

OFFICE OF QUALITY PROFESSIONALS AND SPECIAL SCHOOLS
Summary of State Board of Education Agenda Items
April 19-20, 2012

OFFICE OF EDUCATOR LICENSURE

21. Approval of Request from Vocational Career/Technical Education for Revision to Licensure Endorsement Title and Approval of New License Codes as Recommended by the Commission on Teacher and Administrator Education, Certification and Licensure Development
(Has cleared the Administrative Procedures Act process with no public comment)

Background Information:

The Office of Vocational/Career and Technical Education at MDE are asking for approval of four new vocational 900 level endorsement codes as well as name title modifications for one endorsement that has already been approved. Since the inception of the vocational high school redesign program, all vocational license endorsement codes have been 900 level licenses. This office is asking for the title changes to get all code titles in line with Career Pathways.

New License Recommendations:

Attached are materials to be considered at the February meeting of the State Board. These new licenses were approved by the Certification Commission on January 6, 2012. The following licenses are being proposed:

984 Technology Foundations

This license will allow for the teaching of one course, *Technology Foundations*, which replaces Computer Discovery (being deleted).

986 Career Pathway: Architecture and Drafting

This license will allow for the teaching of six (6) courses related to that pathway.

990 Career Pathway: Agricultural and Natural Resources

This is an "add on" endorsement. It will allow for the teaching of six (6) courses related to that pathway.

952 Career Pathway: Finance and Accounting

This is an "add on" endorsement. It will allow for the teaching of seven (7) courses related to that pathway.

984 Technology Foundations

This is an “add on” endorsement that may be earned only by persons who hold a currently valid Mississippi Educator five-year standard license. A #984 endorsement allows a person to teach the following course: 992307 Technology Foundations (**this new course replaces Computer Discovery course**)

This endorsement requires the following:

1. Currently valid Mississippi Educator License (Standard 5-year License).
2. Applicant must validate technology competency by attaining the established minimum score or higher on an assessment approved by the Mississippi Department of Education (MDE). The assessment must be directly related to technology competency required by the grade level and subject matter being taught. The approved assessment for this license is IC3.
3. Applicant must successfully complete a Certification for online learning workshop, module, or course that is approved by the Mississippi Department of Education.
4. Applicant must demonstrate keyboarding skill with proper technique with speed of a total of 30 net words per minute (minimum) using the touch method.
5. Applicant must successfully complete the Technology Foundations certification workshop, module, or course that is approved by the Mississippi Department of Education.

Note: If the applicant meets all requirements listed above, that applicant will be issued a 984 endorsement—a five-year license. If the applicant does not meet all requirements, the applicant may be issued a three-year endorsement (license), and all requirements stated above must be satisfied prior to the ending date of that license.

986 Career Pathway: Architecture and Drafting

This endorsement licenses a person to teach the following secondary courses:

994300 Architectural Design and Drafting I	994303 Drafting and Design
994301 Architectural Design and Drafting II	994304 Architectural Drafting
994302 Concepts of Drafting	994305 Architectural Drafting Applications

Minimum Requirements for this Endorsement:

1. Education

Hold a two-year college degree (associate degree) or higher from an accredited institution of higher education.

2. Occupational Experience and Related Assessment of that Experience

Applicants with an associate degree must have at least two years of verifiable occupational experience in the past ten years. Experience must be appropriate to the subject to be taught.

Applicants with a bachelor or higher degree must have at least one year of verifiable occupational experience in the past ten years. Experience must be appropriate to the subject to be taught.

This endorsement requires the following assessment(s) of occupational expertise:

American Design Drafting Association Certification: ADDA Certified Drafter

OR

Other teacher occupational competency assessment approved by MDE Office of Career and Technical Education.

