

Palm Beach State College
Curriculum Committee Agenda (*Revised 3/25/13*)
March 28, 2013

FA - Possible Financial Aid Action Warranted

I. Approval of February 28, 2013 Minutes

Discussion:

Data sources consulted: Minutes

Action:

II. FYI Information

CCE/Avocational Course Dictionary Actions January 17 to February 21, 2013

New Avocational and CCE Courses	Title	Clock Hours
FFO0272	Fire Ground Rescue RIT Operations	8
FFO0531	Blueprint Reading and Plan Examination	48
FFO0532	Building Construction Fire Protection	48
FFO0533	Related Fire Codes and Standards	48
FFO0534	Fire Prevention	48
FFO0535	Legal and Ethical Issues for the Fire Service	48
FFO0536	Principles of Emergency Services	48
FFO0537	Private Fire Protection Systems	48
FFO0538	Public Information Officer	48
FFO0539	Principles of Fire and Emergency Services Safety and Survival	48
HEO0235	Integrating Investigation: STEAM and the Scientific Method in the P/S Curriculum	10
MTO0158	Hawaiian Lomi-Lomi	14
MTO0159	Side-Lying Trager	8
POO0524	Intro to Criminal Investigations	32

Revised Avocational and CCE Courses	Title	Changes
AVO0529	Pillow Pals	Change course title to <i>Pillows, Pillows for Your Room.</i>
AVO0816	Music Mania!	Change course title to <i>Crazy Computer Tunes Created by You.</i>
AVO0836	Computer Gaming	Change course title to <i>Computer Games – Play Like a Pro.</i>
COO0115	Discipline and Special Confinements	Reactivate course (40 clock hours); Update course description by changing the word Confinements to Confinement.
FFO0249	Hazardous Materials Refresher	Reactivate course; Change clock hours from 4 to 8.
YCO0107	Soapy Suds	Change course title to <i>Soap, Crafts and More.</i>
YCO0174	Bag It! Design and Sew Your own Purse	Change course title to <i>Stitch a Purse.</i>

Housekeeping

Radiology AS Course descriptions for several Radiology AS courses were revised to reflect the industry terminology reference from “film critique” to “image evaluation.” This was the only change to these descriptions and did not require a curriculum action. These changes will be effective August 2013. Courses affected are:

- RTE 1513: RADIOGRAPHIC PROCEDURES II
- RTE 1513L - RADIOGRAPHIC PROCEDURES II LAB
- RTE 1523L - RADIOGRAPHIC PROCEDURES III LAB

Palm Beach State College
Curriculum Committee Agenda (*Revised 3/25/13*)
March 28, 2013

- RTE 2533: RADIOGRAPHIC PROCEDURES IV
- RTE 1804: RADIOGRAPHY CLINICAL EDUCATION I
- RTE 1824: RADIOGRAPHY CLINICAL EDUCATION III
- RTE 2834: RADIOGRAPHY CLINICAL EDUCATION IV
- RTE 2844: RADIOGRAPHY CLINICAL EDUCATION V
- RTE 2854: RADIOGRAPHY CLINICAL EDUCATION VI

Five Year Rule Courses

LIS2004 Introduction to Internet Research (No enrollment since 2007-2) 1 credit

LIS2004 – Introduction to Internet Research (AA)	2007-2	2007-3 Canceled 2008-3 Canceled An elective choice in the Emergency Medical Services AS 2449 program. (Curriculum action this agenda)
--	--------	---

Course will be inactivated effective August 2013.

Minutes Corrections

1/29/12 III. A. Music AA Courses: The revision for MUT 1241L – Ear Training and Sight Singing 1 should read: (Change Co-requisites from “MUT1111 or equivalent and MVK1111 A or equivalent” to “MUT1111 or equivalent and MVK1111 A, ~~MVK1311R~~ MVK1311 R, or equivalent”)

2/28/13 IV. C. 2. Office Administration: The post meeting note included in the discussion section of the minutes will be removed. Since the suggestions from Associate Dean Knopp would not alleviate the degree audit issue, it was decided to leave the credit certificate note revisions as is.

2/28/13 IV. D. Computer Science – The new credit certificate entitled “Information Technology Specialist” on the agenda should read “Information Technology Technician”.

2/28/13 IV. F. 1. Green Building Trades: The revision statement for BCV0605 should include the change in corequisites from BCV0710 to BCV0836 (the rest remain the same). Also, BCV0710 should include the change in coreq from BCV0830 to BCV0605 (the rest remain the same).

2/28/13. IV. F. 3. The following course listings for Aeronautical Science changed their course numbers due to a SNCS Field Review effective August 2013.

- ATF1100C to ATF1111C – Private Pilot Flight 1 – Airplane (AS)
- ATF1101C to ATF1112C – Private Pilot Flight 2 – Airplane (AS)
- ATF2200C to ATF2204C – Commercial Pilot Flight – Airplane (AS)

The changes proposed for the old versions of these courses was applied to the new versions and these course numbers were updated in the course listing for this program as well. Also, the course description change for ATF1111C and ATF1112C were listed incorrectly. The change should read:

ATF1111C Private Pilot Flight 1 – Airplane (Change grading system from AW to SU. Revise course description and contact hours to reflect change from 22 hours dual flight instruction, 3 hours supervised solo flight, 10 hours ground instruction, Solo, Solo Cross Country, and Checkride endorsements to ~~28 hours dual flight instruction, 7 hours supervised solo flight, 10 hours ground instruction and no endorsements~~ **35 hours of dual flight instruction, and 10 hours of ground instruction with an FAA approved flight instructor.**) 2

ATF1112C Private Pilot Flight 2 – Airplane (Change grading system from AW to SU. Revise course description and contact hours to reflect change from 28 hours dual flight instruction, 7 hours supervised solo flight, 10 hours ground instruction and no endorsements to ~~22 hours dual flight instruction, 3 hours supervised solo flight, 10 hours ground instruction, Solo, Solo Cross Country, and Checkride endorsements~~ **25 hours of dual flight instruction, and 10 hours of ground instruction with an FAA approved flight instructor (includes 10 hours of solo).**) 2

III. Old Business

Discussion:

Data sources consulted: Curriculum Support Documents

Action:

IV. New Business

Credits/Clock Hours

A. CPP Courses

Palm Beach State College
Curriculum Committee Agenda (*Revised 3/25/13*)
March 28, 2013

New Courses

Effective August 2013

ISM4313	Managing IT Integration (3 credits, 3 lecture hours, prerequisite: bachelor's degree, no coreqs, no special fee.)	3
ISM4316	Project and Change Management (3 credits, 3 lecture hours, prerequisite: bachelor's degree, No coreqs, no special fee.)	3
ISM4524	IT Project Schedule & Cost Control (3 credits, 3 lecture hours, prerequisite: bachelor's degree, no coreqs, no special fee.)	3
MAN4043	Quality Management Control (3 credits, 3 lecture hours, prerequisite: bachelor's degree, no coreqs, no special fee.)	3
MAN4574	Acquisitions Management (3 credits, 3 lecture hours, prerequisite: bachelor's degree, no coreqs, no special fee.)	3
MNA4039	Project Risk Management (3 credits, 3 lecture hours, prerequisite: bachelor's degree, no coreqs, no special fee.)	3

Justification: This course development completes the courses necessary to offer the Certificate of Professional Preparation in Program Management approved in 1/24/13 CC minutes beginning August 2013.

Discussion:

Data sources consulted: Curriculum Support Documents

Action:

B. AA Courses

1. Mathematics

Revised Courses

Effective August 2013

MAS2103	Matrix Theory (Revise Course title to Linear Algebra. There will be no other changes to this course.)	3
---------	---	---

Justification: State colleges in the Florida College System who offer MAS 2103 utilize the title "Linear Algebra" in place of "Matrix Theory". Four-year institutions throughout the state of Florida and across the country use "Linear Algebra" as the universally accepted title of the course. The name change will allow Palm Beach State College students easier transferability of the course to other institutions both within and outside the state of Florida. This course was first offered as Linear Algebra when first developed at Palm Beach State in 1967. In 2005, when the course was reactivated, the title was changed.

Discussion:

Data sources consulted: Curriculum Support Documents

Action:

C. Childcare, Human Services and Teacher Education

Human Services AS

Revised AS Degrees

Effective August 2013

Current Human Services AS	Proposed Human Services AS
HUMAN SERVICES-GENERAL CONCENTRATION (AS 2345)	HUMAN SERVICES-GENERAL CONCENTRATION (AS 2345)
GENERAL EDUCATION REQUIREMENTS	GENERAL EDUCATION REQUIREMENTS
ARH 1000 — Art Appreciation	ENC 1101 College Composition 1
— or —	Any course from Humanities-Area II
MUL 1010 — Music Appreciation	Any course from Mathematics – Area III
— or —	PSY 2012 General Psychology
THE 1000 — Theater Appreciation	SPC 1017 Fundamentals of Speech Communication
3	3

Palm Beach State College
Curriculum Committee Agenda (Revised 3/25/13)
March 28, 2013

