputer Applications	3	CGS 1100	Microcomputer Applications	3
OST 1100C	Beginning Keyboarding*	3	OST 1100C	Beginning Keyboarding*	3
<del>OST 2402</del>	<del>Office Procedures and Technology</del>	<del>3</del>	OST 2714C	Word Processing	3
OST 2714C	Word Processing	3	Elective	Select any 3 credit course with the OST prefix **	3
<b>Total Program Credits</b>		<b>12</b>	<b>Total Program Credits</b>		<b>12</b>
*OST 1100C will not be offered in the program. In order to meet this course requirement, students must either successfully complete OTA 0100 or pass the challenge exam for the course.			*OST 1100C will not be offered in the program. In order to meet this course requirement, students must either successfully complete OTA 0100 or pass the challenge exam for the course.		
			**OST 1141L cannot be used as an elective.		

Current Office Administration AAS A521			Proposed Office Administration AS FA		
General Education		Credits: 15	General Education		Credits: 15
	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 Math or Natural Science - Areas III or IV	3
SPC1017	Fundamentals of Speech Communication	3		Any course from Social Science - Area V	3
<del>MTB1103</del>	<del>Business Mathematics</del>	<del>3</del>	SPC1017	Fundamentals of Speech Communication	3
ENC1101	College Composition I	3	ENC1101	College Composition I	3
Required Courses		Credits: 45	Required Courses		Credits: 45
OST1831	Microsoft Windows	1	OST1831	Microsoft Windows	1
OST2339	Business English Review	1	OST2339	Business English Review	1
OST1110C	Intermediate Keyboarding **	3	OST1110C	Intermediate Keyboarding **	3
OST1355	Records Management	3	OST1355	Records Management	3
<del>OST2335</del>	<del>Business Communications</del>	<del>3</del>	<del>GEB 2214</del>	<del>Business Communications</del>	<del>3</del>
OST2714C	Word Processing	3	OST2714C	Word Processing	3
CGS1100	Microcomputer Applications	3	CGS1100	Microcomputer Applications	3
OST1100C	Beginning Keyboarding *	3	OST1100C	Beginning Keyboarding *	3
OST2402	Office Procedures and Technology	3	OST2402	Office Procedures and Technology	3
APA1111	Bookkeeping	3	APA1111	Bookkeeping	3
OST1828	Presentation Graphics for Business	3	OST1828	Presentation Graphics for Business	3
OST1384	Customer Service	3	OST1384	Customer Service	3
CGS1513	Electronic Spreadsheets	3	CGS1513	Electronic Spreadsheets	3
OST2501	Administrative Office Management	3	OST2501	Administrative Office Management	3
<del>OST1783</del>	<del>Workplace Technologies</del>	<del>3</del>	<del>MTB 1103</del>	<del>Business Mathematics</del>	<del>3</del>



