

OFFICE OF THE CHIEF OF ACCOUNTABILITY
Summary of State Board of Education Agenda Item
Consent Agenda
July 21, 2022

DIVISION OF EDUCATOR LICENSURE
OFFICE OF SECONDARY EDUCATION

- L. Approval to revise certain criteria for Career Pathway licensure options, 954 Information Technology; 964 Instrumentation; and 967 Collision Repair Technician
(Has cleared the Administrative Procedures Act process without public comments)

Background Information: On May 6, 2022, the Commission on Teacher and Administrator Education, Certification, and Licensure and Development (Licensure Commission) granted approval to the Office of Secondary Education to revise three Career and Technical Education (CTE) Career Pathway educator licensure endorsement areas to become effective upon receipt of final approval by the State Board of Education. The proposed revisions for obtaining licensure in the following Career Pathway endorsement areas are outlined as follows:

A. Endorsement 954 Career Pathway: Information Technology

The Office of Secondary Education is requesting approval to add additional testing options to the Related Assessment requirement. The proposed assessments to be added to the list of approved assessments are the TestOut IT Fundamentals Pro and TestOut Network Pro.

B. Endorsement 964 Career Pathway: Instrumentation

The Office of Secondary Education is requesting approval to remove the reference to a performance requirement as written in the current guidelines. The National Center for Construction Education & Research (NCCER) – Instrumentation assessment does not include a performance component.

C. Endorsement 967 Career Pathway: Collision Repair Technician

The Office of Secondary Education is requesting approval to add an additional assessment to the Related Assessment requirement. Effective SY 2022 – 2023, the Office of Career and Technical Education will offer a new curriculum for the Career Pathway: Collision Repair Technician. The new assessment to be added is Non – Structural Analysis and Damage Repair (ASE Test B3 or the I-Car equivalent). The assessment aligns with the new curriculum. The additional assessment will be a requirement for educators

receiving a new 967 Career Pathway: Collision Repair Technician endorsement after July 1, 2022.

The public comment period is open from June 16, 2022, through 5:00 p.m. July 11, 2022. The MDE received no public comments.

Recommendation: Approval

Back-up material attached

954 Career Pathway: Information Technology

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

- 992206 Information Technology Associate I
- 992207 Information Technology Associate II
- 992208 Information Technology Fundamentals I
- 992209 Information Technology Fundamentals II
- 992210 Information Technology Networking I
- 992211 Information Technology Networking II

Minimum Requirements for this Endorsement:

1. Education

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

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 assessment for this license is IC3.

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.

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

- Possess and maintain up-to-date CompTIA A+ Certification or CompTIA IT Fundamentals Certification or TestOut IT Fundamentals Pro

AND

- Microsoft MTA Networking Fundamentals or CompTIA Network+ or TestOut Network Pro

OR

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

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

- Applicant must enroll immediately in Vocational Instructor Preparation (VIP) program (**Exception: Those teachers that have a currently valid five-year license or have completed an alternate route program do not have to enroll in VIP.**)
- Applicant must complete the individualized professional development plan (PDP) requirements of the VIP program prior to the expiration date of the three-year Career & Technical 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 Information Technology 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 954 endorsement—a five-year license. If the applicant meets the educational and occupational experience requirements, but does not meet all other requirements, the applicant may be issued one (1) three-year endorsement (license), and all requirements stated above must be satisfied prior to the ending date of

that license.

964 Career Pathway: Instrumentation

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

- 235050 Instrumentation I
- 235051 Instrumentation II
- 235060 Fundamentals of Instrumentation
- 235061 Application of Instrumentation
- 235062 Theory of Instrumentation
- 235063 Advanced Skills of Instrumentation

Minimum Requirements for this Endorsement:

1. Education

- Applicant must have earned a two-year college degree (associate degree) or higher from an accredited institution of higher education.

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 or other approved MDE substitute.

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. *An educator with a standard five – year license may use experience outside of the ten – year timeframe.*
- Applicant must earn a passing score on the NCCER – Instrumentation written assessments
Or
- Other teacher occupational competency assessment approved by MDE Office of Career and Technical Education

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

- Applicant must enroll immediately in Vocational Instructor Preparation (VIP) program. **(Exception: Those teachers that have a currently valid five-year license or have completed an alternate route program do not have to enroll in VIP.)**
- Applicant must complete the individualized professional development plan (PDP) requirements of the VIP program prior to the expiration date of the three-year Career & Technical 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 Instrumentation 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 964 endorsement—a five-year license. If the applicant meets the educational and occupational experience

requirements, but does not meet all other requirements, the applicant may be issued one (1) three-year endorsement (license), and all requirements stated above must be satisfied prior to the ending date of that license.

967 Career Pathway: Collision Repair Technician

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

- 997100 Collision Repair I
- 997101 Collision Repair II
- 997102 Fundamentals of Collision Repair
- 997103 Intermediate Painting and Refinishing
- 997104 Advanced Fundamentals of Collision Repair
- 997105 Advanced Painting and Refinishing

Minimum Requirements for this Endorsement:

1. Education

- Applicant must have earned a two-year college degree (associate degree) or higher from an accredited institution of higher education.

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 or other approved MDE substitute.

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 hold currently valid and up-to-date ASE Certification in Painting and Refinishing (test B2) or I-CAR Certification in Painting and Refinishing that is equivalent to Test B2

AND

ASE Certification in Non – Structural Analysis & Damage Repair (test B3) or I-CAR Certification in Non – Structural Analysis & Damage Repair that is equivalent to Test B3 *

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

- Applicant must enroll immediately in Vocational Instructor Preparation (VIP) program. **(Exception: Those teachers that have a currently valid five-year license or have completed an alternate route program do not have to enroll in VIP.)**
- Applicant must complete the individualized professional development plan (PDP) requirements of the VIP program prior to the expiration date of the three-year Career & Technical 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 Collision Repair 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 967 endorsement—a five-year license. If the applicant meets the educational and occupational experience requirements, but does not meet all other requirements, the applicant may be issued one (1) three-year

endorsement (license), and all requirements stated above must be satisfied prior to the ending date of that license.

*** Effective SY '22 – 23, both assessments will be required for all new applicants with a 967 endorsement issued after final State Board approval.**

954 Career Pathway: Information Technology

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- 992208 Information Technology Fundamentals I
- 992209 Information Technology Fundamentals II
- 992210 Information Technology Networking I
- 992211 Information Technology Networking II

Minimum Requirements for this Endorsement:

5. Education

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

6. 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 assessment for this license is IC3.

7. 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.

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

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

- Applicant must enroll immediately in Vocational Instructor Preparation (VIP) program (**Exception: Those teachers that have a currently valid five-year license or have completed an alternate route program do not have to enroll in VIP.**)
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- 235060 Fundamentals of Instrumentation
- 235061 Application of Instrumentation
- 235062 Theory of Instrumentation
- 235063 Advanced Skills of Instrumentation

Minimum Requirements for this Endorsement:

5. Education

- Applicant must have earned a two-year college degree (associate degree) or higher from an accredited institution of higher education.

6. 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 or other approved MDE substitute.

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

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- 997104 Advanced Fundamentals of Collision Repair
- 997105 Advanced Painting and Refinishing

Minimum Requirements for this Endorsement:

5. Education

- Applicant must have earned a two-year college degree (associate degree) or higher from an accredited institution of higher education.

6. 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 or other approved MDE substitute.

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

- Applicant must enroll immediately in Vocational Instructor Preparation (VIP) program. **(Exception: Those teachers that have a currently valid five-year license or have completed an alternate route program do not have to enroll in VIP.)**
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