State Board for Technical and Comprehensive Education

When you THINK JOBS... think the SC Technical College System
Primary Mechanisms for Economic and Workforce Development
65% of future jobs in South Carolina will require an associate’s degree or advanced technical training.
When you THINK JOBS...think the SC Technical College System

The 16 Colleges

1. Aiken Technical College
2. Central Carolina Technical College
3. Denmark Technical College
4. Florence-Darlington Technical College
5. Greenville Technical College
6. Horry-Georgetown Technical College
7. Midlands Technical College
8. Northeastern Technical College
9. Piedmont Technical College
10. Orangeburg-Calhoun Technical College
11. Spartanburg Community College
12. Technical College of the Lowcountry
13. Tri-County Technical College
14. Trident Technical College
15. Williamsburg Technical College
16. York Technical College
Our Students

- 63% female
- 42% minority
- Educating 59% of all South Carolinians enrolled as undergraduates in SC public higher education
- 96% enrolled are South Carolina residents
- 85% of students remain in South Carolina upon graduation

When you THINK JOBS...think the SC Technical College System
Budget and Enrollment
Credit Enrollment Increases
(Fall Semester)
Non-Credit Enrollment

Annual Enrollment Headcount

<table>
<thead>
<tr>
<th>Year</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>100,867</td>
<td>99,502</td>
<td>99,123</td>
</tr>
</tbody>
</table>

** Continuing education programs at the technical colleges offer updating, upgrading and supervisory development training, both in-plant and on-campus. Training can be custom-tailored to meet the specific needs of the industry.**
<table>
<thead>
<tr>
<th></th>
<th>2000</th>
<th>Current</th>
</tr>
</thead>
<tbody>
<tr>
<td>FTE Enrollment:</td>
<td>43,716</td>
<td>74,217</td>
</tr>
<tr>
<td>Average Tuition and Fees:</td>
<td>$1,300</td>
<td>$3,540</td>
</tr>
<tr>
<td>State Appropriations:</td>
<td>$154,512,134</td>
<td>$98,828,733</td>
</tr>
<tr>
<td>State Appropriations per FTE:</td>
<td>$3,534</td>
<td>$1,331</td>
</tr>
</tbody>
</table>

When you **THINK JOBS**...think the SC Technical College System
Annual Unduplicated FTE Enrollment compared with State Funding per FTE and Annual Tuition

When you THINK JOBS...think the SC Technical College System
Annual Tuition and Fees

• The State Board establishes a tuition cap for each academic year. The Higher Education Price Index (HEPI) is used as a guideline for establishing the tuition cap.

• The average system-wide tuition increase over the last 5 years is 13.2% which is slightly below the HEPI of 13.3% for the same time period.
Lottery Tuition Assistance Funding

• Approximately $47.6 million per year for FY2013-2014

• Award for FY2013-2014 - $1,140 per semester for tuition assistance

• **22% increase** in award from FY2011-2012 to FY2012-2013
Lottery Tuition Assistance Awards

• Over **39,000** students received either partial or full Lottery Tuition Assistance in Academic Year 2012-2013 and over **335,000** awards since 2002-2003

• Consistently average of **33% of Annual Headcount are recipients of LTA** from Academic Year 2002-2003 to 2012-2013

• Average full LTA since 2002 has been **$933** per semester
Lottery Tuition Assistance Program

Lottery Tuition Assistance Recipients in Comparison to Enrollment Headcount

When you THINK JOBS... think the SC Technical College System
Economic Development & Workforce Competitiveness
• Provides customized recruiting and training solutions for organizations relocating to or expanding in South Carolina
• The state’s top incentive for companies creating new jobs with competitive wages and benefits
• 80% of new companies to the state ranked the availability of readySC™’s services as playing a significant role or determining factor in their decision to relocate to South Carolina.
South Carolina has placed in the top five every year in rankings of states with the best workforce training programs by *Expansion Management* magazine.

Since 1961...
- 275,952 individuals trained
- 2,076 companies served

2011-2012 fiscal year...
- 4,678 individuals trained for 86 projects
- 30 new companies
• Recognized in 2010, 2011, and 2012 by the SC Chamber of Commerce for outstanding safety in the workplace based on over one million contact hours
• Over 195 class flows of an average of 10 weeks have been completed for over 2,500 graduates (Boeing employees)
• readySC™ has over 65 Boeing Qualified Instructors, the second largest group of non-Boeing instructors working on Boeing work in the world
• The Boeing curriculum comprises more than 170 courses
• Over 9,500 trainees have completed Specialty Classes in addition to the 10 week flow curriculum
• readySC’s™ impact for the state’s workforce development and Boeing have been positively captured during the Paris Air Show in Aerospace Manufacturing Magazine, International Aerospace Magazine and Aviation Weekly.
Our Experience in the Tire Industry

From 2006 through the end of 2013, readySC will have trained close to 3,000 tire employees

3 different corporations and 3 different cultures
• Created in 2007 to support business-sponsored registered apprenticeship programs
• Ensures that all South Carolina employers have access to information and consultative technical assistance concerning the development of registered apprenticeship programs
Apprenticeship Carolina™
Success at a Glance

