

32nd Annual
Corrosion
Control
Seminar



April 16, 2019

*Basic Cathodic Protection Rectifier
Training
or
Techniques for Field Applied Pipeline
Coatings*

April 17 & 18, 2019

TRACK I

*Basic Cathodic Protection
Instruction & Testing*

TRACK II

Technical Sessions

Call for Participants

Basic Cathodic Protection Rectifier Training

Tuesday, April 16, 2019

Midwest Utility & Pipeline Training Center (MUPTC)
(Located southwest of campus by the Cougar baseball field)

Instructor: Don Olson, Integrated Rectifier Technologies

8:00 am - 8:30 am
8:30 am - 11:30 am

REGISTRATION

MUPTC

MORNING SESSION

- Rectifiers and their Applications
- Basic Rectifier Theory
- Installation and Routine Maintenance

11:30 am - 1:00 pm
1:00 pm - 4:00 pm

LUNCH

MUPTC

AFTERNOON SESSION

- Troubleshooting Standard Units
- Hands-On Troubleshooting Standard Units
- General Discussion and Review Q&A Session

STUDENTS ARE ENCOURAGED TO BRING AND USE THEIR OWN MULTIMETERS FOR THE HANDS-ON TROUBLESHOOTING PORTION OF THE TRAINING!

\$99 - Basic Cathodic Protection Rectifier Session Only
See pages 5 & 6 for registration information.

Types & Application Techniques for Field Applied Pipeline Coatings Training

Tuesday, April 16, 2019

Case-New Holland Training Facility, T-186
and Technical Building Lobby
Barton Community College - Great Bend Campus

Instructor: Various Coatings Distributors

8:00 am - 8:30 am
8:30 am - 11:30 am

REGISTRATION

Technical Building Lobby

MORNING SESSION

- Types of Coatings
- Correct Selection and Uses
- Techniques of Application

11:30 am - 1:00 pm
1:00 pm - 4:00 pm

LUNCH

Student Union

AFTERNOON SESSION

- Hands-On Participant Applications
- Coatings Discussions

STUDENTS ARE ENCOURAGED TO DRESS ACCORDINGLY FOR THE HANDS-ON PARTICIPATION!!

\$99 - Types & Application Techniques of Field Applied Pipeline Coatings Session Only
See pages 5 & 6 for registration information.

TRACK I

Basic Cathodic Protection Instruction & Testing

WEDNESDAY, APRIL 17, 2019

Fine Arts Seminar Room, F-30

7:30 am - 8:30 am

REGISTRATION - TECHNICAL BUILDING LOBBY

8:30 am - 8:45 am

WELCOME - Case-New Holland Training Facility, T-186

8:45 am - 9:00 am

ADJOURN to Fine Arts Building, F-30

9:00 am - 10:15 am

CORROSION IN ACTION - THE VIDEO

Don Olson - Integrated Rectifier Technologies

10:15 am - 10:45 am

BREAK/EXHIBITOR TIME - Case-New Holland Training Facility, T-186

10:45 am - 12:00 pm

FUNDAMENTALS OF CATHODIC PROTECTION

John Gormley - Northern Natural Gas Co.

12:00 pm - 1:00 pm

LUNCH - EXHIBITOR AREA - Case-New Holland Training Facility, T-186

1:00 pm - 2:15 pm

IR DROP and CATHODIC PROTECTION CRITERIA

John Gormley - Northern Natural Gas Co.

2:15 pm - 2:45 pm

BREAK/EXHIBITOR TIME - Case-New Holland Training Facility, T-186

2:45 pm - 4:00 pm

LINE LOCATOR THEORY & PRINCIPLES

Travis Beran - Subsurface Solutions

4:00 pm - 5:00 pm

WRAP-UP/EXHIBITOR TIME - Case-New Holland Training Facility, T-186

Exhibitor Sponsored BBQ & Social

Catered by Smokin Co. BBQ

6:00 pm - 9:00 pm

Best Western Angus Inn Courtyard

2920 10th Street, Great Bend

THURSDAY, APRIL 18, 2019

Midwest Utility & Pipeline Training Center (MUPTC)

(Bring your own vehicle - building is located by Cougar Fields)

Transportation to and from the CNH lab for lunch will be provided.