<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">ENC 1101 College Composition 1</td> <td style="width: 20%; text-align: right;">3</td> </tr> <tr> <td>Any course from Mathematics – Area III</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PSY 2012 General Psychology</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SPC 1017 Fundamentals of Speech Communication</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Any course from Natural Sciences - Area IV</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Required General Education Credits</td> <td style="text-align: right;">18</td> </tr> <tr> <td colspan="2">REQUIRED COURSES</td> </tr> <tr> <td>CLP 2001 Personality Development and Adjustment</td> <td style="text-align: right;">3</td> </tr> <tr> <td>DEP 2004 Human Growth and Development</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ENC 1102 College Composition 2</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 1001 Introduction to Human Services</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 1302 Counseling and Interviewing</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 1200 Principles of Group Dynamics</td> <td style="text-align: right;">3</td> </tr> <tr> <td>GEY 2000 Gerontology</td> <td style="text-align: right;">3</td> </tr> <tr> <td style="text-align: center;">-or-</td> <td></td> </tr> <tr> <td>HUS 1424 Counseling the Chemically Dependent Person</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HSC 2100 Health Concepts and Strategies</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 1850 Field Work in Human Services 1</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 1850L Field Work in Human Services 1 Internship</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 2308 Psychotherapy: Theory and Practice</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 2851 Field Work in Human Services 2</td> <td style="text-align: right;">2</td> </tr> <tr> <td>HUS 2851L Field Work in Human Services 2 Internship</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SYG 2000 Introduction to Sociology</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SYG 2361 Death and Dying</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SYG 2430 Marriage and Family</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Required Courses Credits</td> <td style="text-align: right;">47</td> </tr> <tr> <td>Total Program Credits</td> <td style="text-align: right;">65</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td colspan="2">HUMAN SERVICES – YOUTH DEVELOPMENT CONCENTRATION (AS 2374)</td> </tr> <tr> <td>GENERAL EDUCATION REQUIREMENTS</td> <td style="text-align: right;">CREDITS</td> </tr> <tr> <td>ARH 1000 Art Appreciation</td> <td></td> </tr> <tr> <td style="text-align: center;">—or—</td> <td></td> </tr> <tr> <td>MUL 1010 Music Appreciation</td> <td></td> </tr> <tr> <td style="text-align: center;">—or—</td> <td></td> </tr> <tr> <td>THE 1000 Theater Appreciation</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ENC 1101 College Composition 1</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Any course from Mathematics – Area III</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PSY 2012 General Psychology</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SPC 1017 Fundamentals of Speech Communication</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Any course from Natural Sciences - Area IV</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Required General Education Credits</td> <td style="text-align: right;">18</td> </tr> <tr> <td colspan="2">REQUIRED COURSES</td> </tr> <tr> <td>EDF 1030 Behavior Management in the Classroom*</td> <td style="text-align: right;">3</td> </tr> <tr> <td>DEP 2004 Human Growth and Development</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ENC 1102 College Composition 2</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 1001 Introduction to Human Services</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 1620 Principles and Best Practices in Afterschool Programs*</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 1203 Principles of Group Facilitation*</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 1640 Principles of Youth Work*</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HSC 2100 Health Concepts and Strategies</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 1850 Field Work in Human Services 1</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 1850L Field Work in Human Services 1 Internship</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 2308 Psychotherapy: Theory and Practice</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 2851 Field Work in Human Services 2</td> <td style="text-align: right;">2</td> </tr> <tr> <td>HUS 2851L Field Work in Human Services 2 Internship</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SYG 2000 Introduction to Sociology</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SYG 2361 Death and Dying*</td> <td style="text-align: right;">3</td> </tr> <tr> <td style="text-align: center;">-or-</td> <td></td> </tr> <tr> <td>SYG 2430 Marriage and Family</td> <td style="text-align: right;">3</td> </tr> </table>	ENC 1101 College Composition 1	3	Any course from Mathematics – Area III	3	PSY 2012 General Psychology	3	SPC 1017 Fundamentals of Speech Communication	3	Any course from Natural Sciences - Area IV	3	Total Required General Education Credits	18	REQUIRED COURSES		CLP 2001 Personality Development and Adjustment	3	DEP 2004 Human Growth and Development	3	ENC 1102 College Composition 2	3	HUS 1001 Introduction to Human Services	3	HUS 1302 Counseling and Interviewing	3	HUS 1200 Principles of Group Dynamics	3	GEY 2000 Gerontology	3	-or-		HUS 1424 Counseling the Chemically Dependent Person	3	HSC 2100 Health Concepts and Strategies	3	HUS 1850 Field Work in Human Services 1	3	HUS 1850L Field Work in Human Services 1 Internship	3	HUS 2308 Psychotherapy: Theory and Practice	3	HUS 2851 Field Work in Human Services 2	2	HUS 2851L Field Work in Human Services 2 Internship	3	SYG 2000 Introduction to Sociology	3	SYG 2361 Death and Dying	3	SYG 2430 Marriage and Family	3	Total Required Courses Credits	47	Total Program Credits	65	 		HUMAN SERVICES – YOUTH DEVELOPMENT CONCENTRATION (AS 2374)		GENERAL EDUCATION REQUIREMENTS	CREDITS	ARH 1000 Art Appreciation		—or—		MUL 1010 Music Appreciation		—or—		THE 1000 Theater Appreciation	3	ENC 1101 College Composition 1	3	Any course from Mathematics – Area III	3	PSY 2012 General Psychology	3	SPC 1017 Fundamentals of Speech Communication	3	Any course from Natural Sciences - Area IV	3	Total Required General Education Credits	18	REQUIRED COURSES		EDF 1030 Behavior Management in the Classroom*	3	DEP 2004 Human Growth and Development	3	ENC 1102 College Composition 2	3	HUS 1001 Introduction to Human Services	3	HUS 1620 Principles and Best Practices in Afterschool Programs*	3	HUS 1203 Principles of Group Facilitation*	3	HUS 1640 Principles of Youth Work*	3	HSC 2100 Health Concepts and Strategies	3	HUS 1850 Field Work in Human Services 1	3	HUS 1850L Field Work in Human Services 1 Internship	3	HUS 2308 Psychotherapy: Theory and Practice	3	HUS 2851 Field Work in Human Services 2	2	HUS 2851L Field Work in Human Services 2 Internship	3	SYG 2000 Introduction to Sociology	3	SYG 2361 Death and Dying*	3	-or-		SYG 2430 Marriage and Family	3	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Any course from Natural Sciences - Area IV</td> <td style="width: 20%; text-align: right;">3</td> </tr> <tr> <td>Total Required General Education Credits</td> <td style="text-align: right;">18</td> </tr> <tr> <td colspan="2">REQUIRED COURSES</td> </tr> <tr> <td>CLP 2001 Personality Development and Adjustment</td> <td style="text-align: right;">3</td> </tr> <tr> <td>DEP 2004 Human Growth and Development</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ENC 1102 College Composition 2</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 1001 Introduction to Human Services</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 1302 Counseling and Interviewing</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 1200 Principles of Group Dynamics</td> <td style="text-align: right;">3</td> </tr> <tr> <td>GEY 2000 Gerontology</td> <td style="text-align: right;">3</td> </tr> <tr> <td style="text-align: center;">-or-</td> <td></td> </tr> <tr> <td>HUS 1424 Counseling the Chemically Dependent Person</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HSC 2100 Health Concepts and Strategies</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 1850 Field Work in Human Services 1</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 1850L Field Work in Human Services 1 Internship</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 2308 Psychotherapy: Theory and Practice</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 2851 Field Work in Human Services 2</td> <td style="text-align: right;">2</td> </tr> <tr> <td>HUS 2851L Field Work in Human Services 2 Internship</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SYG 2000 Introduction to Sociology</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SYG 2361 Death and Dying</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SYG 2430 Marriage and Family</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Required Courses Credits</td> <td style="text-align: right;">47</td> </tr> <tr> <td>Total Program Credits</td> <td style="text-align: right;">65</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td colspan="2">HUMAN SERVICES – YOUTH DEVELOPMENT CONCENTRATION (AS 2374)</td> </tr> <tr> <td>GENERAL EDUCATION REQUIREMENTS</td> <td style="text-align: right;">CREDITS</td> </tr> <tr> <td>ENC 1101 College Composition 1</td> <td style="text-align: right;">3</td> </tr> <tr> <td style="background-color: yellow;">Any course from Humanities-Area II</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Any course from Mathematics – Area III</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PSY 2012 General Psychology</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SPC 1017 Fundamentals of Speech Communication</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Any course from Natural Sciences - Area IV</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Required General Education Credits</td> <td style="text-align: right;">18</td> </tr> <tr> <td colspan="2">REQUIRED COURSES</td> </tr> <tr> <td>EDF 1030 Behavior Management in the Classroom*</td> <td style="text-align: right;">3</td> </tr> <tr> <td>DEP 2004 Human Growth and Development</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ENC 1102 College Composition 2</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 1001 Introduction to Human Services</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 1620 Principles and Best Practices in Afterschool Programs*</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 1203 Principles of Group Facilitation*</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 1640 Principles of Youth Work*</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HSC 2100 Health Concepts and Strategies</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 1850 Field Work in Human Services 1</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 1850L Field Work in Human Services 1 Internship</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 2308 Psychotherapy: Theory and Practice</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUS 2851 Field Work in Human Services 2</td> <td style="text-align: right;">2</td> </tr> <tr> <td>HUS 2851L Field Work in Human Services 2 Internship</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SYG 2000 Introduction to Sociology</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SYG 2361 Death and Dying*</td> <td style="text-align: right;">3</td> </tr> <tr> <td style="text-align: center;">-or-</td> <td></td> </tr> <tr> <td>SYG 2430 Marriage and Family</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SYG 2010 American Social Problems*</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Required Courses Credits</td> <td style="text-align: right;">47</td> </tr> <tr> <td>Total Program Credits</td> <td style="text-align: right;">65</td> </tr> </table>	Any course from Natural Sciences - Area IV	3	Total Required General Education Credits	18	REQUIRED COURSES		CLP 2001 Personality Development and Adjustment	3	DEP 2004 Human Growth and Development	3	ENC 1102 College Composition 2	3	HUS 1001 Introduction to Human Services	3	HUS 1302 Counseling and Interviewing	3	HUS 1200 Principles of Group Dynamics	3	GEY 2000 Gerontology	3	-or-		HUS 1424 Counseling the Chemically Dependent Person	3	HSC 2100 Health Concepts and Strategies	3	HUS 1850 Field Work in Human Services 1	3	HUS 1850L Field Work in Human Services 1 Internship	3	HUS 2308 Psychotherapy: Theory and Practice	3	HUS 2851 Field Work in Human Services 2	2	HUS 2851L Field Work in Human Services 2 Internship	3	SYG 2000 Introduction to Sociology	3	SYG 2361 Death and Dying	3	SYG 2430 Marriage and Family	3	Total Required Courses Credits	47	Total Program Credits	65	 		HUMAN SERVICES – YOUTH DEVELOPMENT CONCENTRATION (AS 2374)		GENERAL EDUCATION REQUIREMENTS	CREDITS	ENC 1101 College Composition 1	3	Any course from Humanities-Area II	3	Any course from Mathematics – Area III	3	PSY 2012 General Psychology	3	SPC 1017 Fundamentals of Speech Communication	3	Any course from Natural Sciences - Area IV	3	Total Required General Education Credits	18	REQUIRED COURSES		EDF 1030 Behavior Management in the Classroom*	3	DEP 2004 Human Growth and Development	3	ENC 1102 College Composition 2	3	HUS 1001 Introduction to Human Services	3	HUS 1620 Principles and Best Practices in Afterschool Programs*	3	HUS 1203 Principles of Group Facilitation*	3	HUS 1640 Principles of Youth Work*	3	HSC 2100 Health Concepts and Strategies	3	HUS 1850 Field Work in Human Services 1	3	HUS 1850L Field Work in Human Services 1 Internship	3	HUS 2308 Psychotherapy: Theory and Practice	3	HUS 2851 Field Work in Human Services 2	2	HUS 2851L Field Work in Human Services 2 Internship	3	SYG 2000 Introduction to Sociology	3	SYG 2361 Death and Dying*	3	-or-		SYG 2430 Marriage and Family	3	SYG 2010 American Social Problems*	3	Total Required Courses Credits	47	Total Program Credits	65
ENC 1101 College Composition 1	3																																																																																																																																																																																																																																		
Any course from Mathematics – Area III	3																																																																																																																																																																																																																																		
PSY 2012 General Psychology	3																																																																																																																																																																																																																																		
SPC 1017 Fundamentals of Speech Communication	3																																																																																																																																																																																																																																		
Any course from Natural Sciences - Area IV	3																																																																																																																																																																																																																																		
Total Required General Education Credits	18																																																																																																																																																																																																																																		
REQUIRED COURSES																																																																																																																																																																																																																																			
CLP 2001 Personality Development and Adjustment	3																																																																																																																																																																																																																																		
DEP 2004 Human Growth and Development	3																																																																																																																																																																																																																																		
ENC 1102 College Composition 2	3																																																																																																																																																																																																																																		
HUS 1001 Introduction to Human Services	3																																																																																																																																																																																																																																		
HUS 1302 Counseling and Interviewing	3																																																																																																																																																																																																																																		
HUS 1200 Principles of Group Dynamics	3																																																																																																																																																																																																																																		
GEY 2000 Gerontology	3																																																																																																																																																																																																																																		
-or-																																																																																																																																																																																																																																			
HUS 1424 Counseling the Chemically Dependent Person	3																																																																																																																																																																																																																																		
HSC 2100 Health Concepts and Strategies	3																																																																																																																																																																																																																																		
HUS 1850 Field Work in Human Services 1	3																																																																																																																																																																																																																																		
HUS 1850L Field Work in Human Services 1 Internship	3																																																																																																																																																																																																																																		
HUS 2308 Psychotherapy: Theory and Practice	3																																																																																																																																																																																																																																		
HUS 2851 Field Work in Human Services 2	2																																																																																																																																																																																																																																		
HUS 2851L Field Work in Human Services 2 Internship	3																																																																																																																																																																																																																																		
SYG 2000 Introduction to Sociology	3																																																																																																																																																																																																																																		
SYG 2361 Death and Dying	3																																																																																																																																																																																																																																		
SYG 2430 Marriage and Family	3																																																																																																																																																																																																																																		
Total Required Courses Credits	47																																																																																																																																																																																																																																		
Total Program Credits	65																																																																																																																																																																																																																																		
HUMAN SERVICES – YOUTH DEVELOPMENT CONCENTRATION (AS 2374)																																																																																																																																																																																																																																			
GENERAL EDUCATION REQUIREMENTS	CREDITS																																																																																																																																																																																																																																		
ARH 1000 Art Appreciation																																																																																																																																																																																																																																			
—or—																																																																																																																																																																																																																																			
MUL 1010 Music Appreciation																																																																																																																																																																																																																																			
—or—																																																																																																																																																																																																																																			
THE 1000 Theater Appreciation	3																																																																																																																																																																																																																																		
ENC 1101 College Composition 1	3																																																																																																																																																																																																																																		
Any course from Mathematics – Area III	3																																																																																																																																																																																																																																		
PSY 2012 General Psychology	3																																																																																																																																																																																																																																		
SPC 1017 Fundamentals of Speech Communication	3																																																																																																																																																																																																																																		
Any course from Natural Sciences - Area IV	3																																																																																																																																																																																																																																		
Total Required General Education Credits	18																																																																																																																																																																																																																																		
REQUIRED COURSES																																																																																																																																																																																																																																			
EDF 1030 Behavior Management in the Classroom*	3																																																																																																																																																																																																																																		
DEP 2004 Human Growth and Development	3																																																																																																																																																																																																																																		
ENC 1102 College Composition 2	3																																																																																																																																																																																																																																		
HUS 1001 Introduction to Human Services	3																																																																																																																																																																																																																																		
HUS 1620 Principles and Best Practices in Afterschool Programs*	3																																																																																																																																																																																																																																		
HUS 1203 Principles of Group Facilitation*	3																																																																																																																																																																																																																																		
HUS 1640 Principles of Youth Work*	3																																																																																																																																																																																																																																		
HSC 2100 Health Concepts and Strategies	3																																																																																																																																																																																																																																		
HUS 1850 Field Work in Human Services 1	3																																																																																																																																																																																																																																		
HUS 1850L Field Work in Human Services 1 Internship	3																																																																																																																																																																																																																																		
HUS 2308 Psychotherapy: Theory and Practice	3																																																																																																																																																																																																																																		
HUS 2851 Field Work in Human Services 2	2																																																																																																																																																																																																																																		
HUS 2851L Field Work in Human Services 2 Internship	3																																																																																																																																																																																																																																		
SYG 2000 Introduction to Sociology	3																																																																																																																																																																																																																																		
SYG 2361 Death and Dying*	3																																																																																																																																																																																																																																		
-or-																																																																																																																																																																																																																																			
SYG 2430 Marriage and Family	3																																																																																																																																																																																																																																		
Any course from Natural Sciences - Area IV	3																																																																																																																																																																																																																																		
Total Required General Education Credits	18																																																																																																																																																																																																																																		
REQUIRED COURSES																																																																																																																																																																																																																																			
CLP 2001 Personality Development and Adjustment	3																																																																																																																																																																																																																																		
DEP 2004 Human Growth and Development	3																																																																																																																																																																																																																																		
ENC 1102 College Composition 2	3																																																																																																																																																																																																																																		
HUS 1001 Introduction to Human Services	3																																																																																																																																																																																																																																		
HUS 1302 Counseling and Interviewing	3																																																																																																																																																																																																																																		
HUS 1200 Principles of Group Dynamics	3																																																																																																																																																																																																																																		
GEY 2000 Gerontology	3																																																																																																																																																																																																																																		
-or-																																																																																																																																																																																																																																			
HUS 1424 Counseling the Chemically Dependent Person	3																																																																																																																																																																																																																																		
HSC 2100 Health Concepts and Strategies	3																																																																																																																																																																																																																																		
HUS 1850 Field Work in Human Services 1	3																																																																																																																																																																																																																																		
HUS 1850L Field Work in Human Services 1 Internship	3																																																																																																																																																																																																																																		
HUS 2308 Psychotherapy: Theory and Practice	3																																																																																																																																																																																																																																		
HUS 2851 Field Work in Human Services 2	2																																																																																																																																																																																																																																		
HUS 2851L Field Work in Human Services 2 Internship	3																																																																																																																																																																																																																																		
SYG 2000 Introduction to Sociology	3																																																																																																																																																																																																																																		
SYG 2361 Death and Dying	3																																																																																																																																																																																																																																		
SYG 2430 Marriage and Family	3																																																																																																																																																																																																																																		
Total Required Courses Credits	47																																																																																																																																																																																																																																		
Total Program Credits	65																																																																																																																																																																																																																																		
HUMAN SERVICES – YOUTH DEVELOPMENT CONCENTRATION (AS 2374)																																																																																																																																																																																																																																			
GENERAL EDUCATION REQUIREMENTS	CREDITS																																																																																																																																																																																																																																		
ENC 1101 College Composition 1	3																																																																																																																																																																																																																																		
Any course from Humanities-Area II	3																																																																																																																																																																																																																																		
Any course from Mathematics – Area III	3																																																																																																																																																																																																																																		
PSY 2012 General Psychology	3																																																																																																																																																																																																																																		
SPC 1017 Fundamentals of Speech Communication	3																																																																																																																																																																																																																																		
Any course from Natural Sciences - Area IV	3																																																																																																																																																																																																																																		
Total Required General Education Credits	18																																																																																																																																																																																																																																		
REQUIRED COURSES																																																																																																																																																																																																																																			
EDF 1030 Behavior Management in the Classroom*	3																																																																																																																																																																																																																																		
DEP 2004 Human Growth and Development	3																																																																																																																																																																																																																																		
ENC 1102 College Composition 2	3																																																																																																																																																																																																																																		
HUS 1001 Introduction to Human Services	3																																																																																																																																																																																																																																		
HUS 1620 Principles and Best Practices in Afterschool Programs*	3																																																																																																																																																																																																																																		
HUS 1203 Principles of Group Facilitation*	3																																																																																																																																																																																																																																		
HUS 1640 Principles of Youth Work*	3																																																																																																																																																																																																																																		
HSC 2100 Health Concepts and Strategies	3																																																																																																																																																																																																																																		
HUS 1850 Field Work in Human Services 1	3																																																																																																																																																																																																																																		
HUS 1850L Field Work in Human Services 1 Internship	3																																																																																																																																																																																																																																		
HUS 2308 Psychotherapy: Theory and Practice	3																																																																																																																																																																																																																																		
HUS 2851 Field Work in Human Services 2	2																																																																																																																																																																																																																																		
HUS 2851L Field Work in Human Services 2 Internship	3																																																																																																																																																																																																																																		
SYG 2000 Introduction to Sociology	3																																																																																																																																																																																																																																		
SYG 2361 Death and Dying*	3																																																																																																																																																																																																																																		
-or-																																																																																																																																																																																																																																			
SYG 2430 Marriage and Family	3																																																																																																																																																																																																																																		
SYG 2010 American Social Problems*	3																																																																																																																																																																																																																																		
Total Required Courses Credits	47																																																																																																																																																																																																																																		
Total Program Credits	65																																																																																																																																																																																																																																		

*Those Human Services A.S. students who plan to transfer to a Human

Palm Beach State College
Curriculum Committee Agenda (*Revised 3/25/13*)
March 28, 2013

