

SAMPLE Secondary Technical Assessment and Industry Credentialing Outcomes Matrix

Background:

All secondary CTE programs funded by the Ohio Department of Education must adhere to applicable state requirements regarding technical assessment, industry credentialing, and Career-Technical Transfer (CT2). Students may be required to participate and pass specific exams in order to earn college credit, meet exit criteria for a Tech Prep secondary completer, or meet professional licensure standards. This matrix shows the relationship between secondary CTE programs, required assessments, student participation and passage rates, CT2 connections, and program performance for technical assessment or industry credentialing.

| Subject Code | C-TEC Program Name | OCTCA CTE Technical Assessment (Benchmark) and (Test Type) | Recommended Use of Industry Exams (EMIS Code) | Industry Certificate Examinations | Industry Exam Sponsor | CT2 Credential or License | Assessment Used in FY10 | Status |
|--------------|---|--|---|--|---|---------------------------|---|-----------|
| | ODE Program Name | | | | | | Student Participation and Pass Rate | |
| 171300 | Architectural and Engineering Design | Drafting – 26MA – (51) (electronic) | None Recommended | | | N/A | OCTCA 26 MA Drafting | MR |
| | Manufacturing Design and Development | | | | | | 10/11 91% | |
| 171001 | Building Trades | Carpentry – 15MA – (67) (electronic) | Recommended in Lieu Of (160) | NCCER Certificate of Completion-Carpentry | National Center for Construction Education and Research (NCCER) | N/A | OCTCA 15MA 12/18 67% | MR |
| | Carpentry | | | | | | NCCER Carpentry Level One 15/15 100% | |
| 172602 | Cosmetology | N/A | Required (560) | Cosmetology License Examination | Ohio State Board of Cosmetology | N/A | State Board 18/18 100% | MR |
| 070101 | Dental Assistant | Dental Assistant – 23MA – (60) Dental Assistant – 23EA – (62) | Recommended | Radiographic License | Ohio State Dental Board | N/A | Radiographic License 15/15 100% | MR |
| | | | (400) Recommended in Lieu Of | Certified Ohio Dental Assistant (CODA) Examination | Commission on Ohio Dental Assistant Certification | N/A | Certified Ohio Dental Assistant 12/15 80% | MR |
| | | | Recommended in Lieu Of | National Healthcare Foundation Skills Assessment | National Consortium for Health Science and Technology Education | N/A | OCTCA Dental Assistant 23MA 12/15 80% | MR |

Technical Assessment and Industry Credentialing Expectations for Secondary CTE Programs

Recommended Use of Industry and Private Vendor Exams: It is highly recommended that CTE programs make use of available industry certificate, governmental licensure and private vendor program certifications. All exams listed have met minimum standards established by the Ohio Department of Education CTE Office. Options for using these examinations as a part of performance accountability reporting in EMIS are listed below. (Source: Ohio Dept. of Education, Office of Career-Technical Education, July, 2009)

| Recommended Use of Industry and Private Vendor Exams for Performance Accountability Reporting in Education Management Information System (EMIS) OPTIONS | |
|--|---|
| None Recommended | No test identified that meets minimum criteria |
| Recommended in Lieu Of | Test <u>can</u> be used in lieu of CTE Technical Test and used for performance accountability reporting in EMIS. Can also be used in addition to the CTE Technical test when appropriate. |
| Recommended | Valuable for use in CTE programs but <u>cannot</u> be used for performance accountability reporting in EMIS |
| Required | Must be used. In the absence of a CTE Technical Test this industry or private vendor examination is required and student performance should be reported in EMIS. |

| CTPD Status Codes | |
|-------------------|---|
| MR | Meets Requirements: Students took and passed the appropriate assessment at or above targeted goals. (Does not negatively impact students or program performance.) |
| P | Pending: Program credential is in transition, in pilot stage, or instructor is seeking a waiver for a different credential. |
| LD | Local Decision: Program offers credential based on advisory committee and/or local needs; student participation and passage rates do not impact performance indicators. |
| NI | Needs Improvement: Students took the appropriate assessment but passage rates need improvement or percentage of students taking the assessment need to increase. (May impact students who should earn credentials for employment and/or postsecondary education; may also impact CTPD performance indicators.) |
| MIA | Missing Information about Assessment: Program has not submitted info on this particular required assessment. (Will impact students and CTPD performance indicators.) |
| IA | Inappropriate Assessment: Program is using an assessment that is not required for this program. (May trigger EMIS errors and may impact students' employment and/or postsecondary plans.) |
| NC | Not in Compliance: Program is not offering state-required assessment. (Will trigger EMIS fatal errors and will impact student and program performance.) |

Updated July 27, 2010, SRT.