Our time to shine...

Annual report 2014
Every day when I set foot on our campus, I am thrilled to see so many young people with such foresight to secure their future. They come here not only seeking an immediate salable skill, but also true education they will carry with them to college and beyond. We are proud to report our campus has now expanded by 30% thanks to the support of our local communities. As the builders were putting on the finishing touches, students filed in for enrollment and we are once again packed. The new offerings address the needs for a variety of certified health related occupations, electro-mechanical technicians, production reliability technicians and CNC machinists.

Recently, we held a ribbon cutting ceremony for ‘Health Careers – West’ which is the last building funded by a bond issue in 2008. The offerings in this building will mostly address the huge demand from high school students eager to get a start in the health sector. These students will leave with a variety of certifications that lead to immediate employment, however many of the students will further their education to LPN, RN and other medical related credentials.

As we continue our strong focus on process improvement, we have set our sights on the second level of the Oklahoma Quality Award (OQA). The quest for the award encourages us to continually assess our delivery methods of curriculum and services. In addition to the OQA, we won our fifth ‘Gold Star’ award from the Oklahoma Association of Career and Technical Educators for being a top performing Technology Center.

Our students routinely represent Oklahoma in national competitions, where they demonstrate trade specific knowledge and bring home countless awards. Professional staff annually sets the bar by winning state and national awards as well.

Short-term adult class offerings are now available online at www.sotc.edu. Our corporate training team continues to serve more clients each month and our newly remodeled Business Development Center gives them a professional facility to train the incumbent workers of local companies.

We have defined our mission as ‘Providing Quality Education and Training Services to Secure the Future of Southern Oklahoma’. We hope it is obvious to all students/clients/visitors that SOTC is very committed to educational and career options for Southern Oklahomans. Our staff members take the mission very seriously and their pride in the school is quite evident as we were recently named as one of the 2013 Top 25 Best Places to Work in Oklahoma by OKC BIZ Magazine! As always, we invite comments regarding our current offerings and suggestions on future possibilities. Remember, SOTC is YOUR Technology Center.

David Powell, Ed.D.

Superintendent
Because of a great partnership, Biotechnology students at SOTC intern at the Samuel Roberts Noble Foundation and OSU Institute of AgrBioSciences.

Our Future

Our Board of Education ................................................................. 03
Our Strategic Objectives ................................................................. 03
Our Partners ................................................................................. 04
College Credit for Our Students ....................................................... 04
Our Vision ....................................................................................... 05
Being Good Stewards .................................................................... 06
Our Enrollment ............................................................................... 07
Our Full Time Programs, Pathways and Career Majors ....................... 08
Our Business and Industry Services ................................................ 09
Our Adult and Career Development (ACD) ...................................... 10
Our Honorees ................................................................................. 11
Our Honorees (continued) ............................................................. 12
Accountability .................................................................................. 13
Career Tech ........................................................................................ 14
Our Campus Expansion .................................................................... 15
At a Glance ......................................................................................... 16

Contact Information
2610 Sam Noble Parkway
Ardmore, OK 73401
Phone: 580.223.2070
In-District Toll Free: 800.989.4699
Fax: 580.223.2120
Web: www.sotc.edu

Southern Oklahoma Technology Center does not discriminate on the basis of race, color, sex, national origin, disability, religion, gender or age in admission to its programs, services, or activities, in access to them, in treatment of individuals or in any aspect of their operations. SOTC also does not discriminate in its hiring of employees. This notice is provided as required by Title VI and VII of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, the age Discrimination Act of 1975 and the Americans with Disabilities Act of 1990. The Superintendent is designated by the Board to coordinate the District’s efforts to comply with this assurance.
Strategic Objectives

Mission
SOTC provides quality education and training services to secure the future of Southern Oklahoma

Organizational Strategies

Financial - Maintain financial stability

Customer/Stakeholder - Provide quality education and training services

Processes - Increase operational efficiency

SOTC Workforce - Recruit, develop and retain a high quality, diverse workforce

Core Values

Competence
Accountability
Innovation
Service
Listening and Collaboration
Employee Involvement
Leadership

