FA - Possible Financial Aid Action Warranted

Welcome-Dr. Ginger Pedersen, Dean of Curriculum and Educational Technology

I. Approval of March 28, 2013 Minutes, April 18, 2013 E-vote, May 2, 2013 E-vote and June 20, 2013 E-vote

    Discussion:

    Data sources consulted: Minutes, E-votes

    Action:

II. For Your Information (See attached FYI agenda)

III. Old Business

    Discussion:

    Data sources consulted: Curriculum Support Documents

    Action:

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

    A. Bachelor Degrees

        1. BAS Information Management

New Courses   **Effective January 2014**
ISM43XX Capstone Experience: Security & Network Assurance (3 credits, 48 lecture hours, AW grading
    system, no special fees, program code limit T803, course should be taken in the last term of their degree.)   3 credits

Revised Program   **Effective January 2014**

Current Information Management BAS T801, T803, T804		Proposed Information Management BAS T801, T803, T804	
LOWER DIVISION REQUIREMENTS		**LOWER DIVISION REQUIREMENTS**	
GENERAL EDUCATION REQUIREMENTS	**CREDITS**	**GENERAL EDUCATION REQUIREMENTS**	**CREDITS**
ENC 1101 College Composition 1	3	ENC 1101 College Composition 1	3
ENC 1102 College Composition 2	3	ENC 1102 College Composition 2	3
SPC 1017 Fundamentals of Speech Communications	3	SPC 1017 Fundamentals of Speech Communications	3
Select two courses from AREA II (Humanities)	6	Select two courses from AREA II (Humanities)	6
Select two courses from AREA III (Mathematics)	6	Select two courses from AREA III (Mathematics)	6
Select two courses from AREA IV (Science)	6	Select two courses from AREA IV (Science)	6
Select two courses from AREA V (Social Science)	6	Select two courses from AREA V (Social Science)	6
Select one course from AREA VI (Language/Health)	3	Select one course from AREA VI (Language/Health)	3
Total Required General Education Credits	**36**	**Total Required General Education Credits**	**36**
LOWER DIVISION ELECTIVE COURSES*	**24**	**LOWER DIVISION ELECTIVE COURSES***	**24**
CONCENTRATION AREA PREPARATION COURSES*	**18**	**CONCENTRATION AREA PREPARATION COURSES***	**18**
Total Lower Division Credits	**78**	**Total Lower Division Credits**	**78**
*The concentration area preparation courses and the electives may come from the student's A.S. or A.A. degree program, provided the hours are deemed transferable credit (see the Admissions Section of this catalog for determining the transferability of credit into the bachelor's degree program). Please see a bachelor's degree advisor for specific information on how your lower division courses meet these requirements and		**The concentration area preparation courses and the electives may come from the student's A.S. or A.A. degree program, provided the hours are deemed transferable credit (see the Admissions Section of this catalog for determining the transferability of credit into the bachelor's degree program). Please see a bachelor's degree advisor for specific information on how your lower division courses meet these requirements and*	

what additional coursework you may need to take to meet program admission and graduation requirements. Each concentration area within the degree has specific courses that must be taken at the lower level to prepare a student for upper division study.

UPPER DIVISION REQUIREMENTS

COMMON CORE COURSES		CREDITS
Required for all concentration areas		
BUL 3130	Legal and Ethical Environment of Business	3
COP 3530	Programming Language and Concepts	3
GEB 3213	Business Writing	3
FIN 3400	Principles of Financial Management	3
ISM 3113	Systems Analysis and Design	3
ISM 3212	Database Management Systems	3
ISM 3314	Project Management	3
Total Common Core Credits		**21**

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

DATABASE ADMINISTRATION CONCENTRATION
(T801)

		CREDITS
CTS 4425	ASP.NET Web Application Development	3
COP 4834	Web Scripting	3
ISM 4213	Advanced Database Management	3
ISM 4210	Database Administration and Architecture	3
ISM 4211	Database Systems and Physical Design	3
ISM 4117	Data Mining and Data Warehousing	3
ISM 4330	Capstone Experience: Information Management	3
Total Database Administration Credits		**21**