3. Technology Literacy and Related Assessment of that Competency

Applicant must validate technology competency by attaining the established minimum score or higher on an assessment approved by the Mississippi Department of Education (MDE). The assessment must be directly related to technology competency required by the grade level and subject matter being taught. Approved assessments for this license are IC3, Propulse, or other specific assessment created by third-party vendors, authorized by the Local Education Agency (LEA) and approved by the MDE.

4. Teacher Education Preparation and Related Assessment(s) of that Education

Applicant must enroll immediately in Vocational Instructor Preparation (VIP)

program.

Applicant must complete the individualized professional development plan (PDP) requirements of the VIP program prior to the expiration date of the three-year vocational license.

Applicant must successfully complete a Certification for online learning workshop, module, or course that is approved by the Mississippi Department of Education.

Applicant must successfully complete the Architecture and Drafting Certification workshop, module, or course that is approved by the Mississippi Department of Education.

Note: If the applicant meets all requirements listed above, that applicant will be issued a 986 endorsement—a five-year license. If the applicant does not meet all requirements, the applicant may be issued a three-year endorsement (license), and all requirements stated above must be satisfied prior to the ending date of that license.

990 Career Pathway: Agricultural and Natural Resources

This is an “add on” endorsement that may be earned only by persons who hold a currently valid Mississippi Educator License with endorsement 301-Vocational Agriculture-Related Program or 302-Agriculture.

A 990 endorsement allows a person to teach the following courses:

991100	Agricultural and Natural Resources I
991101	Agricultural and Natural Resources II
991102	Fundamentals of Agricultural and Natural Resources
991103	Agricultural and Natural Resources: Soils and Ag Lab Operations
991104	Agricultural and Natural Resources: Environmental Science
991105	Agricultural and Natural Resources: Equipment Operation and Business Management

This endorsement requires the following:

1. Currently valid Mississippi Educator License with endorsement in Vocational Agriculture-Related Program #301 or Agriculture #302.
2. Complete and submit MDE licensure application form.
3. Applicant must validate technology competency by attaining the established minimum score or higher on an assessment approved by the Mississippi Department of Education (MDE). The assessment must be directly related to technology competency required by the grade level and subject matter being taught. Approved assessments for this license are IC3, Propulse, or other specific assessment created by third-party vendors, authorized by the Local Education Agency (LEA) and approved by the MDE.
4. Applicant must successfully complete a Certification for online learning workshop, module, or course that is approved by the Mississippi Department of Education
5. Applicant must successfully complete an Agriculture and Natural Resources Certification workshop, module, or course that is approved by the Mississippi Department of Education.
6. Applicant must enroll immediately in Vocational Instructor Preparation (VIP) program or the College and Career Readiness Educator Program (CCREP) program. Applicant must complete the individualized professional development plan (PDP) requirements of the VIP or CCREP program prior to the expiration date of the three-year vocational license.

Note: If the applicant meets all requirements listed above, that applicant will be issued a 990 endorsement-a five-year license. If the applicant does not meet all requirements, the applicant may be issued a three-year endorsement (license), and all requirements stated above must be satisfied prior to the ending date of that license.

952 Career Pathway: Finance and Accounting

This is an “add on” endorsement that may be earned only by persons who hold a currently valid 5-year standard Mississippi Educator License with endorsement #105—Business Education or #318 Marketing or #192 Social Studies, or #193 Economics.

A 952 endorsement allows a person to teach the following courses:

992300 Business Fundamentals	992001 Business Finance
992301 Business Fundamentals I	992002 Accounting Fundamentals
992302 Business Fundamentals II	992308 International Business
992000 Finance and Accounting	

This endorsement requires the following:

