Curriculum Committee Voting Email
General Education Core Course Option

From: Gamble, Kathleen A
Sent: Monday, April 14, 2014 3:57 PM
To: Basant, Garfield A; Campbell, Jennifer D; Foster, Michael L; Goldstein, Sheri E; Greenwell, Sabrina M; Holmes-De Graw, Margaret M; Hopkins, Kristin M; Maxwell, Judy A; McGann, Mary Ann; McGaughey, Marilee S; Mueller, Edward; Pedersen, Ginger L; Peifer-Neil, Nancy M; Pernal, Mary C; Sfiropoulos, Mike; Shub, Helen F; Singer, Doreen L; Slesinger, Victor E; Spain, Geri L; Stashenko, Vetaley; Van Der Velde, Robert J
Subject: Curriculum Committee E-Vote Gen Ed Core Course Option
Importance: High

Hello, everyone.

Dr. Sass has approved sending you the attached curriculum item for approval of the Curriculum Committee via e-vote. This item (The revision of the General Education Requirements for the 2014-2015 Catalog) was an FYI item on the March 27, 2014 Curriculum Agenda put forward by the General Education Committee and Dr. Sass. Recent approval by the Florida Legislature (see attached action) of the Florida Rule 6A-14.0303 on General Education Core Course Options requires that this action come back to the Curriculum Committee for an official vote.

You will find the support documents attached.

Please review these documents and indicate your approval or rejection by selecting the appropriate voting button at the top of this message. You must open the message completely to see the voting buttons. For those using Outlook Web Access, please reply as a normal e-mail with approval or rejection. (Voting buttons do not work through this system.)

If you have any questions or concerns about this action please include these inquiries in your voting response or contact me at 1-3893. I will follow-up with the curriculum initiator and send out another voting e-mail if necessary.

Please respond to this request by April 18th. Approval will be based on the majority of responses received from Curriculum Committee members by this time.

Thank you for your assistance. Do not hesitate to call if you have any questions or concerns.

I look forward to hearing from you.

Kathy Gamble

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According to Curriculum Committee policy (1/24/02), the committee has five (5) working days to respond to this email with a vote. The actions will pass or fail based on the number of votes collected by this time. Please review these documents and respond to this e-mail by April 18th.

The following curriculum actions need approval:

**General Education Committee Action**
The General Education Committee proposed the following changes to the General Education Course Listing in the 2014-2015 Catalog that reflect the recent state requirements. These were approved by the VPAA effective August 2014 and need to be approved by the Palm Beach State Curriculum Committee.

**GENERAL EDUCATION COURSES AT PALM BEACH STATE COLLEGE**
General Education courses must be completed with a grade of C or higher to apply to any B.A.S., B.S.N., A.A., or A.S. degree program. Each degree offered by the college has its own General Education requirements. Presented below are the General Education course requirements for the B.A.S., B.S.N. and the A.A. degree. Please consult with the FLVC.org website or a Palm Beach State academic advisor to determine which general education courses will fulfill the common prerequisite courses needed for your major in the state university system.

A.S. students should refer to their specific program of study to determine which general education courses from the list below are required for their program.

### AREA I
**COMMUNICATIONS** 9 CREDITS

**TIER 1 - Select one of the following courses:**
- ENC 1101 College Composition 1 (GR) (3)
- ENC 1121 Honors College Composition 1 (GR) (3)

**TIER 2 - Select one of the following courses:**
- ENC 1102 College Composition 2 (GR) (3)
- ENC 1122 Honors College Composition 2 (GR) (3)
- ENC 1141 Writing About Literature (GR) (3)

**TIER 3 - Students must take the following course:**
- SPC 1017 Fundamentals of Speech Communication (GR) (3)
- Approved Transfer Composition or Speech*
  *(Verify course credit with an advisor.)