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SECURITY AND NETWORK ASSURANCE (IT FORENSICS) CONCENTRATION
(T803)*

		CREDITS
CNT 4408	Information System Security	3
CNT 4406	Network Security and Cryptography	3
ISM 4320	Applications in Information Security	3
ISM 4220	Business Data Communications, Telecommunications/Network	3
ISM 4323	Security Management	3
ISM 4324	Computer Forensics	3
~~ISM 4330~~	~~Capstone Experience: Information Management~~	~~3~~
Total Security and Network Assurance Credits		**21**

| **TOTAL PROGRAM CREDITS** | | **120** |

Some courses in this concentration area are offered as hybrid courses which require on-campus attendance.

PROJECT MANAGEMENT CONCENTRATION
(T804)*

		CREDITS
ISM 4313	Managing IT Integration	3
ISM 4312	Project and Change Management	3
ISM 4332	IT Project Schedule and Cost Control	3
MAN 4043	Quality Management Control	3
MAN 4574	Acquisitions Management	3
MAN 4584	Project Risk Management	3

SECURITY AND NETWORK ASSURANCE (IT FORENSICS) CONCENTRATION
(T803)*

		CREDITS
CNT 4408	Information System Security	3
CNT 4406	Network Security and Cryptography	3
ISM 4320	Applications in Information Security	3
ISM 4220	Business Data Communications, Telecommunications/Network	3
ISM 4323	Security Management	3
==ISM 43XX==	==Capstone Experience: Security & Network Assurance==	==3==
ISM 4330	Capstone Experience: Information Management	3
Total Security and Network Assurance Credits		**21**

| **TOTAL PROGRAM CREDITS** | | **120** |

Some courses in this concentration area are offered as hybrid courses which require on-campus attendance.

PROJECT MANAGEMENT CONCENTRATION
(T804)*

		CREDITS
ISM 4313	Managing IT Integration	3
ISM 4312	Project and Change Management	3
ISM 4332	IT Project Schedule and Cost Control	3
MAN 4043	Quality Management Control	3
MAN 4574	Acquisitions Management	3

ISM 4881	Capstone Experience: Project Management	3
Total Project Management Credits		**21**

Some courses in this concentration area are offered as hybrid courses which require on-campus attendance.

MAN 4584	Project Risk Management	3
ISM 4881	Capstone Experience: Project Management	3
Total Project Management Credits		**21**

Some courses in this concentration area are offered as hybrid courses which require on-campus attendance.

Justification: BAS Information Management program has two concentrations; Database Administration (T801) and Security & Network Assurance (IT Forensics), (T803). At present, both tracks require a shared capstone course, ISM4330. This course configuration does not adequately meet the needs of both groups of students. The BAS faculty requests the separation of the capstone courses by discipline-one for Database Administration students and one for Security and Network Assurance (IT Forensics) students.

Discussion:

Data sources consulted: Curriculum Support Documents

Action:

2. **BAS Supervision and Management**

Deleted Courses   **Effective (See dates below)**

DSC 3079	Foundations of Public Safety	**(August 2014)**	3 credits
DSC 4034	Security and Emergency Communications	**(May 2015)**	3 credits
DSC 4710	Capstone Experience: Public Safety Management	**(January 2017)**	3 credits
PAD 4393	Critical Incident Management	**(May 2015)**	3 credits
PAD 4426	Public Sector Labor Relations	**(August 2015)**	3 credits
PAD 4442	Public Safety Community Relations	**(May 2015)**	3 credits
PAD 4604	Regulatory Policy Administrative Law for the Public Sector	**(May 2014)**	3 credits

