

Date: December 5, 2008

To: Board Members

From: Shawn Mackey, Director CTE

Re: 2009 Curricula Revisions

As part of the annual curriculum revision and development process in Career & Technical Education, postsecondary curriculum writing and revision teams (consisting of college faculty, deans and directors, business and industry representatives, and curriculum specialists from Mississippi State University's Research and Curriculum Unit), updated and developed the listed post-secondary curricula. All curricula were posted online for validation by college faculty, deans and directors, after which the final validated curricula were posted online at:

<http://info.rcu.msstate.edu/services/validation.asp>.

Postsecondary Programs

- Agriculture Business and Management Technology
- Automotive Machinist Technology
- Cardiovascular Technology
- Construction Engineering Technology
- Court Reporting Technology
- Early Childhood Education Technology
- Electrical Technology
- Electronics and Related Engineering Technology
- Information Systems Technology
- Occupational Safety Health Technology
- Radiologic Technology
- Respiratory Care Technology

New Program

- Nuclear Medicine Technology

Each curriculum framework follows the format established for postsecondary vocational and technical programs. Postsecondary curricula will be approved for implementation in the 2008-2009 school year and must be implemented by July 1, 2009.

The *Executive Summary-Postsecondary Curricula Frameworks* contains the following elements for each revised postsecondary curricula:

- ❖ Program Description
- ❖ Suggested Course Sequence
- ❖ Listing of Courses
 - >Course Name
 - >Course Abbreviation
 - >Classification
 - >Description (including recommended number of lecture and lab contact hours)
 - >Pre/Corequisites

All curricula frameworks are designed to provide local programs with a foundation that can be used to develop localized instructional management plans and course syllabi. Contents of each framework are not designed to limit the content of a course, but to provide a minimum baseline of instruction, which all programs must meet. Teachers, administrators, and instructional management personnel are encouraged to expand and enhance the statewide frameworks to better meet the needs of their students.

We request Board approval to submit these final validated curricula for public review and comment through the process required by the Administrative Procedures Act. A summary of the revised programs are attached.