

Charting the Course:

Enhancing the Global Competitiveness of the
South Central Kansas Aviation Industry

The Delivery of Advanced Technical Education
and Training

Opportunities. *Accelerated.*



Background and History



- Aviation companies addressed short term and strategic workforce issues in the late 90's

- Insufficient Labor Pool
- Changing Demographics
- Advances in Technology
- A fractured, non-responsive technical education system

- The Kansas Technical Training Initiative (KTTI) formed by:

- Wichita based aviation companies, the State of Kansas, Sedgwick County, the City of Wichita, and the Wichita School District

- **Mission**

Provide skilled employees to the aviation industry through a world-class, business-driven technical education system.

Opportunities. Accelerated.



System Goals

- Be **responsive** to meet industry needs
 - One-stop location for recruitment, assessment and training
 - Customer driven curriculum
 - Standardized credentials based on customers criteria
- Build **infrastructure** and **capacity**
 - World-class programs and facilities
 - Recruit students and future employees regionally and nationally
 - Flexible, dynamic, latest curriculum and equipment
- Create a competitive advantage

Opportunities. Accelerated.





KTTI and Aviation Companies accomplishments:

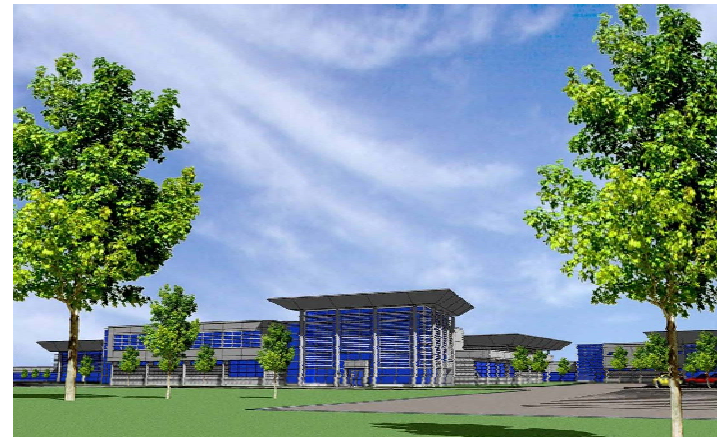
- Created a business-driven A&P school
 - Increase capacity – 187 students – 4th largest in nation
 - Improved quality – high test scores – 98% placement rate
 - Offers more entry points – day/night class – start at shift breaks
- Created The Sedgwick County Technical Education and Training Authority (SCTETA)
 - Placed Tech College (WATC) under (SCTETA)
 - Restructured WATC – flat organization - \$1.2 m. less overhead
 - Positioned technical education as a priority with the State
 - Launching a large menu of new programs
- Sedgwick County approved The Center of Aviation Training at the Jabara Airport

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The Facilities – Dynamic!

- Jabara Campus – Phase 1
- Largest strategic HR initiative in the country
- \$40+ million investment
 - Bonded by Sedgwick County
 - State & Feds – \$5+ million
 - Business - \$3+ million
- At **YOUR** request



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Our Vision: Provide the Best and Draw the Best

Jabara Campus

- Ideal location
 - Site chosen 4 yrs ago
 - Expandable – easy access
 - Runway access
- State-of-the-art
 - Equipment
 - Curriculum
 - Faculty