### AREA II
**HUMANITIES** 6 CREDITS

**TIER 1 – Select one of the following courses:**
- ARH 1000 Art Appreciation (GR) (3)
- MUL 1010 Music Appreciation (GR) (3)
- PHI 1010 Introduction to Philosophy (GR) (3)
- THE 1000 Theatre Appreciation (GR) (3)

**TIER 2 – If LIT 1000 is not selected in Tier 1, either an AML, ENL or LIT course must be selected in Tier 2**
- If LIT 1000 is selected in Tier 1, then any other course other than AML, ENL or LIT must be selected from either Tier 1 or Tier 2

- AML 2010 American Literature to 1865 (GR) (3)
- AML 2020 American Literature after 1865 (GR) (3)
- AML 2600 African American Literature (GR) (3)
- AML 2631 Hispanic American Literature (GR) (3)
- AML 2660 Jewish American Literature (GR) (3)
- ARH 2050 Art History: Ancient to Renaissance (GR) (3)
- ARH 2051 Art History: Renaissance to

### AREA III
**MATHEMATICS** 6 CREDITS

**TIER 1 - Select one of the following courses:**
- MAC 1105 College Algebra (GR) (3)
- MAC 2311 Calculus with Analytic Geometry 1 (GR) (4)
- MGF 1106 Liberal Arts Mathematics (GR) (3)
- MGF 1107 Finite Mathematics (GR) (3)
- STA 2023 Statistics (GR) (3)

**TIER 2 - Select one of the following courses OR select another course from Tier 1:**
- MAC 1114 Trigonometry (GR) (3)
- MAC 1140 Precalculus (GR) (3)
- MAC 1147 Precalculus Algebra and Trigonometry (GR) (5)
- MAC 2233 Survey of Calculus (for Business Majors) (GR) (3)
- MAC 2312 Calculus with Analytic Geometry 2 (GR) (4)
- MAC 2313 Calculus with Analytic Geometry 3 (GR) (4)
- MAP 2302 Differential Equations (GR) (3)
- MAS 2103 Linear Algebra (GR) (3)
- Approved Transfer Mathematics*
  *(Verify course credit with an advisor.)
AREA IV
NATURAL SCIENCES 6-9 CREDITS

TIER 1 - Select one of the following courses:
- AST 1002 Descriptive Astronomy (3)  
  (Lab AST 1002L optional) (1)
- BSC 1005 Concepts of Biology (Non-Science Major) (3)  
  (Lab BSC 1005L optional) (1)
- BSC 1010 and BSC 1010L Principles of Biology 1 and Lab (4)
- BSC 2085 and BSC 2085L Anatomy and Physiology 1 and Lab (4)
- CHM 1045 and CHM 1045L General Chemistry 1 and Lab (4)
- ESC 1000 Earth Science (3)
- PHY 2048 and PHY 2048L General Physics with Calculus 1 and Lab (5)
- PHY 2053 General Physics 1 (4)

TIER 2 - Select one of the following courses OR select another course from TIER 1:
- AST 1003 Planetary Astronomy (3)
- AST 1004 Stellar and Galactic Astronomy (3)
- BOT 1010 and BOT 1010L General Botany and Lab (4)
- BSC 1011 and BSC 1011L Principles of Biology 2 and Lab (4)
- EVR 1001 Introduction to Environmental Science (3)
- BSC 2086 and BSC 2086L Anatomy and Physiology 2 and Lab (4)
- BSC 2421 and BSC 2421L Introduction to Biotechnology and Lab (5)
- CHM 1025 Introductory Chemistry (3)
- CHM 1032 Principles of Chemistry (3)  
  (Lab CHM 1032L optional) (1)
- CHM 1046 and CHM 1046L - General Chemistry 2 and Lab (4)
- GLY 1000 Descriptive Geology (3)
- HUN 1201 Elements of Nutrition (3)
- MCB 2010 and MCB 2010L Microbiology and Lab (4)  
  (Lab OCE 1001L Optional) (1)
- OCE 1001 Introduction to Oceanography (3)
- PHY 1001 Applied Physics (3)
- PHY 2049 and PHY 2049L General Physics with Calculus 2 and Lab (5)
- PHY 2054 General Physics 2 (4)
- PSC 1341 Physical Science for Today’s World (3)

TIER 3 - Select one of the following courses:
- HSC 1101 Contemporary Issues in Health (GR) (3)
- HSC 2100 Health Concepts and Strategies (GR) (3)
- Select ANY OTHER 3-5 credit general education course from among the five categories of general education.

