

ERIE COUNTY TECHNICAL SCHOOL

PROPOSED AGENDA ITEM

DATE: June 27, 2013

SUBJECT: Curriculum

CATEGORY: **Operations:** X **Policy:** **Information:** **Personnel:**

INITIATED BY: Jan Kennerknecht

DESCRIPTION: The following new courses are proposed by our CTE instructors for delivery beginning with the 2013-2014 school year. The Construction Trades courses will support the transition to one teacher in the program. The Facility Maintenance courses are required for the PA Program of Study and will address changes to the new NOCTI assessment. Course syllabi and course sequence charts will be developed or updated upon approval.

RECOMMENDATION: Motion to approve the following new courses for delivery beginning 2013-2014 as listed.

Construction Trades	
CNT117	Foundation Layout (30 hours)
CNT105	Basic Construction Concepts (30 hours)
CNT106	Basic Framing Math (15 hours)
CNT201	Math for Foundations and Floor Framing (15 hours)
CNT202	Math for Wall Framing (15 hours)
CNT203	Math for Roof Construction (15 hours)
Facility Maintenance Technologies	
FMT131	Basic Carpentry I (45 hours)
FMT151	Masonry and Concrete I (30 hours)
FMT152	Masonry and Concrete II (30 hours)
FMT132	Basic Carpentry II (45 hours)
FMT133	Surface Prep and Painting (15 hours)
FMT231	Advanced Carpentry I (45 hours)
FMT233	Math for Carpenters (15 hours)
FMT251	Floor and Wall Tile (15 hours)
FMT241	Tool and Machinery Maintenance (45 hours)
FMT291	Basic Environmental Control Systems (45 hours)
FMT232	Advanced Carpentry II (45 hours)
FMT234	Finish Materials and Trim (15 hours)
FMT242	Property Maintenance (30 hours)
FMT301	Job Estimating (15 hours)
FMT341	Mechanical Troubleshooting (45 hours)