Stone Hall is dedicated to Mr. Jack Stone for his 30 years of service to Vocational-Technical Education in southern Oklahoma. To honor him for his hard work and dedication to SOTC, the original building was named ‘Stone Hall,’ and a plaque commemorating his success can be found at the front of the building.
Ahead of the Game

Our Partners

SOTC proudly fosters mutually beneficial partnerships with many educational, business and community organizations. SOTC employees annually give back to the community by financially supporting the United Way, active membership in civic organizations and participation in many Chamber of Commerce events in Southern Oklahoma.

Higher Ed Partners

Chambers of Commerce

- Carter Co.
- Love Co.
- Healdton
- Murray Co.
- Ringling
- Wilson

College Credit Received by SOTC Students

<table>
<thead>
<tr>
<th>School Year 2011-2012</th>
<th>MSC Fall 2012</th>
<th>MSC Spring 2013</th>
<th>OSU-IT Fall 2012</th>
<th>OSU-IT Spring 2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of Adult Students</td>
<td>8</td>
<td>7</td>
<td>15</td>
<td>7</td>
</tr>
<tr>
<td>Number of High School Students</td>
<td>68</td>
<td>57</td>
<td>17</td>
<td>12</td>
</tr>
<tr>
<td>Total Number of Students Enrolled</td>
<td>76</td>
<td>64</td>
<td>32</td>
<td>19</td>
</tr>
<tr>
<td>Total Number of Credit Hours Enrolled</td>
<td>546</td>
<td>602</td>
<td>213</td>
<td>94</td>
</tr>
<tr>
<td>MSC or OSU Regular Tuition Cost</td>
<td>$57,876</td>
<td>$63,812.00</td>
<td>$26,305.50</td>
<td>$13,771.00</td>
</tr>
<tr>
<td>Savings by SOTC Students</td>
<td>$53,508</td>
<td>$58,996.00</td>
<td>$23,562.00</td>
<td>$13,019.00</td>
</tr>
</tbody>
</table>
Because of you, the taxpayers in District #20, SOTC is able to offer state-of-the-art facilities. The final building completed with 2008 bond revenue is the Health West Building. This expanded our enrollment in the health field and students are now able to receive a high school science credit in Anatomy and Physiology.

The new Health Careers West building includes new career majors, Physical Therapy Assistant and Athletic Training Assistant. All students in the Health Academy are using iPads in place of books for virtual learning as well as hands-on practical learning. This facility also has three safe rooms that can house approximately 300 people.

The caduceus sculpture was a combined effort of CAD and Welding; CAD designed the sculpture, and Welding constructed the project.
Financial Overview

Being Good Stewards

General & Building Fund

Expenditures
SOTC’s FY13 General Fund expenditures were $7,887,560 with Building Fund expenditures of $711,571. Salaries and benefits for employees total approximately 47% of the budget. The breakdown on expenditures are as follows:

Instruction—62.1%, $5,339,425
Classroom activities, instructor salaries/benefits, equipment, support, professional development, and assessment

Operations—14.7%, $1,263,590
Utilities, upkeep of buildings/grounds, maintenance/custodial, salaries/benefits, and campus security services

Support Services—10.2%, $873,447
Business & industry services, adult career development, computer technology, finance, marketing, human resources, and program directors

Capital Outlay—1.9%, $166,341
Equipment, construction/building, remodeling, and architect/engineering fees

Student Transportation—2.4%, $208,629
Transportation of students, buses, and maintenance of school vehicles

Administration—3.5%, $298,713 Board of Education, and administrative salaries/benefits

Miscellaneous—1.7%, $149,360
Legal, election, revaluation, unemployment, and unused sick leave

Guidance & Counseling—3.5%, $299,626
Counseling, career development, student organizations/leadership, and student services

Revenue
SOTC’s FY13 Revenue for the General Fund—$7,933,734
Building Fund—$1,021,399 with funding sources as follows:

State Funding—25%, $2,255,514
State funds are collected through the Oklahoma Department of Career & Technology Education.