Bus will return to MUPTC at 12:45 pm.

8:30 am - 11:45 am

CATHODIC PROTECTION INSTRUMENTS & OPERATING DEMOS

Panel of Field Instructors

11:45 am - 1:00 pm

LUNCH - EXHIBITOR AREA - Case-New Holland Training Facility, T-186

1:00 pm - 4:30 pm

HANDS-ON INSTRUMENT TESTING & WRITTEN CP EXAM

TRACK I CERTIFICATE DISTRIBUTION (END OF TRACK I)

Students and Instructors

TRACK II

Technical Sessions - Topics of Interest

WEDNESDAY, APRIL 17, 2019

Science & Math Building, S-118

7:30 am - 8:30 am	REGISTRATION - WORKFORCE TRAINING & ECONOMIC DEVELOPMENT FOYER
8:30 am - 8:45 am	WELCOME - Case-New Holland Training Facility, T-186
8:45 am - 9:00 am	ADJOURN to Science & Math Building Lecture Hall, S-118
9:00 am - 10:00 am	GETTING THE BEST MEASUREMENTS: CP CRITERIA & IR DROP Bradley Dickerson - Bass Engineering
10:00 am - 10:30 am	BREAK/EXHIBITOR TIME - Case-New Holland Training Facility, T-186
10:30 am - 11:30 am	CASED CROSSINGS (CASING FILL WITH VAPOR PHASE CORROSION INHIBITOR) Charles Hall - MESA
11:30 pm - 1:00 pm	LUNCH - EXHIBITOR AREA - CASE-NEW HOLLAND TRAINING FACILITY, T-186
1:00 pm - 2:00 pm	CLOSE INTERVAL SURVEY (STANDARD PRACTICES TO PRODUCE THE BEST RESULTS) Steven Wenzel - Lake Superior Consulting
2:00 pm - 2:30 pm	BREAK/EXHIBITOR TIME - Case-New Holland Training Facility, T-186
2:30 pm - 3:30 pm	CLOSE INTERVAL SURVEY (DATA INTERPRETATION) Steven Wenzel - Lake Superior Consulting
3:30 pm - 4:30 pm	HOW A DECOUPLER CAN OPTIMIZE YOUR CP SYSTEM Michael Emerine - Dairyland Electrical Industries

Exhibitor Sponsored BBQ & Social

Catered by Smokin Co. BBQ

6:00 pm - 9:00 pm

Best Western Angus Inn Courtyard

2920 10th Street, Great Bend

THURSDAY, APRIL 18, 2019

Science & Math Building, S-118

9:00 am - 10:00 am	DNA AND HOW IT HELPS Tom Pickthall - EnhanceCo.
10:00 am - 10:30 am	BREAK/EXHIBITOR TIME - Case-New Holland Training Facility, T-186
10:30 am - 11:30 pm	DATA COLLECTION REQUIREMENTS FOR NEW NACE SP12424 AC INTERFERENCE STANDARD Jamey Hilleary - Elecsys Corp.
11:30 pm - 1:00 pm	LUNCH - EXHIBITOR AREA - CASE-NEW HOLLAND TRAINING FACILITY, T-186
1:00 pm - 2:00 pm	INTRODUCTION TO A/C MITIGATION AND FIELD TESTS Mike Ames - Chapman Engineering
2:00 pm - 2:30 pm	BREAK/EXHIBITOR TIME - Case-New Holland Training Facility, T-186
2:30 pm - 3:30 pm	A/C MITIGATION CONSTRUCTION CAL CHAPMAN - CHAPMAN ENGINEERING
3:30 pm - 4:30 pm	A/C MITIGATION COUPONS AND MEASUREMENT Jarrett Brelsford - Bass Engineering
4:30 pm - 4:45 pm	CERTIFICATE DISTRIBUTION - Hallway of Science & Math Building

General Information

DATES: Tuesday, April 16 - Basic Cathodic Protection Rectifier Training
Tuesday, April 16 - Types & Application Techniques of Field Applied Pipeline Coatings
Wednesday/Thursday, April 17 & 18 - Track I - Basic Cathodic Protection Instruction & Testing
Wednesday/Thursday, April 17 & 18 - Track II - Technical Sessions - Topics of Interest

LOCATION: Barton Community College Campus & Midwest Utility & Pipeline Training Center
245 NE 30 RD, Great Bend, Kansas

FEES: **\$99** Basic Cathodic Protection Rectifier or Types of Application Techniques of Field Applied Pipeline Coatings Sessions Only
\$179 Track I or II
\$278 Basic Cathodic Protection Rectifier Session or Types of Application Techniques of Field Applied Pipeline Coatings Session **and** Track I or II

Pre-registration deadline is: Tuesday, April 9, 2019. Take advantage of quick check-in the day of the seminar by following one of the easy ways to register and complete with payment.

