



**CAPITAL AREA**  
**COLLEGE**  
**TECHPREP**  
*OF TEXAS*

**Annual Report 2007**



# Tech Prep

is a way to start a college technical major in high school. In a Tech Prep program, you begin your course of study in high school and continue in a community or technical college. Tech Prep programs combine the academic courses needed for success in college AND technical courses that begin to prepare you for a career.

*“In today’s world, career and technical education is an important component of most any student’s education as it helps prepare high school students for either a transition to the workforce or a postsecondary degree. The programs help students begin thinking about a different careers of interest, provide opportunities for exploring those career options, and start students down a path toward accomplishing their career goals. Moreover, the program helps students see a connection between the academic subjects in the classroom and the application of that knowledge in the working world. For many students, this connection is critical to their decision to stay in high school and graduate with a diploma.”*

Rep. Mark Souder (R-IN)  
Congressional Record, Pages H5976 & H5977  
July 27, 2006

*“Tech Prep creates seamless pathways for secondary students to transition into post-secondary education programs in the high-skill, high-wage technical fields. These academically and technically prepared graduates are critical to the economic growth, productivity and internal competitiveness of the United States. Knowing how critical this funding is to our local communities, I am pleased funding for the Tech Prep Program has been kept separate from the Perkins block grant.”*

Rep. Ron Kind (D-WI)  
Congressional Record, page H5978  
July 27, 2006

# Our Vision

The vision of the Capital Area College Tech Prep Consortium is a well-developed, seamless system that promotes broad stakeholder awareness and participation, educational options with multiple exit and entry points, a flow of students receiving articulated credit and progressing into a wide range of careers, and support from secondary and post-secondary educators.

# Mission

The primary mission of the Capital Area College Tech Prep Consortium is to facilitate collaboration between high school and college faculty for the purpose of teaching college workforce courses at the high school level.

# Governing Council Members

Chair-Annette Gregory, Austin ISD

Chair Elect-Kay Wing, Elgin ISD

Secretary-Michelle Dube, Round Rock ISD

Professional Development Chair-Geralyn Elmore, Pflugerville ISD

Member at Large-Donna Pauler, ACC-Visual Communications Department

Member at Large-Archie Elmore, Round Rock ISD

Member at Large-Tim Strouse, ACC Welding Department

Member at Large-Teresa Moore, ACC-IRT Department

Member at Large-Pat Pewthers, Leander ISD

Member at Large-Sue Raye, ACC-ECS Department

Member at Large-Carol Wright, Skillpoint Alliance

# Staff

Sharyl Kincaid, Executive Director

Rebecca Francis, Tech Prep Manager

Minnie Camarillo, Sr. Administrative Asst.

Cecilia Padilla, Tech-Prep Coordinator

The Capital Area College Tech Prep Consortium is committed to providing quality professional development to Tech Prep teachers in our region. On the opposite page is a list of the activities held in conjunction with Austin Community College for the past year.

*“ I believe having a well-trained, qualified and effective teacher in every classroom is the key for ensuring that students participating in career and technical education programs will achieve their fullest academic and career goals and aspirations. ”*

