**Arizona Semiconductor Technician Apprenticeship Initiative**

The Arizona Commerce Authority (ACA) has invested $4 million to launch the Arizona Semiconductor Technician Apprenticeship Initiative in partnership with the SEMI Foundation ([SCANAZ](https://semiscan.org/arizona/)). This initiative directly addresses Arizona's demand for skilled entry-level Semiconductor Technicians.

The goals of this initiative are to:

* Expand Registered Apprenticeship programs within the semiconductor industry, creating more employment and training opportunities.
* Increase awareness of the diverse career paths available in the semiconductor industry
* Establish employer collaborative to guide the development and implementation of these programs.

Key Components:

* Stakeholder Collaboration: Convene leaders from education, industry, and government to define elements for successful, scalable, and sustainable Semiconductor Registered Apprenticeship Programs.
* Educational Partnership with Maricopa Community Colleges: Maricopa Community Colleges will serve as the primary Education Partner, responsible for:
  + Developing industry-aligned curricula, learning objectives, and instruction hours.
  + Facilitating the attainment of industry-recognized credentials and college credits for apprentices.
  + Offering career support, job readiness training, and wrap-around/support services to apprentices.

Funding Support:

The $4 million investment will support

* Design and Administration of the programs
* Tuition
* Participant Outreach and Recruitment
* Participant Support Services

This initiative represents a significant step towards building a highly skilled workforce that can meet the needs of Arizona's rapidly growing semiconductor industry.