Hotel/Motel Accommodations

BEST WESTERN ANGUS INN

2920 10th Street, Great Bend
(800)862-6487 or (620)792-3541

Outside Rooms

Single - \$68 plus tax
2 persons - \$73 plus tax

Courtyard Rooms

Single - \$73 plus tax
2 persons - \$78 plus tax





When making a reservation, be sure to ask for the block of rooms for NACE. Rooms must be reserved by April 1 to receive the discounted rates.

OTHER HOTELS/MOTELS IN GREAT BEND & HOISINGTON

Baltzell Motel	705 10th Street	(620)792-4395
Days Inn	4701 10th Street	(620)792-8235
Holiday Inn Express & Suites	3821 10th Street	(620)603-6565
Quality Inn	3500 10th Street	(620)793-8486
Rodeway Inn & Suites	57 West Highway 4, Hoisington	(620)292-6022
Super 8	911 Grant Street	(620)793-9000
Travelers Budget Inn	4200 10th Street	(620)793-5448
Travelodge	3200 10th Street	(620)792-7219

Visit our website at nace.bartonccc.edu

HOW TO REGISTER

 BY MAIL Complete the registration form located in this brochure and mail with your check, credit card information, purchase order or billing authorization form to the address listed below.	 FAX us your registration to (620) 792-3056.  EMAIL your registration to: training@bartonccc.edu	 STOP BY You may bring your registration form to the Workforce Training & Economic Development Office in the Technical Building, T-198 on the Barton County Campus, Monday-Friday, 7:30 am - 4:30 pm
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Quick & Easy Registration


ONLINE REGISTRATION

Online registration will be available at nace.bartonccc.edu.

Pre-registration deadline is April 1, 2019

MAIL TO: Teri Smith, Barton Community College, Workforce Training & Economic Development, 245 NE 30 RD, Great Bend, KS 67530

PAYMENT OPTIONS

<p>CASH, CHECK, OR MONEY ORDER</p> <p>Make checks payable to: Barton Community College</p> <p><i>Pre-payment is recommended!</i></p>	<p>CREDIT CARD</p> <p>Barton accepts</p>  <p><i>Pre-payment is recommended!</i></p>	<p>EMPLOYER PAYMENT AUTHORIZATION FORM OR PURCHASE ORDER</p> <p>If your employer will be paying your fees, Barton REQUIRES the completion of an Employer Payment Authorization Form or copy of your Purchase Order. The authorization form will be sent with your confirmation letter.</p> <p><i>Pre-payment is recommended.</i></p>
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QUESTIONS OR MORE INFORMATION

Call (620)792-9255 or (866)813-2462
Monday-Friday, 7:30 a.m. - 4:30 p.m.

For persons with hearing or speech impairments, please use the Kansas Relay Service at 1(800) 766-3777 or dial 711.

ALL COURSE SCHEDULES AND REGISTRATION FEES ARE SUBJECT TO CHANGE.

CANCELLATIONS/REFUNDS

- A full refund will be made if Workforce Training & Economic Development exercises its right to cancel a course or if the enrollment limit is met at the time your registration is received.
- A full refund will be made if your cancellation is received 48 hours (weekends & holidays excluded) prior to the course via mail, phone or in person. **Refunds will not be extended to customers who do not call and cancel.**
- Exceptions to these guidelines may be authorized by Workforce Training & Economic Development.
- Cancellations due to bad weather will be announced on KVGB-AM radio 1590, KVGB-FM radio 104.3, KZRS-FM radio 107.9, KHOK-FM radio 100.7 or KSNC-TV.