Senator Jack Reid (D-RI)  
Congressional Record, Page S8327  
July 26, 2006

# Professional Development 2006-2007

Date	Professional Development Event	Articulation Workshops	Counselor Workshops	Summer Conference	Summer Prof. Dev.
9/7/2006	Welding Technology	22			
9/12/2006	Comp Info Tech/Vis Comm BCIS: ITSC 1309, ARTC 1402, ARTC 1413	43			
9/13/2006	Radio, Television & Film	12			
9/14/2006	Automotive Technology	16			
9/18/2006	Austin ISD Counselors CATEMA Training		18		
9/19/2006	Austin ISD Counselors CATEMA Training		31		
9/26/2006	Culinary Arts	23			
9/26/2006	Hospitality Management	12			
9/27/2006	Architectural & Engineering CAD	19			
9/28/2006	Comp Info Tech/Vis Comm BCIS: ITSC 1309, ARTC 1402, ARTC 1413	69			
10/10/2006	Biotechnology	9			
10/11/2006	Computer Information Technology	39			
10/12,13/2006	Richard Bolles-What Color is Your Lone Star Parachute?		168		
10/17/2006	Computer Information Technology BCIS-Round Rock ISD	8			
10/19/2006	Health Science	21			
11/9/2006	Marketing	5			
12/5/2006	Automotive Technology-Small Engines	11			
2/28/2007	Electrical & Advanced Technology CETT 1409, CETT 1429. CETT 1425	9			
5/1/2007	Digital Photography	10			
6/6/2007	Connections Conference-A Day With Daggett			710	
6/4,5,6,7,8/2007	Computer Information Technology Web Development				10
6/8/2007	Computer Information Technology MS Office 2007/Windows Vista				5
6/11,12,13,14,15/2007	Computer Information Technology Fund. of Info. Security				5
6/13/2007	Culinary Arts				5
6/12,13/2007	Drafting 1405				3
6/14,15/2007	Drafting 2419				2
6/19,20,21,22/2007	Drafting 1417				2
6/1,4,8/2007	Visual Communication Intro to InDesign				4
6/5,7,8/2007	Visual Communication Intro to Flash				9
6/11,13,15/2007	Visual Communication Intro to Fireworks				6
6/12,14,15/2007	Visual Communication Intro to Photoshop				11
6/18,20,22/2007	Visual Communication Photoshop Topics				9
6/19,21,22/2007	Visual Communication Intro to Illustrator				8
6/25,27,29/2007	Visual Communication Intro to Dreamweaver				13
6/5,12,14,19,21/2007	Welding Technology				18
7/24,25/2007	Automotive Technology Lab Scope Diagnostics				5
7/31 & 8/1/2007	Automotive Technology 5-Gas Analysis				8
8/7,8/2007	Automotive Technology Alignment Fundamentals				9
<b>Total Attendees</b>		<b>328</b>	<b>217</b>	<b>710</b>	<b>132</b>

# Summary Information from CATEMA

Categories	2004-2005	2005-2006	2006-2007
<b>Classes</b>			
Approved Classes	510	885	1110
Pending Classes	2	0	0
<b>Enrollments</b>			
Approved Enrolled	4625	7882	10634
Pending Enrolled	491	34	0
(Pending Outcome)	563	13	0
<b>Students</b>			
Approved Students	4137	7193	9351
Pending Students	470	34	0
<b>Teachers</b>			
Approved Teachers	195	346	378
Pending Teachers	0	0	0
<b>Schools</b>			
School Districts	36	38	36
High Schools	61	58	58
<b>Student Graduation Year</b>			
Graduate - 2005	1003		
Graduate - 2006	1181	1697	
Graduate - 2007	1220	2051	2169
Graduate - 2008	716	2077	2692
Graduate - 2009		1259	2499
Graduate - 2010			1894
<b>Student Ethnicity</b>			
American Indian	31	53	71
Asian/Pacific	147	232	380
Black	258	546	766
Hispanic	857	1978	2830
White	2718	4122	5069
Other	126	211	235
<b>Student Gender</b>			
Female	2021	3448	4740
Male	2116	3694	4611

The utilization of the Career and Technology Education Management Application (CATEMA) has shown an increasing level of participation from school districts since 2004 when it was first implemented.