- Companies with registered apprenticeship programs: 604
- Over 8000 new apprentices have been registered since 2007
- Companies have registered over 840 distinct apprenticeship opportunities
- 7 registered youth apprenticeship programs training apprentices ages 16-18
- Apprenticeship Carolina has secured $500,000 in grant funding since 2012 that has directly offset education costs for South Carolina apprentices
- Apprenticeship Carolina has garnered national and international acclaim
- Top 3 industries: Manufacturing, Health care, and Specialty Trade Contractors
- Top 4 occupations: Pharmacy Technician, Manufacturing Maintenance, CNC Machine Operators and Electricians
When you THINK JOBS...think the SC Technical College System
Workready Communities Initiative

To ensure the growth of South Carolina Communities by creating an environment conducive to business and workforce development

**KEY GOALS:**

• Job Opportunities for Job Seekers
• Inventory of Skill Sets
• Locally Driven
Manufacturing Skills Standards Certification (MSSC)

- Training for Certified Production Technician – entry level manufacturing
- “Stackable credential”
- Offered statewide
- Tuition offset by state funding
Academic and Student Service Programs
When you THINK JOBS...think the SC Technical College System

Five-Year Summary of Placement Rates For Certificates, Diplomas, and Associate Degrees

<table>
<thead>
<tr>
<th>Year</th>
<th>Total Placed</th>
<th>Available Graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007-2008</td>
<td>11203</td>
<td>13127</td>
</tr>
<tr>
<td>2008-2009</td>
<td>11065</td>
<td>13502</td>
</tr>
<tr>
<td>2009-2010</td>
<td>11531</td>
<td>13952</td>
</tr>
<tr>
<td>2010-2011</td>
<td>13217</td>
<td>15901</td>
</tr>
<tr>
<td>2011-2012</td>
<td>14545</td>
<td>16982</td>
</tr>
</tbody>
</table>

**Placement Rate Formula**

Number of graduates placed on a job related to their education or continuing their studies

Total number of available graduates during the reporting year
Trending Challenges

- Addressing skills gaps to ensure job placement and degree completion
- Advancing innovation in curriculum and student services in an era of austerity and increased accountability
- Creating learning environments that promote active learning, critical thinking, collaborative learning, and knowledge creation
- Developing 21st-century literacies (information, digital, and visual) among students and faculty
Compliance & Accountability

- Accreditation/Reaffirmation
  - Library Accreditation
  - Strategic Planning
  - Preparing for the 5th Year Report

- Grants Management
  - Inventory Management
  - Supplanting
  - Program Integrity
Student Retention & Success

• Developmental Education
  — Strategies for Student Success
  — Curriculum Revisions
  — Faculty Development

• Student Advising
  — Assessment of Advising Services
  — Advising for Special Populations
  — Advising and Title IV Compliance
Research & Analysis

• Quantitative Research
  – Fact Book
  – Dashboards
  – Student Placement

• Research Briefs (In Development)
  – Mixed-methods review of system-wide initiatives/data
    o Developmental Education
    o Nontraditional Career Paths
    o Distance Education
Workforce Partnerships

- Manufacturing Summit – April 2013
  - Academic Program Highlights
    - Mechatronics, Piedmont
    - CNC Programming, Tri-County
    - SiMT, Florence-Darlington
  - Business & Industry Partner Panel
    - Michelin
    - Bridgestone
    - BMW
Faculty Development – Academy Pilot

**Face-to-Face and Online Sessions**
- Introduction to System Office
- Pedagogy
- Educational Technology
- Academic and Student Services
- Assessment
- Legal Issues

“Wonderful experience! Largely successful due to the positive attitude of participants. Great support from System Office!”

“This was a great experience! I was exposed to new ideas and technologies that will help me be a better instructor.”

“Thank you! Thank you for everything! This has been an incredibly rewarding experience and has made me a better leader.”

*When you THINK JOBS... think the SC Technical College System*
Educational Technology

Teaching and Learning with Technology Conference
September 24-25, 2012 | Columbia, SC

- Over 400 attendees
- 47 sessions
- Featured Presentations/Speakers
  - Microsoft
  - Google
  - Community College Time
  - EDUCAUSE
  - Valencia College
  - Kentucky and Colorado Systems
Educational Technology

Community College Futures Assembly 2013 Bellwether Award Finalist Instructional Programs & Services Orlando, Florida

“…annually recognizes outstanding and innovative programs and practices that are successfully leading community colleges into the future.”
Educational Technology

Teaching and Learning Tuesdays
Third Tuesday of each month
Online Webinar

Featured Topics
• SACS Summer Series
• Copyright
• Google Tools
• Digital Storytelling
• Online Pedagogy
FY2014-2015 Legislative Priorities
FY 2014-2015 Legislative Priorities

**Base Recurring Funding.** Ensures that the System and its 16 technical colleges across the state are able to sustain affordable tuition and prepare students, many of which are low-income and first-generation, for high-skill, high-wage jobs, and high demand jobs.

**Capital and Special College Projects.** Provides funding to the 16 technical colleges for items to support the college infrastructure in STEM programs, workforce development, health and safety.

**Lottery Tuition Assistance (LTA) Funding.** Provides access to affordable higher education and training necessary to enter or remain in the workforce.

**readySC™.** Ensures that funds are in place to assist eligible new and expanding companies in meeting their workforce needs in the upcoming year.
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