



STATE OF MICHIGAN
DEPARTMENT OF EDUCATION
LANSING

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Informational Update

August 2014

All Informational Updates, and referenced attachments, can be found on our website: www.michigan.gov/octe

Greetings from Patty Cantú:

Congratulations to the CEPD Council on an excellent summer workshop for future CTE administrators. The sessions and format were interesting and informative, with plenty of time for networking. The timing was perfect. One thing is very clear. As a CTE community, we need to work together to recruit future CTE teachers and administrators. Many folks have retired and there are more to come over the next few years. We need to begin to recruit folks to continue to provide the same strong leadership and quality teaching we have had the privilege of having here in Michigan. Kudos to the CEPD Council for their leadership role to help make this happen.

Here at MDE, we are working with our academic counterparts to develop a Q & A document for the recent legislative changes to the Michigan Merit Curriculum. These changes take effect in the Spring of 2015. Now is the time to inform your local districts of these additional options through CTE. Depending on the process in your districts, local Board approval may be necessary. Get the word out so that teachers, counselors, administrators, parents, and students are aware of the flexibility in the requirements.

Here's hoping you have a smooth start to the new school year. Remember that we are here to assist and we would love to hear from you if you have questions or concerns.

New Administrators Workshop

The new CTE administrators workshop will be held on September 11. The draft agenda and registration form can be found on our website.

Michigan Career Education Conference 2015

Call for presentations are now open for the Michigan Career Education Conference. Please use the attached link to submit your session proposal and share your successful strategies with others.

http://www.michigancareerconference.org/?page_id=626.

2015 CTE Program Excellence in Practice Awards

The Michigan Department of Education, Office of Career and Technical Education (OCTE), is accepting nominations for the **2015 Excellence in Practice Awards**, to be presented at the *2015 Michigan Career Education Conference* on February 2 and 3, 2015 at the Amway Grand Plaza Hotel in Grand Rapids.

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This year, we are pleased to announce that there are, once again, **two** categories of awards. The **Career and Technical Education Program Excellence in Practice Award** recognizes a successful, exemplary state-approved career and technical education (CTE) program that demonstrates outstanding outcomes, produces measurable results, and leads to documented success in employment or postsecondary education/training.

The **Career and College Readiness Initiative Excellence in Practice Award** recognizes outstanding practices, programs, or services that demonstrate exemplary support of career/college planning for students (that include their interests, abilities, and skills), promotion of high academic expectations, and linking secondary course taking (including CTE) to preparation for postsecondary education and careers.

The nomination forms can be found on our website.

Important Changes to Culinary Programs: Transition from CIP code 12.9999 to CIP code 12.0500 in CTEIS and MCCTE Navigator

Changing to CIP code **12.0500, Cooking and Related Culinary Arts** will require no additional paperwork/applications. During summer maintenance in CTEIS, all PSNs currently operating in the 12.9999, *Personal and Culinary Services* CIP code will be issued new PSNs as 12.0500, *Cooking and Related Culinary Arts* CIP code. You will not need to submit an application.

For the change in MCCTE Navigator, all existing 12.9999 CIP codes will be changed over to the new 12.0500 CIP code, and all documentation currently associated with the 12.9999 PSNs **will be** migrated to the new PSN and CIP code. Please have instructors complete the new Electronic GAP Analysis for the 12.0500 CIP code under *My GAP Analysis* and save it to their CIP Self-review.

Technical assistance on how to enter *completers* that started the program under the 12.9999 CIP code will be provided at the ProStart Roundtable Conference (August 18-19) for all teachers present. Additionally, details will go out on the culinary listserv. Contact Denise Teague at TeagueD@michigan.gov for further assistance.

TRAC Data Review Item D01 Perkins Data Quality

Recently there have been questions regarding the review criteria for TRAC Data Review item D01-Perkins Data Quality in regard to the review criteria associated with Core Performance Indicator 2S1-Technical Skill Attainment. *The Perkins IV Accountability Data Guide* (OCTAE/USED, September 2009, pp. 5, 25) provides accountability guidance to State teams, and is a resource manual for Perkins IV accountability review and reporting. This Guide was designed to ensure that state systems are **valid** and **reliable**. On page 25, the Guide addresses Quality Criteria for Secondary Core Performance Indicator 2S1: Technical Skill Attainment. These criteria include:

- **Alignment to Industry Standards:** Attainment measures are aligned (validity) to established, industry-validated skill standards—both content and performance standards.
- **Scope of Attainment Measurement:** Attainment measures provide a representative coverage (validity) of established, industry-validated skill standards.
- **Timing of Attainment Measurement:** Attainment is measured concurrent with or after concentrated participation in CTE.
- **Reliability of Assessment Instruments:** Attainment is measured using reliable assessment instruments.
- **Reliability of Assessment Administration:** Attainment is measured using assessment instruments that are administered consistently within assessment systems.
- **Student Coverage in Attainment Measurement:** Performance measurement reports attainment data for **all** students reaching State-defined CTE concentration status. The manual is posted on the web here: http://cte.ed.gov/resourcesandtools.cfm?&pass_dis=1

