# START A NEW CAREER IN JUST 6 MONTHS!

Computer Numerical Control Programming or Automated Systems Technician CERTIFICATE program

**DEADLINE to apply: JUNE 7, 2015** 

NORCO COLLEGE

#### PROGRAM DESCRIPTIONS:

#### COMPUTER NUMERICAL CONTROL PROGRAMMING

Teaches individuals how to design and carry out the operations needed to make machined products that meet precise specifications.

#### **AUTOMATED SYSTEMS TECHNICIAN**

Teaches individuals the basic knowledge and skills needed for supply chain technicians to successfully work in an automated distribution center or in an advanced manufacturing plant.

Program start date: June 22, 2015 Program end date: December 11, 2015

FULL-TIME Accelerated program Classes are Mon.- Fri. 8:00 a.m. - 5:00 p.m.

Total program cost is LESS than \$3,000 (which includes tuition, fees, and books). Financial aid is available.

# **INFORMATION SESSION - LAB TOUR**

Saturday, June 6, 2015 9 - 11 a.m.

Register to attend: www.norcocollege.edu/6months

Apply today to Norco College at: www.norcocollege.edu





For an overview of Supply Chain Technology, visit: <u>www.SupplyChainTechEd.org</u>

Explore other Career & Technical Education, visit: <u>www.norcocollege.edu/cte</u>

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Alternate formats for this material are available to individuals requiring disability accommodation. Please contact the office of Diversity, Equity and Compliance at (951) 222-8039.

For more information contact: Norco College - Career & Technical Education Office 2001 Third Street, Norco, CA 92860 | phone 951-738-7743 |email: CTE@norcocollege.edu



## **Automated Systems Technician**

	Required Courses (28 units)		Start date	End Date	start time	end time	Holidays	hours	days
ENE 51	Blueprint Reading°	2	Monday, June 22, 2015	Tuesday, June 30, 2015	8:00 AM	12:50 PM		54	7
ELE 11	DC Electronics°	4	Wednesday, July 01, 2015	Tuesday, July 21, 2015	8:00 AM	5:00 PM		108	15
MAN 55	OSHA Standards for General Industry°	2	Wednesday, July 22, 2015	Monday, August 10, 2015	8:00 AM	11:05 AM		36	14
ENE 60	Math for Engineering Technology°	3	Wednesday, July 22, 2015	Monday, August 10, 2015	12:25 PM	5:00 PM		54	14
ENE 27	Technical Communications°	3	Tuesday, August 11, 2015	Thursday, August 20, 2015	8:00 AM	5:00 PM		54	8
MAN 64	Programmable Logic Controllers	3	Monday, August 31, 2015	Tuesday, September 22, 2015	8:00 AM	2:10 PM	1	. 90	17
<b>ELE 26</b>	Microprocessors and Microcontrollers	4	Wednesday, September 23, 2015	Monday, October 19, 2015	8:00 AM	2:05 PM		108	19
<b>ELE 13</b>	AC Electronics	4	Tuesday, October 20, 2015	Thursday, November 12, 2015	8:00 AM	2:25 PM		108	18
MAN 60	Hydraulics and Pneumatic Systems	3	Friday, November 13, 2015	Friday, December 11, 2015	8:00 AM	2:10 PM	2	112	21
°No class on Fridays		28						724	133

### **CNC Programming**

Required Courses (27 units)		Start date	End Date	start time	end time	Holidays	hours	days
ENE 51 Blueprint Reading°	2	Monday, June 22, 2015	Tuesday, June 30, 2015	8:00 AM	12:50 PM		54	7
MAN-56 CNC Machine Setup & Operation°	4	Wednesday, July 01, 2015	Tuesday, July 21, 2015	8:00 AM	5:00 PM		108	15
MAN 55 OSHA Standards for General Industry°	2	Wednesday, July 22, 2015	Monday, August 10, 2015	8:00 AM	11:05 AM		36	14
ENE 60 Math for Engineering Technology°	3	Wednesday, July 22, 2015	Monday, August 10, 2015	12:25 PM	5:00 PM		54	14
ENE-52 Geometric Dimensioning and Tolerancing°	2	Tuesday, August 11, 2015	Thursday, August 20, 2015	8:00 AM	12:50 PM		36	8
ENE-30 Computer Aided Drafting (CAD)*	3	Monday, August 31, 2015	Tuesday, September 22, 2015	8:00 AM	4:50 PM	1	. 117	17
MAN-57 CNC Program Writing*	3	Wednesday, September 23, 2015	Tuesday, November 10, 2015	8:00 AM	5:05 PM		112	35
MAN-35 Computer-Aided Manufacturing-Mastercam*	5	Wednesday, November 11, 2015	Friday, December 11, 2015	8:00 AM	4:30 PM	2	144	23
ENE-42 SolidWorks I (T, TH only)	3	Tuesday, September 01, 2015	Thursday, December 10, 2015	2:00 PM	5:40 PM	1	. 117	73
°No class on Fridays							778	206

<sup>\*</sup>Lab only until 1:50 on T,TH so ENE-42 can be taken concurrently