Federal Funding—2%, $159,961
Federal funds are provided by grant applications through the Oklahoma Department of Career & Technology Education which includes Carl Perkins, Tech Prep, and Tech Centers That Work.

Local Funding—73%, $6,539,657
Local funds come from ad valorem tax collections, tuition and other local sources.
Business and Industry training is customized for the respective industry and/or company, as required by their specific needs. Training can be as simple as computer training or as difficult as confined spaces training. Each industry specific training is engineered with a business in mind. When Valero refinery needed contractor safety training, SOTC stepped up to the plate and delivered the quality and quantity of training they desired.

Full Time Programs are specifically designed to deliver the knowledge and skills necessary for students to go directly from classrooms and labs to a career. The equipment and facilities students use is state of the art and mirrors that of the industry they are seeking. Instructors work with advisory committees made up of current industry workers in their field to ensure the students are on the right track for their future career. Our FTP’s also include dropout recovery and partner services such as OSSM and Work Prep.

Adult and Career Development classes are short-term training classes designed to help adults learn specific skills. These are offered, many times, at the request of our patrons. Classes range from special interest such as photography to those looking to enhance a career skill such as computer software.

Student completion dates vary from one student to the next due to the fluctuation in hours it takes to achieve different career majors.
SOTC offered 61 Career Majors within nine different Pathways in 2012-2013. The names and Hours it would take to complete each pathway are listed below.

◊ **Architecture & Construction:**
  ◦ Cabinetmaker 780
  ◦ Entry Level Carpenter 525
  ◦ Finish Carpenter 825
  ◦ Finish Carpentry & Cabinetmaking 1200
  ◦ Frame Carpenter 615
  ◦ Lead Carpenter 1050
  ◦ CAD Basic Architectural Drafter 525
  ◦ CAD Design Architectural Specialist 1020
  ◦ CAD Technician Architectural 855
  ◦ Commercial HVAC Technician 1200
  ◦ Residential HVAC Technician 1050
  ◦ Residential HVAC Installer 465

◊ **Arts, A/V Technology & Communications:**
  ◦ *Print Technician 495
  ◦ *Printing Design Technician 780
  ◦ *Graphic Artist & Printing Production Technician 885

◊ **Business, Management & Administration:**
  ◦ Administrative Medical Assistant 1260
  ◦ Medical Insurance Coder 1080
  ◦ Medical Office Assistant 900
  ◦ Medical Transcriptionist 1080

◊ **Health Science:**
  ◦ Basic Medical Assistant 525
  ◦ Dental Hygienist 2641
  ◦ Emergency Medical Technician—Paramedic 1064
  ◦ Licensed Practical Nurse 1463
  ◦ Nursing Assistant 496

◊ **Human Services:**
  ◦ Cosmetologist 1500
  ◦ Cosmetologist—Public 1000
  ◦ Esthetician 600
  ◦ Master Instructor 1000
  ◦ Nail Technician 600

◊ **Information Technology:**
  ◦ Network Security Professional 1020
  ◦ Network Systems Technician 750
  ◦ Network Technician 510
  ◦ Digital Video Production Asst. 600
  ◦ Digital Video Producer 960
  ◦ Digital Video Technician 720
  ◦ Video Production Assistant 600
  ◦ Web Designer (Entry Level) 600
  ◦ Webmaster 960

◊ **Manufacturing:**
  ◦ CNC Machinist Asst. 525
  ◦ Manufacturing Production Machinist 1020
  ◦ CAD Design Mechanical Specialist 1140
  ◦ CAD Drafter Mechanical 600
  ◦ CAD Technician Mechanical 975
  ◦ Combination Welder 1050
  ◦ Entry Level Welder 525
  ◦ GMAW/SMAW Structural Welder 630
  ◦ Mechatronics Technician 1050
  ◦ Mechatronics Technician Assistant 525

