**Career and Technical Education Program (CTE) Endorsement**

Career and Technical Education (CTE) Programs will be offered in Business (Financial Management) and Family and Consumer Science (Child Development).

CTE programs contain a related and continuous series of courses in a career and technical area. Academic and technical knowledge and skills within this continuous series prepares students for further education or employment in a career. The program is supported by work-based experiences, integrated and specialized instruction, a Work-Skills Employability Profile, technical assessments, and data on student performance in academic and technical areas.

Students enrolled in a CTE program, who successfully complete all requirements, will earn a technical endorsement that will be affixed to their high school diploma.

Requirements leading to the technical endorsement include:

* completion of a minimum of 22 units of credit
* passing grades on 5 required Regents examinations or approved alternatives
* successful completion of a 3-part technical assessment which is an industry-developed assessment consisting of written examinations, student projects, and student demonstrations of technical skills that measure proficiency in a specific technical field through the application of national standards
* completion of a work-based learning experience embedded in the program
* completion of a work-skills employability profile

\* Any student with a disability who successfully completes a CTE course will receive documentation of skills acquired in the career and technical education course. The skills identified in the documentation are those specified on the Work-Skills Employability Profile. The Individualized Education Program diploma, in conjunction with the Work-Skills Employability Profile, will provide employers with documentation of work skills acquired at the completion of the CTE program.

Students who want to enroll in a CTE program should inform their counselor of their decision so proper scheduling can occur.

**Career & Technical Education Endorsement**

**Business Department**

**Financial Management**

**Academy of Financial Management**

**(5 Credits)**

 **Mandatory 1 Credit**

(.5)Career and Financial Management

(.5)Wall Street 101 – (MCC Dual Credit)

 **Choose 2-3 Credits**

 (1)Accounting 1 (MCC Dual Credit)

(1)Marketing and Management (MCC Dual Credit)

 (1)College Accounting (MCC Dual Credit)

 **Choose 2- 3 Credits**

 (1)Math with Business Applications

(.5)Computer Applications – MOUS cert, (MCC Dual Credit)

 (.5)Keyboarding/Web Communications (MCC Dual Credit)

 (.5)Sports and Entertainment Marketing

(.5)JA Economics (MCC Dual Credit)

 **Mandatory 1 Credit**

(1)Work Based Learning (COOP, 3 Job Shadows, or Internship)

**Assessments** - NOCTI – Business Financial Management

**Final Project and Presentation**

**(Employability Profile)**

**\*\*Business students will be eligible for the NYS Business and Marketing Honor Society by completing Financial Management CTE.**

**Family and Consumer Science**

**Pending State Approval**

**Academy of Early Childhood Education**

 **(5 Credits)**

**Mandatory ½ Credits**

(.5) Career and Financial Management

(.5) Child Development I

(.5) Child Development II – (MCC Dual Credit)

(.5) Entrepreneurship

**Mandatory 1 Credit Courses**

(1)  Psychology

(1)  Business Management and Marketing (MCC Dual Credit)

            **Mandatory  1 Credit**

(1)Work Based Learning (COOP, 3 Job Shadows, or Internship)

**Assessments** - NOCTI – Early Childhood Care & Education

**Final Project and Presentation**

**Technology Education**

**Pending State Approval**

**Engineering (6 Credits)**

**Mandatory 1/2 Credit**

(.5)Electricity & Electronics– (MCC Dual Credit)

(.5)Digital Electronics – (MCC Dual Credit)

(.5)Computer Aided Design – (MCC Dual Credit)

(.5)Career and Financial Management

**Mandatory 1 Credits**

(1)Design and Drawing for Production (MCC Dual Credit)

            (1)Principles of Engineering

            **Choose 1 Credits**

           (.5)Applications of Technology

(.5)Manufacturing Systems

(.5)Construction Systems

(.5)Computer Applications – MOUS cert, (MCC Dual Credit)

(1)  World of Technology

            **Mandatory  1 Credit**

(1)Work Based Learning (COOP, 3 Job Shadows, or Internship)

**Assessments** – NOCTI Pre-Engineering/ Engineering Technology

**Final Project and Presentation**