Deleted Concentration   **Effective January 2014**

Current Supervision and Management BAS T701, T702, T703, T704, T705			**Proposed Supervision and Management BAS T701, T702, T704, T705**		
LOWER DIVISION REQUIREMENTS			**LOWER DIVISION REQUIREMENTS**		
GENERAL EDUCATION REQUIREMENTS		**CREDITS**	**GENERAL EDUCATION REQUIREMENTS**		**CREDITS**
ENC 1101	College Composition 1	3	ENC 1101	College Composition 1	3
ENC 1102	College Composition 2	3	ENC 1102	College Composition 2	3
SPC 1017	Fundamentals of Speech Communications	3	SPC 1017	Fundamentals of Speech Communications	3
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Select two courses from AREA IV (Science)		6	Select two courses from AREA IV (Science)		6
Select two courses from AREA V (Social Science)		6	Select two courses from AREA V (Social Science)		6
Select one course from AREA VI (Language/Health)		3	Select one course from AREA VI (Language/Health)		3
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Total Lower Division Credits		**78**	**Total Lower Division Credits**		**78**

The concentration area preparation courses and the electives may come from the student's A.S. or A.A. degree program, provided the hours are deemed transferable credit (see the Admissions Section of this catalog for determining the transferability of credit into the Bachelor degree program). Please see a bachelor's degree advisor for specific information on how your lower division courses meet these requirements and what additional coursework you may need to take to meet program admission and graduation requirements. Each concentration area within the degree has specific courses that

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must be taken at the lower level to prepare a student for upper division study.

UPPER DIVISION REQUIREMENTS

COMMON CORE COURSES		CREDITS
Required for all concentration areas		
BUL 3130	Legal and Ethical Environment of Business	3
FIN 3400	Principles of Financial Management	3
GEB 3213	Business Writing	3
ISM 4011	Management Information Systems	3
MAN 3025	Administrative Management	3
MAN 3240	Organizational Theory and Management	3
MAN 3301	Human Resources Management	3
MAN 4120	Leadership Challenges and Supervision	3
Total Common Core Credits		**24**

Concentration Areas - Student chooses one of the following concentration areas:

GENERAL MANAGEMENT CONCENTRATION (T701)

		CREDITS
GEB 4891	Strategic Management and Decision Making	3
MAN 4401	Labor Relations Management	3
MAN 4504	Operational Decision Making	3
MAR 4802	Marketing for Managers	3
GEB 4935	Capstone Experience: General Management	3
Elective - Choose GEB 3375, GEB 3453, GEB 4113 or MAN 4162		3
Total General Management Credits		**18**

HEALTH MANAGEMENT CONCENTRATION (T702)

		CREDITS
HSA 3110	Health Care Organization and Management	3
HSA 4421	Legal Aspects and Legislation in Health Care	3
HSC 4500	Epidemiology	3
MAN 4504	Operational Decision Making	3
HSA 4938	Capstone Experience: Health Management	3
Elective – Choose HSA 3160, HSA 4109 or HSA 4553		3
Total Health Management Credits		**18**

~~PUBLIC SAFETY MANAGEMENT CONCENTRATION~~ ~~(T703) *THIS CONCENTRATION IS SUSPENDING NEW ENROLLMENTS AT THIS TIME*~~

		~~CREDITS~~
~~DSC 3079~~	~~Foundations of Public Safety~~	~~3~~
~~DSC 4034~~	~~Security and Emergency Communications~~	~~3~~
~~MAN 4504~~	~~Operational Decision Making~~	~~3~~
~~PAD 4393~~	~~Critical Incident Management~~	~~3~~
~~DSC 4710~~	~~Capstone Experience: Public Safety Management~~	~~3~~
~~**Elective** - Choose PAD 4426, PAD 4442 or PAD 4604~~		~~3~~
~~**Total Public Safety Management Credits**~~		~~**18**~~
~~**TOTAL PROGRAM CREDITS**~~		~~**120**~~

ENTREPRENEURSHIP CONCENTRATION (T704)

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within the degree has specific courses that must be taken at the lower level to prepare a student for upper division study.

