

#### **CURRICULUM COMMITTEE MEETING**

Friday, April 27, 2012 - 2:00 p.m. Dolphin Den City Park Campus — (Building 23, First Floor)

### **AGENDA**

- I. Call to Order
- II. Roll Call
- III. Minutes of meeting of March 23, 2012
- IV. Curriculum Operations Report Tim Stamm
- V. Common Course Names/Numbers:
  - a) 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."
  - b) Mathematics Core Competencies/Descriptions November 21, 2011
  - c) English Core Competencies/Descriptions January 13, 2012
  - d) Biological Sciences Core Competencies/Descriptions February 17, 2012
  - e) Physical Sciences Core Competencies/Descriptions March 27, 2012
  - f) Foreign Languages Core Competencies/Descriptions April 17, 2012
- VI. Partnership for Assessment of Readiness for College and Careers (PARCC)
- VII. LCTCS Banner Migration/Implementation

#### VIII. New Business

## a) Technical Division/BARB

**Course Revision:** BARB-111: History of Barbering/Professional Image (2-0-2/30). Revise BARB-111: History of Barbering/Professional Image to reflect contemporary industry standards and practices. Course Description: "History of barbering and an introduction to the LA State Board of Barber Examiners rules and regulations."

### b) Technical Division/BARB

**Course Revision:** BARB-112: Sanitation/Safety, Tools and Equipment (2-2-3/60). Revise BARB-112: Sanitation/Safety, Tools and Equipment to reflect contemporary industry standards and practices. Course Description: "Types of bacteria and methods of cleaning and sanitizing barbering implements, tools, and equipment.

### c) Technical Division/BARB

**Course Revision:** BARB-113: Sanitation/Safety Laboratory (0-2-1/30). Revise BARB-113: Sanitation/Safety Laboratory to reflect contemporary industry standards and practices. Course Description: "Practical application of the cleaning and sanitization methods discussed in BARB 112. Co-requisite: BARB-112: Sanitation/Safety, Tools and Equipment."

#### d) Technical Division/BARB

**Course Revision:** BARB-114: Barbering Anatomy and Physiology (1-2-2/45). Revise BARB-114: Barbering Anatomy and Physiology to reflect contemporary industry standards and practices. Course Description: "Structure and function of the body systems related to barber-styling."

### e) Technical Division/BARB

**Course Revision:** BARB-115: Properties of Skin, Hair, and Scalp for Barbering (1-3-2/60). Revise BARB-115: Properties of Skin, Hair, and Scalp for Barbering to reflect contemporary industry standards and practices. Course Description: "Structure and function of skin, scalp, and hair."

### f) Technical Division/BARB

**Course Revision:** BARB-210: Men's and Women's Haircutting and Styling (4-0-4/60). Revise BARB-210: Men's and Women's Haircutting and Styling to reflect contemporary industry standards and practices. Course Description: "Theory of the art of cutting and styling men's and women's hair."

## g) Technical Division/BARB

**Course Revision:** BARB-120: Shaving, Mustaches, and Beards (2-6-4/120). Revise BARB-120: Shaving, Mustaches, and Beards to reflect contemporary industry standards and practices. Course Description: "Theory and practice of shaving, trimming mustaches and beards, and standard strokes."

## h) Technical Division/BARB

**Course Revision:** BARB-140 Facial Massage and Treatments (4-0-4/60). Revise BARB-140: Facial Massage and Treatments to reflect contemporary industry standards and practices. Course Description: "Bones, nerves, muscles and motor points of the head, face, and neck related to facial massage, manipulations and procedures. The types, uses, and safety precautions of light therapy are also discussed. Prerequisite: BARB 115: Properties of Skin, Hair, and Scalp for Barbering."

## i) Technical Division/BARB

**Course Revision:** BARB-130: Chemistry for Barbers (2-0-2/30). Revise BARB-130: Chemistry for Barbers to reflect contemporary industry standards and practices. Course Description: "Brief exploration of the nature and structure of matter."

# j) <u>Technical Division/BARB</u>

**Course Revision:** BARB-211: Men's and Women's Haircutting and Styling Laboratory I (0-12-4/180). Revise BARB-211: Men's and Women's Haircutting and Styling Laboratory I to reflect contemporary industry standards and practices. Course Description: "Performance of men's and women's basic haircutting and styling and the care and fitting of men's hairpieces. Prerequisite: BARB 210: Men's and Women's Haircutting and Styling."

#### k) Technical Division/BARB

**Course Revision:** BARB-141: Facial Massage and Treatment Laboratory (0-6-2/90). Revise BARB-141: Facial Massage and Treatment Laboratory to reflect contemporary industry standards and practices. Course Description: "Student performance of facial massage, manipulations and procedures. Prerequisite: BARB-140: Facial Massage and Treatments."

#### l) Technical Division/BARB

**Course Revision:** BARB-215: Chemical Services in Barbering (3-2-4/75). Revise BARB-215: Chemical Services in Barbering to reflect contemporary industry standards and practices. Course Description: "Theory of permanent waving and chemical hair relaxing."