# CATEMA Program Enrollment Information

College Program	2005 Classes	2006 Classes	2007 Classes	Students Enrolled in CATEMA 2005	Students Enrolled in CATEMA 2006	Students Enrolled in CATEMA 2007	Students eligible to Receive Credit (duplicated) 2005	Students eligible to Receive Credit (duplicated) 2006	Students eligible to Receive Credit (duplicated) 2007	Program Status 2005	Program Status 2006	Program Status 2007
A & E CAD	35	47	41	349	294	292	235	232	259	active	active	active
Accounting (Program discontinued after 2005)	8	-	-	105	-	-	81	-	295	active	not active	not active
Allied Health		40	41		248	473	0	233	295	active	active	active
Automotive Technology	35	48	51	127	253	430	113	206	379	active	active	active
Biotechnology	5	11	8	34	57	104	13	47	101	active	active	active
Welding	45	67	78	209	466	507	175	407	416	active	active	active
Computer Information Technology (BCIS only)	209	394	451	2182	4375	5208	1469	3503	4253	active	active	active
Computer Information Technology (other than BCIS)	36	54	69	340	397	414	266	338	354	active	active	active
Criminal Justice	3	2	4	24	15	50	18	15	34	active	active	active
Culinary Arts	66	88	98	726	607	910	477	572	820	active	active	active
Culinary Arts	11	9	9	36	53	75	34	48	65	active	active	active
Electronics		-	-	4	-	18	-	-	16	not active	not active	not active
EMT		-	-	4	-	18	-	-	16	not active	not active	not active
Hospitality Management	6	15	20	20	76	138	18	74	131	active	active	active
Marketing	4	10	6	38	97	60	24	76	52	active	active	active
Medical Laboratory Technician	8	3	5	77	30	55	68	27	39	active	active	active
Radio, Television, Film		9	15		74	66		70	64	active	active	active
Visual Communication	36	85	188	355	837	1666	292	754	1467	active	active	active
Vocational Nursing	2	3	22	3	3	168	3	3	147	active	active	active
<b>Totals</b>	<b>509</b>	<b>885</b>	<b>1110</b>	<b>4625</b>	<b>7882</b>	<b>10634</b>	<b>3286</b>	<b>6605</b>	<b>8892</b>			

# Students Collecting Credit at ACC

School District	High School	2003-4	2004-5	2005-6	2006-7
Austin	Akins				10
	Anderson				22
	Austin				15
	Bowie				81
	Crockett				16
	Johnston				7
	Lanier				17
	LBJ				2
	McCallum				16
	Reagan				2
	Travis				8
Austin Total		7	5	34	196
Bastrop		0	3	1	44
Del Valle		0	0	0	5
Dripping Springs		0	0	0	3
Eanes		3	0	11	134
Elgin		3	2	9	22
Fredericksburg		0	0	0	17
Georgetown		1	11	49	170
Hays		2	12	12	62
Johnson City		0	0	0	7
Lago Vista		2	0	0	8
Lake Travis		0	0	12	82
Leander	Cedar Park				185
	Leander				136
	Vista Ridge				28
Leander Total		7	7	122	349
Liberty Hill		0	0	0	53
Lockhart		0	1	0	22
Manor		4	2	5	12
Pflugerville	Connally				21
	Hendrickson				28
	Pflugerville				51
Pflugerville Total		0	0	10	100
Round Rock	McNeil				123
	Round Rock				83
	Stony Point				68
	Westwood				18
Round Rock Total		7	5	28	292
San Marcos		0	0	0	19
Total		36	48	293	1597

The information from CATEMA is uploaded into Austin Community College's Datatel system and eliminates the paperwork that has been such a stumbling block to students trying to receive their credit. As you can see from above, it has dramatically increased the collection of Credit in Escrow over the last four years.

