# Delgado

## **CURRICULUM COMMITTEE MEETING**

Friday, September 16, 2011 - 2:00 p.m. Lac Maurepas City Park Campus – (Building 23, Second Floor)

# AGENDA

# I. Call to Order

II. Roll Call

# III. Vice Chancellor's Charge for the Curriculum Committee

#### **IV. Curriculum Committee Functions**

- a) Membership List
- b) Curriculum Development Calendar
- c) Charter: Committee on Curriculum PPM Policy No. AA-1622.1D
- d) The College Curriculum PPM Policy No. AA-1510.1A (Committee Operating Procedures – Pages 11-12 of PPM – Pages 22-23 of Agenda Packet)
- e) Master Syllabus PPM Policy No. AA-1503.1A
- f) Board of Regents Approved Academic Degree Terms and Designations Policy No. 2.11
- g) Board of Regents Definitions of Undergraduate Certificates and Degrees Policy No. 2.15
- h) Board of Regents Statewide General Education Requirements Policy No. 2.16

## V. Minutes of meeting of April 29, 2011

#### VI. Curriculum Operations Report – Tim Stamm

#### VII. General Education / Articulation Initiatives – Tim Stamm

- a) Board of Regents for Louisiana Higher Education Master Course Articulation Matrix – AY: 2011-2012
- b) 2+2 Articulation Agreement: Delgado Community College and Our Lady of Holy Cross College Teacher Preparation (A.S.T., Grades 1-5 to B.S./B.A. in Elementary Education).
- c) General Articulation Agreement: Delgado Community College and Dillard University
- d) Board of Regents Academic Affairs Policy 2.15: Update:

"The standard number of credits required for the Associate Degree will be 60, though in some circumstances (e.g., accreditation requirements) they may range from 60-72 hours. Exceptions to the standard number of credits must be approved according to the respective System's policy. The Board of Regents will periodically review both the number of credit hours required and approved exceptions to the 60-hour standard."

#### VIII. Common Course Names/Numbers

- a) LCTCS Banner Migration/Implementation
- b) Louisiana ACT 356 (2009); subsection 3164:

"...the Board of Regents shall develop, coordinate, and maintain a statewide course numbering system for postsecondary .... Education in all public ... postsecondary institutions as a means to facilitate program planning and transfer of students and course credits between and among ... postsecondary educational institutions."

## **IX. Developmental Education:**

a) Louisiana Act 187 (2011): Established a Remedial Education Commission

"The need for clear entrance and exit standards for all remedial courses and the transferability of credit for such courses to all public postsecondary education institutions in the state."

#### X. New Business

#### a) Business & Technology/ADOT

**Concept Proposal of a New Program:** Technical Competency Area (T.C.A.) in Information Technology Support. The proposed TCA is designed to provide students with specific technical competencies needed for entry level employment opportunities in the field of Information Technology User Support. The proposed TCA is comprised of four (4) existing courses totaling twelve (12) credit hours, and may be offered at no additional cost to the institution. The instructional program prepares students for careers classified in Occupational Network Code 15-1041.00: Computer Support Specialists.

## b) Science & Mathematics/PHYS

**New Course:** PHYS-201: Introduction: Calculus Based Physics. Creation of a new course, PHYS-201: Introduction to Calculus Based Physics. Course Description: "Calculus based lecture course to prepare advanced coursework in classical physics for students who intend to major in physical sciences, engineering or engineering related sciences. The topics to be covered include Newtonian Mechanics, classical wave motion and thermodynamics. The course emphasizes understanding basic principles and problem solving."

#### c) General Education/Physical Sciences

**Addition of a course to the list of Approved Physical Science Courses:** PHYS-201: Introduction to Calculus Based Physics. Addition of the course, PHYS-201: Introduction to Calculus Based Physics to the list of courses that may be used to meet General Education Physical Science Coursework.

#### d) Science & Mathematics/PHYS

**New Course:** PHYS-221: Calculus Based Physics I. Creation of a new course, PHYS-221: Calculus Based Physics I. Course Description: "Calculus based lecture course in Physics. The first of a two course sequence in classical physics for students who intend to major in physical sciences, engineering or engineering related sciences. Topics include: Newtonian Mechanics, classical wave motion and thermodynamics. The course emphasizes understanding basic principles and problem solving."

#### e) General Education/Physical Sciences

Addition of a course to the list of Approved Physical Science Courses: PHYS-221: Calculus Based Physics I. Addition of the course, PHYS-221: Calculus Based Physics I, to the list of courses that may be used to meet General Education Physical Science Coursework. Request inclusion on the Board of Regents for Louisiana Higher Education Master Course Articulation Matrix, and as an allowable course to meet General Education Physical Science requirements for the Associate of Science Louisiana Transfer Degree.

## f) Science & Mathematics/PHYS

**New Course:** PHYS-223: Calculus Based Physics I Laboratory. Creation of a new course, PHYS-223: Calculus Based Physics I Laboratory. Course Description: "A laboratory course to reinforce the accompanying lecture, PHYS- 221. The experiments to be covered will demonstrate concepts in Newtonian Mechanics, classical wave motion and thermodynamics. This course emphasizes the application of basic principles and problem solving techniques acquired in PHYS 221."