◊ **Science, Technology, Engineering & Mathematics:**
  ◦ Biotechnology 960

◊ **Transportation, Distribution & Logistics:**
  ◦ Combination Collision Repair Technician 975
  ◦ Detailing Specialist 135
  ◦ Non-Structural Repair Technician 465
  ◦ Refinishing Technician 510
  ◦ Structural Repair Technician 765
  ◦ Automotive Chassis Technician 465
  ◦ Automotive Maintenance & Light Repair Technician 525
  ◦ Automotive Service Master Technician 1380
  ◦ Automotive Service Technician 915
  ◦ Medium/Heavy Diesel Preventative Maint. Tech. 300
  ◦ Medium/Heavy Diesel Truck Engine Technician 510
  ◦ Medium/Heavy Diesel Truck Heavy Line Technician 1065
Certifications

Basic Orientation Plus is regulated by the Association of Reciprocal Safety Councils and is a nationally recognized contractor safety certification program. The SOTC Business and Industry Services Department issues certificates of completion for various safety courses upon request.

SafeLandUSA is a volunteer organization comprised of major and independent operating companies, industry associations, and educators. This group develops a standardized orientation which sets minimum requirements for the US Onshore E&P Industry.

BIS Services Offered:
- Contractor Safety Training
- Coordination of programs/services with community-based organizations
- Training for Industry Program (TIP) (Quick Start-up Training/Expansion)
- Safety Training
- Adult & Career Development
- Customized Industry Training
- Training for Existing Industry
- Government Entity Training

Companies Served FY13

AllTech Inspection • Altair Strickland • Arbuckle Master Conservancy • Arbuckle Supply • Ardmore Airpark • Ardmore Village • Atlantic Corporation • Beetle Plastics • Brady Welding • Cactus Drilling • Carbonyx • Carter County • Chickasaw Holding Co. • City of Healdton • City of Ardmore • Deerbuilt • Dickson School • Dickson VFD • Disco Automotive Hardware • Dollar General • Dot Foods • East Jordan Iron Works • Exterran • Fehr Foods • 1NB • Flanders of OK • Forum Energy • Gene Autry VFD • Guest Inn • H & A Services • Innovation One • Innovative Turnaround Controls • Joe Brown • Johnston County • Kemper Valve & Fittings • Kerr Pump • King Aerospace • Komhaas Construction • Landair Distribution • Lemco • Love County • Lumberman’s Millwork • LVI Environmental • LW Environmental • Lynn Boyer • Martin Marietta Materials • Mental Health Services • Mercy Memorial • Michelin • Mid America Steel & Wire • Midwest Towers • Murray County • Oilwell Cementers • Online Packaging • Oral Maxillofacial • RFD Construction • Southern OK Development • Springhouse Water • Stillwater Milling • Sunshine Industries • Sutherland • TNT Crane and Rigging • Trans Texas Surveying & Mapping • Valero • Vapor Con • Vernons Pluming • Willbros Downstream and Wilson VFD
SOTC’s services extend to many communities in southern Oklahoma. These extension centers currently offer Adult & Career Development classes.

Murray County Extension Center
West Hwy 7—Sulphur, OK 73086
580.622.6710

West Extension Center
Healdton High School
432 West Texas St.—Healdton, OK 73438
580.229.0342

In 2011, online classes became available for ACD students.
SOTC was honored to be chosen by OKC BIZ Magazine as the top 25 Best Places to Work

Students Awarded Scholarships/Sponsorships & Grants

<table>
<thead>
<tr>
<th>Name of Funding</th>
<th>Number of StudentsAwarded</th>
<th>Amount of Funding StudentsReceived</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scholarships</td>
<td>77</td>
<td>$40,603</td>
</tr>
<tr>
<td>Sponsorships</td>
<td>10</td>
<td>$16,955</td>
</tr>
<tr>
<td>Grants</td>
<td>134</td>
<td>$298,283</td>
</tr>
</tbody>
</table>

Johnna Hacker was one of the many students that placed in their CTSO competition.