ENTREPRENEURSHIP CONCENTRATION (T704)

		CREDITS
ENT 4013	Planning New Ventures	3
GEB 4113	Entrepreneurship	3
ENT 4214	Entrepreneurship Leadership	3
ENT 4704	International Entrepreneurship	3
ENT 4900	Capstone Experience: Entrepreneurship	3
Elective - Choose ENT 3413, ENT 4114, GEB 3453, MAN 4802, or RMI 3004		3
Total Entrepreneurship Credits		**18**
TOTAL PROGRAM CREDITS		**120**

PROJECT MANAGEMENT CONCENTRATION (T705)

		CREDITS

		CREDITS
ENT 4013	Planning New Ventures	3
GEB 4113	Entrepreneurship	3
ENT 4214	Entrepreneurship Leadership	3
ENT 4704	International Entrepreneurship	3
ENT 4900	Capstone Experience: Entrepreneurship	3
Elective - Choose ENT 3413, ENT 4114, GEB 3453, MAN 4802, or RMI 3004		3
Total Entrepreneurship Credits		**18**
TOTAL PROGRAM CREDITS		**120**

PROJECT MANAGEMENT CONCENTRATION (T705)

		CREDITS
ISM 3314	Project Management	3
MAN 4043	Quality Management Control	3
MAN 4574	Acquisitions Management	3
MAN 4584	Project Risk Management	3
ISM 4881	Capstone Experience: Project Management	3
Elective - Choose ISM 4312, ISM 4313, or ISM 4332		3
Total Project Management Credits		**18**
TOTAL PROGRAM CREDITS		**120**

ISM 3314	Project Management	3
MAN 4043	Quality Management Control	3
MAN 4574	Acquisitions Management	3
MAN 4584	Project Risk Management	3
ISM 4881	Capstone Experience: Project Management	3
Elective - Choose ISM 4312, ISM 4313, or ISM 4332		3
Total Project Management Credits		**18**
TOTAL PROGRAM CREDITS		**120**

Justification: The Public Safety BAS concentration has had continued low enrollment in upper level courses and many course cancelations since its development – only 30 students have enrolled in T703 Public Safety over the past two years. The Bachelor Program Faculty Cluster realized there was insufficient interest and demand for this program of study and voted to remove it from the Palm Beach State course offerings.

Discussion:

Data sources consulted: Curriculum Support Documents

Action:

B. **AA Courses**

Natural Sciences 9/23/13-VPAA has asked that this item be removed for further review by Deans' Council

New Course   **Effective January 2014**
~~MCB2XXX   General Microbiology (3 lecture hours, prerequisites: BSC1010/L and CHM1046/L; corequisite: CHM2210/L)   3 credits~~
~~MCB2XXXL General Microbiology Lab (3 lab hours, prerequisites: BSC1010/L and CHM1046/L; corequisite: CHM2210/L)   1 credit~~

Justification: The current Microbiology courses at PBSC, MCB2010/L do not adequately prepare students going onto four years schools in majors of biology, biotechnology, microbiology, pre-health (medical, dental and veterinary) and some health related majors such as medical laboratory science. The new courses, MCB2XXX and MCB2XXXL are designed to be cover general biology in more detail and with greater rigor. They require BSC1010/L and CHM1046/L as prerequisites and CHM2210/L as corequisites.

Justification:

Discussion:

Data sources consulted: Curriculum Support Documents

Action:

C. **Developmental Education Courses**

New Course   **Effective January 2013**
MAT0022 Developmental Algebra (4 institutional credits, 64 contact hours, selected PERT Math Placement
          and Math Diagnostic Test scores required, Coreq of SLS1501,$25 special fee)   4 credits

Justification: In order to comply with Senate Bill 1720, Palm Beach State College has revised the developmental education course offerings. Developmental education courses are to be accelerated, compressed and/or modularized. MAT0022 is the first of these courses to be developed effective January 2014. For this course nonexempt students will need to take the PERT Placement and the PERT math diagnostic test.