## m) Technical Division/BARB

**Course Revision:** BARB-216: Chemical Services in Barbering Lab (0-6-2/90). Revise BARB-216: Chemical Services in Barbering Lab to reflect contemporary industry standards and practices. Course Description: "Performance of permanent waving and chemical hair relaxing."

## n) Technical Division/BARB

**Course Revision:** BARB-220: Hair Coloring for Barbers (4-1-4/75). Revise BARB-220: Hair Coloring for Barbers to reflect contemporary industry standards and practices. Course Description: "The laws of color and principles of hair coloring and lightening are explored."

## o) Technical Division/BARB

**Course Revision:** BARB-221: Hair Coloring for Barbers Laboratory (4-1-4/75). Revise BARB-220: Hair Coloring for Barbers to reflect contemporary industry standards and practices. Course Description: "Performance of procedures for applying hair coloring, tints, and lighteners."

# p) Technical Division/BARB

**Course Revision:** BARB-225: Men's and Women's Haircutting and Styling Laboratory II (0-7-2/105). Revise BARB-225: Men's and Women's Haircutting and Styling Laboratory II to reflect contemporary industry standards and practices. Course Description: "Advanced student performance of men's and women's basic haircutting and styling and the care and fitting of men's hairpieces. Prerequisites: BARB 211: Men's and Women's Haircutting and Styling Laboratory I."

#### q) Technical Division/BARB

**Course Revision:** BARB-230: Barber Shop Management (1-3-2/60). Revise BARB-230: Barber Shop Management to reflect contemporary industry standards and practices. Course Description: "Business principles, sales, management techniques, and requirements for opening or working in a barber shop."

## r) Technical Division/BARB

**Course Revision:** BARB-250: LA State Barber Board Review (3-0-3/45). Revise BARB-250: LA State Barber Board Review to reflect contemporary industry standards and practices. Course Description: "Comprehensive review of theory in preparation for taking the state written exam for licensure."

## s) **Technical Division/BARB**

**Course Revision:** BARB-251: LA State Barber Board Review Laboratory. Revise BARB-251: LA State Barber Board Review Laboratory to reflect contemporary industry standards and practices. Course Description: "Comprehensive review and execution of practical tasks in men's and women's haircutting/styling, chemical services, and hair coloring in preparation for taking the state practical exam for licensure. Co-requisite: BARB-250: LA Barber Board Review Laboratory."

## t) Technical Division/BARB

Revision of Program Description: Technical Diploma in Barbering. Revise the program description fo the Technical Diploma in Barbering to state: "The Barbering program is designed to prepare students to work efficiently in the industry of Barber-Styling. This competency-based program includes classroom instruction and practical/lab experience under supervision of the instructor. Practical skills are developed through experience in a school-based, on-site shop which is equipped and managed according to industry standards by the students with instructor supervision. Upon completion of this program, which is approved by the LA State Board of Barber Examiners and meets the 1500-hour requirement, students are eligible to take the LA State Board of Barber Examiners licensure. Delgado Community College is licensed by the Louisiana State Board of Barber Examiners to provide instruction in Barbering, 4626 Jamestown Avenue, Suite 1, Baton Rouge, LA 70808, Phone (225) 925-1701."

#### u) Technical Division/BARB

**Program Outline:** Approve the program outline for the Technical Diploma in Barbering.

#### v) Allied Health/RADT

**Revision of Program Description:** Post Associate Certificate Program in Radiation Therapy. Revise the program description of the Post Associate Certificate in Radiation Therapy to include the approved program mission, goals, and student learning outcomes, as required by the Joint Review Committee on Education in Radiologic Technology (JCERT).

# w) **Business & Technology/BUAD**

**Program Revision:** Associate of Science in Business Administration. Revise the Associate of Science in Business Administration: Delete: MATH-128: Applied Algebra for College Students from General Education Courses; Add: MATH-130: College Algebra to General Education Courses. Total program hours remain the same.

### x) Arts & Humanities/CDYC

**Program Revision:** Associate of Applied Science in Care and Development of Young Children. Revise the Associate of Applied Science in Care and Development of Young Children: Delete: Free Elective category and three credit hour requirement from the degree. Total program hours decrease *from* **63** *to* **60**. Program modifications comply with The Board of Regents for Louisiana Higher Education Academic Affairs Policy 2.15.

# y) Science & Mathematics/MATH

**Change of Course Name:** MATH-151: Finite Mathematics. Change the title of MATH-151: Finite Mathematics *from* MATH-151: Finite Mathematics *to* MATH-151: Finite Math. The change of title reflects State of Louisiana Common Course descriptions, as required by Louisiana ACT 356 (2009); subsection 3164.

#### z) Science & Mathematics/MATH

Change of Course Description: MATH-151: Finite Math. Change the description of MATH-151: Finite Math to state: "Systems of linear equations, vectors, matrices, and matrix algebra; linear inequalities; counting techniques: permutations and combinations; probability; basic concepts in mathematics finance (annuities included); and, an introduction to statistics." Current description: "Overview of finite mathematics, including systems of equations, matrix algebra, linear programming, probability, and Markov chains." The change of description reflects State of Louisiana Common Course Titles, as required by Louisiana ACT 356 (2009); subsection 3164.