# Articulated Credit Collected at ACC by Program Area

School District	A & E Drafting	Accounting	Allied Health Science	Automotive	Biotechnology	Computer Technology	Computer Technology (BCIS Only)	Criminal Justice	Culinary Arts	Electronics	EMT	Hospitality	Marketing	Medical Laboratory Technician	Radio, Television, and Film	Welding	Visual Communication	Vocational Nursing	Total Hours Collected 2006-2007	Total Students Collecting Credit 2006-2007	Total Students Collecting Credit 2005-2006	Total Students Collecting Credit 2004-2005
Austin	20		28		63	35	312		90		6	39			24	16	56	10	689	196	34	5
Bastrop	0		50	12	30	4	57		21								4	15	184	44	1	3
DeL Valle	0		2				9												9	3	0	0
Dripping Springs	0						9												462	134	0	0
Eanes	0	40				23	303									4	12		70	22	11	2
Elgin	0				6		48												56	17	9	0
Fredericksburg	0		4				51											1	820	170	49	11
Georgetown	20	84		60		7	141	3	177							60	268		277	62	12	12
Hays	24	8	20			3	111	24	42	8						28	8	1	24	7	0	0
Johnson City	0						12												30	8	0	0
Lago Vista	0						18												321	82	12	0
Lake Travis	0					3	117												1631	349	122	7
Leander	136		66		33	284	399		219	60		84	102	177		32	28	11	321	53	0	0
Liberty Hill	0						150									12	16		178	53	0	0
Lockhart	0		6				18		27							44	4	1	100	22	0	1
Manor	0						33										4		45	12	5	2
Pflugerville	0			28		133	165										12		338	100	10	0
Round Rock	16	56	34		6	144	405		42	40		42	9	15		8	336	11	1164	292	28	5
San Marcos	0			8			18		24			9					32		91	19	0	0
Total Hours Collected 2006-2007	216	188	210	108	138	644	2376	27	642	108	6	174	120	192	24	204	1092	35	6504	1597	293	48
Total Hours Collected 2005-2006	124	120	16	24	27	363	-	3	201	36	-	33	39	46	-	56	137	0	1225	-	-	-
Total Hours Collected 2004-2005	72	0	0	0	21	54	-	39	7	24	-	0	12	5	-	0	20	0	254	-	-	-

**Capital Area College Tech-Prep  
Budget 2006-2007  
Total Award \$361,824.00**

	Budgeted	Expenditures	Encumbered	Balance
	2007	2007	2007	2007
Evaluation	\$22,825.00	\$19,965.74	\$2,856.01	\$3.25
Marketing (printing)	\$3,806.06	\$3,364.59	\$425.00	\$16.47
Meetings	\$2,015.00	\$1,427.91	\$584.72	\$2.37
Professional Development	\$1,600.00	\$1,600.00	\$0.00	\$0.00
ISD's (Subgrants&Reimbursements)	\$79,095.51	\$79,095.51	\$0.00	\$0.00
ACC (Subgrants to Dept.)	\$31,224.83	\$23,046.39	\$8,173.93	\$4.51
Summer Conference	\$0.00	\$0.00	\$0.00	\$0.00
Software	\$3,062.35	\$3,062.35	\$0.00	\$0.00
<b>Subtotal</b>	<b>\$143,628.75</b>	<b>\$131,562.49</b>	<b>\$12,039.66</b>	<b>\$26.60</b>
Computers (includes maintenance)	\$2,706.08	\$2,706.08	\$0.00	\$0.00
Consultants	\$0.00	\$0.00	\$0.00	\$0.00
Duplication	\$2,200.00	\$2,173.50	\$20.00	\$6.50
Memberships/Publications	\$1,664.00	\$1,663.62	\$0.00	\$0.38
Phones	\$2,385.00	\$2,121.90	\$262.00	\$1.10
Postage	\$435.00	\$411.11	\$20.00	\$3.89
Salaries	\$185,359.00	\$168,451.43	\$16,896.62	\$10.95
Supplies & Software	\$4,402.00	\$4,163.20	\$200.00	\$38.80
Travel	\$3,521.52	\$2,591.78	\$900.60	\$29.14
<b>Subtotal</b>	<b>\$202,672.60</b>	<b>\$184,282.62</b>	<b>\$18,299.22</b>	<b>\$90.76</b>
Admin. Allow. To ACC	\$15,522.65	\$8,048.27	\$7,474.38	\$0.00
<b>Total</b>	<b>\$361,824.00</b>	<b>\$323,893.38</b>	<b>\$37,813.26</b>	<b>\$117.36</b>

## Subgrants

Each year subgrants are awarded to school districts and college departments to support Tech Prep programs. To qualify each school district must report PEIMS Code 3 students to TEA and participate in CATEMA. For a college department to qualify they must have a secondary education representative on their Advisory Committee and have articulated courses on file. Most departments use their funds to provide summer professional development workshops or to update curriculum guides for the high schools to use.

