



**Tennessee Career and Technical Education (CTE)
2009-2010 Dual Credit/Dual Enrollment Data**
(Data source: eTIGER on 2/23/2011)

**Table 1: CTE Student Demographics
CTE Dual Enrollment and Dual Credit**

	Dual Enrollment		Dual Credit		Total Number CTE Students	
	Count	Percentage	Count	Percentage	Count	Percentage
African American	271	12.15%	890	18.69%	45,315	24.12%
Asian / Pacific Islander	17	0.76%	59	1.24%	2,378	1.27%
Hispanic	30	1.34%	200	4.20%	7,287	3.88%
Native American / Alaskan	6	0.27%	10	0.21%	663	0.35%
White	1,923	86.19%	3,684	77.38%	137,127	72.98%
Male	1,182	52.98%	2,132	44.78%	96,340	51.27%
Female	1,049	47.02%	2,929	55.22%	91,555	48.73%
Students with Disabilities	265	11.88%	467	9.81%	19,075	10.15%
Economically Disadvantaged	897	40.21%	2,381	50.01%	80,855	43.03%
Single Parent	16	0.72%	27	0.57%	683	0.36%
Limited English Proficient	7	0.31%	68	1.43%	2,091	1.11%
Total Students*	2,231		4,761		187,895	
Total Enrollment**	2,973		6,192		398,685	

*Non-duplicated number of students

**Duplicated number of students taking more than one dual credit/dual enrollment course

Note: Data based on service school (school providing the course) as opposed to home school (the school where the student comes from)

**Table 2: System, School, Course, Class, and Student Data Trends
CTE Dual Enrollment and Dual Credit**

Dual Enrollment	# Systems	# Schools	# Courses*	# Classes*	# Student Enrollment**
2008-09	51	71	82	383	2,110
2009-10	70	122	109	536	2,973
Dual Credit	System	School	Course	Class	Student Enrollment**
2008-09	43	75	88	346	3,444
2009-10	67	117	117	522	6,192
Total Combined	System	School	Course	Class	Student Enrollment**
2008-09	94	146	170	729	5,554
2009-10	137	239	226	1,058	9,165

*Course is title and Classes is number of times that course is offered across the state as dual enrollment or dual credit.

**Duplicated number of students taking more than one dual credit/dual enrollment course

Note: Data based on service school (school providing the course) as opposed to home school (the school where the student comes from)

**Table 3: Clock and Credit Hour Analysis and Estimated Savings to Families
CTE Dual Enrollment and Dual Credit**

Total Hours		Dual Enrollment	Average Hours Per Student	Estimated Savings Per Student	Total Estimated Savings
TTC Clock Hours*	117,082	605	193.52	\$650	\$393,250
Credit Hours*	3,965	2,152	1.84	\$350**	\$753,200
TOTALS	NA	2,757	NA	NA	\$1,146,450

*TTCs (Tennessee Technology Centers) award clock hours; community college and four-year institutions award credit hours

**Postsecondary tuition per credit hour estimated at \$193.52

Note: Impact of dual credit not included in above table because dual credit is placed in escrow until the student actually enrolls in the postsecondary institution.

Table 4: CTE Dual Enrollment and Dual Credit Courses and Student Enrollment by Program Area

Program Area	Dual Enrollment		Dual Credit	
	Courses	Student Enrolled	Courses	Student Enrollment*
Agricultural Education	15	211	16	212
Business Technology Education	14	194	18	1,182
Family and Consumer Sciences Education	9	135	12	382
Health Science Education	11	780	11	572
Marketing Education	5	126	9	317
Technology Engineering Education	5	50	2	73
Trade and Industrial Education	46	1,261	47	3,441
Total	105	2,757	115	6,179

*Duplicated number of students taking more than one dual credit/dual enrollment course