

SOLAR PANEL

Certificate of Completion

#38105

This short-term program is intended to provide students with the skills and knowledge to start a career in solar panel technology. Essential topics related to solar power and energy are covered including fundamental solar panel and electrical components. Students will gain an understanding of an overview of solar panel manufacturing, installation and maintenance, as preparation for entrance into apprenticeship programs and the construction industry.

Program Learning Outcomes

- Students will be prepared to enter into Solar Panel manufacturing/installation jobs.
- Students will be employed or seeking employment in the field or a related field.
- Students will demonstrate job readiness skills.

Review Student Learning Outcomes (SLOs) (<https://www.mtsac.edu/slo/>) for this program.

Required Courses

Course Prefix	Course Name	Units
VOC SPT	Solar Panel Technology	
VOC FSF	Tool Use and Field Service Fundamentals	

Recommended Elective

Course Prefix	Course Name	Units
VOC FS	Fundamentals of Sustainability	