Electrical Maintenance & Coding

Spring 2020

Motor Control & Relay Logic
Prerequisite: Electrical Fundamentals (ELEC-6075) or equivalent
Three-phase motors, motor starters, wiring, relays, timers, schematics, wiring diagrams, industrial symbology, relay logic, and timer circuits will be covered using discussion and hands-on training equipment.

(2.4 CEUs) Digital multimeters are provided; however, learn more by bringing the digital multimeter you normally use. Lunch is on your own. Gap Tuition Assistance is available for those who qualify. Visit www.southeast.edu/cefinassist for assistance options. SCC staff tuition waiver doesn’t apply.

Keyword: Motor

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<th>April 3-17</th>
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<td>Falls City, FCLC, 102</td>
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Electrical Troubleshooting
Prerequisite: Electrical Fundamentals (ELEC-6075) and Motor Controls & Relay Logic (ELEC-6076) or equivalent
Participants will use training equipment with industry standard devices to improve their electrical troubleshooting skills. Course includes proven tips and techniques for experts and beginners.

(2.4 CEUs) Lunch is on your own. Gap Tuition Assistance is available for those who qualify. Visit www.southeast.edu/cefinassist for assistance options.

Keyword: Electrical

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<th>June 12-26</th>
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Basic RS LOGIX 500, Allen-Bradley PLCs
Prerequisite: Knowledge of industrial machine controls
This three-day session will provide general background theory, applications information and programming practice for mechanics, technicians and engineers who specify or maintain PLC-based systems using RS Logix 500.

(2.4 CEUs) Class size limited to 12 to permit hands-on practice using Allen-Bradley PLCs and RSLogix 500 and RSLinx on training work stations. Gap Tuition Assistance is available for those who qualify. Visit www.southeast.edu/cefinassist for assistance options. SCC staff tuition waiver doesn’t apply.

Keyword: PLC

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For more information, contact Holly Carr at 800-828-0072, ext. 3396, or hcarr@southeast.edu

Location Key
Falls City, FCLC.................................................... Learning Center at Falls City, 3200 Bill Schock Blvd.

Check out all classes offered at www.southeast.edu/FallsCityLC
Find us on Facebook at www.facebook.com/SCCLearningCenteratFallsCity

Cancellation/Refund Policy: You must call the Continuing Education office at 402-437-2700 or 800-828-0072 the day before the class begins to receive a 100% refund. If you call the day of the class or after it has started, no refund will be issued. If a class is cancelled or student drops (according to the refund policy), refunds will be issued to the student, unless a third party has been formally billed by SCC Business Office. ADA Reasonable Accommodations: SCC provides services and reasonable accommodations to allow persons with disabilities to participate in educational programs and other College activities. For information on requesting ADA reasonable accommodations, contact the SCC Area Access/Equity/Diversity Office.
**REGISTER ONLINE**

You must have an email account to register online.

2. **Search for your class** by entering a **key word** in the title or the **course number**. Click **Submit**. (Enter information in only one field for broader results.)
   - Key Word Example: Driver
   - Course Number Example: TRAN-3398
3. **Select the course** for which you wish to register. Click **Submit**.
4. **Enter your personal information, certify your identification** and click **Submit**.
   - *You must provide your Social Security Number.*
5. **Optional:** Enter your **Additional Registration Information** and click **Submit**.

* The College requires a student's Social Security number as a condition for enrollment online. A student's Social Security number information constitutes an "educational record" under FERPA.

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**OR REGISTER BY MAIL, FAX OR IN PERSON**

**Registration Form - Non-Credit Course**

Complete this form with payment information and send via mail to Southeast Community College, Continuing Education, 301 S. 68th St. Place, Lincoln, NE 68510 OR FAX to 402-437-2703

The College requests, but does not require, a student provide their Social Security number during the admissions process. Visit [www.southeast.edu/collegecatalog](http://www.southeast.edu/collegecatalog) for additional information.

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**Social Security Number OR SCC Student ID Number**

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<th>Name as it appears on card:</th>
<th>Last</th>
<th>First</th>
<th>Middle Initial</th>
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**Residence Mailing Address**

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<th>Birth Date</th>
<th>Name Last</th>
<th>State</th>
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**Email Address**

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<th>Cell Phone</th>
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<th>Business Phone</th>
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**Ethnicity (Select one):**

- White
- Hispanic or Latino
- Asian
- Black/African-American
- American Indian/Alaska_native
- Latino
- Native Hawaiian/Other Pacific Islander
- Not Hispanic or Latino
- Male
- Female
- Nebraska Resident
- Non-Resident

**Race (Select one or more):**

- Native American
- African American
- Asian American
- Black American
- South American
- Arab American
- African American
- Hispanic American
- Native Hawaiian
- Other Pacific Islander

**Home Phone**

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**Course Number**

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**Signature**

- Check
- Cash
- Mastercard
- AMEX
- Discover
- VISA
- V Code

**Would you like a receipt mailed to you?**

- Yes
- No

**SCC Staff Tuition Waiver**

- [$] [ ]

**For Office Use Only**

- [ID #] [ ]
- [DE] [ ]

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Submission of this form indicates that I understand: 1) that my registration is complete and that I am accountable for the tuition and fees and subject to a grade in the course(s) if I drop, cancel, or withdraw, any refund in tuition will be determined by the date I submit and 2) that the information contained herein is correct as stated, and if any changes in S/S, legal name, address, residence, etc. must follow the College procedures in the Student Handbook and College Catalog. It is the policy of SCC to provide equal opportunity and nondiscrimination in all admission, employment matters to all persons without regard to race, color, religion, sex, age, marital status, national origin, ethnicity, veteran status, sexual orientation, disability, or other factors prohibited by law or College policy. Requests concerning the application of SCC's policies on equal opportunity and nondiscrimination should be directed to the Vice President for Access/Equity/Diversity, SCC Area Office, 301 S. 68th St. Place, Lincoln, NE 68510.