## g) General Education/Physical Sciences

Addition of a course to the list of Approved Physical Science Courses: PHYS-223: Calculus Based Physics I Laboratory. Addition of the course, PHYS-223: Calculus Based Physics I Laboratory to the list of courses that may be used to meet General Education Physical Science Coursework. Request inclusion on the Board of Regents for Louisiana Higher Education Master Course Articulation Matrix, and as an allowable course to meet General Education Physical Science and/or degree requirements for the Associate of Science Louisiana Transfer Degree.

## h) Science & Mathematics/PHYS

**New Course:** PHYS-222: Calculus Based Physics II. Creation of a new course, PHYS-222: Calculus Based Physics II. Course Description: "The second of a two-course sequence in classical physics for students who intend to major in physical sciences, engineering or engineering related sciences. The topics to be covered electricity, magnetism, and optics. The course emphasizes understanding basic principles and problem solving."

## i) General Education/Physical Sciences

Addition of a course to the list of Approved Physical Science Courses: PHYS-222: Calculus Based Physics II. Addition of the course, PHYS-222: Calculus Based Physics II, to the list of courses that may be used to meet General Education Physical Science Coursework. Request inclusion on the Board of Regents for Louisiana Higher Education Master Course Articulation Matrix, and as an allowable course to meet General Education Physical Science requirements for the Associate of Science Louisiana Transfer Degree.

## j) Science & Mathematics/PHYS

**New Course:** PHYS-224: Calculus Based Physics II Laboratory. Creation of a new course, PHYS-224: Calculus Based Physics II Laboratory. Course Description: "A laboratory course to reinforce the accompanying lecture, PHYS 222. The experiments to be covered will demonstrate concepts in electricity, magnetism, and optics. This course emphasizes the application of basic principles and problem solving techniques acquired in PHYS 222."

## k) General Education/Physical Sciences

Addition of a course to the list of Approved Physical Science Courses: PHYS-224: Calculus Based Physics II Laboratory. Addition of the course, PHYS-224: Calculus Based Physics II Laboratory, to the list of courses that may be used to meet General Education Physical Science Coursework. Request inclusion on the Board of Regents for Louisiana Higher Education Master Course Articulation Matrix, and as an allowable course to meet General Education Physical Science and/or degree requirements for the Associate of Science Louisiana Transfer Degree.

# l) Science & Mathematics/SCIE

**New Course:** SCIE-141: Environmental Science I. Creation of a new course, SCIE-141: Environmental Science I. Course Description: "The concepts and applications of environmental study. Topics include: ecology, natural resource management, pollution, and current issues of environmental concern."

# m) General Education/Physical Sciences

**Addition of a course to the list of Approved Physical Science Courses:** SCIE-141: Environmental Science I. Addition of the course, SCIE-141: Environmental Science I, to the list of courses that may be used to meet General Education Physical Science Coursework. Request inclusion on the Board of Regents for Louisiana Higher Education Master Course Articulation Matrix, and as an allowable course to meet General Education Physical Science requirements for the Associate of Science Louisiana Transfer Degree.

## n) Science & Mathematics/SCIE

**New Course:** SCIE-143: Environmental Science I Laboratory. Creation of a new course, SCIE-143: Environmental Science I Laboratory. Course Description: "Hands on application of experiments that explore the concepts and applications of environmental study. Covers topics in ecology, natural resource management, pollution, and current issues of environmental concern."

# o) General Education/Physical Sciences

Addition of a course to the list of Approved Physical Science Courses: SCIE-143: Environmental Science I Laboratory. Addition of the course, SCIE-143: Environmental Science I Laboratory, to the list of courses that may be used to meet General Education Physical Science Coursework. Request inclusion on the Board of Regents for Louisiana Higher Education Master Course Articulation Matrix, and as an allowable course to meet General Education Physical Science and/or degree requirements for the Associate of Science Louisiana Transfer Degree.

# p) Science & Mathematics/SCIE

**New Course:** SCIE-142: Environmental Science II. Creation of a new course, SCIE-142: Environmental Science II. Course Description: "The relationship between humans and the environment. The course covers topics in pollution, toxicology, environmental policy, and current issues of environmental concern. Second course of a two course sequence."

## q) General Education/Physical Sciences

**Addition of a course to the list of Approved Physical Science Courses:** SCIE-142: Environmental Science II. Addition of the course, SCIE-142: Environmental Science II, to the list of courses that may be used to meet General Education Physical Science Coursework. Request inclusion on the Board of Regents for Louisiana Higher Education Master Course Articulation Matrix, and as an allowable course to meet General Education Physical Science requirements for the Associate of Science Louisiana Transfer Degree.

## r) Science & Mathematics/SCIE

**New Course:** SCIE-144: Environmental Science II Laboratory. Creation of a new course, SCIE-144: Environmental Science II Laboratory. Course Description: "Hands on application of experiments that explore the relationship between humans and the environment. The course covers topics in pollution, toxicology, environmental policy, and current issues of environmental concern."

## s) General Education/Physical Sciences

Addition of a course to the list of Approved Physical Science Courses: SCIE-144: Environmental Science II Laboratory. Addition of the course, SCIE-144: Environmental Science II Laboratory, to the list of courses that may be used to meet General Education Physical Science Coursework. Request inclusion on the Board of Regents for Louisiana Higher Education Master Course Articulation Matrix, and as an allowable course to meet General Education Physical Science and/or degree requirements for the Associate of Science Louisiana Transfer Degree.

# **XI. Old Business**

- **XII. Next Meeting** October 7, 2011 (Scheduled Meeting)
- XIII. Adjournment