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CGS1543	Database Management	3	CGS1543	Database Management	3
	-or-			-or-	
OST1811	Desktop Publishing	3	OST 1783	Workplace Technologies	3
OST1108	Building Typing Speed and Accuracy	1		-or-	
			OST1811	Desktop Publishing	3
			OST1108	Building Typing Speed and Accuracy	1
<b>Electives - Choose 3 credits</b>		<b>Credits: 3</b>	<b>Electives - Choose 3 credits</b>		<b>Credits: 3</b>
ACG2022	Financial Accounting	4	ACG2450	Microcomputer Operations Accounting	3
APA2172	Computerized Bookkeeping	4	APA2172	Computerized Bookkeeping	4
ACG2450	Microcomputer Operations Accounting	3	BUL2241	Business Law I	3
BUL2241	Business Law I	3	CGS1543	Database Management	3
GEB1011	Introduction to Business	3	CGS 2555	Introduction to the Internet	3
MNA2100	Human Relations in Business	3	ENT 1XXX	Fundamentals of Entrepreneurship	3
OST2431	Legal Office Procedures	3	GEB1011	Introduction to Business	3
OST2621C	Legal Transcription	3	MNA2100	Human Relations in Business	3
OST2603C	Machine Transcription	3	OST 1783	Workplace Technologies	3
SBM2000	Small Business Management	3	OST1811	Desktop Publishing	3
TAX2000	Federal Income Tax I	3	OST2603C	Machine Transcription	3
	CGS 2555 Introduction to the Internet	3	OST2431	Legal Office Procedures	3
	CGS 1543 Database Management	3	OST2621C	Legal Transcription	3
	OST 1811 Desktop Publishing	3			
<b>Total Program Credits: 63</b>			<b>Total Program Credits: 63</b>		
*OST 1100C will not be offered in the program. In order to meet this course requirement, students must either successfully complete OTA 0100 or pass the challenge exam for the course. **OST 1110C will not be offered in the program. In order to meet this course requirement, students must either successfully complete OTA 0131 or pass the challenge exam for the course.			*OST 1100C will not be offered in the program. In order to meet this course requirement, students must either successfully complete OTA 0100 or pass the challenge exam for the course. **OST 1110C will not be offered in the program. In order to meet this course requirement, students must either successfully complete OTA 0131 or pass the challenge exam for the course.		

**Justification:** OST 1783: Due to emerging technologies, a revision in the course description and learning outcomes is necessary in order to make them more broad-based. The previous course description and learning outcomes were very specific to certain software/hardware. In an attempt to not have to change the course outline as new technologies arise, the course outline has been updated to be more general. On a side note, CCC: Currently, it could take students enrolled in the Office Support certificate two to four semesters to complete it due to having to take prerequisites before enrolling in OST 2402 Office Procedures and Technology. Because OST 2402 is only offered during the Fall semester this makes it difficult for students who want to complete the certificate quickly. By replacing OST 2402 with a 3 credit OST elective, students will be able to complete the certificate in one semester - Fall, Spring, or Summer. OST 2402 is still a required course in the Office Specialist, Office Management, Office Software Applications certificates as well as the Office Administration AS degree program.. AAS to AS: Florida is eliminating A.A.S. degrees. The Office Administration program is currently offered as an A.A.S. degree. To meet the new state regulations this program must now be an A.S. degree program.

**Discussion:** P. Adams-King represented Lisa Mears in providing an overview of this conversion of the Office Management AAS to an AS degree listed in the justification. She explained that the additional change to the Office Specialist CCC trading out OST 2402 Office Procedures and Technology to an elective choice of any OST course was to allow students to complete the certificate more quickly within an academic year since OST 2402 is only offered once a year and the CCC takes less than a year to complete. The change does not affect the learning outcomes of the program.

**Data sources consulted: Curriculum Support Documents**

**Action:** Motion to Discuss and Approve: E. Mueller; 2<sup>nd</sup>: S. Gupta

**CURRICULUM ACTION APPROVED**

**B. Health Care**

**Ophthalmic Medical Technology AS (Limited Access) FA**

New Courses

**Effective August 2012 (Pending SAC COC Approval)**

OPT 1XXX (1110)	Physical and Geometric Optics (3 lecture hours, Prerequisite: Acceptance into the Ophthalmic Medical Technology AS degree program; Limited to New Program Code, Medical Accident Insurance)	3
OPT 1XXX (1150)	Ophthalmic Lenses (3 lecture hours, Prerequisite: Acceptance into the Ophthalmic	

