Southeast community college

DIVERSIFIED MANUFACTURING TECHNOLOGY CERTIFICATE

A New Pathway to Manufacturing

Four core **DEMT Certificate** introductory courses:

- o Open to students scoring at low placement test levels.
- Aligned with the nationally-recognized Manufacturing Skill Standards Council (MSSC) Certified Production Technician (CPT) credential.
 - Each course prepares students to pass a specific MSSC certification test.
 - Hybrid using online skills training via ToolingU and hands-on labs on campus.
 - Meet face-to-face at regularly scheduled times for about 50% of the course
 - Class times accommodate shift workers.
 - Computer and Internet access are required for the other 50% of the course.

Students may:

- o Take courses while employed to advance with current employer.
- o Seek employment immediately as a Certified Production Technician.
- Apply Certificate courses toward the DEMT Diploma or AAS degree.
- Enter any of 7 other SCC Associates Manufacturing Programs without further placement testing.

Four Introductory Courses + Math 1040 Business Math = Certificate of DEMT

Each class is 4.5 credits

30 hours face-to-face, 25 hours online activities using ToolingU and contextualized math and writing

Winter 2014 (Jan 7-Mar 19)	DEMT 1110	Intro to Industrial Safety	6:00-7:30 pm	T/Th	Milford	Doug Burks
	DEMT 1120	Intro to Manufacturing Technology	10:30-noon	T/Th	Milford	Scott Kahler
	DEMT 1130	Intro to Quality and Continuous Improvements	4:00-5:30 pm	T/Th	Milford	Norm Kreps
	DEMT 1140	Intro to Maintenance Technology	8:00-3:30 pm	5 Fridays	Lincoln	John Aden

Project IMPACT/ DEMT Certificate features:

- ToolingU web-based interactive learning replaces textbooks.
 - Individual and group coaching.
 - Help with contextualized developmental skills for low-skill students.
 - Cognitive and physical assessments to help determine career readiness.
 - Certifications: MSSC testing center, OSHA 10-hour, forklift operator.
- Dedicated computer lab for IMPACT students to meet, work online, get assistance.

For more information:

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Scott Kahler, Program Chairskahler@southeast.edu402-7Kate Loden, Coachkloden@southeast.edu402-7Beth Vavrina, Coordinatorbvavrina@southeast.edu402-3

402-761-8354 402-761-8283 402-323-3418

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Contact the College Admissions Office to get started: admissions@southeast.eduMilford402-761-8243or800-933-7223 ext. 8243Lincoln402-437-2600
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