NTHS is the acknowledged leader in the recognition of outstanding student achievement in career and technical education.

SOTC had a total of 36 members with 29 being first time inductees to the National Technical Honor Society. Five were second year qualifiers who met stringent requirements for two years. Two were three year qualifiers. This represents the top 9% of eligible students that attend classes at SOTC.

Student Senate

Each instructor selected two senators to represent the students in each career program. Forty two student senators conducted service learning activities on and off campus throughout the year to include:

- campus tours  
- blood drives  
- toy drives  
- voter registration drives  
- teambuilding exercises

Student senators had a successful 2012-2013 school year with the following achievements:

- Met with state senators and representatives at the Oklahoma Capitol Building
- Served on SOTC Safe School Committee
- Submitted entries to the state poster and poetry contest in observance of National Career Week
- One poetry and seven poster entries were state qualifiers
- Senators and HOSA members achieved Oklahoma Blood Bank platinum level (133 donors)
- Senators were recognized in an awards assembly by the Oklahoma Blood Bank
Dr. Fiona McAlister-2012 ACTE Regional Teacher of the Year

The Association for Career and Technical Education (ACTE) recognized Dr. Fiona McAlister, Southern Oklahoma Technology Center’s (SOTC) Biotechnology Instructor, as the state winner of ACTE’s Teacher of the Year award. Dr. McAlister went on to win the Regional Teacher of the Year in 2012, which recognizes educators who have made significant contributions toward innovative, unique and novel programs that serve to improve and promote career and technical education (CTE). McAlister began this journey in the spring of 2011 after being nominated by SOTC. She won in her professional division, advanced to state and won, then moved on to Region IV where she again took center stage. McAlister will now compete against those regional winners for a chance at National Recognition.

Two teachers were nominated from their respective divisions for the OKACTE Outstanding Teacher in Community Service Award. Christy McCullers, Dental Hygiene Coordinator (left) and Dayna Stephens, Digital Video Instructor (right).
Accountability

“92% of high school students who completed a program at SOTC in 2011, had positive placement status in 2012.” * 2011 CareerTech follow up report.

Accreditations

**Southern Oklahoma Technology Center**
- Oklahoma Department of Career and Technology Education
- Oklahoma State Department of Education

**Career Majors**
- Nursing Assistant and Emergency Medical Services
  - Oklahoma State Department of Health
- Basic Medical Assistant
  - American Association of Medical Personnel
- Licensed Practical Nurse
  - Oklahoma Board of Nursing (OBN)
  - National League of Nursing Accreditation Commission (NLNAC)
- Dental Hygiene
  - American Dental Association Commission on Dental Accreditation (ADA CODA)
- Automotive Service and Automotive Collision
  - Automotive Service Excellence (ASE)
- Automotive Service, Automotive Collision & Diesel Technology
  - National Automotive Technicians Education Foundation (NATEF)

**WorkKeys**

<table>
<thead>
<tr>
<th>Platinum</th>
<th>Gold</th>
<th>Silver</th>
<th>Bronze</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>49</td>
<td>225</td>
<td>94</td>
</tr>
</tbody>
</table>

**SOTC and the Oklahoma Department of Career and Technology Education** consider positive student placement as employment in the career area of training (placed related) as well as service in the military, continuing education, and/or employment in other fields (placed non-related).

**Enrollment capacity** is set by the Oklahoma Department of Career and Technology Education Board to maintain an optimum student/teacher ratio.

