

# Southwest Career and Technical Academy

Clark County School District

7050 W. Shelbourne Ave.

Las Vegas, NV 89113

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Felicia N. Nemcek, Principal

Grade Levels: 9-10

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## 2009-2010 School Accountability Summary Report

For more information visit [www.nevadareportcard.com](http://www.nevadareportcard.com)

### Mission Statement

Our mission is to challenge students to attain knowledge, develop character, acquire skills, demonstrate responsible work ethics, and prepare for the 21st century.

### Principal's Highlights

Southwest Career and Technical Academy opened its doors on August 24th, 2010, to its first 9th and 10th grade classes. We have enjoyed great success in our first year.

- The SWCTA archery teams placed first and third in the Nevada State Championships. 22 students will compete in nationals.
- The SWCTA HOSA club will be sending 12 students to the national competition in June.
- The SWCTA DECA organization will send 16 students to the national competition in Louisville, KY.
- The SWCTA Key Club will have seven members at the district meeting in Sacramento, CA.
- The SWCTA Robotics Club received a grant from 1st Robotics and competed in their first state competition in April.
- Students participated in fall and spring Project-Based Learning workshops.
- 99.71% of SWCTA sophomores participated in the March 2010 NHSP exams.
- SWCTA Algebra II students had the highest average score on the CCSD semester one common assessment.
- The school was dedicated on March 17, 2010.

### Goals and Objectives

#### Goal 1

The Southwest Career and Technical Academy will meet the AYP goal in the area of mathematics.

#### Objective(s):

The Southwest Career and Technical Academy will meet the 71.3% NHSPE goal in the area of mathematics.

#### Goal 2

The Southwest Career and Technical Academy will meet the AYP goal in the area of English language arts.

#### Objective(s):

The Southwest Career and Technical Academy will meet the 86.7% NHSPE goal in the area of English language arts.

## Demographics and Student Information

Data are provided by the Nevada Department of Education using the state student information system. Demographic profiles are reported by gender, race/ethnicity, and special student populations as of count day. Student Average Daily Attendance (ADA) is the percentage of the school enrollment in attendance on an "average school day" as of the 100th day of school.

	Enrollment #		Enrollment %		Avg Daily Attendance		
	School	District	School	District	School	District	State
Total Students	738	309,335	100.0 %	100.0 %	96.5 %	94.5 %	94.6 %
Male	323	159,484	43.8 %	51.6 %	*	*	*
Female	415	149,851	56.2 %	48.4 %	*	*	*
American Indian/Alaskan Native	-	2,234	-	0.7 %	-	93.4 %	93.4 %
Asian/Pacific Islander	271	29,750	36.7 %	9.6 %	97.8 %	96.2 %	96.2 %
Hispanic	152	126,692	20.6 %	41.0 %	96.5 %	94.5 %	94.6 %
Black/African American	77	43,515	10.4 %	14.1 %	96.6 %	93.2 %	93.3 %
White	234	107,144	31.7 %	34.6 %	95.1 %	94.7 %	94.6 %
IEP	19	30,898	2.6 %	10.0 %	96.0 %	92.8 %	93.1 %
LEP	22	56,232	3.0 %	18.2 %	97.5 %	94.9 %	95.1 %
FRL	184	135,083	24.9 %	43.7 %	96.4 %	94.1 %	94.1 %
Migrant	N/A	N/A	N/A	N/A	*	*	*

IEP = Students with Disabilities  
 LEP = Students with Limited English Proficiency  
 FRL = Students qualifying for Free/Reduced Lunch

'-' indicates data not presented for groups fewer than 10.  
 'N/A' indicates a population of zero.  
 '\*\*' indicates data are not available.

## Transiency, Truancy, and Discipline

	School	District
<b>Transiency Rate</b>	6.5 %	32.5 %
<b>Habitual Truancy - # of Incidents</b>	0	2,607
<b>Discipline - # of Incidents Resulting in Suspension/Expulsion for:</b>		
Violence to Other Students	6	4,998
Violence to Staff	0	72
Possession of Weapon	0	270
Distribution of Controlled Substance	0	104
Possession/Use of Controlled Substance	3	771
Possession/Use of Alcohol	2	135
<b>Habitual Disciplinary Expulsions</b>	0	15

Incidents are reported at the school where the action occurred.  
 Data reported as of the end of the school year.

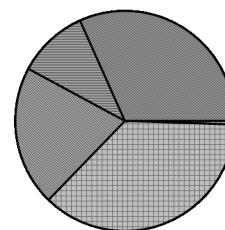
## Credit Deficiency

Class of	School #	School %	District #	District %
2013	0	0.0 %	0	0.0 %
2012	12	3.3 %	6,978	27.2 %

Data as of: Count Day  
 This table shows the number and percent of students who are expected to graduate in a given year that are credit deficient. Because of the changes in law (NAC 387.659) that affect the way credit deficient students are identified, no comparison should be made between 2009-2010 results and any prior year.

## Student Ethnicity

Data reported by NDE as of count day.



- American Indian/ Alaskan Native (0.5% )
- Asian/ Pacific Islander (36.7% )
- Hispanic (20.6% )
- Black/ African American (10.4% )
- White (31.7% )

## Average Class Size

Subject Area	School	District
English	30	25
Mathematics	28	26
Science	28	28
Social Studies	27	28

Average Class Size is listed for all core classes where students rotate to different teachers for different subjects.  
 Data reported as of December 1.