SYG 2010 American Social Problems*	3	<i>Services B.S. or Social Work B.S.W. must take the Human Services-General A.S. Concentration.</i>
Total Required Courses Credits	47	
Total Program Credits	65	
<i>*Those Human Services A.S. students who plan to transfer to a Human Services B.S. or Social Work B.S.W. must take the Human Services-General A.S. Concentration.</i>		
Human Services-Addiction Studies AS2391		Human Services-Addiction Studies AS2391
REQUIRED COURSES	CREDITS	REQUIRED COURSES CREDITS
ENC1001 College Composition I	3	ENC1001 College Composition I 3
ARH 1000 Art Appreciation		Any course from Humanities-Area II 3
—or—		Any course from Mathematics – Area III 3
MUL 1010 Music Appreciation		PSY 2012 General Psychology 3
—or—		SPC 1017 Fundamentals of Speech Communication 3
THE 1000 Theater Appreciation	3	Any course from Natural Sciences - Area IV (BSC1005 Concepts of Biology recommended) 3
Any course from Mathematics – Area III	3	CLP 2001 Personality Development and Adjustment 3
PSY 2012 General Psychology	3	DEP 2004 Human Growth and Development 3
SPC 1017 Fundamentals of Speech Communication	3	ENC 1102 College Composition 2 3
Any course from Natural Sciences - Area IV (BSC1005 Concepts of Biology recommended)	3	HSC2100 Health Concepts and Strategies 3
CLP 2001 Personality Development and Adjustment	3	HUS1356 HIV AIDS and Domestic Abuse 3
DEP 2004 Human Growth and Development	3	HUS 1001 Introduction to Human Services 3
ENC 1102 College Composition 2	3	HUS 1302 Counseling and Interviewing 3
HSC2100 Health Concepts and Strategies	3	HUS 1421 Assessment and Treatment Planning in Addictions 3
HUS1356 HIV AIDS and Domestic Abuse	3	HUS1423 Group Counseling in Substance Abuse 3
HUS 1001 Introduction to Human Services	3	HUS 1424 Counseling the Chemically Dependent 3
HUS 1302 Counseling and Interviewing	3	HUS1440 Family Issues in Chemical Dependency 3
HUS 1421 Assessment and Treatment Planning in Addictions	3	HUS1450 Dual Diagnosis 3
HUS1423 Group Counseling in Substance Abuse	3	HUS1400 Psychopharmacology of Drugs of Abuse 2
HUS 1424 Counseling the Chemically Dependent	3	HUS 1850 Field Work in Human Services 1 3
HUS1440 Family Issues in Chemical Dependency	3	HUS 1850L Field Work in Human Services 1 Internship 3
HUS1450 Dual Diagnosis	3	HUS 2308 Psychotherapy: Theory and Practice 3
HUS1400 Psychopharmacology of Drugs of Abuse	2	HUS 2320 Introduction to Crisis Intervention 2
HUS 1850 Field Work in Human Services 1	3	HUS2851 Field Work in Human Services 2 3
HUS 1850L Field Work in Human Services 1 Internship	3	HUS 2851L Field Work in Human Services 2 Internship 3
HUS 2308 Psychotherapy: Theory and Practice	3	SYG 2000 Introduction to Sociology 3
HUS 2320 Introduction to Crisis Intervention	2	Total Required Courses Credits 73
HUS2851 Field Work in Human Services 2	3	Total Program Credits 73
HUS 2851L Field Work in Human Services 2 Internship	3	
SYG 2000 Introduction to Sociology	3	
Total Required Courses Credits	73	
Total Program Credits	73	

Justification: This curriculum action to change the Humanities requirement to “Any Humanities course from Area II” will affect all of the Human Services AS degrees. Right now the General Education requirement reads “ARH 1000, or MUL 1010, or THE 1000” which often requires the department to do course substitution forms for the students to complete the program. This action, recommended by Dr. Sass, would streamline the Humanities General Education offerings, and resolve the substitution issue.

Discussion:

Data sources consulted: Curriculum Support Documents

Action:

D. Creative Arts and Communication

Motion Picture Production CCC-AS

Palm Beach State College
Curriculum Committee Agenda (*Revised 3/25/13*)
March 28, 2013

New Courses

Effective August 2013

FIL2XXXC Motion Picture Production 3 (3 credits, 2 lecture 2 lab contact hours, prerequisite FIL2432C, AW grading system, Medical Accident Ins, \$100 special fee, program code limited 2282) 3

Revised Courses

Effective August 2013

FIL2420C Motion Picture Production 1 (Change ~~prereq to FIL1461C, FIL1518C, FIL2000, FIL2537C, FIL2571C (with a grade of C or higher)~~; corequisites to None; *prerequisites*, description, learning outcomes and special fees remain the same.) 3

FIL2432C Motion Picture Production 2 (Change prereqs from FIL2420C, FIL2538C, FIL2561C to none; Change coreqs from none to FIL2538C, FIL2561C *with a grade of C*, description, learning outcomes and special fees remain the same.) 3

FIL2480C Directing for Film (Change coreq FIL2432C to None, prerequisites, description, learning outcomes and special fees remain the same.) 3

Deleted Courses

Effective August 2013

FIL 1490C Acting for Film 1 3

FIL 2491C Acting for Film 2 3

FIL 2488C Directing for Actors 3

FIL 2930 Topics in Film Studies 3

~~TPP 2100 Acting I~~ AA course-can still be offered 3

~~TPA 1200 Stagecraft~~ AA course-can still be offered 3

RTV 1100C Writing for Broadcast and Documentary Production 3

RTV 2333C Documentary Production 4

RTV 2710 Freelance Producing for the Broadcast Industry 3

RTV 1201C Videography 3

Revised Credit Certificate

Effective August 2013

Current Credit Certificate	Proposed Credit Certificate
Motion Picture Post-Production Technology CCC 6019	Motion Picture Post-Production Technology CCC 6019
REQUIRED COURSES	REQUIRED COURSES
CREDITS	CREDITS
FIL 2571C Introduction to Editing 3	FIL 2571C Introduction to Editing 3
FIL 2537C Introduction to Sound 3	FIL 2537C Introduction to Sound 3
FIL 2561C Advanced Editing 3	FIL 2561C Advanced Editing 3
FIL 2538C Advanced Sound for Film 3	FIL 2538C Advanced Sound for Film 3
GRA 2156C Photoshop 1 3	FIL 2000 Film Appreciation * 3
FIL 2941 Motion Picture Production Internship 1	FIL 2941 Motion Picture Production Internship 1
Total Program Credits 16	Total Program Credits 16
	* Students will need to meet General Education placement requirements to enroll in this course.

Revised AS Degree

Effective August 2013

Current Motion Picture Production Technology AS 2282	Proposed Motion Picture Production Technology AS 2282
GENERAL EDUCATION REQUIREMENTS	GENERAL EDUCATION REQUIREMENTS
CREDITS	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
ARH 1000 Art Appreciation	FIL2000 Film Appreciation 3
—or—	Any course from Mathematics - Area III 3
THE 1000 Theatre Appreciation 3	Any course from Social Sciences - Area V 3
Any course from Mathematics - Area III 3	Total Required General Education Credits 15
Any course from Social Sciences - Area V 3	REQUIRED COURSES
Total Required General Education Credits 15	FIL 2480C Directing for Film 3
REQUIRED COURSES	FIL 2100 Screenwriting 3
FIL 2000 Film Appreciation 3	FIL 1461C Cinematography 3
FIL 2480C Directing for Film 3	FIL 2571C Introduction to Editing 3
FIL 2100 Screenwriting 3	FIL 2561C Advanced Editing 3
FIL 1461C Cinematography 3	FIL 1518C Lighting and Grip 3

Palm Beach State College
Curriculum Committee Agenda
March 28, 2013

FIL 2571C	Introduction to Editing	3	FIL 2537C	Introduction to Sound	3
FIL 2561C	Advanced Editing	3	FIL 2538C	Advanced Sound for Film	3
FIL 1518C	Lighting and Grip	3	FIL 1680C	Film Producing and Production Management	3
FIL 2537C	Introduction to Sound	3	FIL 1456C	Production Design	3
FIL 2538C	Advanced Sound for Film	3	FIL 2420C	Motion Picture Production 1	3
FIL 1680C	Film Producing and Production Management	3	FIL 2432C	Motion Picture Production 2	3
FIL 1456C	Production Design	3	FIL 2XXXXC	Motion Picture Production 3	3
FIL 2420C	Motion Picture Production 1	3	FIL 2002	Introduction to Film Studies	3
FIL 2432C	Motion Picture Production 2	3	FIL 2031	Film History to the 1940s	
FIL 2941	Motion Picture Production Internship 1	1	OR		
Total Required Courses Credits		40	FIL 2032	Film History Since the 1940s	3
ELECTIVES (9 CREDITS REQUIRED)			FIL 2941	Motion Picture Production Internship 1	1
FIL 2470C	Advanced Cinematography	3	Total Required Courses Credits		46
FIL 2425CR	Feature Film Production Projects	3	ELECTIVES (3 CREDITS REQUIRED)		
FIL 2671C	Feature Film Post-Production and Marketing	3	FIL 2470C	Advanced Cinematography	3
FIL 2130	Advanced Screenwriting	3	FIL 2425CR	Feature Film Production Projects	3
FIL 2910	Independent Project in Motion Picture and Television Production	3	FIL 2671C	Feature Film Post-Production and Marketing	3
FIL 2031	Film History to the 1940s	3	FIL 2130	Advanced Screenwriting	3
FIL 2032	Film History Since the 1940s	3	FIL 2910	Independent Project in Motion Picture and Television Production	3
FIL 1490C	Acting for Film 1	3	Total Required Electives Credits		3
FIL 2491C	Acting for Film 2	3	Total Program Credits		64
FIL 2488C	Directing for Actors	3			
FIL 2002	Introduction to Film Studies	3			
FIL 2930	Topics in Film Studies	3			
TPP 2100	Acting 1	3			
TPA 1200	Stagecraft 1	3			
RTV 1100C	Writing for Broadcast and Documentary Production	3			
RTV 2333C	Documentary Production	4			
RTV 2710	Freelance Producing for the Broadcast Industry	3			
RTV 1201C	Videography	3			
Total Required Electives Credits		9			
Total Program Credits		64			

Justification: Motion Picture Post-Production Tech CCC- The revision to this certificate cleans up a house keeping issue of the fact that GRA2156C was not an elective of the MPP AS. The pre-req issue for GRA2156C has caused a lot of confusion and Film Appreciation will give students an overall foundation that will provide useful. Motion Picture Production AS-This change includes the elimination of electives that have had enrollment interest issues. By moving electives Intro to Film Studies and a choice of Film History into the required area to provide students with a better theoretical and aesthetic foundation for their technical work. The addition of Motion Picture Production 3 as a new capstone course to provide reinforcement and advancement opportunities for students to participate in more production projects. With only two current Production courses running in Fall and Spring, Summer semester students did not have the same opportunities for their technical courses to tie into production projects. The third class will also allow us to restructure the goals of the existing two courses to provide further advancement in the complexity of projects and the student assigned tasks. A modified Suggested Course Sequence was also presented to accommodate changes.

Discussion:

Data sources consulted: Curriculum Support Documents plus directive from Dr. Sass to examine and streamline electives toward a more direct path to graduation. The addition of Production class a result of Faculty and Staff observations of students and their need for additional reinforcement in production project experience to be competitive after graduation.

Action:

E. Health Sciences

Palm Beach State College
Curriculum Committee Agenda
March 28, 2013

1. Dental Hygiene AS

Revised AS Degree

Effective August 2013

Current Program Listing	Proposed Program Listing																																																				
<p>Dental Hygiene AS 2151 Limited Access Program Website www.palmbeachstate.edu/DentalHealth.xml Program Description The program leads to an A.S. degree and is approximately 21 months in length, not including the time necessary to complete the general education and non-technical program core courses. All students accepted into the program must have completed all required natural science courses prior to the beginning of the Dental Hygiene Program, but no earlier than five years prior to the application deadline date. The Dental Hygiene Program begins with the fall term of each year, and is structured as a daytime program only.</p> <p>Program Accreditation same</p> <p>Employment Opportunities same</p> <p>Career Path Notes same</p> <p>Program Learning Outcomes same</p> <p>Admission Same with exception noted below</p> <p>7. Special Notes A. Applicants who have completed an articulated, accredited dental assisting program at Palm Beach State or another Florida institution must have passed all articulated (dental hygiene) courses in that program with a grade of C or higher to be considered for selection for admission. B. Except for applicants mentioned above in A, all students accepted into the program must have completed all required natural science courses with a grade of C or better prior to the beginning of the Dental Hygiene program (but no more than five years prior to the application deadline date). See list of required sciences at the end of this section.</p> <p>Completion Requirements Same.</p> <p>Program Length same</p> <p>Location same</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">GENERAL EDUCATION REQUIREMENTS</th> <th style="text-align: right;">CREDITS</th> </tr> </thead> <tbody> <tr> <td>ENC 1101 College Composition 1</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PSY 2012 General Psychology</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SPC 1017 Fundamentals of Speech Communication</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SYG 2000 Introduction to Sociology</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Any course from Mathematics - Area III</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Any course from Humanities - Area II</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Required General Education Credits</td> <td style="text-align: right;">18</td> </tr> </tbody> </table> <p>NATURAL SCIENCE PROGRAM REQUIREMENTS</p> <table style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>BSC 2085 Anatomy and Physiology 1</td> <td style="text-align: right;">3</td> </tr> <tr> <td>BSC 2085L Anatomy and Physiology 1 Lab</td> <td style="text-align: right;">1</td> </tr> <tr> <td>BSC 2086 Anatomy and Physiology 2</td> <td style="text-align: right;">3</td> </tr> <tr> <td>BSC 2086L Anatomy and Physiology 2 Lab</td> <td style="text-align: right;">1</td> </tr> </tbody> </table>	GENERAL EDUCATION REQUIREMENTS	CREDITS	ENC 1101 College Composition 1	3	PSY 2012 General Psychology	3	SPC 1017 Fundamentals of Speech Communication	3	SYG 2000 Introduction to Sociology	3	Any course from Mathematics - Area III	3	Any course from Humanities - Area II	3	Total Required General Education Credits	18	BSC 2085 Anatomy and Physiology 1	3	BSC 2085L Anatomy and Physiology 1 Lab	1	BSC 2086 Anatomy and Physiology 2	3	BSC 2086L Anatomy and Physiology 2 Lab	1	<p>Dental Hygiene AS 2151 Limited Access Program Website www.palmbeachstate.edu/DentalHealth.xml Program Description The program leads to an A.S. degree and is approximately 21 months in length, not including the time necessary to complete the general education and non-technical program core courses. All students accepted into the program must have completed all required natural science courses prior to the beginning of the Dental Hygiene Program. The Dental Hygiene Program begins with the fall term of each year, and is structured as a daytime program only.</p> <p>Program Accreditation same</p> <p>Employment Opportunities same</p> <p>Career Path Notes same</p> <p>Program Learning Outcomes same</p> <p>Admission Same with exception noted below</p> <p>7. Special Notes A. Applicants who have completed an articulated, accredited dental assisting program at Palm Beach State or another Florida institution must have passed all articulated (dental hygiene) courses in that program with a grade of C or higher to be considered for selection for admission. B. Except for applicants mentioned above in A, all students accepted into the program must have completed all required natural science courses with a grade of C or better prior to the beginning of the Dental Hygiene program. See list of required sciences at the end of this section.</p> <p>Completion Requirements Same.</p> <p>Program Length same</p> <p>Location same</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">GENERAL EDUCATION REQUIREMENTS</th> <th style="text-align: right;">CREDITS</th> </tr> </thead> <tbody> <tr> <td>ENC 1101 College Composition 1</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PSY 2012 General Psychology</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SPC 1017 Fundamentals of Speech Communication</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SYG 2000 Introduction to Sociology</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Any course from Mathematics - Area III</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Any course from Humanities - Area II</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Required General Education Credits</td> <td style="text-align: right;">18</td> </tr> </tbody> </table> <p>NATURAL SCIENCE PROGRAM REQUIREMENTS</p> <table style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>BSC 2085 Anatomy and Physiology 1</td> <td style="text-align: right;">3</td> </tr> <tr> <td>BSC 2085L Anatomy and Physiology 1 Lab</td> <td style="text-align: right;">1</td> </tr> <tr> <td>BSC 2086 Anatomy and Physiology 2</td> <td style="text-align: right;">3</td> </tr> <tr> <td>BSC 2086L Anatomy and Physiology 2 Lab</td> <td style="text-align: right;">1</td> </tr> <tr> <td>Any level transferable Chemistry course</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HUN 1201 Elements of Nutrition</td> <td style="text-align: right;">3</td> </tr> </tbody> </table>	GENERAL EDUCATION REQUIREMENTS	CREDITS	ENC 1101 College Composition 1	3	PSY 2012 General Psychology	3	SPC 1017 Fundamentals of Speech Communication	3	SYG 2000 Introduction to Sociology	3	Any course from Mathematics - Area III	3	Any course from Humanities - Area II	3	Total Required General Education Credits	18	BSC 2085 Anatomy and Physiology 1	3	BSC 2085L Anatomy and Physiology 1 Lab	1	BSC 2086 Anatomy and Physiology 2	3	BSC 2086L Anatomy and Physiology 2 Lab	1	Any level transferable Chemistry course	3	HUN 1201 Elements of Nutrition	3
GENERAL EDUCATION REQUIREMENTS	CREDITS																																																				
ENC 1101 College Composition 1	3																																																				
PSY 2012 General Psychology	3																																																				
SPC 1017 Fundamentals of Speech Communication	3																																																				
SYG 2000 Introduction to Sociology	3																																																				
Any course from Mathematics - Area III	3																																																				
Any course from Humanities - Area II	3																																																				
Total Required General Education Credits	18																																																				
BSC 2085 Anatomy and Physiology 1	3																																																				
BSC 2085L Anatomy and Physiology 1 Lab	1																																																				
BSC 2086 Anatomy and Physiology 2	3																																																				
BSC 2086L Anatomy and Physiology 2 Lab	1																																																				
GENERAL EDUCATION REQUIREMENTS	CREDITS																																																				
ENC 1101 College Composition 1	3																																																				
PSY 2012 General Psychology	3																																																				
SPC 1017 Fundamentals of Speech Communication	3																																																				
SYG 2000 Introduction to Sociology	3																																																				
Any course from Mathematics - Area III	3																																																				
Any course from Humanities - Area II	3																																																				
Total Required General Education Credits	18																																																				
BSC 2085 Anatomy and Physiology 1	3																																																				
BSC 2085L Anatomy and Physiology 1 Lab	1																																																				
BSC 2086 Anatomy and Physiology 2	3																																																				
BSC 2086L Anatomy and Physiology 2 Lab	1																																																				
Any level transferable Chemistry course	3																																																				
HUN 1201 Elements of Nutrition	3																																																				