ACCOMMODATIONS

Barton Community College will try to accommodate individuals with a disability and provide access to College sponsored programs and services. If you need special accommodations to attend a seminar or workshop, contact us two weeks in advance at Barton Community College, 245 NE 30RD, Great Bend, Kansas 67530, (620)792-9255 or (866)813-2462.

REGISTRATION FORM

32nd Annual Corrosion Control Seminar Registration Form

This registration form may be photocopied for additional registrations.

Please check one of the following levels you plan to attend:

- Basic Cathodic Protection Rectifier Session (April 16, 2019 - \$99)
- Types & Application Techniques of Field Applied Pipeline Coatings Session (April 16, 2019 - \$99)
- Track I - Basic Cathodic Protection Instruction & Testing (April 17 & 18, 2019 - \$179)
- Track II - Technical Sessions (April 17 & 18, 2019 - \$179)

PERSONAL INFORMATION:

Spring 2019

Social Security Number/College ID _____ Date of Birth _____

Legal Name _____

Last Name First Name MI Maiden or other names

Legal Address _____

Number and Street City County State and Zip Code

Home Phone _____ Work Phone _____ Cell Phone _____

Area Code and Number Area Code and Number Area Code and Number

Employer _____ Employer Address _____

Email Address _____ Sex: Male Female

Are you Hispanic or Latino? Yes No Race: (can chose more than one) American Indian or Alaska Native Asian

Black or African American Hispanic or Latino Native Hawaiian or Other Pacific Islanders White

Are you a U.S. Citizen*: Yes No If no, please provide Alien Registration Number: _____

*Citizenship is used to determine tuition rate. Students must provide alien registration card or refer to "Non U.S. Citizens" procedure in the Kansas residency statement and request an affidavit if applicable.

Are you a Kansas resident? Yes No

Date **Kansas** residence began _____ Date **County** residence began _____

High School Information - I am or will be a: High School Graduate GED Graduate Home School Graduate

High School/Home School/GED Center Name: _____

Name City State Zip

GED Certificate Date: _____ High School/Home School Graduation Date: _____ Year _____

Program of Study 9200

REGISTRATION FOR COURSES

Course Ref. Number	Course Title	Instructor	Day of Week	Hours of Credit
21627	Track 1	Orth, Vince	WR	1
21628	Track 2	Orth, Vince	WR	1
21625	Customized Corrosion Training - Rectifier	Orth, Vince	T	0
21626	Customized Corrosion Training - Coatings	Orth, Vince	T	0

Signature _____ Date _____

Applicant's Signature for Enrollment and Residence Certification

If paying by Credit Card, please complete:

Please check one: Discover Mastercard Visa Expiration Date _____

Card Number _____ Signature _____

OFFICE USE ONLY

Payment Method _____ Tuition/Fees _____ Workshop Fees _____ Textbook _____

Credit Card Type _____ Credit Card # _____ Exp. Date _____

Third Party Information _____

Total Amount _____

ADDRESS SERVICE REQUESTED



Non-Discrimination Notice: To provide equal employment, advancement and learning opportunities to all individuals, employment and student admission decisions at Barton will be based on merit, qualifications, and abilities. Barton County Community College does not discriminate on the basis of race, color, national origin, sex, disability, age or any characteristic protected by law in all aspects of employment and admission in its education programs or activities. Any person having inquiries concerning Barton County Community College's non-discrimination compliance policy, including the application of Equal Opportunity Employment, Titles IV, VI, VII, IX, Section 504 and the implementing regulations, is directed to contact the College's Compliance Officer, Barton County Community College, Room A-123, Great Bend, Kansas 67530 (620) 792-9234. Any person may also contact the Director, Office of Civil Rights, U.S. Department of Education, Washington, DC 20201.

Natural Gas Transmission and Distribution Program

- Certificate option will get you to work in one semester! Full degree takes only one year!
- Learn directly from experts in the industry!
- Hands-on learning with cutting edge equipment.
- Internships available with industry partners.
- Many Students secure jobs before graduating.

Natural Gas Measurement

- Finish in one semester!
- Learn directly from experts in the industry.
- Learn first-hand to configure, maintain and troubleshoot flow measurement systems.

**For more information about our
Natural Gas Programs,
contact Vince Orth at
(620) 792-9381 or
orthv@bartonccc.edu**

