

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
01 Access & Equity	01A 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 students to see how their schedules worked out before census date.	Survey instrument development assistance from OIRE
					Spring	Survey students to see how their schedules worked out before census date.	Survey instrument development assistance from OIRE

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01 Access & Equity	01B	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 other STCC campuses.	Departmental funds
	01C	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	Office of Instruction	Fall	1. Complete curriculum Development for CADD AAS w/4 areas of specialization 2. Complete revision process for area of specialization in Electronics for Computer Support Specialist AAS/Cert. 3. Complete revision process for area of specialization in Automotive for Ford MLR certificate program.	Time and some technical assistance from Office of Instruction
						Spring	Complete curriculum development for new Automotive Collision Program	Time and some technical assistance from Office of Instruction
	01D	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	Purchase equipment indentified for purchase in annual budget and Perkins budget.	Time to complete requisitions
						Spring	Develop new equipment lists for purchase the following year in accordance with budget development procedures and Perkins guidelines	Time to develop needs listings in consultation w/Advisory Committees and other industry contacts.

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01 Access & Equity	01E 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 Programs for 2000-2001. Revise faculty schedules and hire as needed to increase the faculty/student ratios.	Funding for additional faculty as needed.
	01F 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 program chairs in recruiting efforts to increase recruitment of non-traditional gender. Work with Special Programs and Advising soliciting their help.	
02 Student Success	02A 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.	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
					Fall	Provide technical assistance to Technology Division program chairs in program review and revision processes. The chair of all programs within the Division undergoing program review or revision will have access to assistance and direction from the division director, Office of Instruction staff, and Advisory Committees.	Time to complete reviews.
					Fall	Each faculty and staff member will attend a training activity.	Funds to support travel and registration fees as needed.

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02 Student Success	02A 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.	Spring	Each faculty and staff member will attend a training activity.	Funds to support travel and registration fees as needed.
	02B 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	
	02C 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		Spring	Analyze information from reports	
	02D 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 program chairs making revisions in programs and plans as needed.	
	02E 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 2001 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 indicated.	
03 Fiscal Responsibility	03A 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	Spring	Monitor scheduling of CAAT facilities. Review Facilities information regarding space utilization. Revise schedules as indicated.	