Approved Transfer Science*  
*(Verify course credit with an advisor.)

AREA V
SOCIAL SCIENCE 6 CREDITS

TIER 1 - Select one of the following courses:
- AMH 2020 US History from 1865 to Present (GR) (3)
- ANT 2000 Anthropology (GR) (3)
- ECO 2013 Principles of Macroeconomics (GR) (3)
- POS 1041 Introduction to American Government (GR) (3)
- PSY 2012 General Psychology (GR) (3)
- SYG 2000 Introduction to Sociology (GR) (3)

TIER 2 – If you selected AMH or POS in Tier 1, select SYG, PSY, ANT, ECO or GEA in Tier 1 or Tier 2.  
If you selected ANT, ECO, PSY or SYG in Tier 1, select AMH or POS in Tier 1 or Tier 2.

- AMH 2010 US History to 1865 (GR) (3)
- GEA 1000 Principles of Geography & Conservation (GR) (3)
- SYG 1230 American Minorities Today (GR) (3)
- SYG 2010 American Social Problems (GR) (3)
- POS 1001 Introduction to Political Science (GR) (3)
- POS 2112 American State and Local Government (GR) (3)

Approved Transfer Social Science*  
*(Verify course credit with an advisor.)

As part of the changes to General Education offerings required by the state (Rule 6A-14.0303) only five areas of general education are allowed. This eliminates the Palm Beach State College Area VI which had the HSC courses and foreign language. Foreign language now becomes a graduation requirement of the AA degree so it will no longer be in general education; HSC 2100 and HSC 1101 are moving to Natural Science, where a student may take one of those two courses, or may choose to take ANY OTHER course in general education.

Former General Education offerings MTG 2206 College Geometry (3)(Area 2) and HSC2204 Community Health Education (3) (Area 6) are not included in the updated GE list and will be have the General Education designation removed from the course record effective 2015-1.

Justification: In addition to the General Education Review done every three years at Palm Beach State College, the State of Florida recently passed legislation (Rule 6A-14.0303 on General Education Core Course Options) that has been incorporated into this review. As a result of this review, one new course was added to the General Education Area 2 (LIT 1000), one course in Area 4-Natural Science was updated (BSC1050 became EVR1001) and Area 6 of the old configuration was eliminated. The resulting configuration of courses complies with the new state rule and continues to require 36 credits of General Education courses in five (5) Areas.
SUBJECT: Approval of New Rule 6A.14.0303, General Education Core Course Options

PROPOSED BOARD ACTION

For Approval

AUTHORITY FOR STATE BOARD ACTION

Section 1007.25(3), Florida Statutes

EXECUTIVE SUMMARY

Sections 1001.02(6)(d)3. and 1007.25(7)-(8), Florida Statutes, require 36 hours of general education coursework as a part of an associate in arts or baccalaureate degree. Currently, it is at the discretion of each postsecondary institution to identify all courses that may be included in the 36-hour requirement.

Section 1007.25(3), Florida Statutes, was created in 2012, and revised in 2013, to require the identification of general education core course options. This core list would be made up of five courses in each of the five general education subject areas of communication, humanities, mathematics, natural science and social science. Additional courses could be added to a subject area if approved by both the Articulation Coordinating Committee and the State Board of Education.

The chairs of the State Board of Education and Board of Governors designated the Chancellors of the Florida College System (FCS) and State University System (SUS), respectively, to implement the directives of this legislation. The Chancellors then appointed a General Education Steering Committee made up of five FCS and SUS members each to oversee the project. The Steering Committee established faculty committees to identify postsecondary courses in each subject area, making up the general education core course options.