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	Medical Technology AS degree program; Limited to New Program Code, Medical Accident Insurance)	3
OPT 1XXX (1210)	Anatomy & Physiology of the Eye (3 lecture hours, Prerequisite: Acceptance into the Ophthalmic Medical Technology AS degree program, BSC 2086 (with a grade of C); Limited to New Program Code, Medical Accident Insurance)	3
OPT 1XXX (1330)	Introduction to Vision Care (3 lecture hours, Prerequisite: Acceptance into the Ophthalmic Medical Technology AS degree program; Limited to New Program Code, Medical Accident Insurance)	3
OPT 2XXX (2090)	Introduction to Vision Care Clinic (2 lecture hours, Prerequisite: Acceptance into the Ophthalmic Medical Technology AS degree program and OPT 1330 (with a grade of C); Limited to New Program Code, Medical Accident Insurance)	3
OPT 2XXX (2222)	Ocular Pathology and Pharmacology 1 (3 lecture hours, Prerequisite: Acceptance into the Ophthalmic Medical Technology AS degree program; Limited to New Program Code, Medical Accident Insurance)	3
OPT 2XXX (2223)	Ocular Pathology and Pharmacology 2 (3 lecture hours, Prerequisite: Acceptance into The Ophthalmic Medical Technology AS degree program and OPT 1330 (with a grade of C), Limited to New Program Code, Medical Accident Insurance)	3
OPT 2XXX (2350)	Advanced Clinical Procedures 1 (3 lecture hours, Prerequisite: Acceptance into the Ophthalmic Medical Technology AS degree program and OPT 2222 (with a grade of C), Limited to New Program Code, Medical Accident Insurance)	3
OPT 2XXX (2351)	Advanced Clinical Procedures 2 (3 lecture hours, Prerequisite: Acceptance into the Ophthalmic Medical Technology AS degree program and OPT 2350 (with a grade of C), Limited to New Program Code, Medical Accident Insurance)	3
OPT 2XXX (2375)	Refractometry (2 lecture hours, Prerequisite: Acceptance into the Ophthalmic Medical Technology AS degree program and OPT 1330 (with a grade of C); Corequisite OPT 2375L (with a grade of C), Limited to New Program Code, Medical Accident Insurance)	2
OPT 2XXX (2375L)	Refractometry Lab (4 lab hours, Prerequisite: Acceptance into the Ophthalmic Medical Technology AS degree program and OPT 1330 (with a grade of C); Corequisite OPT 2375 (with a grade of C), Limited to New Program Code, Medical Accident Insurance)	2
OPT 2XXX (2500)	Contact Lens Theory (3 lecture hours, Prerequisite: Acceptance into the Ophthalmic Medical Technology AS degree program and OPT 1330 (with a grade of C); Limited to New Program Code, Medical Accident Insurance)	3
OPT 2XXX (2800L)	Vision Care Clinic 3 (4 lab hours, Prerequisite: Acceptance into the Ophthalmic Medical Technology AS degree program and OPT 1330 (with a grade of C); Limited to New Program Code, Medical Accident Insurance)	2
OPT 2XXX (2801L)	Vision Care Clinic 2 (4 lab hours, Prerequisite: Acceptance into the Ophthalmic Medical Technology AS degree program and OPT 2800L (with a grade of C); Limited to New Program Code, Medical Accident Insurance)	2
OPT 2XXX (2802L)	Vision Care Clinic 3 (4 lab hours, Prerequisite: Acceptance into the Ophthalmic Medical Technology AS degree program and OPT 2801L (with a grade of C); Limited to New Program Code, Medical Accident Insurance)	2
OPT 2XXX (2940)	Ophthalmic Medical Practicum 1 (24 clinical hours, Prerequisite: Acceptance into the Ophthalmic Medical Technology AS degree program and OPT 2801L (with a grade of C); Limited to New Program Code, Medical Accident Insurance)	3
OPT 2XXX (2941)	Ophthalmic Medical Practicum 2 (24 clinical hours, Prerequisite: Acceptance into the Ophthalmic Medical Technology AS degree program and OPT 2801L (with a grade of C); Limited to New Program Code, Medical Accident Insurance)	3

New Program (CIP 11317070101)

**Effective August 2012 (Pending SAC COC Approval)**

**GENERAL EDUCATION COURSES**

ENC 1101	English Composition I	3
SPC 1017	Fundamentals of Speech Communication	3
MAC 1105	College Algebra or higher	3
PSY 2012	General Psychology	3
	Any course from Area 2 (Humanities)	3
BSC 2085	Anatomy & Physiology I	3
BSC 2085L	Anatomy & Physiology I Lab	1