## Adequate Yearly Progress (AYP)

**High Designation:** Adequate

Southwest Career and Technical Academy has been classified as a school which demonstrated Adequate Yearly Progress during the 2009-2010 school year. Classification as demonstrating AYP is due to the schools meeting all No Child Left Behind criteria in the areas of English language arts (ELA), mathematics, and the school-wide other indicator.

## Summary of Standards-Based Test Performance

Nevada uses the High School Proficiency Exam (HSPE) to measure student achievement relative to Nevada's academic standards. Data in this table are a compilation of test results for grades represented at this school and may not represent the figures that were used to determine this school's Adequate Yearly Progress. For grade-specific assessment results and other assessment information, refer to the Nevada Report Card Website at [www.nevadareportcard.com](http://www.nevadareportcard.com).

ED = Percentage of students performing in the lowest range of achievement (Emergent/Developing)  
 AS = Percentage of students performing in the Approaches Standards range of achievement  
 MS = Percentage of students performing in the Meets Standards range of achievement  
 ES = Percentage of students performing in the highest range of achievement (Exceeds Standards)

	Reading				Writing				Mathematics			
	ED	AS	MS	ES	ED	AS	MS	ES	ED	AS	MS	ES
State	1 %	5 %	45 %	49 %	2 %	13 %	82 %	3 %	3 %	25 %	55 %	17 %
District	1 %	6 %	46 %	47 %	2 %	13 %	82 %	3 %	3 %	27 %	54 %	16 %

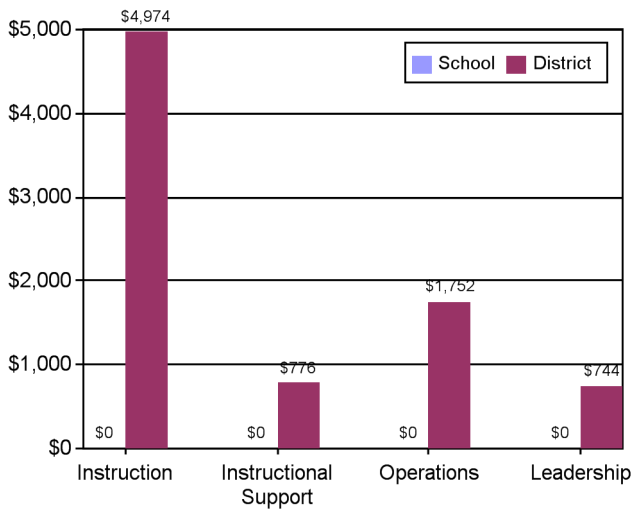
'-' indicates data not presented for groups fewer than 10.  
 'N/A' indicates that data are not available.

## Per-Pupil Expenditures 2009-2010

The Nevada Department of Education in consultation with InSite adjusted the formula used to calculate per pupil expenditures beginning with the 2009-2010 Annual Reports of Accountability, rendering comparisons between this year and past years data inappropriate.

SW CTA Total Cost Per Pupil = \$.00  
 District Total Cost Per Pupil = \$8,246.31

**Per-Pupil Expenditures By Category**



Schools showing only \$0 have not been in operation long enough to have data for 2008-2009.

## Personnel Information

### Classes Not Taught by Highly Qualified Teachers

	School %	District %
Elementary	N/A	4.9 %
Arts	0.0 %	5.1 %
English	0.0 %	11.7 %
Foreign Language	0.0 %	6.6 %
Mathematics	0.0 %	10.6 %
Science	0.0 %	9.7 %
Social Studies	0.0 %	6.7 %

'N/A' indicates that these subjects or grade levels are not present. Data obtained from the Office of Teacher Licensure as of May 2010. Highly qualified teachers hold a minimum of a bachelor's degree, are licensed to teach in the State of Nevada, and have demonstrated competence in their teaching area.

### Teacher ADA and Licensure Information

	Teacher Average Daily Attendance Rate	Teachers providing instruction:		
		Pursuant to NRS 391.125 (Emergency Credential)	Pursuant to waiver with State Approval	Without an endorsement for the subject area
State	95.6 %	1,168	14	76
District	95.8 %	1,127	0	20
School	96.7 %	4	0	0

Teacher Average Daily Attendance (ADA) is the percentage of licensed educators who provided instruction to students in classrooms on an "average school day". 'N/A' indicates that data are not available.

## Parent/Community Involvement

The SWCTA uses technology to improve parent communication. Teachers use the Moodle system to post assignments. Each teacher has his/her own website to post lesson plans and activity calendars. Teachers post grades on a weekly basis on the ParentLink system. Monthly PAC meetings are held with the principal to discuss current issues and pertinent matters. Automated phone messages and e-mails are used to send mass communications to parents/guardians using the ParentLink system. Teachers have individual voice mail boxes and e-mail addresses where parents/guardians can contact them. The e-mail addresses are posted on the school website.

*Note: District totals do not include state or district sponsored charter school data.*

*The development of this annual school accountability report is a joint effort among the Nevada Department of Education, Otis Educational Systems, Inc., and Nevada school districts. This report is provided to the public as required by the federal No Child Left Behind Act and NRS 385.347. A comprehensive listing of all accountability data, including student test data, may be accessed on the Nevada Annual Reports of Accountability website at [www.nevadareportcard.com](http://www.nevadareportcard.com).*