Starting in the Fall Term, 2015, and thereafter, prior to the award of an associate in arts or baccalaureate degree, first-time-in-college students at a Florida College System institution must complete at least one course in each of the general education subject areas. The remainder of the 36-hour general education requirement is at the discretion of the postsecondary institution.

Supporting Documentation Included: Proposed Rule 6A-14.0303, General Education Core Course Options

Facilitator/Presentor: Matthew Bouck, Director, Office of Articulation, Florida Department of Education
6A-14.0303 General Education Core Course Options

(1) Prior to the award of an associate in arts or baccalaureate degree, first-time-in-college students entering a Florida College System institution in the Fall Term, 2015, and thereafter must complete at least one (1) course from each of the general education subject areas listed in this section.

(a) Communication:
   1. ENC X101 English Composition I; or
   2. Any student who successfully completes a course with an ENC prefix for which ENC X101 is an immediate prerequisite shall be considered to have completed the communication core.

(b) Humanities:
   1. ARH X000 Art Appreciation;
   2. HUM X020 Introduction to Humanities;
   3. LIT X000 Introduction to Literature;
   4. MUL X010 Music Literature/Music Appreciation;
   5. PHI X010 Introduction to Philosophy; or
   6. THE X000 Theatre Appreciation.

(c) Mathematics:
   1. MAC X105 College Algebra;
   2. MAC X311 Calculus I;
   3. MGF X106 Liberal Arts Mathematics I;
   4. MGF X107 Liberal Arts Mathematics II;
   5. STA X023 Statistical Methods; or
   6. Any student who successfully completes a mathematics course for which one (1) of the general education core course options in mathematics is an immediate prerequisite shall be considered to have completed the mathematics core.

(d) Natural Sciences:
   1. AST X002 Descriptive Astronomy;
   2. BSC X005 General Biology;
   3. BSC X010 General Biology I;
   4. BSC X085 Anatomy and Physiology I;
   5. CHM X020 Chemistry for Liberal Studies;
   6. CHM X045 General Chemistry I;
   7. ESC X000 Introduction to Earth Science;
   8. EVR X001 Introduction to Environmental Science;
   9. PHY X020 Fundamentals of Physics;
10. PHY X048 General Physics with Calculus;
11. PHY X053 General Physics I; or
12. Any student who successfully completes a natural science course for which one (1) of the
general education core course options in natural science is an immediate prerequisite shall be considered
to have completed the natural science core.

(e) Social Sciences:
1. AMH X020 Introductory Survey Since 1877;
2. ANT X000 Introduction to Anthropology;
3. ECO X013 Principles of Macroeconomics;
4. POS X041 American Government;
5. PSY X012 Introduction to Psychology; or
6. SYG X000 Principles of Sociology.

(f) Each institution may apply its own course titles to the general education core course options.

(2) Institutions shall report to the Statewide Course Numbering System, established in Section
1007.24, Florida Statutes, all courses used to fulfill subject area core course options. Any course
recommended to be added to the list of general education core course options from subsection (1) of this
rule shall be reported to the Office of K-20 Articulation at http://fldoe.org/articulation for review.

(3) Institutions must recognize credit earned through an acceleration mechanism in Section 1007.27,
Florida Statutes, as meeting the related general education core course requirement.

(4) Institutions may grant a substitution or modification to the courses listed above for eligible
disabled students, subject to Rule 6A-10.041, F.A.C.

(5) The remaining courses and credits, in addition to the core course options, to fulfill the total 36-
hour general education requirement are at the discretion of the Florida College System institution.

Rulemaking Authority 1001.02(1), (2)(n), (6)(d)3., 1007.25(3), FS. Law Implemented 1007.25(3), FS. History—
New
Email Vote Responses: (13 votes to approve)

From: Singer, Doreen L
Sent: Thursday, April 17, 2014 11:51 AM
To: Gamble, Kathleen A
Subject: RE: Curriculum Committee E-Vote Gen Ed Core Course Option

(Having trouble finding the voting button even after I open the email.)

I approve.

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