In 2013-14 a finding of “In Compliance” was defined as: “Technical Skill Assessments (2S1) were administered to at least 80% of eligible students.” This threshold was explicitly stated in the 2013-14 TRAC Manual and Data Checklist which is posted on the OCTE website and updated each year: http://www.michigan.gov/mde/0,4615,7-140-6530_2629_53971---,00.html. To ensure that districts understood that each program under review was required to meet the specified criterion, the review criteria language for 2014-15 was further defined. The criterion for “In Compliance,” now states, “Technical Skill Assessments (2S1) were administered to at least 80% of eligible students in each CIP Code in each building (each program).” See attached CTE Assessment Data Quality document for more information (attached).

CTE Instructors/Teachers, Did You Know?

OCTE maintains a message service for each of the CIP program areas. Messages are sent out frequently concerning available resources, upcoming meetings, news of interest to the program area, and other topics of interest to teachers and instructors of CTE programs. To become subscribed, send your name, email address, and school to the appropriate program consultant, asking to be subscribed to the (appropriate program area) list. (See attached consultant list) CTE directors, please share this opportunity with your CTE teachers.

MDOT Offers Stem Workshop for Aviation Teachers

The Michigan Department of Transportation, in conjunction with the Michigan Aeronautics Commission and Square One, is hosting a STEM in Flight Aviation professional development workshop. The seminar will demonstrate to teachers how aviation programs can support a STEM curriculum. This all day event takes place on Saturday, October 18th, 2014 from 8:30am to 4:00pm at Lansing's Capital City Airport located on 4100 Capital City Boulevard in Lansing, Michigan. Teachers can expect a wide variety of aviation activities, breakout sessions, and rides on small aircrafts if weather permits.

To register, log online to: www.squareonenetwork.org and click on the "Professional Development" link to apply.

From NASDCTEc

Editor's Note: This is part of a series that will highlight some of this year's major state legislature activity as it relates to Career Technical Education (CTE). Further explanation of the series can be found [here](#) and the first installment [here](#). For a comprehensive look-back at the 2013 legislative sessions, check out the "2013 CTE Year in Review," which was published jointly by NASDCTEc and the Association for Career and Technical Education in March. Andrea Zimmermann, State Policy Associate

With more than [80 percent](#) of high schools now enrolling students in dual enrollment coursework, it's not a huge surprise that dual enrollment continued to expand its reach during the 2014 legislative sessions across the country.

In Alabama, the governor [signed a bill](#) that seeks to incentivize a CTE dual enrollment scholarship program. The scholarship program was first proposed by [Gov. Robert Bentley's College and Career Ready Task Force](#) in January and further championed in the governor's State of the State address.

The scholarship program is intended to be funded by private donations from businesses and individuals, who in turn would receive a 50 percent tax credit on their donations. The law sets aside \$5 million dollars for tax credits each year, providing \$10 million in scholarships for 9,500 students each year. Additionally, businesses that donate to the program can direct up to 80 percent of their donation to train students for a particular field.

In Alaska, this year's legislative session was dubbed "the education session" by Gov. Sean Parnell in his [State of the State address](#) in January. Whether that focus was achieved still appears unclear, but one large [omnibus education bill](#) did pass both chambers and was signed by the Governor last month. Expanded CTE dual credit options were among the [bill's final contents](#). Institutions that receive funding through the state's Technical and Vocational Education Program (TVEP) must establish and maintain partnerships with Alaska schools for dual credit in high school and toward certification.

Florida and Oregon also expanded eligibility for dual enrollment. Now, Florida students can begin enrolling in dual-credit courses starting in the sixth grade, and in Oregon, students in the 9th and 10th grades are now eligible.

Finally, Montana Gov. Steve Bullock [announced recently](#) that educators who teach dual enrollment classes will earn coupons to pay for their own college credits. Gov. Bullock said the program is designed to increase the number of dual credit courses available by providing an incentive to instructors themselves. Under this new credit-for-credit program, which will be funded by the Office of the Commissioner of Higher Education, an educator with a master's degree teaching a dual-credit course will receive a coupon that can be used toward classes in the Montana University System as well as tribal and community colleges. These credits are also transferrable, meaning teachers can give these credit coupons to friends, family or even their students. The pilot program will start this fall and end in spring 2016.