#### aa) Science & Mathematics/SCIE

New **Course:** SCIE-111: Introductory Astronomy: The Solar System (3-0-3 / 45). Creation of a new course, SCIE-111: Introductory Astronomy: The Solar System. Course description: "Introduction to the Astronomy of the Solar System. Will focus on the solar system, planets, and the sun."

# bb) General Education/Physical Sciences

Addition of a course to the list of Approved Physical Science Courses: SCIE-111: Introductory Astronomy: The Solar System. Addition of the course, SCIE-111: Introductory Astronomy: The Solar System, 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.

### cc) Science & Mathematics/SCIE

New **Course:** SCIE-112: Introductory Astronomy: Stars and Galaxies (3-0-3 / 45). Creation of a new course, SCIE-112: Introductory Astronomy: Stars and Galaxies. Course description: "Introduction to the Astronomy of stars and galaxies. Will focus on the sky, stars, galaxies, and cosmology."

# dd) General Education/Physical Sciences

Addition of a course to the list of Approved Physical Science Courses: SCIE-112: Introductory Astronomy: Stars and Galaxies. Addition of the course, SCIE-112: Introductory Astronomy: Stars and Galaxies, 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.

### ee) Science & Mathematics/CHEM

New **Course:** CHEM-102: Chemistry II (Non-Science Majors) (3-0-3 / 45). Creation of a new course, CHEM-102: Chemistry II (Non-Science Majors). Course description: "Introduction to special topics in chemistry, which may include basic organic and biochemistry, acid/base, and others. (Topics will vary)."

# ff) General Education/Physical Sciences

Addition of a course to the list of Approved Physical Science Courses: CHEM-102: Chemistry II (Non-Science Majors) Addition of the course, CHEM-102: Chemistry II (Non-Science Majors), 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.

#### gg) Science & Mathematics/CHEM

New **Course:** CHEM-108: Chemistry II Laboratory (Non-Science Majors) (0-3-1 / 45). Creation of a new course, CHEM-108: Chemistry II Laboratory (Non-Science Majors). Course description: "Safety; basic laboratory techniques related to the topics in Chemistry II."

## hh) General Education/Physical Sciences

Addition of a course to the list of Approved Physical Science Courses: CHEM-108: Chemistry II Laboratory (Non-Science Majors). Addition of the course, CHEM-108: Chemistry II Laboratory (Non-Science Majors), 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.

### ii) Science & Mathematics/CHEM

New **Course:** CHEM-241: Analytical Chemistry (3-0-3 / 45). Creation of a new course, CHEM-241: Analytical Chemistry. Course description: "Introduction to techniques and practices of analytical chemistry. Topics will include: statistics, equilibrium, titration, spectroscopy, electrochemistry, chromatography."

## jj) General Education/Physical Sciences

Addition of a course to the list of Approved Physical Science Courses: CHEM-241: Analytical Chemistry. Addition of the course, CHEM-241: Analytical Chemistry, 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.

### kk) Science & Mathematics/CHEM

New **Course:** CHEM-243: Analytical Chemistry Laboratory (0-3-1 / 45). Creation of a new course, CHEM-243: Analytical Chemistry Laboratory. Course description: "Safety; basic laboratory techniques related to the topics in Analytical Chemistry."

# ll) General Education/Physical Sciences

**Addition of a course to the list of Approved Physical Science Courses:** CHEM-243: Analytical Chemistry Laboratory. Addition of the course, CHEM-243: Analytical Chemistry 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 requirements for the Associate of Science Louisiana Transfer Degree.

### mm) Science & Mathematics/GEOL

**Change of Course Laboratory and Contact Hours:** GEOL-103: Physical Geology Laboratory. Change the Laboratory and contact hours of GEOL-103: Physical Geology Laboratory *from* 0-2-1 / 30 *to* 0-3-1 / 45. The change in laboratory and contact hours is required to complete the experiments used to reinforce learning in the related lecture course.

## nn) Science & Mathematics/GEOL

**Change of Course Laboratory and Contact Hours:** GEOL-104: Historical Geology Laboratory. Change the Laboratory and contact hours of GEOL-104: Historical Geology Laboratory *from* 0-2-1 / 30 *to* 0-3-1 / 45. The change in laboratory and contact hours is required to complete the

experiments used to reinforce learning in the related lecture course.

# oo) Business & Technology/CULA/PAST

**Program Revision:** Certificate of Technical Studies in Pastry Arts. Revise the Certificate of Technical Studies in Pastry Arts: Delete: PAST-204: Specialty Decoration and Showpiece Design from Courses Required in Major; Add: PAST-200: Contemporary Desserts to Required Courses in Major. Total Program Hours decrease *from* **22** *to* **20**.

- IX. Next Meeting June 22, 2012
- X. Adjournment