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BSC 2086	Anatomy & Physiology II	3
BSC 2086L	Anatomy & Physiology II Lab	1
MCB 2010	Microbiology	3
MCB 2010L	Microbiology Lab	1
<b>Total General Education Credits</b>		<b>27</b>
<b>REQUIRED COURSES</b>		
OPT 1110	Physical and Geometric Optics	3
OPT 1150	Ophthalmic Lenses	3
OPT 1210	Anatomy & Physiology of the Eye	3
OPT 1330	Introduction to Vision Care	3
OPT 2090	Introduction to Vision Care Clinic	2
OPT 2222	Ocular Pathology & Pharmacology I	3
OPT 2223	Ocular Pathology & Pharmacology II	3
OPT 2350	Advanced Clinical Procedures I	3
OPT 2351	Advanced Clinical Procedures II	3
OPT 2375	Refractometry	2
OPT 2375L	Refractometry Lab	2
OPT 2500	Contact Lens Theory	3
OPT 2800L	Vision Care Clinic I	2
OPT 2801L	Vision Care Clinic II	2
OPT 2802L	Vision Care Clinic III	2
OPT 2940	Ophthalmic Medical Practicum I	3
OPT 2941	Ophthalmic Medical Practicum II	3
<b>Total Required Courses</b>		<b>45</b>
<b>TOTAL PROGRAM CREDITS</b>		<b>72</b>

**Justification:** This proposal is for an Associate in Science degree in Ophthalmic Medical Technology (OMT), proposed to start in the Fall 2012 semester and to be offered as an ongoing program at the College's campus in Palm Beach Gardens, Florida. The degree is designed to prepare students for employment as a Certified Ophthalmic Assistant (COA), Certified Ophthalmic Technician (COT) and, following internship, Certified Ophthalmic Medical Technician (COMT). Data analysis indicates a strong need for the program within the College's service area, Palm Beach County, Florida, a sophisticated medical community.

Approximately 15 students are anticipated in the first year of instruction of the two-year program, with a second class of 15 admitted in each of the following years. An online supporting BlackBoard™ web component site for each course will be developed in conjunction with the college's Office of eLearning. The College is renovating underutilized space in the new BioScience Technology Complex at the Palm Beach Gardens campus, which will house an eye examination suite complete with the most recent technology, diagnostic and examination equipment. A fulltime faculty member who is a board-certified Ophthalmologist will oversee the program as Medical Director, and the local ophthalmic community will be utilized as a key resource for adjunct faculty and clinical training sites.

**Discussion:** Dr. Robert Kershner and Associate Dean Robert Van Der Velde presented the background on the development of the Ophthalmic Medical Technology AS degree. Where the OMT program will be offered, is situated in the same area as the internationally acclaimed Bascom Palmer Eye Institute of the University of Miami Miller School of Medicine. The active and growing membership of the Palm Beach County Ophthalmic Society and local practicing ophthalmologists within Palm Beach County meets the increasing need for vision care of an expanding and aging population, and provides continuing employment opportunities for qualified and credentialed ophthalmic medical technicians. The Palm Beach County Ophthalmology Society and Florida Society of Ophthalmology support the development of this program. The program follows the guidelines of both the Joint Commission on Allied Health Personnel in Ophthalmology, Association of Technical Personnel in Ophthalmology, and the Commission on Accreditation for Ophthalmic Medical Programs. The program submission to SACS COC is anticipated to be approved in early spring term.

E. Mueller noted that if approved by SACS, this program would commence in August 2012. Since it is limited access, he asked if a limited access application had been developed for the program and reviewed with the Limited Access office. Dean Van Der Velde indicated that a draft of the limited access application had been developed and been reviewed by Scott MacLaughlin, Dean of Students at Palm Beach Gardens and Ronnie Malave, Registrar at Palm Beach Gardens, who will manage the limited access application process. Bob agreed to send a copy of the limited access

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application draft to Ed for review and approval before submission to Deans' Council for final approval.

