



Creating **Opportunities** for Jobs in STEM Offer **Microcredentials** to Your Learners with IEEE

IEEE is the world's largest not-for-profit technical professional organization dedicated to advancing technology for humanity. We work with technical education and training providers, along with academic institutions offering workforce development programs, to offer IEEE-branded stackable microcredentials to certify mastery of technical skills.

As a leading provider of professional credentials for over 30 years, IEEE is a trusted partner in helping organizations provide recognizable microcredentials that can help individuals find additional opportunities in STEM careers. Our established program makes it easy to offer the professional credentials learners need to get ahead.



GLOBALLY RECOGNIZED

IEEE is a trusted name in technical innovation around the world. Credentials from IEEE are recognized by employers hiring for STEM careers.



CUSTOMIZED

IEEE designers work with our training partners to design microcredentials that meet branding guidelines. Each digital badge links to more information about the skills demonstrated and the training provided.



TURN-KEY

Once approved, it's easy for training providers to offer IEEE microcredentials. We provide you with templates and an easy process to provide us with the information needed to issue the credentials. IEEE issues the credentials for you, maintains them in a digital wallet for each learner, and handles any customer questions.



Case Study: USC Cleanroom Technician Microcredentials

IEEE partnered with the University of Southern California, leader of the CA DREAMS collaboration funded by the US Department of Defense, to create stackable, skills-based microcredentials for their semiconductor cleanroom training program. IEEE worked with USC to create standardized skills assessments and the associated microcredentials so that industry hiring managers can recognize the newly developed skills. These microcredentials help people with or without 4-year degrees to join the semiconductor industry, as cleanroom technicians or as engineers with cleanroom experience.



What is a Microcredential?

Microcredentials certify mastery of specific skills in a learning program. They are stackable, illustrating a growing skillset in an area. Additionally, these credentials are verifiable and sharable, showing employers the skills that learners have acquired through various learning programs.

Get Started! Want to learn more about offering credentials with IEEE? Contact us at credentials@ieee.org