**Career Major Outcomes - Completion/Retention FY 11**

<table>
<thead>
<tr>
<th></th>
<th>SOTC-All Students</th>
<th>Statewide-All Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Retained/Completers</td>
<td>85%</td>
<td>85%</td>
</tr>
<tr>
<td>Transfers</td>
<td>9%</td>
<td>9%</td>
</tr>
<tr>
<td>Leavers</td>
<td>5%</td>
<td>6%</td>
</tr>
<tr>
<td>Placement Status:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Positive Placement</td>
<td>91%</td>
<td>93%</td>
</tr>
<tr>
<td>Military</td>
<td>3%</td>
<td>2%</td>
</tr>
<tr>
<td>Employed Related</td>
<td>38%</td>
<td>44%</td>
</tr>
<tr>
<td>Employed Non-Related</td>
<td>9%</td>
<td>6%</td>
</tr>
<tr>
<td>Continuing Education</td>
<td>41%</td>
<td>41%</td>
</tr>
<tr>
<td>Unemployed Seeking</td>
<td>4%</td>
<td>4%</td>
</tr>
<tr>
<td>Not in Labor Force</td>
<td>5%</td>
<td>3%</td>
</tr>
</tbody>
</table>

**WorkKeys Assessment System** is a comprehensive system for measuring, communicating and improving the common skills required for success in the workplace. WorkKeys testing covers 3 areas that include: Reading for Information, Locating Information, and Applied Mathematics. If a student scores a 5 or above in all 3 areas they receive a gold career readiness certificate (CRC). It follows with all 4’s receiving a silver and 3’s receiving a bronze.

CRC’s have become popular among employers nationwide as a system for certifying the basic skills necessary for success in typical jobs. A certificate gives specific information about a person’s ability to perform common tasks that all employers require. By earning a National Career Readiness Certificate, individuals can demonstrate that they possess key foundational job skills that are needed for virtually every job. This gives the job seeker an advantage when applying for jobs, a complement to a diploma and resume.
Did you know Oklahoma has 29 technology center districts operating on 56 campuses?

**Facts:**
- About one in five Oklahoma workers age 18 and older complete a vocational or technical program.
- CareerTech education is the most common level of education beyond high school of Oklahoma workers.

---

**Elevating our Economy**

**Your Sound Investment**
Oklahoma’s CareerTech system has choices for you. As an Oklahoma taxpayer, you are an investor in Oklahoma’s CareerTech system. It is your right to know and our obligation to ensure your investment is sound; your return is solid. Oklahoma’s CareerTech system elevates our economy by providing high quality training, education and services to thousands of Oklahomans . . . every day.

**Your Return**
CareerTech graduates add $2 billion to the state's economy and CareerTech graduates are hired sooner and advance quicker in their careers than those with only a high school education. Research results looking at the impact on lifetime income gain estimates revealed students who complete full-time CareerTech programs in technology centers could expect to earn significantly more than those with no education beyond high school.
Campus expansions COMPLETE!

The campus expansion project of 2008 to accommodate added enrollments and services is complete. Chronologically, the significant construction is designated on the campus map to the right.

1. Biotech Laboratory
2. Diesel Technology Facility (3rd photo below)
3. Business Development Center (remodel)
4. Engineering Technology (1st photo below)
5. Additional Parking (west)
6. Additional Parking (central)
7. Collision Technology (2nd photo below)
8. Health West (photo page 5)
At a Glance

**Total Enrollment (FTE)**

*Numbers are based on the State Department of Ed. Accreditation Report as of Oct. 1, 2012

FY 9: 558  
FY 10: 597  
FY 11*: 587  
FY 12*: 592  
FY 13: 618  
FY 14: 679

*Capacity lowered due to construction

**Percentage of Juniors and Seniors from Partner Schools Attending SOTC**

FY 2013

*CareerTech goal is to reach 20% of juniors and seniors from the sending schools*

Ardmore: 24%  
Davis: 23%  
Dickson: 31%  
Fox: 24%  
Healdton: 29%  
Lone Grove: 33%  
Marietta: 57%  
Plainview: 26%  
Ringling: 8%  
Springer: 42%  
Sulphur: 17%  
Thackerville: 26%  
Wilson: 20%