Discussion:

Data sources consulted: Curriculum Support Documents

Action:

D. **Health Sciences**

Radiography **AS**

Revised Courses   **Effective August 2013**
RTE1457 Radiographic Imaging 2 (Course description and learning outcome wording change to reflect changes
          in industry standards)   2 credits
RTE1457*L* Radiographic Imaging 2 Lab (Course description and learning outcome wording change to reflect
          changes in industry standards)   1 credit

Justification: The Health Sciences Cluster proposes curriculum revisions accepted by the American Registry of Radiologic Technologists. These revisions reflect changing technology and the shift from film screen radiography to filmless/digital imaging methods.

Discussion:

Data sources consulted:

Action:

E. **Trade & Industry**

   Fire Sprinkler Apprenticeship PSAV (5265)

Deleted Courses   **Effective August 2013**
BCA 0470	Fire Sprinkler Apprenticeship 1 (Fall) (PSAV)	72 clock hours
BCA 0471	Fire Sprinkler Apprenticeship 2 (Spring) (PSAV)	72 clock hours
BCA 0472	Fire Sprinkler Apprenticeship 3 (Fall) (PSAV)	72 clock hours
BCA 0473	Fire Sprinkler Apprenticeship 4 (Spring) (PSAV)	72 clock hours
BCA 0474	Fire Sprinkler Apprenticeship 5 (Fall) (PSAV)	72 clock hours
BCA 0475	Fire Sprinkler Apprenticeship 6 (Spring) (PSAV)	72 clock hours
BCA 0476	Fire Sprinkler Apprenticeship 7 (Fall) (PSAV)	72 clock hours
BCA 0477	Fire Sprinkler Apprenticeship 8 (Spring) (PSAV)	72 clock hours
BCA 0480 R	Fire Sprinkler Apprentice Coop 1 (PSAV)	475 clock hours
BCA 0481 R	Fire Sprinkler Apprentice Coop 2 (PSAV)	350 clock hours
BCA 0482 R	Fire Sprinkler Apprentice Coop 3 (PSAV)	475 clock hours
BCA 0483 R	Fire Sprinkler Apprentice Coop 4 (PSAV)	350 clock hours
BCA 0484 R	Fire Sprinkler Apprentice Coop 5 (PSAV)	475 clock hours

BCA 0485 R	Fire Sprinkler Apprentice Coop 6 (PSAV)	350 clock hours
BCA 0486 R	Fire Sprinkler Apprentice Coop 7 (PSAV)	475 clock hours
BCA 0487 R	Fire Sprinkler Apprentice Coop 8 (PSAV)	350 clock hours

Justification: Half the courses in this program have come up for Five Year Rule deletion (No enrollment in the past 5 years). Data shows that this program is no longer viable and there is little interest in enrollment in this apprenticeship program. It has been determined that the program should inactivated at this time.

Discussion:

Data sources consulted: Curriculum Support Documents

Action:

IV. F. 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 and Instructors
	Garfield Basant, Math-1st Year LW
	Sabrina Greenwell, Education-2nd Year LW
	Peggy Holmes-DeGraw, Nursing 2nd Year LW
	Kristin Hopkins, Art-Graphic Design-1st Year LW
	Jihan Mahmoud, BSN-1st Year District
	Judy Maxwell, Aeronautical Science-2nd Year LW
	Marilee McGaughey, Dental Hygiene-2nd Year LW
	Mary Pernal, English-Literature-1st Year PBG
	Mike Sfiropuolos, English for Academic Purposes-3rd Year LW, CHAIR
	Doreen Singer, Surgical Technology PSAV-1st Year LW
	Victor Slesinger, Foreign Languages-1st Year LW
	Vetaley Stashenko, Natural Sciences-1st Year BG
	Administrative Members
	Michael Foster, Academic Dean-2nd Year, BR
	Sheri Goldstein, Assistant Dean Student Services-2nd Year BG
	District Financial Aid Director
	Edward Mueller, District Registrar
	Robert Van Der Velde, Associate Academic Dean-2nd 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						