Ed expressed concern for the roll out of this program since the indication is that the natural sciences are essentially prerequisites for the program courses but they are not listed this way on the program listing or in the courses themselves. When will students take these natural sciences and the General Education courses in the program? Robert and Bob indicated that program courses will only be offered in fall and spring and it is anticipated that those who have not completed the natural science and General Education courses prior to entering the program will complete these while taking the program courses and in the summer terms. Ed countered that chances are students would not have time to complete the non-program courses while enrolled in program courses and will end up adding an extra term or two onto their enrollment to complete these courses. This also makes acceptance into the program problematic in determining when and how points toward acceptance will be awarded for the natural science courses. This problem might increase admissions appeals for the Limited Access Office at Palm Beach Gardens which will need to be worked out. Robert and Bob anticipated that the interest in this program will mostly be from people who already have degrees or have already completed the prerequisite courses prior to admittance and that only 15 students a year will be accepted (space is limited). Ed asked if there will be more than one admission a year; Robert and Bob indicated admission was once a year in the fall. Of course, the start of the program will be dependent on SAC COC approval to offer the program. If it is later than spring 2012, the start of the program would be pushed off until spring 2013.

**Data sources consulted: Curriculum Support Documents**

**Action:** Motion to discuss and approve: E. Mueller; 2<sup>nd</sup>: P. Adams-King

**CURRICULUM ACTION APPROVED**

**C. Science and Environment**

**Biotechnology CCC**

Program Revision

**Effective August 2012**

<b>Current Biotechnology CCC 6159</b>			<b>Proposed Biotechnology CCC 6159</b>		
REQUIRED COURSES		CREDITS	REQUIRED COURSES		CREDITS
BSC 2421	Introduction to Biotechnology	3	BSC 2421	Introduction to Biotechnology	3
BSC 2421L	Introduction to Biotechnology Lab	2	BSC 2421L	Introduction to Biotechnology Lab	2
BSC 2420	Biotechnology 1	3	BSC 2420	Biotechnology 1	3
BSC 2420L	Biotechnology 1 Lab	2	BSC 2420L	Biotechnology 1 Lab	2
BSC 2427	Biotechnology 2, Molecular Biology, Cell and Immunobiology	3	BSC 2427	Biotechnology 2, Molecular Biology, Cell and Immunobiology	3
BSC 2427L	Biotechnology 2, Molecular Biology, Cell and Immunobiology Lab	2	BSC 2427L	Biotechnology 2, Molecular Biology, Cell and Immunobiology Lab	2
BSC 2945C	Biotechnology Internship	2	<b>Total Required Course Credits</b>		<b>15</b>
BSC 2416C	Introduction to Tissue Culture Lab	2	<b>ELECTIVES</b>		
or			BSC 2416C	Introduction to Tissue Culture Lab	2
BSC 2426C	Introduction to Biotechnology Instrumentation Lab	2	BSC 2426C	Introduction to Biotechnology Instrumentation Lab	2
<b>Total Required Course Credits</b>		<b>19</b>	BSC 2945C	Biotechnology Internship	2
<b>Total Program Credits</b>		<b>19</b>	<b>Total Elective Course Credits</b>		<b>4</b>
			<b>Total Program Credits</b>		<b>19</b>
All students must have the corequisites of CHM1045/L for BSC2420/L and the coreq of CHM1046/L for BSC2427/L or complete these courses during their enrollment in the certificate			All students must have the corequisites of CHM1045/L for BSC2420/L and the coreq of CHM1046/L for BSC2427/L or complete these courses during their enrollment in the certificate		

**Justification:** The Biotechnology faculty think that an internship should not be required in the CCC since it sometime not necessary or desirable to place a student in an internship. Therefore, the Biotechnology faculty wants to make the internship an elective course with no change in the overall credits for the program.