1. Applicant must hold a currently valid 5-year standard Mississippi Educator License with endorsement in one of the following: 105 Business Education, 318 Marketing, 192 Social Studies, or 193 Economics.
2. Applicant must validate technology competency by attaining the established minimum score or higher on an assessment approved by the Mississippi Department of Education (MDE). The assessment must be directly related to technology competency required by the grade level and subject matter being taught. Approved assessments for this license are IC3, Propulse, or other specific assessment created by third-party vendors, authorized by the Local Education Agency (LEA) and approved by the MDE.
3. Applicant must enroll immediately in Vocational Instructor Preparation (VIP) program or the College and Career Readiness Educator Program (CCREP) program. Applicant must complete the individualized professional development plan (PDP) requirements of the VIP or CCREP program prior to the expiration date of the three-year vocational license.
4. Applicant must successfully complete a Certification for online learning workshop, module, or course that is approved by the Mississippi Department of Education
5. Applicant must successfully complete the Master Teacher of Economics program as approved by the MDE.
6. Applicant must successfully complete the Finance and Accounting Certification workshop, module, or course that is approved by the MDE.

Note: If the applicant meets all requirements listed above, that applicant will be issued a 992 endorsement—a five-year license. If the applicant does not meet all requirements, the applicant may be issued a three-year endorsement (license), and all requirements stated above must be satisfied prior to the ending date of that license.

961 Career Pathway: Health Sciences and Career Pathway: Healthcare and Clinical Services

This endorsement licenses a person to teach the following secondary courses:

995000	Health Sciences I
995001	Health Sciences II
995002	Orientation to Health Sciences
995003	Theory and Application of Health Sciences I
995004	Theory and Application of Health Sciences II
995005	Workplace and Employment Skills in Health Sciences
995100	2-Carnegie unit course being developed
995101	2-Carnegie unit course being developed
995102	1-Carnegie unit course being developed
995103	1-Carnegie unit course being developed
995104	1-Carnegie unit course being developed
995105	1-Carnegie unit course being developed

Minimum Requirements for this Endorsement:

1. Education

Applicant must be a Registered Nurse who is a graduate of an accredited School of Nursing with a two-year (associate) degree or higher. **Consideration being given to requiring 4-year college degree in the future.**

2. Technology Literacy and Related Assessment of that Competency

Applicant must validate technology competency by attaining the established minimum score or higher on an assessment approved by the Mississippi Department of Education (MDE). The assessment must be directly related to technology competency required by the grade level and subject matter being taught. Approved assessments for this license are IC3, Propulse, or other specific assessment created by third-party vendors, authorized by the Local Education Agency (LEA) and approved by the MDE.

3. Occupational Experience and Related Assessment of that Experience

Applicants with an associate degree must have at least two years of verifiable occupational experience in the past ten years. Experience must be appropriate to the subject to be taught

Applicants with a bachelor or higher degree must have at least one year of verifiable occupational experience in the past ten years. Experience must be appropriate to the subject to be taught.

Applicant must possess and maintain an unrestricted Mississippi Registered Nurse License.

Applicant must possess and maintain CPR Certification through American Heart Association.

Applicant must possess and maintain a Health-care Provider Basic Life Saver, Instructor Level Certification through American Heart Association.

4. Teacher Education Preparation and Related Assessment(s) of that Education

Applicant must enroll immediately in Vocational Instructor Preparation (VIP) program or the College and Career Readiness Educator Program (CCREP).

Applicant must complete the individualized professional development plan (PDP) requirements of the VIP or CCREP program prior to the expiration date of the three-year vocational license.

Applicant must successfully complete a Certification for online learning workshop, module, or course that is approved by the Mississippi Department of Education.

Applicant must successfully complete the Health Science and Healthcare and Clinical Service Certification workshop, module, or course that is approved by the Mississippi Department of Education.

Note: If the applicant meets all requirements listed above, that applicant will be issued a 961 endorsement—a five-year license. If the applicant does not meet all requirements, the applicant may be issued a three-year endorsement (license), and all requirements stated above must be satisfied prior to the ending date of that license.

Modification of license **961**:

- Change title of license by adding Career Pathway: Healthcare and Clinical Services.
- Change courses allowed to be taught to include 6 new courses related to the new pathway.

Recommendation: Approval

Back-up material attached