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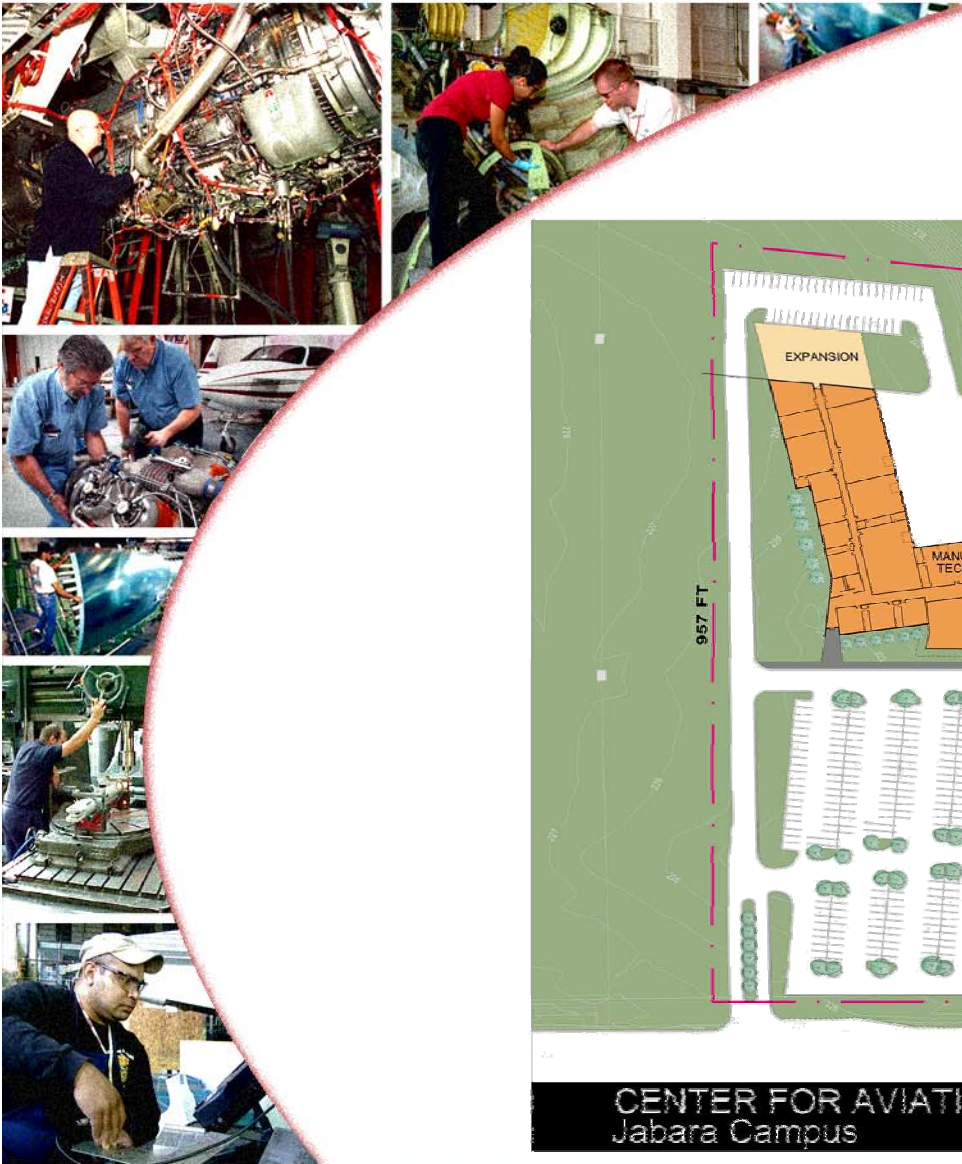


Jabara Campus - What is it?

- 211,000 square feet – 25 acres includes-
 - **Aviation Service Academy**
 - **Advanced Manufacturing Institute**
 - **Career Development/Pre & Post Assessment**
- Provides flexible space for **Your** specific training needs
- Capacity
 - **1,500 day and evening students annually**
- Enjoys strong FAA involvement and support

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CENTER FOR AVIATION TRAINING
Jabara Campus

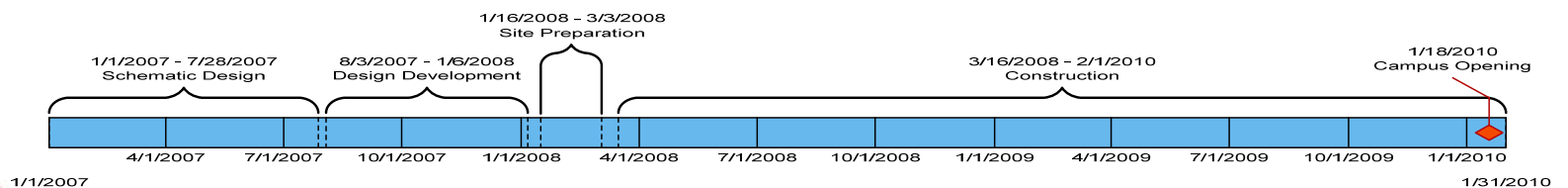


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Building Timeline

- Design and Build Milestones
 - Schematic Design – Late July
 - Design Development - August
 - Site Preparation – January 2008
 - Construction – March 2008
 - Partial Opening - 2009
- Full campus open – January/February 2010



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Current Programs

- Aviation Maintenance Technical (AMT)
 - Aviation Tech Center – expanded to Westside campus
 - Avionics starting this spring
- Aerostructures Technician - 200 trained – 100+ enrolled
 - Sheet metal & manufacturing skills certificate – **YOUR** curriculum
- Composites Fabrication – Increasing quality – expanding into all areas
- Manufacturing Engineering – expanding engineering offerings

Opportunities. Accelerated.



Aviation Programs

Next 12 months:

- Composite Assembly Technician – Spring 2008
 - Two additional composites related programs—Fall 2009
 - Department of Labor -WIRED Grant
 - \$5 million over three years
- Plus a number advanced manufacturing programs

Opportunities. Accelerated.



Benefits, Challenges and Reality

Benefits:

- Higher quality and number of future employees
- Recruiting new students and increasing pool
 - Recruit from training – you can have the cream
- Saves companies valuable resources

Challenges:

- Meet customers expectations as to the number and quality of individuals trained
- Changing internal training systems

Opportunities. Accelerated.





Next Steps

- Finalize unique training/research partnership with the National Institute for Aviation Research (NIAR)
- Complete development of customer driven curriculum
- Your input to us

Opportunities. Accelerated.





The Future of Aviation in Kansas

- We *are* the Leader in Aviation Manufacturing
- We *are* the Leader in Aviation Research
- We *must be* the Leader in Aviation Training

And

- We must create a competitive advantage for our aviation and manufacturing companies.
 - The best and brightest workforce in the world

Aviation is important to Kansas.

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