

Fluvanna County Public Schools Career and Technical Education Programs 2008-2009



Program	Class of 2006 Number of Completers	Class of 2007 Number of Completers	Class of 2008 Number of Completers	Class of 2009 Number of Completers
Business	49	53	60	64
Computer Networking/Repair (CATEC)	1	0	4	0
Health Sciences- Nursing/Health Career/EMT/Pharmacy Tech.	11	7	6	21
Carpentry/Building Trades/Masonry (CATEC)	23	13/2/1	7/0/0	1/0/0
Electricity and Cabling (CATEC)	2	2	1	1
Cosmetology/Barbering (CATEC)	1	11	6	2
Culinary Arts (CATEC)	1	2	1	0
Automotive Servicing (J. Sargeant Reynolds CC & CATEC)	1	6	3	3
Education for Employment (Sped)	12	8	11	4
Teacher Cadet	7	8	5	8
Pre-Engineering	-	2	10	19
Television Production	5	13	6	4
Criminal Justice	-	-	-	1
Technical Design and Illustration	-	-	-	4
Total	113	128	135	132
Percentage of Graduates	54.85%	53.78%	50%	50.19%

Report on Graduates Class of 2009

- 97.7%** of graduates took one or more CTE courses during middle or high school.
- 50.19%** of graduates completed a CTE program.
- 49%** of students earning an advanced studies diploma also completed a CTE program.



CAREER AND TECHNICAL EDUCATION COURSE ENROLLMENTS

Course	Enrollment 2005-2006	Enrollment 2006-2007	Enrollment 2007-2008	Enrollment 2008-2009	Site
Keyboarding	202 (+10 FMS)	199 (+23 FMS)	168 (+24 FMS)	173 (+24 FMS)	FCHS/ FMS
Computer Information Sys.	27	45	49	34	FCHS
Desktop Multi-Media	14	30	37	35	FCHS
Principles of Business	34	27	24	50	FCHS
Accounting	25	39	39	16	FCHS
Office Specialist (Disabilities)	27	18	23	16	FCHS
Education for Employment	54	54	46	40	FCHS
Basic Carpentry	#58	#81	58	57	FCHS
Comp. Asst. Drafting/Arch. Drawing	54	38/18	84/16	56/18	FCHS
Intro. Health Occupations	18	34	26	26	FCHS
*Medical Terminology	20	17	17	25	FCHS
Nursing Assistant	12	18	30	31	FCHS/ CATEC
Leadership Development I/II	81	62	56	60	FCHS

Enrollments Continued

Course	Enrollment 2005-2006	Enrollment 2006-2007	Enrollment 2007-2008	Enrollment 2008-2009	Site
Teacher Cadet	60	38	61	*51	FCHS
TV Production	48	50	47	33	FCHS
*Intro. To Engineering	-	52	33	42	FCHS
*Principles of Engineering	-	11	21	18	FCHS
*Computer Integrated Manu.	-	-	7	15	FCHS
*Auto Servicing I/III	10/2	10/8	12/4	5/4	J. Sarg.
Auto Body Repair I/II	0	1	4	1	CATEC
Culinary Arts I/II	0/2	3/2	3/1	6/0	CATEC
Electricity I/*II	3/2	3/2	2/1	2/0	CATEC
Masonry I/*II	1/0	1/1	3/0	0/0	CATEC
Cosmetology I/II/Barbering	14/1/3	12/10/2	4/7/1	10/3/2	CATEC
Carpentry I/II	2/3	3/2	4/1	0/0	CATEC
*Firefighting/EMT	2/1	3/0	2/1	4/4	CATEC
*Computer Systems Tech.	6	5	3	0	CATEC
*Electronic Systems	-	3	0	2	CATEC

Course	Enrollment 2005-2006	Enrollment 2006-2007	Enrollment 2007-2008	Enrollment 2008-2009	Site
Sports Medicine	-	-	55	-	FCHS
*Criminal Justice	-	-	41	34	FCHS
Office Administration	-	-	10	15	FCHS
Pharmacy Tech	-	-	-	1	CATEC
Totals	797	925	1025	913	

***Denotes Dual Enrollment Courses. Students taking Dual Enrollment courses may receive high school and/or college credit.**

#Course changed from Construction Technology to Basic Carpentry.

Enrollment Totals

Course	Enrollment 2004-2005	Enrollment 2005-2006	Enrollment 2006-2007	Enrollment 2007-2008	Enrollment 2008-2009
Total=	824	797	925	1025	913



Quick Facts About CTE Enrollment

Percentage of Students who Took a CTE Course			
2005-2006	2006-2007	2007-2008	2008-2009
52.96%	55.85%	55.94%	57.17%



2008-2009 ENROLLMENT

FCHS CTE Courses	877
CATEC	27
J. Sargeant Reynolds	9
Total	913
FCHS Unduplicated Count	622



Industry Certification

Certification	2006-2007	2007-2008	2008-2009
Microsoft Office Word 2003	0	5	0*
Nursing 1 student earned 2 credentials	0	7	6
Cosmetology 2 students earned 2 credentials	0	2	5
Firefighter	0	1	2
EMT	0	1	0
Criminal Justice	-	-	7
Construction	2	0	0
Total=	2	17	20
Percentage=	1.57%	12.59%	13.64%

State benchmark is 33%.

*Changed to Microsoft Office Word 2007, teachers wanted to refine curriculum before testing students.

Successes for 2008-2009

- **96.36% of students responding to the Graduate Survey for the Class of 2008 said the technical skills of their CTE program met or exceeded their expectations.**
- **65 out of 68 students passed the dual enrollment exam for pre-engineering for a 95.59% pass rate.**
- **Slight increase in the percentage of students earning industry certifications.**



Plans for 2009-2010

- Continue implementation of the industry credentialing plan to increase opportunities for students to earn industry certification.
 - Microsoft Office 2007 Exam.
 - Fundamental Business Concepts- ASK Institute.
 - NOCTI engineering certification as part of Pre-Engineering Program.
- Continue to participate in process of planning for new High School.
- Continue to explore outreach opportunities to the middle school.

