

South Texas Community College  
2002 - 2003 Institutional Effectiveness Plan

## Linkages from Outcome to Activities

### Division of Technology

The Division of Technology is committed to providing the people of our district with high quality technical programs meeting industry and community employment needs.

Intended Outcomes	Performance Indicators	Performance Standard	Data Sources	Supporting Units	Term	Activities	Resources Needed
1 Student Success	1A High Quality Learning Opportunities	1) Curriculum improvement through regular program review and revision as indicated by program review documents. 2) Excellent and current instruction as indicated by program review and THECB site visit documents.	Division records.	Division Director Office of Instruction staff Program Advisory Committees.		Each faculty and staff member will attend a training activity.	Funds to support travel and registration fees as needed.
					Fall	Faculty instruction will improve due to training in their specific fields. All faculty in the division will attend at least one training activity directly related to their field of instruction each full term.	Travel funds, both institutional and Perkins grant.
					Fall	Each faculty and staff member will attend a training activity.	Funds to support travel and registration fees as needed.
	Fall	Provide technical assistance to Division PC's in program review and revision processes. Affected PC's will have access to assistance and direction from the Division office Office of Instruction and Advisory Committees.	Time to complete reviews.				
	1B Graduation	Each program in the division will graduate at least 15 students every three years.	CB Reports	OIRE	Spring	Gather CB reports and analyze data.	

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1 Student Success	1C Graduate Placement	90.47% of the graduates in each program within the division will be employed or pursuing additional education within one year of graduation.	Graduate Placement Report, THECB Data Resources for Perkins Measures, ASALFS, Graduate Follow-up Survey	OIRE	Spring	Analyze information from reports.	
	1D Retention	Fall to Fall and Fall to Spring retention of students in technology programs will increase over prior year.	Student Flow Model	OIRE, Program Chairs, Advising	Spring	Review prior year retention reports. Discuss with PC's making revision in programs, scheduling, etc. as needed.	
	1E Student Satisfaction	Greater than 85% of students responding to the ACT Student Opinion Survey will be satisfied with all categories related to the Division of Technology.	ACT Student Opinion Survey	OIRE, Program Chairs	Spring	Review 2002 ACT Student Opinion Survey report from OIRE. Ask for more specific information as needed. Identify any student complaints and concerns. Revise programs and plans as needed.	
2 Access & Equity	2A Access to Courses	1) 95% of full-time students in the Technology Division will be able to develop a schedule enabling them to register for all classes in their recommended course sequence from their degree plan. A workable student schedule throughout the district in those programs offered at sites other than the CAAT will be facilitated. 2) Enrollment in Technology courses will increase. 3) The number of contracts with high schools for concurrent enrollment will increase.	Survey of students in programs	OIRE	Fall	Survey Technology students at CAAT & MV to see how their schedules worked out, before census date.	Survey instrument development assistance from OIRE.
					Spring	Survey Technology students at CAAT & MV to see how their schedules worked out before census date.	Survey instrument development assistance from OIRE

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2 Access & Equity	2B Equitable Learning Opportunities	Programs offering courses at sites other than the CAAT will have adequate equipment on hand to enable the same level of instruction offered in that program at the CAAT.	Reports from Program Chairs		Fall	Purchase needed supplies and equipment for programs offered at sites other than the CAAT.	Departmental funds
					2C Access to Needed New Programs	New programs in the division will be developed in accordance with the timelines developed by the PDC listing of new program development for the next 5 years	PDC new instructional programs development listing
	2D Access to Up-to-Date Learning Opportunities	Each program within the division has equipment designed to keep program instruction at current levels of technology for its industry.	Program budget capital equipment lists. Perkins grand equipment lists.	Division office Perkins compliance office	Fall	implement start-up of new Auto Collision Program	
					Spring	Continue development of Commercial Construction Technology Program	
					Fall	Purchase equipment identified for purchase in annual budget and Perkins budget.	Time to complete purchase process.
					Spring	Develop new equipment lists for purchase the following year with assistance of Program chairs in accordance with budget development procedures and Perkins guidelines.	Time to develop needs listings in consultation w/Advisory Committees and other industry contacts.
2E Access to Full-Time Faculty	1) Student: FT Faculty Ratio will decrease as compared to prior year. 2) FT Faculty teaching load will decrease.	Human Resources, OIRE Factbook	Division office Perkins compliance office, Office of Human Resources	Spring	Review faculty/student ratio in Technology Division programs for 2001-2002. Revise faculty schedules for next year and begin hiring process as needed to improve the ratios.	funding for additional faculty as needed.	

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2 Access & Equity	2F Access for Non-Traditional Gender	The percentage of male/female students enrolled in AND graduating from Technology programs leading to non-traditional occupations for their gender is 25% or improving at the rate of one percent per year until it reaches 25%.	OIRE Perkins Institutional Self-Assessment, THECB Data Resources for Perkins Measures	Division office Perkins compliance office	Spring	Review Carl Perkins reports from OIRE regarding non-traditional gender status of each program. Assist PC's in efforts to increase recruitment of non-traditional gender students in appropriate programs. Work with Special Populations Programs and Advising soliciting and coordinating their assistance.	
4 Fiscal Responsibility	4A Space Utilization	The percent of space being used at the CAAT will be greater than or equal to the overall STCC percentage.	Facilities, Planning & Construction Reports	Facilities Planning and Construction	Fall	Work w/Management group to develop plans for campus expansion and remodeling over the next several years.	
					Spring	Monitor scheduling of CAAT facilities. Review Facilities information regarding space utilization. Revise scheduling process as needed.	