




# CNC


## Manufacturing Certificate

An I-CAPS Program 


### In This Program You Will Learn:

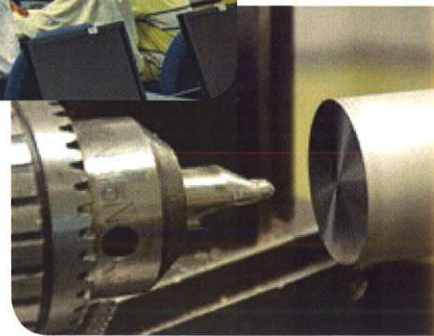
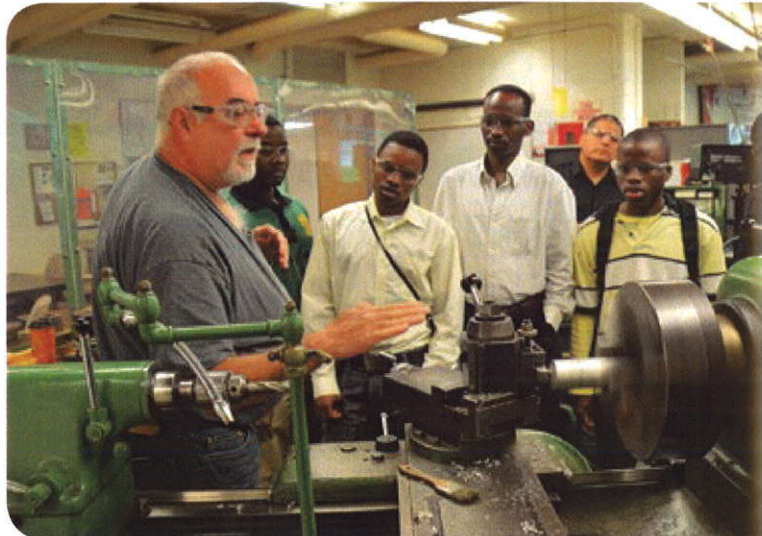
- Blue print reading 
- Introductory to CNC 
- Advanced CNC with CAM
- Manufacturing processes 
- Milling and lathe operations
- Fundamentals of machining
- Technical math

### This Program Offers:

- Entry level technical CNC training
- Basic skills instruction and support course
- A short-term college certificate 

### Student Support Services:

- Academic advising
- Academic Skills Workshop
- Tutoring
- Laptop Loan Program
- Career Planning 



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Black  
Hawk College

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## Career Opportunities

The manufacturing sector is looking for dependable and hardworking individuals with good math, communication and problem solving skills. Local average wages include:

### *CNC Computer Numerical Control Machine Operator*

Wages in the Rock Island - Moline area:

Lowest 25% = \$13.35/hr	Median = \$16.37/hr	Highest 75% = \$19.96/hr
\$27,766 yearly	\$34,057 yearly	\$41,516 yearly

Occupational growth: Moderate

### *Machinist*

Wages in the Rock Island - Moline area:

Lowest 25% = \$17.44/hr	Median = \$22.84/hr	Highest 75% = \$27.16/hr
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Occupational growth: High

(Source: Illinois Department of Employment Security, [www.ides.gov](http://www.ides.gov))

## Program Contacts:

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