

St. Louis Community College
at Florissant Valley

www.stlcc.edu/solar

A photograph of a campus landscape. In the foreground, there are trees with vibrant autumn foliage in shades of orange, red, and yellow. A large, well-maintained green lawn occupies the middle ground, featuring a modern sculpture made of dark, rectangular blocks. In the background, a paved walkway leads to a building with a glass facade, and several people can be seen walking. The scene is brightly lit, suggesting a sunny day.

Solar Training Courses



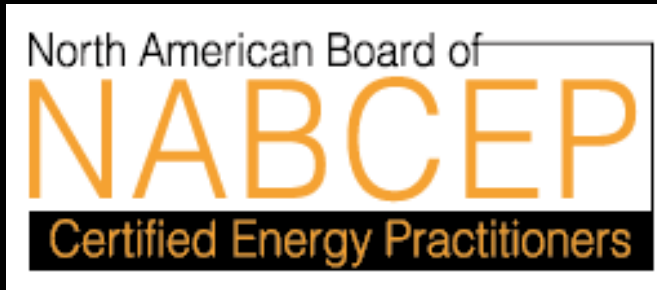


- About STLCC
- **High-Quality. Affordable. Innovative.**
- That's our promise to you.
- **Mission:** St. Louis Community College expands minds and changes lives every day by offering high-quality educational experiences leading to degrees, certificates, employment, university transfer, and life-long learning
- **Vision:** St. Louis Community College is the first choice for academic excellence: leading the way in student success, innovation, and community transformation.



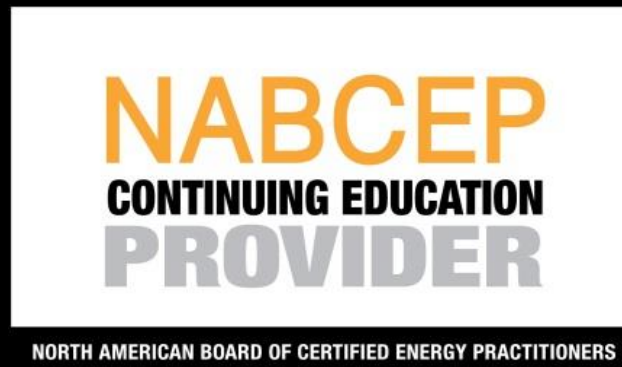
Solar Photovoltaics Information Session

- Date TBD in August 2020
- Free but registration is required
- Register:
 - www.stlcc.edu/solar
 - 314-984-7777



North American Board of Certified Energy Practitioners

- NABCEP Photovoltaics (PV) Associate Program
 - STLCC is approved provider for entry-level solar PV educational programs;
 - Completers of STLCC's Solar courses I, II, and III are eligible to take the NABCEP Associate Examination and earn the NABCEP Associate credential for Photovoltaics.
- NABCEP PV Installer Certification
 - Voluntary credential for PV professionals; not a contractor's license.
 - The job task analysis for PV installers is the basis for the certification program and examination content.
- See: www.nabcep.org



Training will
cover

- PV Markets and Applications
- Safety Basics
- Electricity Basics
- Solar Energy Fundamentals
- PV Module Fundamentals
- System Components
- PV System Sizing
- PV System Mechanical Design
- PV System Electrical Design
- Performance Analysis and Troubleshooting

Solar I: Solar Site Survey, Components and System Build

• **CONS:721** | 7 sessions | \$293 AGE 60+ | **\$349 REG**

Solar II: Solar Site Survey, Components and System Build (continued)

• **CONS:721** | 7 sessions | \$96.50 AGE 60+ | **\$159 REG**

Solar III: Advanced PV Sizing & Electrical Design

• **CONS:721** | 5 sessions | \$145.50 AGE 60+ | **\$199 REG**

Advanced NEC for Photovoltaics

• **CONS:721** | 8 sessions | \$173 AGE 60+ | **\$259 REG**



QUESTIONS?

ST. LOUIS COMMUNITY COLLEGE – Forest Park

- Check out Continuing Education for updates on class scheduling:
www.stlcc.edu/ce
- Or Contact us:
 - 314-984-7777
 - www.stlcc.edu/solar
- Next Solar class starts TBD AUGUST 2020