Palm Beach State College
Curriculum Committee Agenda
March 28, 2013

CHM 1032 Principles of Chemistry	3	MCB 2010	Microbiology	3
HUN 1201	3	MCB 2010L	Microbiology Lab	1
MCB 2010	3	Total Required Natural Science Credits		18
MCB 2010L	1	REQUIRED COURSES		
Total Required Natural Science Credits	18	DEH 1003	Dental Hygiene Instrumentation	1
REQUIRED COURSES		DEH 1003L	Dental Hygiene Instrumentation Lab	2
DEH 1003	1	DEH 1130	Oral Embryology and Histology	1
DEH 1003L	2	DEH 1800	Dental Hygiene 1	1
DEH 1130	1	DEH 1800L	Dental Hygiene 1 Lab	4
DEH 1800	1	DEH 1802	Dental Hygiene 2	1
DEH 1800L	4	DEH 1802L	Dental Hygiene 2 Lab	1
DEH 1802	1	DEH 1811	Dental Ethics and Jurisprudence	1
DEH 1802L	1	DEH 2300	Pharmacology	2
DEH 1811	1	DEH 2400	General and Oral Pathology	2
DEH 2300	2	DEH 2602	Periodontology	2
DEH 2400	2	DEH 2701	Community Dentistry	2
DEH 2602	2	DEH 2702L	Community Dentistry Practicum	1
DEH 2701	2	DEH 2804	Dental Hygiene 3	1
DEH 2702L	1	DEH 2804L	Dental Hygiene 3 Lab	4
DEH 2804	1	DEH 2806	Dental Hygiene 4	1
DEH 2804L	4	DEH 2806L	Dental Hygiene 4 Lab	5
DEH 2806	1	DEH 2934	Compromised Patient	1
DEH 2806L	5	DES 1020	Dental Anatomy *	3
DEH 2934	1	DES 1100	Dental Materials *	2
DES 1020	3	DES 1100L	Dental Materials Lab *	1
DES 1100	2	DES 1200	Dental Radiology *	2
DES 1100L	1	DES 1200L	Dental Radiology Lab *	1
DES 1200	2	DES 1600	Office Emergencies*	1
DES 1200L	1	DES 1800	Introduction to Clinical Procedures *	3
DES 1600	1	DES 1800L	Introduction to Clinical Procedures Lab *	1
DES 1800	3	DES 1832	Expanded Functions Lecture*	1
DES 1800L	1	DES 1832L	Expanded Functions Lab*	1
DES 1832	1	DES 1840	Preventive Dentistry *	2
DES 1832L	1	DES 2502	Office Management *	1
DES 1840	2	Total Required Courses Credits		52
DES 2502	1	Total Program Credits		88
Total Required Courses Credits	52	* These courses will articulate from the Palm Beach State Dental Assisting Program.		
Total Program Credits	88			

Justification: Both the Health Science Faculty Cluster and the Program Advisory Board approve replacing the CHM 1032 required natural science with any transferable chemistry course and the removal of the five year rule on natural science courses for the Dental Hygiene program. The removal of the selection of the specific course CHM1032 Principles of Chemistry was considered because students do not need a specific level of chemistry to pass national boards and this change would allow students to use courses already taken to qualify them for admission to the program. In addition, removing this specific course listing will eliminate the need to process course substitutions so that a student can complete the program. For the removal of 5 year natural science rule for Dental Hygiene selection it was determined that the currency of 5 year natural science rule did not improve overall student success and did not enhance program outcomes (National Dental Hygiene Board Exam, Florida Clinical Licensure) or positively or negatively impacted program outcomes. In addition, Financial Aid will not pay for repeat of courses already completed successfully. Program data indicated that a time limit of either 5 or 10 years for any of these natural sciences prevented students applying to programs who may be better candidates. Students take these courses one at a time prior to acceptance into a Limited Access program. Students are not applying the knowledge at that time. Regardless of any time limit, application of natural sciences specifically to a discipline is reviewed and applied to outcomes of program core classes.

Discussion:

Data sources consulted: Curriculum Support Documents

Palm Beach State College
Curriculum Committee Agenda
March 28, 2013

Action:

2. Ophthalmic Medical Technology AS

Revised Courses

Effective August 2013

OPT2940 Ophthalmic Medical Practicum 1 (change credits from 3 to 4, clinical hours 512, the rest of the course outline remains the same.)	3
OPT2941 Ophthalmic Medical Practicum 2 (change credits from 3 to 4, clinical hours 512, the rest of the course outline remains the same.)	3

Deleted Courses

Effective August 2013

OPT2802L Vision Care Clinic 3	2
-------------------------------	---

Revised AS Degree

Effective August 2013

Ophthalmic Medical Technology AS 2229 LIMITED ACCESS				Ophthalmic Medical Technology AS 2229 LIMITED ACCESS			
GENERAL EDUCATION REQUIREMENTS		CREDITS		GENERAL EDUCATION REQUIREMENTS		CREDITS	
ENC1101	College Composition 1	3		ENC1101	College Composition 1	3	
SPC1017	Fundamentals of Speech Communication	3		SPC1017	Fundamentals of Speech Communication	3	
MAC1105	College Algebra	3		MAC1105	College Algebra	3	
PSY2012	General Psychology	3		PSY2012	General Psychology	3	
	Any course from Humanities – Area II	3			Any course from Humanities – Area II	3	
BSC2085	Anatomy and Physiology 1	3		BSC2085	Anatomy and Physiology 1	3	
BSC2085L	Anatomy and Physiology 1 Lab	1		BSC2085L	Anatomy and Physiology 1 Lab	1	
BSC2086	Anatomy and Physiology 2	3		BSC2086	Anatomy and Physiology 2	3	
BSC2086L	Anatomy and Physiology 2 Lab	1		BSC2086L	Anatomy and Physiology 2 Lab	1	
MCB2010	Microbiology	3		MCB2010	Microbiology	3	
MCB2010L	Microbiology Lab	1		MCB2010L	Microbiology Lab	1	
Total Required General Education Credits		27		Total Required General Education Credits		27	
REQUIRED COURSES				REQUIRED COURSES			
OPT1110	Physical and Geometric Optics	3		OPT1110	Physical and Geometric Optics	3	
OPT1150	Ophthalmic Lenses	3		OPT1150	Ophthalmic Lenses	3	
OPT1210	Anatomy and Physiology of the Eye	3		OPT1210	Anatomy and Physiology of the Eye	3	
OPT1330	Introduction to Vision Care 1	3		OPT1330	Introduction to Vision Care 1	3	
OPT2090	Introduction to Vision Care 2	2		OPT2090	Introduction to Vision Care 2	2	
OPT2222	Ocular Pathology and Pharmacology 1	3		OPT2222	Ocular Pathology and Pharmacology 1	3	
OPT2223	Ocular Pathology and Pharmacology 2	3		OPT2223	Ocular Pathology and Pharmacology 2	3	
OPT2350	Advanced Ophthalmic Procedures 1	3		OPT2350	Advanced Ophthalmic Procedures 1	3	
OPT2351	Advanced Ophthalmic Procedures 2	3		OPT2351	Advanced Ophthalmic Procedures 2	3	
OPT2375	Refractometry	2		OPT2375	Refractometry	2	
OPT2375L	Refractometry Lab	2	OPT2500	OPT2375L	Refractometry Lab	2	OPT2500
	Contact Lens Theory	3			Contact Lens Theory	3	
OPT2800L	Vision Care Lab 1	2		OPT2800L	Vision Care Lab 1	2	
OPT2801L	Vision Care Lab 2	2		OPT2801L	Vision Care Lab 2	2	
OPT2802L	Vision Care Lab 3	2		OPT2940	Ophthalmic Medical Practicum 1	4	
OPT2940	Ophthalmic Medical Practicum 1	3		OPT2941	Ophthalmic Medical Practicum 2	4	
OPT2941	Ophthalmic Medical Practicum 2	3					
Total Required Courses Credits		45		Total Required Courses Credits		45	
Total Program Credits		72		Total Program Credits		72	

Justification: The accreditation guidelines for the program require that we increase the number of clinical hours in the Ophthalmic Medical Practicum courses, so we are increasing the credit hours from three credits to four credits in OPT2940 Ophthalmic Medical Practicum 1 and OPT2941 Ophthalmic Medical Practicum 2; To accommodate this change we are dropping from the curriculum OPT2802L Vision Care Clinic 3. Because these course are in the second year of the new two-year program, they have not yet been offered, so there will be no teach-out required; students currently in the program will be individually advised once formal approval of this action has been secured.

Discussion:

Palm Beach State College
Curriculum Committee Agenda
March 28, 2013

Data sources consulted: Curriculum Support Documents

Action:

3. Respiratory Care AS

<u>Revised AS Degree</u>	Effective August 2013																																																																																																																																												
Current Respiratory Care AS 2148	Proposed Respiratory Care AS 2148																																																																																																																																												
<table border="0" style="width: 100%;"> <tr> <td style="width: 80%;">PROGRAM PREREQUISITES</td> <td style="text-align: right;">CREDITS</td> </tr> <tr> <td>BSC 2085 Anatomy and Physiology 1</td> <td style="text-align: right;">3</td> </tr> <tr> <td>BSC 2085L Anatomy and Physiology 1 Lab</td> <td style="text-align: right;">1</td> </tr> <tr> <td>MAC 1105 College Algebra</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Required Prerequisites Credits</td> <td style="text-align: right;">7</td> </tr> <tr> <td colspan="2">GENERAL EDUCATION REQUIREMENTS</td> </tr> <tr> <td>ARH 1000 Art Appreciation</td> <td></td> </tr> <tr> <td style="text-align: center;">—or—</td> <td></td> </tr> <tr> <td>MUL 1010 Music Appreciation</td> <td></td> </tr> <tr> <td style="text-align: center;">—or—</td> <td></td> </tr> <tr> <td>THE 1000 Theatre Appreciation</td> <td style="text-align: right;">3</td> </tr> <tr> <td>BSC 2086 Anatomy and Physiology 2</td> <td style="text-align: right;">3</td> </tr> <tr> <td>BSC 2086L Anatomy and Physiology 2 Lab</td> <td style="text-align: right;">1</td> </tr> <tr> <td>CHM 1032 Principles of Chemistry (or higher level Chemistry)+*</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ENC 1101 College Composition 1*</td> <td style="text-align: right;">3</td> </tr> <tr> <td>MCB 2010 Microbiology</td> <td style="text-align: right;">3</td> </tr> <tr> <td>MCB 2010L Microbiology Lab</td> <td style="text-align: right;">1</td> </tr> <tr> <td>SYG 2000 Introduction to Sociology*</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Required General Education Credits</td> <td style="text-align: right;">20</td> </tr> <tr> <td colspan="2">REQUIRED COURSES</td> </tr> <tr> <td>PHY 1001 Applied Physics (or higher level Physics++)</td> <td style="text-align: right;">3</td> </tr> <tr> <td>RET 1272 Fundamentals of Respiratory Care 1</td> <td style="text-align: right;">9</td> </tr> <tr> <td>RET 1272L Fundamentals of Respiratory Care 1 Lab</td> <td style="text-align: right;">3</td> </tr> <tr> <td>RET 1273 Fundamentals of Respiratory Care 2</td> <td style="text-align: right;">6</td> </tr> <tr> <td>RET 1273L Fundamentals of Respiratory Care 2 Lab</td> <td style="text-align: right;">2</td> </tr> <tr> <td>RET 1874L Clinical Internship 1</td> <td style="text-align: right;">1</td> </tr> <tr> <td>RET 1875L Clinical Internship 2</td> <td style="text-align: right;">3</td> </tr> <tr> <td>RET 1876C Clinical Internship 3</td> <td style="text-align: right;">4</td> </tr> <tr> <td>RET 2280C Fundamentals of Respiratory Care Therapy 3</td> <td style="text-align: right;">7</td> </tr> <tr> <td>RET 2534C Fundamentals of Respiratory Care Therapy 4</td> <td style="text-align: right;">7</td> </tr> <tr> <td>RET 2877L Clinical Internship 4</td> <td style="text-align: right;">2</td> </tr> <tr> <td>RET 2878L Clinical Internship 5</td> <td style="text-align: right;">2</td> </tr> <tr> <td>Total Required Courses Credits</td> <td style="text-align: right;">49</td> </tr> <tr> <td>Total Program Credits</td> <td style="text-align: right;">76</td> </tr> <tr> <td colspan="2">* It is suggested that these courses be completed prior to program entry.</td> </tr> <tr> <td colspan="2">+ CHM1025, CHM1045, CHM1046, CHM2210, CHM2211 or approved transfer credit.</td> </tr> <tr> <td colspan="2">++ PHY2048, PHY2049, PHY2053, PHY2054 or approved transfer credit.</td> </tr> </table>	PROGRAM PREREQUISITES	CREDITS	BSC 2085 Anatomy and Physiology 1	3	BSC 2085L Anatomy and Physiology 1 Lab	1	MAC 1105 College Algebra	3	Total Required Prerequisites Credits	7	GENERAL EDUCATION REQUIREMENTS		ARH 1000 Art Appreciation		—or—		MUL 1010 Music Appreciation		—or—		THE 1000 Theatre Appreciation	3	BSC 2086 Anatomy and Physiology 2	3	BSC 2086L Anatomy and Physiology 2 Lab	1	CHM 1032 Principles of Chemistry (or higher level Chemistry)+*	3	ENC 1101 College Composition 1*	3	MCB 2010 Microbiology	3	MCB 2010L Microbiology Lab	1	SYG 2000 Introduction to Sociology*	3	Total Required General Education Credits	20	REQUIRED COURSES		PHY 1001 Applied Physics (or higher level Physics++)	3	RET 1272 Fundamentals of Respiratory Care 1	9	RET 1272L Fundamentals of Respiratory Care 1 Lab	3	RET 1273 Fundamentals of Respiratory Care 2	6	RET 1273L Fundamentals of Respiratory Care 2 Lab	2	RET 1874L Clinical Internship 1	1	RET 1875L Clinical Internship 2	3	RET 1876C Clinical Internship 3	4	RET 2280C Fundamentals of Respiratory Care Therapy 3	7	RET 2534C Fundamentals of Respiratory Care Therapy 4	7	RET 2877L Clinical Internship 4	2	RET 2878L Clinical Internship 5	2	Total Required Courses Credits	49	Total Program Credits	76	* It is suggested that these courses be completed prior to program entry.		+ CHM1025, CHM1045, CHM1046, CHM2210, CHM2211 or approved transfer credit.		++ PHY2048, PHY2049, PHY2053, PHY2054 or approved transfer credit.		<table border="0" style="width: 100%;"> <tr> <td style="width: 80%;">PROGRAM PREREQUISITES</td> <td style="text-align: right;">CREDITS</td> </tr> <tr> <td>BSC 2085 Anatomy and Physiology 1</td> <td style="text-align: right;">3</td> </tr> <tr> <td>BSC 2085L Anatomy and Physiology 1 Lab</td> <td style="text-align: right;">1</td> </tr> <tr> <td>Any course from Area III-Mathematics with the MAC, MAP or MAS prefix</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Required Prerequisites Credits</td> <td style="text-align: right;">7</td> </tr> <tr> <td colspan="2">GENERAL EDUCATION REQUIREMENTS</td> </tr> <tr> <td>Any Humanities from Area II</td> <td style="text-align: right;">3</td> </tr> <tr> <td>BSC 2086 Anatomy and Physiology 2</td> <td style="text-align: right;">3</td> </tr> <tr> <td>BSC 2086L Anatomy and Physiology 2 Lab</td> <td style="text-align: right;">1</td> </tr> <tr> <td>CHM 1032 Principles of Chemistry (or higher level Chemistry)+*</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ENC 1101 College Composition 1*</td> <td style="text-align: right;">3</td> </tr> <tr> <td>MCB 2010 Microbiology</td> <td style="text-align: right;">3</td> </tr> <tr> <td>MCB 2010L Microbiology Lab</td> <td style="text-align: right;">1</td> </tr> <tr> <td>SYG 2000 Introduction to Sociology*</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Required General Education Credits</td> <td style="text-align: right;">20</td> </tr> <tr> <td colspan="2">REQUIRED COURSES</td> </tr> <tr> <td>PHY 1001 Applied Physics (or higher level Physics++)</td> <td style="text-align: right;">3</td> </tr> <tr> <td>RET 1272 Fundamentals of Respiratory Care 1</td> <td style="text-align: right;">9</td> </tr> <tr> <td>RET 1272L Fundamentals of Respiratory Care 1 Lab</td> <td style="text-align: right;">3</td> </tr> <tr> <td>RET 1273 Fundamentals of Respiratory Care 2</td> <td style="text-align: right;">6</td> </tr> <tr> <td>RET 1273L Fundamentals of Respiratory Care 2 Lab</td> <td style="text-align: right;">2</td> </tr> <tr> <td>RET 1874L Clinical Internship 1</td> <td style="text-align: right;">1</td> </tr> <tr> <td>RET 1875L Clinical Internship 2</td> <td style="text-align: right;">3</td> </tr> <tr> <td>RET 1876C Clinical Internship 3</td> <td style="text-align: right;">4</td> </tr> <tr> <td>RET 2280C Fundamentals of Respiratory Care Therapy 3</td> <td style="text-align: right;">7</td> </tr> <tr> <td>RET 2534C Fundamentals of Respiratory Care Therapy 4</td> <td style="text-align: right;">7</td> </tr> <tr> <td>RET 2877L Clinical Internship 4</td> <td style="text-align: right;">2</td> </tr> <tr> <td>RET 2878L Clinical Internship 5</td> <td style="text-align: right;">2</td> </tr> <tr> <td>Total Required Courses Credits</td> <td style="text-align: right;">49</td> </tr> <tr> <td>Total Program Credits</td> <td style="text-align: right;">76</td> </tr> <tr> <td colspan="2">* It is suggested that these courses be completed prior to program entry.</td> </tr> <tr> <td colspan="2">+ CHM1025, CHM1045, CHM1046, CHM2210, CHM2211 or approved transfer credit.</td> </tr> <tr> <td colspan="2">++ PHY2048, PHY2049, PHY2053, PHY2054 or approved transfer credit.</td> </tr> </table>	PROGRAM PREREQUISITES	CREDITS	BSC 2085 Anatomy and Physiology 1	3	BSC 2085L Anatomy and Physiology 1 Lab	1	Any course from Area III-Mathematics with the MAC, MAP or MAS prefix	3	Total Required Prerequisites Credits	7	GENERAL EDUCATION REQUIREMENTS		Any Humanities from Area II	3	BSC 2086 Anatomy and Physiology 2	3	BSC 2086L Anatomy and Physiology 2 Lab	1	CHM 1032 Principles of Chemistry (or higher level Chemistry)+*	3	ENC 1101 College Composition 1*	3	MCB 2010 Microbiology	3	MCB 2010L Microbiology Lab	1	SYG 2000 Introduction to Sociology*	3	Total Required General Education Credits	20	REQUIRED COURSES		PHY 1001 Applied Physics (or higher level Physics++)	3	RET 1272 Fundamentals of Respiratory Care 1	9	RET 1272L Fundamentals of Respiratory Care 1 Lab	3	RET 1273 Fundamentals of Respiratory Care 2	6	RET 1273L Fundamentals of Respiratory Care 2 Lab	2	RET 1874L Clinical Internship 1	1	RET 1875L Clinical Internship 2	3	RET 1876C Clinical Internship 3	4	RET 2280C Fundamentals of Respiratory Care Therapy 3	7	RET 2534C Fundamentals of Respiratory Care Therapy 4	7	RET 2877L Clinical Internship 4	2	RET 2878L Clinical Internship 5	2	Total Required Courses Credits	49	Total Program Credits	76	* It is suggested that these courses be completed prior to program entry.		+ CHM1025, CHM1045, CHM1046, CHM2210, CHM2211 or approved transfer credit.		++ PHY2048, PHY2049, PHY2053, PHY2054 or approved transfer credit.	
PROGRAM PREREQUISITES	CREDITS																																																																																																																																												
BSC 2085 Anatomy and Physiology 1	3																																																																																																																																												
BSC 2085L Anatomy and Physiology 1 Lab	1																																																																																																																																												
MAC 1105 College Algebra	3																																																																																																																																												
Total Required Prerequisites Credits	7																																																																																																																																												
GENERAL EDUCATION REQUIREMENTS																																																																																																																																													
ARH 1000 Art Appreciation																																																																																																																																													
—or—																																																																																																																																													
MUL 1010 Music Appreciation																																																																																																																																													
—or—																																																																																																																																													
THE 1000 Theatre Appreciation	3																																																																																																																																												
BSC 2086 Anatomy and Physiology 2	3																																																																																																																																												
BSC 2086L Anatomy and Physiology 2 Lab	1																																																																																																																																												
CHM 1032 Principles of Chemistry (or higher level Chemistry)+*	3																																																																																																																																												
ENC 1101 College Composition 1*	3																																																																																																																																												
MCB 2010 Microbiology	3																																																																																																																																												
MCB 2010L Microbiology Lab	1																																																																																																																																												
SYG 2000 Introduction to Sociology*	3																																																																																																																																												
Total Required General Education Credits	20																																																																																																																																												
REQUIRED COURSES																																																																																																																																													
PHY 1001 Applied Physics (or higher level Physics++)	3																																																																																																																																												
RET 1272 Fundamentals of Respiratory Care 1	9																																																																																																																																												
RET 1272L Fundamentals of Respiratory Care 1 Lab	3																																																																																																																																												
RET 1273 Fundamentals of Respiratory Care 2	6																																																																																																																																												
RET 1273L Fundamentals of Respiratory Care 2 Lab	2																																																																																																																																												
RET 1874L Clinical Internship 1	1																																																																																																																																												
RET 1875L Clinical Internship 2	3																																																																																																																																												
RET 1876C Clinical Internship 3	4																																																																																																																																												
RET 2280C Fundamentals of Respiratory Care Therapy 3	7																																																																																																																																												
RET 2534C Fundamentals of Respiratory Care Therapy 4	7																																																																																																																																												
RET 2877L Clinical Internship 4	2																																																																																																																																												
RET 2878L Clinical Internship 5	2																																																																																																																																												
Total Required Courses Credits	49																																																																																																																																												
Total Program Credits	76																																																																																																																																												
* It is suggested that these courses be completed prior to program entry.																																																																																																																																													
+ CHM1025, CHM1045, CHM1046, CHM2210, CHM2211 or approved transfer credit.																																																																																																																																													
++ PHY2048, PHY2049, PHY2053, PHY2054 or approved transfer credit.																																																																																																																																													
PROGRAM PREREQUISITES	CREDITS																																																																																																																																												
BSC 2085 Anatomy and Physiology 1	3																																																																																																																																												
BSC 2085L Anatomy and Physiology 1 Lab	1																																																																																																																																												
Any course from Area III-Mathematics with the MAC, MAP or MAS prefix	3																																																																																																																																												
Total Required Prerequisites Credits	7																																																																																																																																												
GENERAL EDUCATION REQUIREMENTS																																																																																																																																													
Any Humanities from Area II	3																																																																																																																																												
BSC 2086 Anatomy and Physiology 2	3																																																																																																																																												
BSC 2086L Anatomy and Physiology 2 Lab	1																																																																																																																																												
CHM 1032 Principles of Chemistry (or higher level Chemistry)+*	3																																																																																																																																												
ENC 1101 College Composition 1*	3																																																																																																																																												
MCB 2010 Microbiology	3																																																																																																																																												
MCB 2010L Microbiology Lab	1																																																																																																																																												
SYG 2000 Introduction to Sociology*	3																																																																																																																																												
Total Required General Education Credits	20																																																																																																																																												
REQUIRED COURSES																																																																																																																																													
PHY 1001 Applied Physics (or higher level Physics++)	3																																																																																																																																												
RET 1272 Fundamentals of Respiratory Care 1	9																																																																																																																																												
RET 1272L Fundamentals of Respiratory Care 1 Lab	3																																																																																																																																												
RET 1273 Fundamentals of Respiratory Care 2	6																																																																																																																																												
RET 1273L Fundamentals of Respiratory Care 2 Lab	2																																																																																																																																												
RET 1874L Clinical Internship 1	1																																																																																																																																												
RET 1875L Clinical Internship 2	3																																																																																																																																												
RET 1876C Clinical Internship 3	4																																																																																																																																												
RET 2280C Fundamentals of Respiratory Care Therapy 3	7																																																																																																																																												
RET 2534C Fundamentals of Respiratory Care Therapy 4	7																																																																																																																																												
RET 2877L Clinical Internship 4	2																																																																																																																																												
RET 2878L Clinical Internship 5	2																																																																																																																																												
Total Required Courses Credits	49																																																																																																																																												
Total Program Credits	76																																																																																																																																												
* It is suggested that these courses be completed prior to program entry.																																																																																																																																													
+ CHM1025, CHM1045, CHM1046, CHM2210, CHM2211 or approved transfer credit.																																																																																																																																													
++ PHY2048, PHY2049, PHY2053, PHY2054 or approved transfer credit.																																																																																																																																													

Justification: Allowing for selection and graduation any Respiratory Care applicants with any course under Area II humanities as well as allowing for selection and graduation any Respiratory Care applicants with any course under Area III with MAC, MAP, or MAS as a course prefix streamlines the admission process and eliminates the need for processing substitutions for students to complete the Respiratory Care AS program.

Discussion:

Data sources consulted: Curriculum Support Documents

Palm Beach State College
Curriculum Committee Agenda
March 28, 2013

Action:

F. Public Safety

1. EMS AS

<u>Revised AS Degree</u>	<u>Effective August 2013</u>																																																																																																																																																		
<p>Emergency Medical Services AS 2449</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">GENERAL EDUCATION REQUIREMENTS</th> <th style="text-align: right;">CREDITS</th> </tr> </thead> <tbody> <tr> <td>ENC 1101 College Composition 1</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SPC 1017 Fundamentals of Speech Communication</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Any course from Humanities - Area II</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Any course from Mathematics - Area III</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PSY 2012 General Psychology</td> <td></td> </tr> <tr> <td style="text-align: center;">or</td> <td></td> </tr> <tr> <td>SYG 2000 Introduction to Sociology</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Required General Education Credits</td> <td style="text-align: right;">15</td> </tr> <tr> <th style="text-align: left;">TECHNICAL CORE REQUIRED COURSES</th> <th></th> </tr> <tr> <td>EMS 1119 Emergency Medical Technician Basic*</td> <td style="text-align: right;">6</td> </tr> <tr> <td>EMS 1119L EMT-Basic Lab*</td> <td style="text-align: right;">3</td> </tr> <tr> <td>EMS 1431 EMT-Basic Hospital and Field Experience*</td> <td style="text-align: right;">2</td> </tr> <tr> <td>EMS 2620C Paramedic 1</td> <td style="text-align: right;">12</td> </tr> <tr> <td>EMS 2621C Paramedic 2</td> <td style="text-align: right;">12</td> </tr> <tr> <td>EMS 2622C Paramedic 3</td> <td style="text-align: right;">5</td> </tr> <tr> <td>EMS 2658 Paramedic Clinical 3</td> <td style="text-align: right;">2</td> </tr> <tr> <td>EMS 2659 Paramedic Field Internship</td> <td style="text-align: right;">1</td> </tr> <tr> <td>EMS 2664 Paramedic Clinical 1</td> <td style="text-align: right;">4</td> </tr> <tr> <td>EMS 2665 Paramedic Clinical 2</td> <td style="text-align: right;">6</td> </tr> <tr> <td>Total Required Technical Core Credits</td> <td style="text-align: right;">53</td> </tr> <tr> <th style="text-align: left;">ELECTIVES (5 CREDITS REQUIRED)</th> <th></th> </tr> <tr> <td>CGS 1100 Microcomputer Applications</td> <td style="text-align: right;">3</td> </tr> <tr> <td>EDF 2005 Introduction to the Teaching Profession</td> <td style="text-align: right;">3</td> </tr> <tr> <td>EDP 2002 Introduction to Educational Psychology</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HSC 1010 Introduction to Developmental Concepts for Health Care Providers</td> <td style="text-align: right;">2</td> </tr> <tr> <td>HSC 2100 Health Concepts and Strategies</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HSC 2531 Medical Terminology</td> <td style="text-align: right;">3</td> </tr> <tr> <td>LIS 2004 Introduction to Internet Research</td> <td style="text-align: right;">1</td> </tr> <tr> <td>MNA 2100 Human Relations in Business</td> <td style="text-align: right;">3</td> </tr> <tr> <td>MNA 2303 Introduction to Public Personnel Management</td> <td style="text-align: right;">3</td> </tr> <tr> <td>MNA 2345 Principles of Supervision</td> <td style="text-align: right;">3</td> </tr> <tr> <td>POS 1041 Introduction to American Government</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Any course(s) from Area IV - Natural Sciences</td> <td></td> </tr> <tr> <td>Any FFP (Fire Science) College Credit Course</td> <td></td> </tr> <tr> <td>Total Required Electives Credits</td> <td style="text-align: right;">5</td> </tr> <tr> <td>Total Program Credits</td> <td style="text-align: right;">73</td> </tr> </tbody> </table> <p><i>*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.</i></p>	GENERAL EDUCATION REQUIREMENTS	CREDITS	ENC 1101 College Composition 1	3	SPC 1017 Fundamentals of Speech Communication	3	Any course from Humanities - Area II	3	Any course from Mathematics - Area III	3	PSY 2012 General Psychology		or		SYG 2000 Introduction to Sociology	3	Total Required General Education Credits	15	TECHNICAL CORE REQUIRED COURSES		EMS 1119 Emergency Medical Technician Basic*	6	EMS 1119L EMT-Basic Lab*	3	EMS 1431 EMT-Basic Hospital and Field Experience*	2	EMS 2620C Paramedic 1	12	EMS 2621C Paramedic 2	12	EMS 2622C Paramedic 3	5	EMS 2658 Paramedic Clinical 3	2	EMS 2659 Paramedic Field Internship	1	EMS 2664 Paramedic Clinical 1	4	EMS 2665 Paramedic Clinical 2	6	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	LIS 2004 Introduction to Internet Research	1	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	<p>Emergency Medical Services AS 2449</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">GENERAL EDUCATION REQUIREMENTS</th> <th style="text-align: right;">CREDITS</th> </tr> </thead> <tbody> <tr> <td>ENC 1101 College Composition 1</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SPC 1017 Fundamentals of Speech Communication</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Any course from Humanities - Area II</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Any course from Mathematics - Area III</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PSY 2012 General Psychology</td> <td></td> </tr> <tr> <td style="text-align: center;">or</td> <td></td> </tr> <tr> <td>SYG 2000 Introduction to Sociology</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Required General Education Credits</td> <td style="text-align: right;">15</td> </tr> <tr> <th style="text-align: left;">TECHNICAL CORE REQUIRED COURSES</th> <th></th> </tr> <tr> <td>EMS 1119 Emergency Medical Technician Basic*</td> <td style="text-align: right;">6</td> </tr> <tr> <td>EMS 1119L EMT-Basic Lab*</td> <td style="text-align: right;">3</td> </tr> <tr> <td>EMS 1431 EMT-Basic Hospital and Field Experience*</td> <td style="text-align: right;">2</td> </tr> <tr> <td>EMS 2620C Paramedic 1</td> <td style="text-align: right;">12</td> </tr> <tr> <td>EMS 2621C Paramedic 2</td> <td style="text-align: right;">12</td> </tr> <tr> <td>EMS 2622C Paramedic 3</td> <td style="text-align: right;">5</td> </tr> <tr> <td>EMS 2658 Paramedic Clinical 3</td> <td style="text-align: right;">2</td> </tr> <tr> <td>EMS 2659 Paramedic Field Internship</td> <td style="text-align: right;">1</td> </tr> <tr> <td>EMS 2664 Paramedic Clinical 1</td> <td style="text-align: right;">4</td> </tr> <tr> <td>EMS 2665 Paramedic Clinical 2</td> <td style="text-align: right;">6</td> </tr> <tr> <td>Total Required Technical Core Credits</td> <td style="text-align: right;">53</td> </tr> <tr> <th style="text-align: left;">ELECTIVES (5 CREDITS REQUIRED)</th> <th></th> </tr> <tr> <td>CGS 1100 Microcomputer Applications</td> <td style="text-align: right;">3</td> </tr> <tr> <td>EDF 2005 Introduction to the Teaching Profession</td> <td style="text-align: right;">3</td> </tr> <tr> <td>EDP 2002 Introduction to Educational Psychology</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HSC 1010 Introduction to Developmental Concepts for Health Care Providers</td> <td style="text-align: right;">2</td> </tr> <tr> <td>HSC 2100 Health Concepts and Strategies</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HSC 2531 Medical Terminology</td> <td style="text-align: right;">3</td> </tr> <tr> <td>MNA 2100 Human Relations in Business</td> <td style="text-align: right;">3</td> </tr> <tr> <td>MNA 2303 Introduction to Public Personnel Management</td> <td style="text-align: right;">3</td> </tr> <tr> <td>MNA 2345 Principles of Supervision</td> <td style="text-align: right;">3</td> </tr> <tr> <td>POS 1041 Introduction to American Government</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Any course(s) from Area IV - Natural Sciences</td> <td></td> </tr> <tr> <td>Any FFP (Fire Science) College Credit Course</td> <td></td> </tr> <tr> <td>Total Required Electives Credits</td> <td style="text-align: right;">5</td> </tr> <tr> <td>Total Program Credits</td> <td style="text-align: right;">73</td> </tr> </tbody> </table> <p><i>*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.</i></p>	GENERAL EDUCATION REQUIREMENTS	CREDITS	ENC 1101 College Composition 1	3	SPC 1017 Fundamentals of Speech Communication	3	Any course from Humanities - Area II	3	Any course from Mathematics - Area III	3	PSY 2012 General Psychology		or		SYG 2000 Introduction to Sociology	3	Total Required General Education Credits	15	TECHNICAL CORE REQUIRED COURSES		EMS 1119 Emergency Medical Technician Basic*	6	EMS 1119L EMT-Basic Lab*	3	EMS 1431 EMT-Basic Hospital and Field Experience*	2	EMS 2620C Paramedic 1	12	EMS 2621C Paramedic 2	12	EMS 2622C Paramedic 3	5	EMS 2658 Paramedic Clinical 3	2	EMS 2659 Paramedic Field Internship	1	EMS 2664 Paramedic Clinical 1	4	EMS 2665 Paramedic Clinical 2	6	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
GENERAL EDUCATION REQUIREMENTS	CREDITS																																																																																																																																																		
ENC 1101 College Composition 1	3																																																																																																																																																		
SPC 1017 Fundamentals of Speech Communication	3																																																																																																																																																		
Any course from Humanities - Area II	3																																																																																																																																																		
Any course from Mathematics - Area III	3																																																																																																																																																		
PSY 2012 General Psychology																																																																																																																																																			
or																																																																																																																																																			
SYG 2000 Introduction to Sociology	3																																																																																																																																																		
Total Required General Education Credits	15																																																																																																																																																		
TECHNICAL CORE REQUIRED COURSES																																																																																																																																																			
EMS 1119 Emergency Medical Technician Basic*	6																																																																																																																																																		
EMS 1119L EMT-Basic Lab*	3																																																																																																																																																		
EMS 1431 EMT-Basic Hospital and Field Experience*	2																																																																																																																																																		
EMS 2620C Paramedic 1	12																																																																																																																																																		
EMS 2621C Paramedic 2	12																																																																																																																																																		
EMS 2622C Paramedic 3	5																																																																																																																																																		
EMS 2658 Paramedic Clinical 3	2																																																																																																																																																		
EMS 2659 Paramedic Field Internship	1																																																																																																																																																		
EMS 2664 Paramedic Clinical 1	4																																																																																																																																																		
EMS 2665 Paramedic Clinical 2	6																																																																																																																																																		
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																																																																																																																																																		
LIS 2004 Introduction to Internet Research	1																																																																																																																																																		
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																																																																																																																																																		
GENERAL EDUCATION REQUIREMENTS	CREDITS																																																																																																																																																		
ENC 1101 College Composition 1	3																																																																																																																																																		
SPC 1017 Fundamentals of Speech Communication	3																																																																																																																																																		
Any course from Humanities - Area II	3																																																																																																																																																		
Any course from Mathematics - Area III	3																																																																																																																																																		
PSY 2012 General Psychology																																																																																																																																																			
or																																																																																																																																																			
SYG 2000 Introduction to Sociology	3																																																																																																																																																		
Total Required General Education Credits	15																																																																																																																																																		
TECHNICAL CORE REQUIRED COURSES																																																																																																																																																			
EMS 1119 Emergency Medical Technician Basic*	6																																																																																																																																																		
EMS 1119L EMT-Basic Lab*	3																																																																																																																																																		
EMS 1431 EMT-Basic Hospital and Field Experience*	2																																																																																																																																																		
EMS 2620C Paramedic 1	12																																																																																																																																																		
EMS 2621C Paramedic 2	12																																																																																																																																																		
EMS 2622C Paramedic 3	5																																																																																																																																																		
EMS 2658 Paramedic Clinical 3	2																																																																																																																																																		
EMS 2659 Paramedic Field Internship	1																																																																																																																																																		
EMS 2664 Paramedic Clinical 1	4																																																																																																																																																		
EMS 2665 Paramedic Clinical 2	6																																																																																																																																																		
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																																																																																																																																																		

Justification: This is a housekeeping action to remove LIS2004 Introduction to Internet Research from the elective list of the Emergency Medical Services AS degree. LIS2004 is a Five Year Rule course and College BOT and SACS policy requires that this course be inactivated and removed from any program in which it is listed. This change does not revise the program learning outcomes of this program.

Discussion:

Palm Beach State College
Curriculum Committee Agenda
March 28, 2013

Data sources consulted: Curriculum Support Documents

Action:

2. Fire Science AS

Deleted Courses

Effective August 2013

FFP2604 – Fire Investigation and Arson Detection	3
FFP2606 – Post Blast Investigations	3
FFP2630 – Latent Investigation	3
FFP2670 – Legal Issues for Investigators	3

