WHAT IS THE PROGRAM?
Using the very latest equipment and software found in industry, you will learn the design, application, manufacturing, installation, operation and maintenance of electrical and electronic systems. The certificates and associates degree will prepare you for jobs in applied design, electronics, embedded systems, control systems, instrumentation, telecommunications and power systems.

COURSES OFFERED AT THE GRAYSLAKE CAMPUS (2022 SPRING SEMESTER):

**EET 115** Electronic Laboratory Techniques  
2 Hours, Corequisite: EET 170  
In-Person Class (Grayslake)  
- EET 115-001 1-3:30 p.m. Wed 1/19/2022 - 5/4/2022  
- EET 115-002 6:30-9:00 p.m. Thur 1/20/2022 - 5/5/2022

**EET 170** DC Circuit Fundamentals  
2 Hours, Prerequisite: College Reading and Writing Readiness  
Recommended: MTH 117  
In-Person Class (Grayslake)  
- EET 170-001 10:00-12:20 p.m. Tues/Thur 1/18/2022 - 3/10/2022  
- EET 170-002 5:30-9:50 p.m. Mon 1/24/2022 - 3/07/2022  
- EET 170-003 5:30-9:50 p.m. Wed 1/19/2022 - 03/09/2022

**EET 174** AC Fundamentals  
2 Hours, Prerequisite: EET 170 and MTH 122, Corequisite: MTH 123  
In-Person Class (Grayslake)  
- EET 174-001 5:30-9:50 p.m. Mon 3/14/2022 - 5/2/2022  
- EET 174-002 5:30 p.m.-9:50 p.m. Wed 3/16/2022 - 5/4/2022  
- EET 170-002 10:00-12:20 p.m. Tues/Thur 3/15/2022 - 05/02/2022

**EET 211** Advanced Solid State Electronics  
4 Hours, Prerequisite: EET 113  
In-Person Class (Grayslake)  
- EET 211-001 5:30-10:00 p.m. Wed 1/19/2022 - 5/4/2022

**EET 216** Microprocessors I  
4 Hours, Prerequisite: EET 223 AND MCS 141 or CIT 134 or consent of instructor  
In-Person Class (Grayslake)  
- EET 216-001 5:30-9:50 p.m. Wed 1/24/2022 - 5/2/2022

**EET 230** Electrical Machinery  
3 Hours, Prerequisite: EET 170, EET 174 or ELC 172 Consent  
In-Person Class (Grayslake)  
- EET 230-001 5:30-9:50 p.m. Thur 1/20/2022 - 5/5/2022

**ELC 171** Programmable Logic Controllers  
3 Hours  
In-Person Class (Grayslake)  
- ELC 171-001 5:30-9:30 p.m. Mon 1/24/2022 - 5/2/2022  
- ELC 171-002 5:30-9:30 p.m. Wed 1/19/2022 - 5/4/2022

**ELC 172** Advanced Programmable Controls  
3 Hours, Prerequisite: EET 171 or Instructor Consent  
In-Person Class (Grayslake)  
- ELC 271-001 5:30-9:30 p.m. Tues 1/18/2022 - 5/3/2022

**Program Length:** 9-21 months  
**Average Salary:** $68,740 per year  
$33.05 per hour

Visit [www.clcillinois.edu/classes](http://www.clcillinois.edu/classes) for additional courses/times.  
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