# Subgrant Comparison Chart

Recipient	2004-2005	2005-2006	2006-2007
ACC Automotive Dept.	\$ -	\$ -	\$ 1,440.00
ACC Biotechnology Dept.	\$ 5,370.00	\$ 3,060.00	\$ 1,400.00
ACC Culinary Arts Dept.	\$ 1,000.00	\$ -	\$ 640.00
ACC Computer Studies Dept.	\$ -	\$ 2,479.00	\$ 3,150.00
ACC Engineering Design Graphics	\$ 4,000.00	\$ -	\$ 7,082.00
ACC Electronics Dept.	\$ -	\$ 2,090.00	\$ -
ACC Phlebotomy Dept.	\$ -	\$ 211.00	\$ -
ACC Retention & Student Services	\$ 1,110.00	\$ -	\$ -
ACC Student Success & Support	\$ -	\$ 1,190.00	\$ 3,012.91
ACC Visual Communications Dept.	\$ 6,720.00	\$ 5,450.00	\$ 7,630.00
ACC Welding Dept.	\$ -	\$ 4,951.00	\$ 1,600.00
Austin	\$ 41,894.00	\$ 21,090.00	\$ 14,459.90
Bastrop	\$ 6,851.64	\$ 7,604.00	\$ 5,868.00
Burnet	\$ 3,367.25	\$ -	\$ -
Del Valle	\$ 4,143.00	\$ -	\$ 1,844.72
Eanes	\$ 4,125.00	\$ 2,802.00	\$ 2,316.00
Elgin	\$ 3,717.00	\$ 3,662.00	\$ 2,992.00
Florence	\$ 3,598.00	\$ 1,597.00	\$ 1,441.49
Georgetown	\$ 11,488.00	\$ 3,473.00	\$ 2,839.00
Hays	\$ 7,355.00	\$ 2,269.00	\$ 3,194.27
Hutto	\$ 1,643.00	\$ -	\$ -
Jarrell	\$ 3,322.00	\$ 1,185.00	\$ 715.85
Johnson City	\$ -	\$ 1,155.00	\$ 1,113.00
Lago Vista	\$ 3,434.00	\$ -	\$ -
Lake Travis	\$ -	\$ 5,198.00	\$ 4,153.97
Leander	\$ 8,429.00	\$ 5,788.00	\$ 4,510.00
Liberty Hill	\$ 3,602.00	\$ 2,155.00	\$ 2,084.95
Lockhart	\$ -	\$ 1,879.00	\$ 1,639.00
Manor	\$ 3,768.00	\$ 2,771.00	\$ 2,318.00
Pflugerville	\$ 11,883.00	\$ 6,188.00	\$ 4,819.00
Region XIII Education Service Center	\$ -	\$ 7,459.10	\$ -
Round Rock	\$ 21,129.00	\$ 17,921.00	\$ 13,521.45
San Marcos	\$ -	\$ 2,605.00	\$ 2,202.00
Skillpoint Alliance	\$ -	\$ 5,200.00	\$ -
Smithville	\$ -	\$ -	\$ 1,249.00
Thrall	\$ 3,073.00	\$ 1,406.00	\$ 1,264.66
Totals	\$ 165,021.89	\$ 122,838.10	\$ 100,501.17

A photograph of the Austin skyline at sunset. The sky is a mix of orange, yellow, and blue. In the foreground, there are silhouettes of buildings and a flagpole with an American flag. The text is overlaid on the lower left portion of the image.

Capital Area College Tech Prep Consortium  
Austin Community College

5930 Middle Fiskville Road, Suite 510  
Austin, Tx 78752  
512-223-7825 Fax: 512-223-7207  
[www.austincc.edu/Catpe](http://www.austincc.edu/Catpe)