Revised AS Degree

Effective August 2013

Fire Science Technology AS 2195	Fire Science Technology AS 2195																																																																																																																																																												
<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">GENERAL EDUCATION REQUIREMENTS</th> <th style="text-align: right;">CREDITS</th> </tr> </thead> <tbody> <tr> <td>ENC 1101 College Composition 1</td> <td style="text-align: right;">3</td> </tr> <tr> <td>POS 1041 Introduction to American Government</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SPC 1017 Fundamentals of Speech Communication</td> <td style="text-align: right;">3</td> </tr> <tr> <td>MAC1105 College Algebra</td> <td></td> </tr> <tr> <td style="text-align: center;">-or-</td> <td></td> </tr> <tr> <td>Any course from Mathematics – Area III</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Any course from Humanities - Area II</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Any course from Natural Sciences - Area IV</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Required General Education Credits</td> <td style="text-align: right;">18</td> </tr> <tr> <td>REQUIRED COURSES</td> <td></td> </tr> <tr> <td>FFP 1505 Fire Prevention</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 1540 Private Fire Protection Systems</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2120 Building Construction Fire Protection</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2510 Related Fire Codes and Standards</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2521 Blueprint Reading and Plans Examination</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2612 Fire Behavior and Combustion</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2702 Principles of Emergency Services</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2720 Company Officer and Leadership</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2206 Principles of Fire and Emergency Services Safety</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2810 Firefighting Strategy and Tactics 1</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Required Courses Credits</td> <td style="text-align: right;">30</td> </tr> <tr> <td>ELECTIVES (12 CREDITS REQUIRED)</td> <td></td> </tr> <tr> <td>ENC 1210 Technical Communications or equivalent</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 1000 Introduction to Fire Science</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 1301 Fire Hydraulics</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 1302 Fire Apparatus and Equipment</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 1820 Basic Emergency Managements Concepts</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 1822 Introduction to Emergency Management and Homeland Security</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 1824 Basic Incident Management System I-200</td> <td style="text-align: right;">1</td> </tr> <tr> <td>FFP 1825 Intermediate Incident Management System I-300</td> <td style="text-align: right;">1</td> </tr> <tr> <td>FFP 1830 Hazards Analysis and Impacts</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 1832 Emergency Response to Terrorism</td> <td style="text-align: right;">1</td> </tr> <tr> <td>FFP 1841 Business Contingency and Continuity of Operations Planning (COOP)</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 1882 Emergency Operations Center (EOC) Operations and Design</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2111 Fire Chemistry</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2401 Hazardous Materials for Emergency Operations</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2402 Hazardous Materials for Emergency Operations 2</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2423C Hazardous Materials 3</td> <td style="text-align: right;">2</td> </tr> </tbody> </table>	GENERAL EDUCATION REQUIREMENTS	CREDITS	ENC 1101 College Composition 1	3	POS 1041 Introduction to American Government	3	SPC 1017 Fundamentals of Speech Communication	3	MAC1105 College Algebra		-or-		Any course from Mathematics – Area III	3	Any course from Humanities - Area II	3	Any course from Natural Sciences - Area IV	3	Total Required General Education Credits	18	REQUIRED COURSES		FFP 1505 Fire Prevention	3	FFP 1540 Private Fire Protection Systems	3	FFP 2120 Building Construction Fire Protection	3	FFP 2510 Related Fire Codes and Standards	3	FFP 2521 Blueprint Reading and Plans Examination	3	FFP 2612 Fire Behavior and Combustion	3	FFP 2702 Principles of Emergency Services	3	FFP 2720 Company Officer and Leadership	3	FFP 2206 Principles of Fire and Emergency Services Safety	3	FFP 2810 Firefighting Strategy and Tactics 1	3	Total Required Courses Credits	30	ELECTIVES (12 CREDITS REQUIRED)		ENC 1210 Technical Communications or equivalent	3	FFP 1000 Introduction to Fire Science	3	FFP 1301 Fire Hydraulics	3	FFP 1302 Fire Apparatus and Equipment	3	FFP 1820 Basic Emergency Managements Concepts	3	FFP 1822 Introduction to Emergency Management and Homeland Security	3	FFP 1824 Basic Incident Management System I-200	1	FFP 1825 Intermediate Incident Management System I-300	1	FFP 1830 Hazards Analysis and Impacts	3	FFP 1832 Emergency Response to Terrorism	1	FFP 1841 Business Contingency and Continuity of Operations Planning (COOP)	3	FFP 1882 Emergency Operations Center (EOC) Operations and Design	3	FFP 2111 Fire Chemistry	3	FFP 2401 Hazardous Materials for Emergency Operations	3	FFP 2402 Hazardous Materials for Emergency Operations 2	3	FFP 2423C Hazardous Materials 3	2	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">GENERAL EDUCATION REQUIREMENTS</th> <th style="text-align: right;">CREDITS</th> </tr> </thead> <tbody> <tr> <td>ENC 1101 College Composition 1</td> <td style="text-align: right;">3</td> </tr> <tr> <td>POS 1041 Introduction to American Government</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SPC 1017 Fundamentals of Speech Communication</td> <td style="text-align: right;">3</td> </tr> <tr> <td>MAC1105 College Algebra</td> <td></td> </tr> <tr> <td style="text-align: center;">-or-</td> <td></td> </tr> <tr> <td>Any course from Mathematics – Area III</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Any course from Humanities - Area II</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Any course from Natural Sciences - Area IV</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Required General Education Credits</td> <td style="text-align: right;">18</td> </tr> <tr> <td>REQUIRED COURSES</td> <td></td> </tr> <tr> <td>FFP 1505 Fire Prevention</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 1540 Private Fire Protection Systems</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2120 Building Construction Fire Protection</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2510 Related Fire Codes and Standards</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2521 Blueprint Reading and Plans Examination</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2612 Fire Behavior and Combustion</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2702 Principles of Emergency Services</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2720 Company Officer and Leadership</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2206 Principles of Fire and Emergency Services Safety</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2810 Firefighting Strategy and Tactics 1</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Required Courses Credits</td> <td style="text-align: right;">30</td> </tr> <tr> <td>ELECTIVES (12 CREDITS REQUIRED)</td> <td></td> </tr> <tr> <td>ENC 1210 Technical Communications or equivalent</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 1000 Introduction to Fire Science</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 1301 Fire Hydraulics</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 1302 Fire Apparatus and Equipment</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 1820 Basic Emergency Managements Concepts</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 1822 Introduction to Emergency Management and Homeland Security</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 1824 Basic Incident Management System I-200</td> <td style="text-align: right;">1</td> </tr> <tr> <td>FFP 1825 Intermediate Incident Management System I-300</td> <td style="text-align: right;">1</td> </tr> <tr> <td>FFP 1830 Hazards Analysis and Impacts</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 1832 Emergency Response to Terrorism</td> <td style="text-align: right;">1</td> </tr> <tr> <td>FFP 1841 Business Contingency and Continuity of Operations Planning (COOP)</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 1882 Emergency Operations Center (EOC) Operations and Design</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2111 Fire Chemistry</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2401 Hazardous Materials for Emergency Operations</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2402 Hazardous Materials for Emergency Operations 2</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FFP 2423C Hazardous Materials 3</td> <td style="text-align: right;">2</td> </tr> </tbody> </table>	GENERAL EDUCATION REQUIREMENTS	CREDITS	ENC 1101 College Composition 1	3	POS 1041 Introduction to American Government	3	SPC 1017 Fundamentals of Speech Communication	3	MAC1105 College Algebra		-or-		Any course from Mathematics – Area III	3	Any course from Humanities - Area II	3	Any course from Natural Sciences - Area IV	3	Total Required General Education Credits	18	REQUIRED COURSES		FFP 1505 Fire Prevention	3	FFP 1540 Private Fire Protection Systems	3	FFP 2120 Building Construction Fire Protection	3	FFP 2510 Related Fire Codes and Standards	3	FFP 2521 Blueprint Reading and Plans Examination	3	FFP 2612 Fire Behavior and Combustion	3	FFP 2702 Principles of Emergency Services	3	FFP 2720 Company Officer and Leadership	3	FFP 2206 Principles of Fire and Emergency Services Safety	3	FFP 2810 Firefighting Strategy and Tactics 1	3	Total Required Courses Credits	30	ELECTIVES (12 CREDITS REQUIRED)		ENC 1210 Technical Communications or equivalent	3	FFP 1000 Introduction to Fire Science	3	FFP 1301 Fire Hydraulics	3	FFP 1302 Fire Apparatus and Equipment	3	FFP 1820 Basic Emergency Managements Concepts	3	FFP 1822 Introduction to Emergency Management and Homeland Security	3	FFP 1824 Basic Incident Management System I-200	1	FFP 1825 Intermediate Incident Management System I-300	1	FFP 1830 Hazards Analysis and Impacts	3	FFP 1832 Emergency Response to Terrorism	1	FFP 1841 Business Contingency and Continuity of Operations Planning (COOP)	3	FFP 1882 Emergency Operations Center (EOC) Operations and Design	3	FFP 2111 Fire Chemistry	3	FFP 2401 Hazardous Materials for Emergency Operations	3	FFP 2402 Hazardous Materials for Emergency Operations 2	3	FFP 2423C Hazardous Materials 3	2
GENERAL EDUCATION REQUIREMENTS	CREDITS																																																																																																																																																												
ENC 1101 College Composition 1	3																																																																																																																																																												
POS 1041 Introduction to American Government	3																																																																																																																																																												
SPC 1017 Fundamentals of Speech Communication	3																																																																																																																																																												
MAC1105 College Algebra																																																																																																																																																													
-or-																																																																																																																																																													
Any course from Mathematics – Area III	3																																																																																																																																																												
Any course from Humanities - Area II	3																																																																																																																																																												
Any course from Natural Sciences - Area IV	3																																																																																																																																																												
Total Required General Education Credits	18																																																																																																																																																												
REQUIRED COURSES																																																																																																																																																													
FFP 1505 Fire Prevention	3																																																																																																																																																												
FFP 1540 Private Fire Protection Systems	3																																																																																																																																																												
FFP 2120 Building Construction Fire Protection	3																																																																																																																																																												
FFP 2510 Related Fire Codes and Standards	3																																																																																																																																																												
FFP 2521 Blueprint Reading and Plans Examination	3																																																																																																																																																												
FFP 2612 Fire Behavior and Combustion	3																																																																																																																																																												
FFP 2702 Principles of Emergency Services	3																																																																																																																																																												
FFP 2720 Company Officer and Leadership	3																																																																																																																																																												
FFP 2206 Principles of Fire and Emergency Services Safety	3																																																																																																																																																												
FFP 2810 Firefighting Strategy and Tactics 1	3																																																																																																																																																												
Total Required Courses Credits	30																																																																																																																																																												
ELECTIVES (12 CREDITS REQUIRED)																																																																																																																																																													
ENC 1210 Technical Communications or equivalent	3																																																																																																																																																												
FFP 1000 Introduction to Fire Science	3																																																																																																																																																												
FFP 1301 Fire Hydraulics	3																																																																																																																																																												
FFP 1302 Fire Apparatus and Equipment	3																																																																																																																																																												
FFP 1820 Basic Emergency Managements Concepts	3																																																																																																																																																												
FFP 1822 Introduction to Emergency Management and Homeland Security	3																																																																																																																																																												
FFP 1824 Basic Incident Management System I-200	1																																																																																																																																																												
FFP 1825 Intermediate Incident Management System I-300	1																																																																																																																																																												
FFP 1830 Hazards Analysis and Impacts	3																																																																																																																																																												
FFP 1832 Emergency Response to Terrorism	1																																																																																																																																																												
FFP 1841 Business Contingency and Continuity of Operations Planning (COOP)	3																																																																																																																																																												
FFP 1882 Emergency Operations Center (EOC) Operations and Design	3																																																																																																																																																												
FFP 2111 Fire Chemistry	3																																																																																																																																																												
FFP 2401 Hazardous Materials for Emergency Operations	3																																																																																																																																																												
FFP 2402 Hazardous Materials for Emergency Operations 2	3																																																																																																																																																												
FFP 2423C Hazardous Materials 3	2																																																																																																																																																												
GENERAL EDUCATION REQUIREMENTS	CREDITS																																																																																																																																																												
ENC 1101 College Composition 1	3																																																																																																																																																												
POS 1041 Introduction to American Government	3																																																																																																																																																												
SPC 1017 Fundamentals of Speech Communication	3																																																																																																																																																												
MAC1105 College Algebra																																																																																																																																																													
-or-																																																																																																																																																													
Any course from Mathematics – Area III	3																																																																																																																																																												
Any course from Humanities - Area II	3																																																																																																																																																												
Any course from Natural Sciences - Area IV	3																																																																																																																																																												
Total Required General Education Credits	18																																																																																																																																																												
REQUIRED COURSES																																																																																																																																																													
FFP 1505 Fire Prevention	3																																																																																																																																																												
FFP 1540 Private Fire Protection Systems	3																																																																																																																																																												
FFP 2120 Building Construction Fire Protection	3																																																																																																																																																												
FFP 2510 Related Fire Codes and Standards	3																																																																																																																																																												
FFP 2521 Blueprint Reading and Plans Examination	3																																																																																																																																																												
FFP 2612 Fire Behavior and Combustion	3																																																																																																																																																												
FFP 2702 Principles of Emergency Services	3																																																																																																																																																												
FFP 2720 Company Officer and Leadership	3																																																																																																																																																												
FFP 2206 Principles of Fire and Emergency Services Safety	3																																																																																																																																																												
FFP 2810 Firefighting Strategy and Tactics 1	3																																																																																																																																																												
Total Required Courses Credits	30																																																																																																																																																												
ELECTIVES (12 CREDITS REQUIRED)																																																																																																																																																													
ENC 1210 Technical Communications or equivalent	3																																																																																																																																																												
FFP 1000 Introduction to Fire Science	3																																																																																																																																																												
FFP 1301 Fire Hydraulics	3																																																																																																																																																												
FFP 1302 Fire Apparatus and Equipment	3																																																																																																																																																												
FFP 1820 Basic Emergency Managements Concepts	3																																																																																																																																																												
FFP 1822 Introduction to Emergency Management and Homeland Security	3																																																																																																																																																												
FFP 1824 Basic Incident Management System I-200	1																																																																																																																																																												
FFP 1825 Intermediate Incident Management System I-300	1																																																																																																																																																												
FFP 1830 Hazards Analysis and Impacts	3																																																																																																																																																												
FFP 1832 Emergency Response to Terrorism	1																																																																																																																																																												
FFP 1841 Business Contingency and Continuity of Operations Planning (COOP)	3																																																																																																																																																												
FFP 1882 Emergency Operations Center (EOC) Operations and Design	3																																																																																																																																																												
FFP 2111 Fire Chemistry	3																																																																																																																																																												
FFP 2401 Hazardous Materials for Emergency Operations	3																																																																																																																																																												
FFP 2402 Hazardous Materials for Emergency Operations 2	3																																																																																																																																																												
FFP 2423C Hazardous Materials 3	2																																																																																																																																																												

Palm Beach State College
Curriculum Committee Agenda
March 28, 2013

FFP 2541	Private Fire Protection Systems 2	3	FFP 2541	Private Fire Protection Systems 2	3
FFP 2604	Fire Investigation and Arson Detection	3	FFP 2610	Fire Investigation: Origin and Cause	3
FFP 2606	Post Blast Investigations	3	FFP 2706	Public Information Officer	3
FFP 2610	Fire Investigation: Origin and Cause	3	FFP 2740	Fire Service Course Delivery	3
FFP 2630	Latent Investigations	3	FFP 2741	Fire Service Course Design	3
FFP 2670	Legal Issues for Investigators	3	FFP 2770	Legal and Ethical Issues for Fire Service	3
FFP 2706	Public Information Officer	3	FFP 2780	Fire Service Administration	3
FFP 2740	Fire Service Course Delivery	3	FFP 2811	Firefighting Strategy and Tactics 2	3
FFP 2741	Fire Service Course Design	3	FFP 2840	Emergency Response and Recovery Operations	3
FFP 2770	Legal and Ethical Issues for Fire Service	3	FFP 2842	Defending Communities, Bridging Disaster Preparedness, Recovery, Mitigation	3
FFP 2780	Fire Service Administration	3	FFP 2880	Emergency Management Public Policy, Relations and Education	3
FFP 2811	Firefighting Strategy and Tactics 2	3	HSC 2100	Health Concepts and Strategies	3
FFP 2840	Emergency Response and Recovery Operations	3	MNA 2303	Introduction to Public Personnel Management	3
FFP 2842	Defending Communities, Bridging Disaster Preparedness, Recovery, Mitigation	3	Total Electives Credits		12
FFP 2880	Emergency Management Public Policy, Relations and Education	3	Total Program Credits		60
HSC 2100	Health Concepts and Strategies	3			
MNA 2303	Introduction to Public Personnel Management	3			
Total Electives Credits		12			
Total Program Credits		60			

Justification: Four courses in the Fire Science AS are five year rule courses that have not had enrollment in five years and need to be removed from the program as electives. They are: FFP2604 – Fire Investigation and Arson Detection (AS), FFP2606 – Post Blast Investigations (AS), FFP2630 – Latent Investigation (AS), and FFP2670 – Legal Issues for Investigators (AS).

Discussion:

Data sources consulted: Curriculum Support Documents

Action:

IV. G. Science and Environment

Landscape and Horticulture Management

Deleted Courses

Effective August 2013

ORH1230	Landscape Management	3
ORH1230L	Landscape Management Lab	1
IPM1301	Pesticides	3
LDE2403	Landscape Design 2	3

Revised CCCs

Effective August 2013

Landscape and Horticulture Professional 1 CCC 6220			Landscape and Horticulture Professional 1 CCC 6220		
REQUIRED COURSES		CREDITS	REQUIRED COURSES		CREDITS
BOT 2000	Plant Physiology		BOT 2000	Plant Physiology	
-or-			-or-		
Any course with the prefix BOT, GCO, IPM, LDE, ORH, PMA, SOS not used for other requirements		3	Any course with the prefix BOT, GCO, IPM, LDE, ORH, PMA, SOS not used for other requirements		3
SWS 1102	Soils and Fertilizers		SWS 1102	Soils and Fertilizers	
GCO 2230	Pumps and Irrigation	3	-or-		
HOS 1010	Introduction to Horticulture		GCO 2230	Pumps and Irrigation	3
-or-			HOS 1010	Introduction to Horticulture	
ORH 2251	Florida Horticulture Professional Preparation	3	-or-		
ORH 2510	Ornamental Plant Identification 1		ORH 2251	Florida Horticulture Professional Preparation	3
-or-			ORH 2510	Ornamental Plant Identification 1	

