

	<h1>Lake County School District Career and Technical Education</h1>	
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Teachers in Industry Institute (TI²)

Thirty Lake County Educators answered YES to the following questions:

- Are you looking for an exciting, innovative way to spend part of your summer..... and get paid for your time?
- Are you wanting to increase your knowledge of the local job market and jobs in Lake County business and industry?
- Are you seeking to better understand our local economy and the impact you as an educator have on the Lake County economy?
- Are you wanting to know the expectations our local employers have for their employees?
- Are you looking to learn about how to better prepare your students for entry level positions in your program area?

These excited and innovative teachers seek to:

- Bring knowledge of the business world into the classroom as they provide an exciting learning environment that will help students understand the importance of strong academics, how they apply in life situations, and the career opportunities available to them.
- Increase their awareness and knowledge of changing workplace competencies and attitudes which include observation and application of the Lake County School District Soft Skills Career Readiness Practices;
- Observe a realistic perspective of today's workplace and the skills students will need to succeed;
- Participate in a rich professional development opportunity to gather information to aid in improved design and delivery of their curriculum;
- Enhance their subject expertise and explore new teaching strategies;
- Increases their awareness of career pathway potential in occupational areas;
- Participate in a dialogue with business personnel in further establishing permanent links between the workplace and the classroom;

Goals for our teachers include the following:

- Greater awareness of the importance of 21st century skills—critical thinking, technology, and collaboration—and greater integration of these skills into teaching practice;
- The ability to identify specific academic applications (where math, science, communications are used) and to develop lesson plans which integrate academic standards, workplace competencies, and career relevance;
- Improved knowledge of and skills in using technology and better advising for students about STEM jobs;
- Expanding teachers' knowledge of the education and training requirements for different positions;
- Promote changes in classroom practice, including assigning hands-on, collaborative projects based on real-world problems – integrating math, science, and technology;
- Greater understanding of the workplace expectations students will encounter;
- Increased professional confidence and improved capacity to use real-world examples in the classroom.

The outcome of a successful teacher in industry experience should be to have teachers get a firsthand view of what a modern workplace looks and feels like, what skills and knowledge are required and valued in those workplaces, what kinds of career opportunities are available to qualified applicants, and to what extent those qualifications require further education and training beyond high school.