**Discussion:** Tod Fairbanks gave an overview of the changes to the Biotechnology CCC for Dr. Libby Handel. The course configuration is being changed so that students have an option to do an internship rather than it being required. It was found that there were cases when students were not ready for an internship at this point in their training and other cases where the student completing the certificate is already worked in the field and so an internship was unnecessary.

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This certificate review would also bring it inline with how the certificate is offered across the state.

**Data sources consulted: Curriculum Support Documents**

**Action:** Motion to Discuss and Approve: E. Mueller; 2<sup>nd</sup>: S. Gupta

**CURRICULUM ACTION APPROVED**

**D. Public Safety**

**Public Safety Telecommunications PSAV (5455)**

New Course

**Effective January 2012**

EMS 0XXX (0002) Public Safety Telecommunicator (232 contact hours)

232

Reactivated Program

**Effective January 2012**

**Public Safety Telecommunications PSAV (CIP 0709.080100)**

Required Course

EMS 0XXX (0002) Public Safety Telecommunications Dispatcher 232

Program Hours 232

**Justification:** The State of Florida has modified the curriculum for public safety telecommunicators and has now made it mandatory for all public safety telecommunicators effective October, 2012.

**Discussion:** Larry Schroeder explained that this program was being resurrected at Palm Beach State because of a recent legislative action that requires all public safety dispatchers to be certified by October 2012 to hold those positions. (F.S.S. 401.465). This will increase the demand for this training for new hires and those departments that need to get existing dispatchers certified.

**Data sources consulted: Curriculum Support Documents**

**Action:** Motion to Discuss and Approve: L. Streicher; 2<sup>nd</sup>: P. Adams-King

**CURRICULUM ACTION APPROVED**

**E. Motion to adjourn**

**Discussion:** None.

**Data sources consulted: Curriculum Support Documents**

**Action:** Motion to Adjourn: L. Streicher; 2<sup>nd</sup>: S. Perruso

**APPROVED**

The Curriculum agendas and documentation are at <http://intranet.pbcc.edu/AcadServ/CurriculumMaterials.asp> and Curriculum Minutes <http://www.palmbeachstate.edu/x7024.xml> 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 AD 406, Lake Worth ETA 101, and Palm Beach Gardens AD 207)

**Location Attendance**

Location	Committee	Presenters	Observers		
			Faculty	Staff	Administrators
BG					
BR					
LW	8	5		2	
PBG	2	1			

**Voting Record**

	Faculty
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X	Colleen Bradshaw, Dental Assisting-Second Year LW-Chair
	Tracy Ciucci, Health-First Year LW
X	Tod Fairbanks, Biology-Second Year PBG
X	Sapna Gupta, Chemistry-Second Year LW
X	Stacey Perruso, Cosmetology-First Year LW
X	Anthony Piccolino, Math-First Year PBG
X	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
X	Lee Streicher, Criminal Justice-Second Year, LW
	Andrew Trupin, Physics-First Year LW
	<b>Administrative Members</b>
X	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
X	Edward Mueller, District Registrar
X	Kathy Gamble, Academic Services (Non-voting)
	Ginger Pedersen, Dean- Academic Services (Non-voting)

Presenters: Sapna Gupta, Gwen Nicholson, Peggy Adams-King for Lisa Mears, Robert Kerschner, Robert Van Der Velde, Tod Fairbanks for Libby Handel, Barbara Cipriano, Larry Schroeder  
Guests: Maryann McGann, Geri Spain

Degree Type	Program Action			Course Action		
	New	Rev	Delete	New	Rev	Delete
<b>BAS/BS</b>		1				
<b>AA</b>					2	
<b>AAS</b>			2			
<b>AS</b>	3	1		21	3	2
<b>ATC</b>						
<b>ATD</b>						
<b>CCC</b>		6				
<b>College Prep</b>						
<b>PSAV</b>	1			1		
<b>TOTAL</b>	4	8	2	22	5	2