

OFFICE OF QUALITY PROFESSIONALS
Summary of State Board of Education Items
April 15-16, 2010

EDUCATOR LICENSURE

21. **Approval to begin the Administrative Procedures Act Process:**

To Approve Licensure Requirements and Endorsement Codes for the Four New 2010 Vocational Redesign Career Pathways as Recommended by the Commission on Teacher and Administrator Education, Certification and Licensure Development

Background

In September of 2006, the Certification Commission was first introduced to the High School Redesign for Vocational Education. The Research and Curriculum Unit at Mississippi State University is under a memorandum of agreement with MS Department of Education to write the curriculum for all redesign courses. In January of 2007, the first stage of the redesign was approved by the Commission and sent to the state board with the adoption of the new curriculum for Career Discovery, Computer Discovery and Technology Discovery.

In March of 2007, the Commission approved and recommended to the state board Phase 1 of the new redesign courses by approving three new endorsement codes for ICT I, ICT II and STEM, three new courses that were piloted in the 2007-2008 school year with training in the summer of 2007.

In the spring of 2008, as Phase 2 of the redesign, RCU was ready to pilot eight (8) of the new Career Pathways. In April of 2008, the state board approved eight new endorsement codes and license requirements for these 8 new pathways. The school districts selected to pilot these programs sent select teachers to be trained during the summer of 2008 in these 8 areas of certification. These eight Career Pathways approved in 2008 were:

- 955 – Management
- 956 – Marketing and Economics
- 961 – Health Sciences
- 966 – Automotive Service
- 971 – Teacher Academy
- 972 – Culinary Arts
- 976 – Manufacturing
- 977 – Construction Technology

On March 6, 2009, the Certification Commission approved the license endorsement codes and license requirements for the 2009 Six new Career Pathways to be piloted in the 2009-2010 school year. The Commission recommended to the State Board that the following new courses be approved:

- 954 Information Technology
- 967 Collision Repair
- 973 Installation and Service – Industrial Maintenance
- 974 Installation and Service HVAC
- 985 Architecture and Engineering
- 987 Digital Media Technology

April 2010 Proposal

At the January 2010 Commission meeting, the Office of Vocational Education requested approval of 4 new license codes and requirements for the next phase of the high school redesign of Career/Technical Education. These new proposed licenses are:

- 968 Diesel Service Technician
- 975 Welding
- 989 Polymer Science
- 970 Early Childhood
- 992 Agriculture & Environmental Science & Technology (AEST)

The first four proposed endorsement codes will eventually replace the old codes as funding is available through the state. The 992 code has already been approved, but the curriculum has been re-written and the license requirements amended to reflect the new requirements already approved by the Commission and the board.

School districts selected as pilot sites for these new pathways will send designated teacher to be trained at RCU this summer for these new courses.

Attachment: Licensure requirements for four new Redesign endorsement codes and redesigned license for 992.