Resources

Articles of interest:

<http://chronicle.com/article/What-8-States-Are-Doing-to/147451/>

<https://vimeo.com/67277269>

This is an intriguing article about economies and how our future jobs may look.

<http://www.washingtonpost.com/blogs/innovations/wp/2014/07/21/were-heading-into-a-jobless-future-no-matter-what-the-government-does/>

Soft Skill Videos

The Southeast Michigan Council of Governments (SEMCOG) and the Metropolitan Affairs Coalition (MACIII) have teamed up with the Michigan Economic Development Corporation (MEDC) to produce 14 new eLearning videos under four categories to help teach soft skills. The videos are publicly available at

<http://www.mitalent.org/elearning-soft-skills-program/>. The four categories and corresponding video topics include:

- **COMMUNICATION** (Humility, Communication, Conflict)
- **CRITICAL THINKING** (Ethical Character, Personal Judgment, Problem Solving, Time Mgmt.)
- **COLLABORATION** (Diversity & Inclusion, Self Confidence, Teamwork)
- **CREATIVITY** (Positive Attitude, Initiative, Flexibility, Work Ethic)

Please share this valuable free resource with your counselors, work-based learning coordinators and teachers.

American Lightweight Materials Manufacturing

The American Lightweight Materials Manufacturing Innovation Institute will establish a regional manufacturing system to move cutting-edge lightweight metals from the research lab into commercial and military vehicles, airplanes, and ships of tomorrow. In a recent announcement, Mayor Mike Duggan said that locating this type of high-tech hub in Detroit will only lead to competing and winning more major manufacturing investments. The ALMMII facility will offer new jobs as well as a spot for training and education that will lead to high-quality jobs in all transportation manufacturing sectors.

<http://www.wxyz.com/news/region/detroit/live-mayor-duggan-city-council-to-announce-dozens-of-jobs-with-new-manufacturing-facility>.

Affordable Colleges Foundation

Affordable Colleges Foundation, an organization dedicated to providing free higher education tools for current and future college students and their families, recently published research on all the Not-For-Profit universities and colleges in Michigan that offer online college programs. Historically, online programs have only been offered by for-profit institutions. Today, many of the most established not-for-profit state colleges and national universities have launched programs that provide flexibility and lower tuition prices for students. A few of the key features on the page:

- Unique list of accredited not-for-profit institutions offering online programs, sorted by affordability
- Spotlight interviews provided by many college deans with the institution's philosophy on online learning
- Direct links to the specific online departments, or e-campus, of each institution

Access the college guide at the following location: <http://www.affordablecollegesonline.org/online-colleges/michigan/>.

Preparing High School Students for College and Careers

Preparing a workforce that's ready to meet the demands of the 21st century economy needs to begin in school. That's why the Labor Department is partnering with the departments of Education and Health and Human Services to offer the career counseling resources available at local American Job Centers to high schools around the country. The effort is designed to supplement the work of school counselors by providing additional resources to ensure that high school students are college- and career-ready. The American Job Center network can provide

students with career development advice, local labor market information, as well as information about apprenticeships and summer and year-round employment opportunities. This partnership represents another step toward achieving President Obama's goal for the United States to lead the world in college completion by 2020.

- [Read the Blog Post](#)
- [Read the Joint Letter](#)

Registered Apprenticeship Hosts Transportation Roundtable in Atlanta

While Registered Apprenticeships are primarily used in the construction industry, the earn-and-learn training model can be effectively applied to many other industries that require specialized skills. That's why the department is investing \$100 million to expand apprenticeships into more high-growth industries. To better understand how apprenticeships can be applied effectively in different industries, the department is engaging in a series of industry roundtables. On June 4, the first of these roundtables was held at a UPS facility in Atlanta, with a focus on transportation and logistics. Participants exchanged information about how apprenticeships are a good investment for businesses and discussed how the department's upcoming grants may encourage more businesses to participate in the program. Five additional roundtables will be held throughout June, focusing on the health care, construction, energy, manufacturing, and information technology industries.

- [Learn About Industry Roundtables](#)
- [Learn About the UPS Experience](#)

Mapping Individualized Learning Plans

An Individualized Learning Plan is a key tool for helping youth — including youth with disabilities — take critical first steps to prepare for college and careers. The Office of Disability Employment Policy, along with partners Social Dynamics, the Altarum Institute and the National Collaborative on Workforce and Disability for Youth, recently launched two products to provide a snapshot of how ILPs are being implemented nationwide: an interactive policy map and a brief on *Individualized Learning Plans Across the U.S.* The map provides information about state ILP status, specific ILP policies and how students with disabilities are being included in these important college and career readiness tools.

- [View the Interactive Policy Map](#)
- [Read the Brief](#)
- [View the Toolkit](#)
- [Read the ILP Fact Sheet](#)