

Thanks for showing interested in our ACE (Accelerated, Certificate, and Employment) Program. Join us at our upcoming Info Session to learn how to apply. We will be offering Industrial Automation and Machine Operator courses during Winter 2017 and Spring 2017. Winter courses begin **January 3, 2017**. Completion of the CTE courses listed on the attached program flyers will enable students to find great paying jobs. Our graduates have secured wages from **\$16-\$29/hr!** Actual wages with vary based on previous work experience.

All are welcome to join us at the upcoming Info Session scheduled for **Tuesday, 12/6 at 3:30 pm** at Norco College. The Info Session will be hosted in the Center for Student Success, room 217. The Center for Student Success (CSS) building is shown as building S on the campus map.

The following CTE (Career & Technical Education) courses are currently being offered with a full-time, accelerated schedule:

- [Industrial Automation Technician](#)
- [Conventional Machine Operator](#)



We still have 3 Winter Courses open on WebAdvisor for the **Conventional Machine Operator** program, including:

- **ENE 42**
- **ENE 51**
- **MAN 55**

Convectional Machine Operator Courses (Winter 2017)

ENE-42 SOLIDWORKS I **3 UNITS**

Basic parametric solid modeling techniques using SolidWorks and advancing into complex assemblies requiring animation.

PREREQUISITE: None.

ADVISORY: PC computer experience.

31006					<i>Last day to add: 1/7/2017</i>
1/3/2017	2/9/2017			P. Van Hulle	
LEC	04:45PM	05:50PM	MTWTH	IT 125	
LAB	06:00PM	09:50PM	MTWTH	IT 125	

ENE-51 BLUEPRINT READING **2 UNITS**

Beginning course in blueprint reading. This course is designed for the machine trades.

PREREQUISITE: None.

30900					<i>Last day to add: 1/7/2017</i>
1/3/2017	2/9/2017			J. Sommerville	
LEC	06:00PM	07:15PM	TWTH	ATEC 109	
LAB	07:25PM	08:40PM	TWTH	ATEC 109	

MAN-55 OSHA STANDARDS FOR INDUSTRY **2 UNITS**

OSHA policies, procedures and standards, as well as safety for general industry and health principles. Topics include scope and application of the OSHA standards for general industry.

PREREQUISITE: None.

30945					<i>Last day to add: 1/8/2017</i>
1/3/2017	2/9/2017			P. Van Hulle	
OL					ON LINE

The above section is an online class. Computer with Internet access required. See www.opencampus.com.

We still have 6 Winter Courses open on WebAdvisor for the **Industrial Automation** program, including:

- **ENE 27**
- **ENE 60**
- **ELE 11**
- **ENE 51**
- **MAN 55**
- **MAN 60**

Industrial Automation Courses (Winter 2017)

ELE-27 TECHNICAL COMMUNICATIONS **3 UNITS**

Procedures for organizing and presenting technical data. (Same as ENE-27)

PREREQUISITE: None.

30898 Last day to add: 1/7/2017

1/3/2017 2/9/2017
LEC 06:30PM 09:20PM TWTH CACT 2 G. Bacteria

ENE-60 MATH FOR ENGINEERING TECHNOLOGY **3 UNITS**

Math problems used in industry, including basic arithmetic, algebra, geometry and trigonometry.

PREREQUISITE: None.

30901 Last day to add: 1/7/2017

1/3/2017 2/9/2017
LEC 06:00PM 08:50PM TWTH IT 124 G. Alcalá

ELE-11 DC ELECTRONICS **4 UNITS**

Basic DC electrical theory, devices, circuits and applications including resistors, capacitors, coils and motors.

PREREQUISITE: None.

30897 Last day to add: 1/7/2017

1/3/2017 2/9/2017
LEC 05:00PM 07:15PM MTWTH CACT 1 S. Chng
LAB 07:25PM 09:40PM MTWTH CACT 1

ENE-51 BLUEPRINT READING **2 UNITS**

Beginning course in blueprint reading. This course is designed for the machine trades.

PREREQUISITE: None.

30900 Last day to add: 1/7/2017

1/3/2017 2/9/2017
LEC 06:00PM 07:15PM TWTH ATEC 109 J. Sommerville
LAB 07:25PM 08:40PM TWTH ATEC 109

MAN-55 OSHA STANDARDS FOR INDUSTRY **2 UNITS**

OSHA policies, procedures and standards, as well as safety for general industry and health principles. Topics include scope and application of the OSHA standards for general industry.

PREREQUISITE: None.

30945 Last day to add: 1/8/2017

1/3/2017 2/9/2017
OL ON LINE P. Van Hulle

The above section is an online class. Computer with Internet access required. See www.opencampus.com.

MAN-60 HYDRAULIC/PNEUMATIC SYSTEMS **3 UNITS**

Overview of basic pressurized fluid systems in engineering, manufacturing, robotic and industrial equipment systems are presented.

PREREQUISITE: None.

ADVISORY: ENE-60 or MAT-52.

31003 Last day to add: 1/7/2017

1/3/2017 2/10/2017
LEC 08:00AM 09:10AM MTWTHF CACT 1 T. Childers
LAB 09:20AM 11:40AM MTWTHF CACT 1

View the full Winter 2017 PDF catalog for more details:

http://www.rccd.edu/academicprograms/Documents/Schedules/WIN17/Winter2017_NC.pdf

Students can begin the process by following the steps below:

Step 1: Apply for Norco College here: <http://www.norcocollege.edu/Pages/apply.aspx>

Step 2: Apply for FAFSA here: <https://fafsa.ed.gov/>

Incoming students should apply for 2016-2017 FAFSA. You can obtain more information about Financial Aid by clicking

here: <http://www.norcocollege.edu/services/studentfinancialservices/Pages/index.aspx>

Step 3: Contact me, Jesse Lopez, at **951.201.6983** with any questions about the ACE Program.