# Overview of Middle Level CTE

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### Introductions:

#### Please share the following:

- → your name and school district
- → What does Middle Level CTE look like in your district/school?
- → What CTE options are available to your students in High School?

### Middle Level CTE Regulation

In September 2017, the Board of Regents made a permanent revision to **CR 100.4 (c)** as it pertains to CTE:

- 1 ¼ unit "Career and Technical Education"
- Instruction beginning as early as grade 5, and completed by the end of 8th grade
- Teachers certified in any CTE content area
  - ~ Agriculture

- ~ Business & Marketing
- ~ Family & Consumer Sciences ~ Health Science
- ~ Technology

~ Trade & Technical



Without a quality career and technical education system, New York State will not be able to compete in a global marketplace.

18 of the 20 fastest growing occupations within the next decade require technical education.



# Curricular Guidance ~ Model & Implementation

NYSED, CTE TAC, & the CTE professional organizations have partnered to develop curricular guidance to be implemented during the 2018 - 2019 school year.

A statewide team of practitioners representing all six CTE content areas drafted two types of modules: Theme Modules and Content Modules.



### **Theme Modules**

- Career and Community Opportunities
- Communication and Interpersonal Relationships
- > Financial and Consumer Literacy
- Health, Safety, and Wellness
- Problem-Solving and Innovation
- > Sustainability

Theme modules are foundational, cross-content, and standards-based. They represent the basis for middle-level CTE; knowledge and skills that will benefit all students as they move to high school, regardless of the pathway they choose.



#### **Content Modules**



Content Modules supply context for the Themes. They are specific to each CTE content area, standards-based, connect middle-level to high school, and are designed for instruction by teachers certified for that content.

27 Content Modules have been developed for use across the 6 content areas.

Because content areas may overlap, educators should explore modules outside their own content area. For example, Entrepreneurship activities are included in the Business Education modules.

|                  | Middle-Level CTE Theme Modules |               |           |          |             |                |
|------------------|--------------------------------|---------------|-----------|----------|-------------|----------------|
|                  | Career and                     | Communication | Financial | Health,  | Problem     | Sustainability |
| Middle-Level CTE | Community                      | and           | and       | Safety,  | Solving and |                |
| Content Modules  | Opportunities                  | Interpersonal | Consumer  | and      | Innovation  |                |
|                  | 10 M                           | Relationships | Literacy  | Wellness |             |                |
|                  |                                |               |           |          |             |                |

Agriculture (5)

Business and Marketing (4)

Family and Consumer Sciences (6)

Health Science (4)

Technology (5)

Trade and Technical (3)

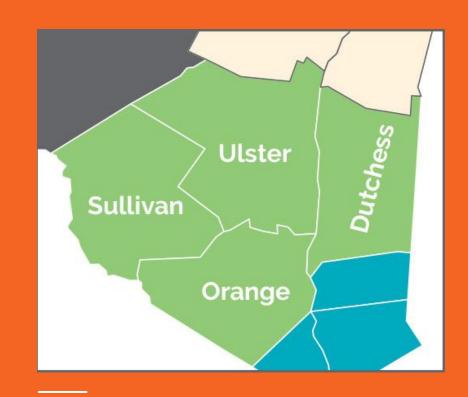
Meaningful Project-Based Learning Experiences





By 2018, about 63% of all jobs in NYS will require some education and training beyond high school, including 880,000 that will require certificates.

That's equal to almost the entire population of the Mid-Hudson Valley.



Sources: nyctecenter.org mhvcommunityprofiles.org

## 250,000

The approximate number of students enrolled in CTE across the state!

Career Technical Education (CTE) provides students of all ages with the academic and technical skills, knowledge and training necessary to succeed in future careers and to become lifelong learners.

#### What's Next?

Attend the <u>Hudson Valley Regional</u>
<a href="Professional Development Day">Professional Development Day</a>

Use the <u>template</u> provided by the CTE TAC for writing Learning Experiences for Intro to CTE.

Share your classroom successes with your school administrators and school board, local businesses, and your legislators.

Maintain and/or join your Professional Organization, including <u>NYSACTE</u>.



#### **Questions & Comments**



#### **Be CTE Strong**

Make it Real!