Palm Beach State College
Curriculum Committee Agenda
March 28, 2013

<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">ORH 2511 Introduction to Plants of the South Florida Ecosystems</td> <td style="width: 20%; text-align: right;">3</td> </tr> <tr> <td>IPM 1301 Pesticides</td> <td></td> </tr> <tr> <td style="text-align: center;">-or-</td> <td></td> </tr> <tr> <td>PMA 2213 Plant Pest Management</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Any course with the prefix BOT, GCO, IPM, LDE, ORH, PMA, or SOS not used for other requirements</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Program Credits</td> <td style="text-align: right;">18</td> </tr> </table> <p>Landscape and Horticulture Professional 2 CCC 6221</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">REQUIRED COURSES</th> <th style="text-align: right;">CREDITS</th> </tr> </thead> <tbody> <tr> <td>BOT 2000 Plant Physiology</td> <td></td> </tr> <tr> <td style="text-align: center;">-or-</td> <td></td> </tr> <tr> <td>Any course with the prefix BOT, GCO, IPM, LDE, ORH, PMA, SOS not used for other requirements</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SWS 1102 Soils and Fertilizers</td> <td></td> </tr> <tr> <td style="text-align: center;">-or-</td> <td></td> </tr> <tr> <td>GCO 2230 Pumps and Irrigation</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HOS 1010 Introduction to Horticulture</td> <td></td> </tr> <tr> <td style="text-align: center;">-or-</td> <td></td> </tr> <tr> <td>ORH 2251 Florida Horticulture Professional Preparation</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ORH 2510 Ornamental Plant Identification 1</td> <td></td> </tr> <tr> <td style="text-align: center;">-or-</td> <td></td> </tr> <tr> <td>ORH 2511 Introduction to Plants of the South Florida Ecosystems</td> <td style="text-align: right;">3</td> </tr> <tr> <td>IPM 1301 Pesticides</td> <td></td> </tr> <tr> <td style="text-align: center;">-or-</td> <td></td> </tr> <tr> <td>PMA 2213 Plant Pest Management</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Any course with the prefix BOT, GCO, IPM, LDE, ORH, PMA, SOS not used for other requirements</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLS 2220 Plant Propagation</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ORH 1016 Environmental Issues in Horticulture</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ELECTIVES (6 CREDITS REQUIRED)</td> <td></td> </tr> <tr> <td>Any courses with the prefix BOT, GCO, IPM, LDE, ORH, PMA, or SOS not used for other requirements</td> <td style="text-align: right;">6</td> </tr> <tr> <td>Total Program Credits</td> <td style="text-align: right;">30</td> </tr> </tbody> </table>	ORH 2511 Introduction to Plants of the South Florida Ecosystems	3	IPM 1301 Pesticides		-or-		PMA 2213 Plant Pest Management	3	Any course with the prefix BOT, GCO, IPM, LDE, ORH, PMA, or SOS not used for other requirements	3	Total Program Credits	18	REQUIRED COURSES	CREDITS	BOT 2000 Plant Physiology		-or-		Any course with the prefix BOT, GCO, IPM, LDE, ORH, PMA, SOS not used for other requirements	3	SWS 1102 Soils and Fertilizers		-or-		GCO 2230 Pumps and Irrigation	3	HOS 1010 Introduction to Horticulture		-or-		ORH 2251 Florida Horticulture Professional Preparation	3	ORH 2510 Ornamental Plant Identification 1		-or-		ORH 2511 Introduction to Plants of the South Florida Ecosystems	3	IPM 1301 Pesticides		-or-		PMA 2213 Plant Pest Management	3	Any course with the prefix BOT, GCO, IPM, LDE, ORH, PMA, SOS not used for other requirements	3	PLS 2220 Plant Propagation	3	ORH 1016 Environmental Issues in Horticulture	3	ELECTIVES (6 CREDITS REQUIRED)		Any courses with the prefix BOT, GCO, IPM, LDE, ORH, PMA, or SOS not used for other requirements	6	Total Program Credits	30	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%; text-align: center;">-or-</td> <td></td> </tr> <tr> <td>ORH 2511 Introduction to Plants of the South Florida Ecosystems</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PMA 2213 Plant Pest Management</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Any course with the prefix BOT, GCO, IPM, LDE, ORH, PMA, or SOS not used for other requirements</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Program Credits</td> <td style="text-align: right;">18</td> </tr> </table> <p>Landscape and Horticulture Professional 2 CCC 6221</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">REQUIRED COURSES</th> <th style="text-align: right;">CREDITS</th> </tr> </thead> <tbody> <tr> <td>BOT 2000 Plant Physiology</td> <td></td> </tr> <tr> <td style="text-align: center;">-or-</td> <td></td> </tr> <tr> <td>Any course with the prefix BOT, GCO, IPM, LDE, ORH, PMA, SOS not used for other requirements</td> <td style="text-align: right;">3</td> </tr> <tr> <td>SWS 1102 Soils and Fertilizers</td> <td></td> </tr> <tr> <td style="text-align: center;">-or-</td> <td></td> </tr> <tr> <td>GCO 2230 Pumps and Irrigation</td> <td style="text-align: right;">3</td> </tr> <tr> <td>HOS 1010 Introduction to Horticulture</td> <td></td> </tr> <tr> <td style="text-align: center;">-or-</td> <td></td> </tr> <tr> <td>ORH 2251 Florida Horticulture Professional Preparation</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ORH 2510 Ornamental Plant Identification 1</td> <td></td> </tr> <tr> <td style="text-align: center;">-or-</td> <td></td> </tr> <tr> <td>ORH 2511 Introduction to Plants of the South Florida Ecosystems</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PMA 2213 Plant Pest Management</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Any course with the prefix BOT, GCO, IPM, LDE, ORH, PMA, SOS not used for other requirements</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLS 2220 Plant Propagation</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ORH 1016 Environmental Issues in Horticulture</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ELECTIVES (6 CREDITS REQUIRED) Any courses with the prefix BOT, GCO, IPM, LDE, ORH, PMA, or SOS not used for other requirements</td> <td style="text-align: right;">6</td> </tr> <tr> <td>Total Program Credits</td> <td style="text-align: right;">30</td> </tr> </tbody> </table>	-or-		ORH 2511 Introduction to Plants of the South Florida Ecosystems	3	PMA 2213 Plant Pest Management	3	Any course with the prefix BOT, GCO, IPM, LDE, ORH, PMA, or SOS not used for other requirements	3	Total Program Credits	18	REQUIRED COURSES	CREDITS	BOT 2000 Plant Physiology		-or-		Any course with the prefix BOT, GCO, IPM, LDE, ORH, PMA, SOS not used for other requirements	3	SWS 1102 Soils and Fertilizers		-or-		GCO 2230 Pumps and Irrigation	3	HOS 1010 Introduction to Horticulture		-or-		ORH 2251 Florida Horticulture Professional Preparation	3	ORH 2510 Ornamental Plant Identification 1		-or-		ORH 2511 Introduction to Plants of the South Florida Ecosystems	3	PMA 2213 Plant Pest Management	3	Any course with the prefix BOT, GCO, IPM, LDE, ORH, PMA, SOS not used for other requirements	3	PLS 2220 Plant Propagation	3	ORH 1016 Environmental Issues in Horticulture	3	ELECTIVES (6 CREDITS REQUIRED) Any courses with the prefix BOT, GCO, IPM, LDE, ORH, PMA, or SOS not used for other requirements	6	Total Program Credits	30
ORH 2511 Introduction to Plants of the South Florida Ecosystems	3																																																																																																								
IPM 1301 Pesticides																																																																																																									
-or-																																																																																																									
PMA 2213 Plant Pest Management	3																																																																																																								
Any course with the prefix BOT, GCO, IPM, LDE, ORH, PMA, or SOS not used for other requirements	3																																																																																																								
Total Program Credits	18																																																																																																								
REQUIRED COURSES	CREDITS																																																																																																								
BOT 2000 Plant Physiology																																																																																																									
-or-																																																																																																									
Any course with the prefix BOT, GCO, IPM, LDE, ORH, PMA, SOS not used for other requirements	3																																																																																																								
SWS 1102 Soils and Fertilizers																																																																																																									
-or-																																																																																																									
GCO 2230 Pumps and Irrigation	3																																																																																																								
HOS 1010 Introduction to Horticulture																																																																																																									
-or-																																																																																																									
ORH 2251 Florida Horticulture Professional Preparation	3																																																																																																								
ORH 2510 Ornamental Plant Identification 1																																																																																																									
-or-																																																																																																									
ORH 2511 Introduction to Plants of the South Florida Ecosystems	3																																																																																																								
IPM 1301 Pesticides																																																																																																									
-or-																																																																																																									
PMA 2213 Plant Pest Management	3																																																																																																								
Any course with the prefix BOT, GCO, IPM, LDE, ORH, PMA, SOS not used for other requirements	3																																																																																																								
PLS 2220 Plant Propagation	3																																																																																																								
ORH 1016 Environmental Issues in Horticulture	3																																																																																																								
ELECTIVES (6 CREDITS REQUIRED)																																																																																																									
Any courses with the prefix BOT, GCO, IPM, LDE, ORH, PMA, or SOS not used for other requirements	6																																																																																																								
Total Program Credits	30																																																																																																								
-or-																																																																																																									
ORH 2511 Introduction to Plants of the South Florida Ecosystems	3																																																																																																								
PMA 2213 Plant Pest Management	3																																																																																																								
Any course with the prefix BOT, GCO, IPM, LDE, ORH, PMA, or SOS not used for other requirements	3																																																																																																								
Total Program Credits	18																																																																																																								
REQUIRED COURSES	CREDITS																																																																																																								
BOT 2000 Plant Physiology																																																																																																									
-or-																																																																																																									
Any course with the prefix BOT, GCO, IPM, LDE, ORH, PMA, SOS not used for other requirements	3																																																																																																								
SWS 1102 Soils and Fertilizers																																																																																																									
-or-																																																																																																									
GCO 2230 Pumps and Irrigation	3																																																																																																								
HOS 1010 Introduction to Horticulture																																																																																																									
-or-																																																																																																									
ORH 2251 Florida Horticulture Professional Preparation	3																																																																																																								
ORH 2510 Ornamental Plant Identification 1																																																																																																									
-or-																																																																																																									
ORH 2511 Introduction to Plants of the South Florida Ecosystems	3																																																																																																								
PMA 2213 Plant Pest Management	3																																																																																																								
Any course with the prefix BOT, GCO, IPM, LDE, ORH, PMA, SOS not used for other requirements	3																																																																																																								
PLS 2220 Plant Propagation	3																																																																																																								
ORH 1016 Environmental Issues in Horticulture	3																																																																																																								
ELECTIVES (6 CREDITS REQUIRED) Any courses with the prefix BOT, GCO, IPM, LDE, ORH, PMA, or SOS not used for other requirements	6																																																																																																								
Total Program Credits	30																																																																																																								

Revised AS Degree

Landscape and Horticulture Management AS 2191	
GENERAL EDUCATION REQUIREMENTS	CREDITS
ENC 1101 College Composition I	3
BOT 1010 General Botany	3
BOT 1010L General Botany Lab	1
Any course from Mathematics - Area III	3
SPC 1017 Fundamentals of Speech Communication	3
Any course from Humanities - Area II	3
Any course from Social Science - Area V	3
Total Required General Education Credits	19
REQUIRED COURSES	
GCO 2230 Pumping and Irrigation Systems	3
IPM 1301 Pesticides	
-or-	
PMA 2213 Plant Pest Management	3
MAN 2021 Principles of Management	
-or-	
MNA 2345 Principles of Supervision	
-or-	
SBM 2000 Small Business Management	3
ORH 1005L Professional Landscape Installation and	

Effective August 2013

Landscape and Horticulture Management AS 2191	
GENERAL EDUCATION REQUIREMENTS	CREDITS
ENC 1101 College Composition I	3
BOT 1010 General Botany	3
BOT 1010L General Botany Lab	1
Any course from Mathematics - Area III	3
SPC 1017 Fundamentals of Speech Communication	3
Any course from Humanities - Area II	3
Any course from Social Science - Area V	3
Total Required General Education Credits	19
REQUIRED COURSES	
GCO 2230 Pumping and Irrigation Systems	3
IPM 1301 Pesticides	
-or-	
PMA 2213 Plant Pest Management	3
MAN 2021 Principles of Management	
-or-	
MNA 2345 Principles of Supervision	
-or-	
SBM 2000 Small Business Management	3
ORH 1005L Professional Landscape Installation and	

Palm Beach State College
Curriculum Committee Agenda
March 28, 2013

Maintenance	3	Maintenance	3
BOT 2000 Plant Physiology	3	BOT 2000 Plant Physiology	3
ORH 2510 Ornamental Plant Identification 1	3	ORH 2510 Ornamental Plant Identification 1	3
HOS 1010 Introduction to Horticulture		HOS 1010 Introduction to Horticulture	
-or-		-or-	
ORH 2251 Florida Horticulture Professional Preparation	3	ORH 2251 Florida Horticulture Professional Preparation	3
LDE 2000 Introduction to Landscape Design	3	LDE 2000 Introduction to Landscape Design	3
ORH 1016 Environmental Issues in Horticulture	3	ORH 1016 Environmental Issues in Horticulture	3
PLS 2220 Plant Propagation	3	PLS 2220 Plant Propagation	3
SWS 1102 Soils and Fertilizers	3	SWS 1102 Soils and Fertilizers	3
Total Required Courses Credits	33	Total Required Courses Credits	33
ELECTIVES (12 CREDITS REQUIRED)*		ELECTIVES (12 CREDITS REQUIRED)*	
APA 1111 Bookkeeping 1	3	APA 1111 Bookkeeping 1	3
BSC 1010 Principles of Biology 1	3	BSC 1010 Principles of Biology 1	3
BSC 1050 Environmental Conservation	3	BSC 1050 Environmental Conservation	3
BUL 2241 Business Law 1	3	BUL 2241 Business Law 1	3
CGS 1100 Microcomputer Applications	3	CGS 1100 Microcomputer Applications	3
CHM 1032 Principles of Chemistry	3	CHM 1032 Principles of Chemistry	3
CHM 1045 General Chemistry 1	3	CHM 1045 General Chemistry 1	3
IPM 1301 Pesticides	3	MAN 2021 Principles of Management	3
MAN 2021 Principles of Management	3	MNA 2345 Principles of Supervision	3
MNA 2345 Principles of Supervision	3	ORH 1320 Introduction to Palms and Their Culture	3
ORH 1320 Introduction to Palms and Their Culture	3	ORH 1840 Landscape Construction	3
ORH 1840 Landscape Construction	3	ORH 2220 Turfgrass Culture	3
ORH 2220 Turfgrass Culture	3	ORH 2241 Arboriculture	3
ORH 2241 Arboriculture	3	ORH 2511 Introduction to Plants of South Florida Ecosystems	3
ORH 2511 Introduction to Plants of South Florida Ecosystems	3	ORH 2515 Plants of the South Florida Ecosystems-Grasses, Sedges, Rushes, and Grass-Like Native Plants	3
ORH 2515 Plants of the South Florida Ecosystems-Grasses, Sedges, Rushes, and Grass-Like Native Plants	3	ORH 2521 Horticultural Taxonomy	3
ORH 2521 Horticultural Taxonomy	3	LDE 2510 Computer-Aided Landscape Design	3
LDE 2403 Landscape Design 2	3	PMA 2213 Plant Pest Management	3
LDE 2510 Computer-Aided Landscape Design	3	SBM 2000 Small Business Management	3
ORH 1230 Landscape Management	3	ORH 1512 Plant Selection for Landscape Situations	3
ORH1230L Landscape Management Lab	1	ORH 2516 Annuals, Bedding Plants, Groundcovers, and Small Perennials	3
PMA 2213 Plant Pest Management	3	ORH 1000 Business Practices, Regulations, Licenses, and Concerns Unique to the Landscape Industry	1
SBM 2000 Small Business Management	3	VEC 1201 Vegetable Growing and Edible Landscaping	3
ORH 1512 Plant Selection for Landscape Situations	3	Total Electives Credits	12
ORH 2516 Annuals, Bedding Plants, Groundcovers, and Small Perennials	3	Total Program Credits	64
ORH 1000 Business Practices, Regulations, Licenses, and Concerns Unique to the Landscape Industry	1		
VEC 1201 Vegetable Growing and Edible Landscaping	3		
Total Electives Credits	12		
Total Program Credits	64		

Justification: Four courses in the Landscape and Horticulture Management AS are five year rule courses that have not had enrollment in five years and need to be removed from the program n as electives. They are: ORH1230 – Landscape Management, ORH1230L – Landscape Management Lab, IPM1301 – Pesticides, and LDE2403 – Landscape Design 2. The courses will be inactivated effective May 2013 (20133) and te program changes will be effective Fall 2013 (20141)

Discussion:

Data sources consulted: Curriculum Support Documents

Action:

IV. H. Trade and Industry

Palm Beach State College
Curriculum Committee Agenda
March 28, 2013

Electrical Power Technology

Revised Courses

Effective August 2013

EET1215C Introduction to Electronics (Change prerequisite from EET1015C to EET1015C and EET1025C, both with a grade of C or higher; change corequisite to none. The rest of the outline remains the same)	3
ETS2520C Process Measurement Fundamentals (Add prerequisite of EET1215C with a grade of C or better. The rest of the outline remains the same)	2
ETS2530C Process Control Technology (Add corequisite of ETS2520C with a grade of C or better. The rest of the outline remains the same.)	3

Justification: EET1215C-This course requires knowledge of AC Circuits (EET1025C) in order to allow students to follow the content of the course. Previously, EET1025C was co-requisite, but BPC voted to make it a pre-requisite. The change of co-requisite to pre-requisite was approved by EPT BPC on November 8, 2012 as well as by Physics Cluster on March 19, 2013. ETS2520C-During the addition of this course to the program, the pre-requisite was omitted. The addition of pre-requisite was approved by EPT BPC on November 8, 2012 as well as by Physics Cluster on March 19, 2013. This pre-requisite is necessary for the students to be able to follow the content of the course. ETS2530C- During the revision of this course last academic year, the co-requisite was omitted. The addition of co-requisite was approved by EPT BPC on November 8, 2012 as well as by Physics Cluster on March 19, 2013. This co-requisite is necessary for the students to be able to follow the content of the course.

Discussion:

Data sources consulted: Curriculum Support Documents

Action:

IV. I. Motion to Dismiss

Discussion:

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
	Tracy Ciucci, Health-Second Year LW
	Sabrina Greenwell, Education-First Year LW
	Peggy Holmes-DeGraw, Nursing First Year LW
	Stacey Landsdoff, Cosmetology-Second Year LW
	Judy Maxwell, Aeronautical Science-First Year LW
	Marilee McGaughey, Dental Hygiene-First Year LW
	Anthony Piccolino, Mathematics-Second Year PBG
	Rolando Rueda-De-Leon, BAS Information Management-Second Year LW
	Lystra Seeneth, Social Sciences-Second Year LW
	Mike Sfiropoulos, English for Academic Purposes-Second Year LW

Palm Beach State College
Curriculum Committee Agenda
March 28, 2013

	Lee Streicher, Criminal Justice-Second Year, LW, CHAIR
	Administrative Members
	Michael Foster, Academic Dean-First Year, BR
	Sheri Goldstein, Assistant Dean Student Services-First Year BG
	Susan Kadir, District Financial Aid Director
	Edward Mueller, District Registrar
	Robert Van Der Velde, Associate Academic Dean-First Year PBG
	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						