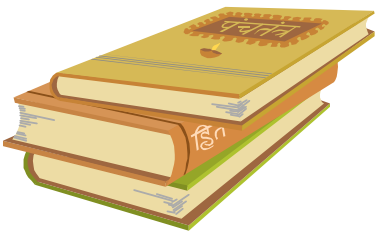


North Montco Technical Career Center

Technology and Global Issues

**AN INTEGRATED APPROACH
TO LEARNING**



AN INTEGRATED APPROACH TO LEARNING

Students →



← **Academics**

CTE Teachers



AN INTEGRATED APPROACH TO LEARNING

OVERVIEW

- Why?
- What?
- Where?
- When?



AN INTEGRATED APPROACH TO LEARNING

Why?

The goal of NMTCC's Social Studies curriculum, *Technology and Global Issues*, is to encourage the development of a deep and rich understanding of democratic ideals, cultural diversity, and economic concepts through a non-traditional, trade related, 11th and 12th educational experience, which provides students with the skills to be life-long learners, workers and productive citizens in a global society.

AN INTEGRATED APPROACH TO LEARNING

Additionally...

- Social Studies curriculum can/does support the technical curriculum
- Enhances/adds relevance through application of...
 - Knowledge
 - Skills
 - Beliefs
 - Values
 - Attitudes



AN INTEGRATED APPROACH TO LEARNING

- Increasing State Graduation Requirements
- Integrating Social Studies curriculum into the technical curriculum will provide students...
 - Additional credits
 - Opportunity to take additional courses
 - Allow students to attend NMTCC
 - Increase student's academic capacities to meet the needs of business and industry





AN INTEGRATED APPROACH TO LEARNING

*According to a 2001 report of the Career and Technical Education
Challenge Task Force...*

Every student should ...

- Have access to rigorous, relevant courses and varied teaching and learning strategies
- Achieve rigorous learning standards
- Obtain the skills necessary to seek and keep employment



AN INTEGRATED APPROACH TO LEARNING

- Learn the skills necessary to access, analyze, evaluate, organize and present information in a technologically advanced society
- Be provided with the skills and knowledge to make a lifetime of informed career decisions



AN INTEGRATED APPROACH TO LEARNING

What ?

- 11th and 12th Grade Social Studies
- **Integrated** Curriculum (“T-Chart”)
- Certified Social Studies Teacher
/Technical Instructor
- Aligned to PA State Standards
- CTE Universal Duty/Task Standards



AN INTEGRATED APPROACH TO LEARNING

Units

National Council for the Social Studies Thematic Strands

- 1. *History*** -Time, Continuity and Change
- 2. *Labor*** -Individuals, Groups and Institutions
- 3. *Government and Law***- Power, Authority and Governance
- 4. *Economics*** – Production, Distribution and Consumption



AN INTEGRATED APPROACH TO LEARNING

5. ***Environment*** -Cause, Effect and Responsibility
6. ***Society/Culture*** - Civic Ideals, Practices and Global Connections
7. ***Workplace Readiness***- Awareness, Preparation, Acquisition, Retention, Advancement and Entrepreneurship
8. ***Technology*** – Advancements and Impact on Society

Technical/Occupational Application

Please provide 3-4

Technical/Occupational applications or scenarios that are related to your trade area and the social studies lesson. Key concept to be considered: How does this trade/occupational scenario apply to the social studies lesson-if you were not present in the classroom where the social studies lesson was being presented, how would the social studies teacher relate the lesson to your technical area?

(describe)

Academic Concept

•Academic Standard(s)

•Rationale-Reason for the lesson

•Essential Question(s)- Questions to be addressed

•Objective(s)

What the student will know or be able to do at the end of the lesson

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AN INTEGRATED APPROACH TO LEARNING

How?

Delivery...

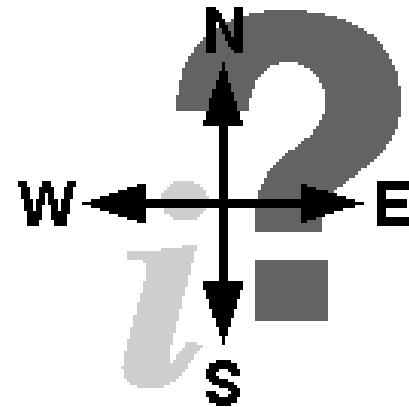
- Over the course of 2 years
- Juniors and Seniors simultaneously

**Content will be anchored in 8 units with 4
units per year**

An Integrated Approach to Learning

This will enable instructors...

- Provide Students with the Most Current Information
- Explore Impact on Society
 - Past
 - Present
 - Future
- Provide Relevance



AN INTEGRATED APPROACH TO LEARNING

Where?

- Academic Classroom/Lab
- Facilitated by Social Studies
Instructor Supported by Lab
Instructor ("T- Chart")



AN INTEGRATED APPROACH TO LEARNING

This course will help students...

- Distinguish Fact and Opinion
- Provide opportunities to:
 - Examine View Points
 - Develop Opinions
 - Safe Environment
 - Link contextual skills with conceptual learning

