

Actual Outcomes & Implications

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 Outcome:

01 Students will have access to programs within the Technology Division

Performance Indicator:

01A Enrollment at the CAAT and the programs housed at the CAAT.

Performance Standard:

Enrollment at the CAAT and programs housed there will increase this year in proportion with targeted enrollment growth for the entire district.

Actual Outcome:

Enrollment at the CAAT did increase, but not at the same rate as the rest of the college.

Enrollment at the programs housed at the CAAT either grew or was steady during this period. Standard not fully met.

Implication for Next Year:

Keep working to enable enrollment increases at the CAAT possible.

As new areas of specialization come into play and more aggressive marketing is employed, individual program enrollment should increase.

Marketing will be targeted in the Mid-Valley for HVAC, CADD, and Manufacturing in particular. A new initiative in ISMT with McAllen ISD begins in Fall 2001 that will increase enrollment as well as collaboration with the Partnership as ISMT and PMTD provides more and more of the instruction for the DOL Apprenticeship programs.

See item 1 A in 2001-2002 IE Plan.

Performance Indicator:

01B Contract enrollment of high school students.

Performance Standard:

Enrollment in HS Contracted training will increase over that of the previous year and programs available to HS students will increase by one from last year.

Actual Outcome:

Number of students served at the CAAT remained stable.

Numbers at high school sites increased, especially at Roma HS

Implication for Next Year:

Modify marketing of contracted training services to high schools. We are now using Tech Prep Advisor to assist in this effort. See item 1 A in 2001-2002 IE Plan.

Actual Outcomes & Implications

Performance Indicator:

01C Additional Programs will be made available.

Performance Standard:

One new program in the division will come on line.

Actual Outcome:

One new area of specialization in Electronics, Computer Support Specialist is being developed for 2001-2002 SY

CADD is moving to the AAS w/4 areas of specialization for Fall 2001

AUTO is adding a Certificate Specialization for Ford MLR for Fall 2001

Implication for Next Year:

Continue working on this program development and stay on schedule with the 5 year plan for new programs. See item 1 C in 2001-2002 IE Plan.

Intended Outcome:

02 Students will complete their programs within the Technology Division.

Performance Indicator:

02A AAS degrees and Certificates awarded.

Performance Standard:

40% of full-time degree or certificate seeking students will complete their program within 1.5 times of the length of their respective program within the Technology Division. (Cert. = 1.5 yrs. AAS = 3 yrs. Approx.)

Actual Outcome:

This standard as written was not met.

Implication for Next Year:

Continue to monitor and discuss with program chairs. Request specific data from OIRE for further analysis. Revise standard to match Carl Perkins Performance Measures. See item 2 B in 2001-2002 IE Plan.

Actual Outcomes & Implications

Performance Indicator:

02B Program completion.

Performance Standard:

All programs within the division will meet or exceed the THECB standard of at least 15 graduates from the program in 3 years.

Actual Outcome:

The following programs in the division met or exceeded this standard:

AUTO - 23

CADD - 34

ELCT - 58

HVAC - 100

The following programs did not meet the standard:

DISL - 14

PMTD - 14

ISMT - 1

Standard partially met.

Implication for Next Year:

Enrollment in DISL has increased dramatically (19+) in 2000-2001. These students are on track to graduate on 2001-2002.

An improvement plan was developed for PMTD & ISMT in Spring 2001. Progress on this plan will be monitored and the plan modified as needed. See item 2 B in 2001-2002 IE Plan.

Intended Outcome:

03 Graduates of programs within the division will be successful.

Performance Indicator:

03A Graduates will be employed in their field of study.

Performance Standard:

Within one year of graduation, 85% or more of all graduates will be either employed in their field, continuing their education, or indicate they are not seeking employment per THECB guidelines.

Actual Outcome:

This standard was met with programs in the division reporting an employment rate ranging from 92 - 100%.

Implication for Next Year:

Continue to monitor as is. See item 2 C in 2001-2002 IE Plan.

Intended Outcome:

04 Technical program student retention.

Actual Outcomes & Implications

Performance Indicator:

04A Technical students will be retained from term to term through to graduation.

Performance Standard:

The proportion of students enrolled in programs within the Technology Division retained from term to term will remain stable or increase from the previous year.

Actual Outcome:

This standard was met as 3 of the 6 programs in the division experienced increased retention and 3 of the 6 programs experienced stable retention.

Implication for Next Year:

Continue to monitor and work with the stable programs to move to increasing status. See item 2 D in 2001-2002 IE Plan.

Intended Outcome:

05 Technology Division Stakeholder Satisfaction.

Performance Indicator:

05A Level of student satisfaction.

Performance Standard:

The overall level of Technology Division student satisfaction with the quality of instruction in classes directly related to their major will improve over the 67% level of last year.

Actual Outcome:

Level of satisfaction rose to 84.1% in the 2001 ACT Student Opinion Survey.

Implication for Next Year:

Continue to monitor. See item 2 E in 2001-2002 IE Plan.

Performance Indicator:

05B Level of Technology Division faculty and staff satisfaction.

Performance Standard:

The overall level of satisfaction of technology division faculty and staff will improve over the college-wide level of 41% reported last year.

Actual Outcome:

The percentage of satisfaction by division cannot be determined from CQS results.

Implication for Next Year:

Revise standard and continue to monitor and ask more directly of staff to determine satisfaction levels. See item 1 C and 2 E in 2001-2002 IE Plan.

Actual Outcomes & Implications

Performance Indicator:

05C Faculty loads within the division will decrease.

Performance Standard:

Faculty loads will be reduced to a level where no faculty member will have more than a one course overload.

Actual Outcome:

Faculty loads have not decreased as student enrollment continues to climb faster than new faculty can be added.

Implication for Next Year:

Keep recruiting for additional faculty to fill existing open positions. Plan for additional new faculty positions as funds become available. See item 1 E in 2001-2002 IE Plan.

Intended Outcome:

06 Facilities used by the Technology Division

Performance Indicator:

06A Teaching stations per program within the division at the CAAT and other locations.

Performance Standard:

Teaching stations at the CAAT are adequate to meet enrollment needs for programs within the division and the number of stations increases above that of the year before. Adequate teaching stations are made available at Starr and Mid-valley campuses.

Actual Outcome:

Student enrollment has risen. Two portable buildings were added to the site to increase the number of available classrooms by five. New space for auto & diesel was renovated. Two additional classroom/labs were added to the ELCT area.

Implication for Next Year:

Continue to monitor and prepare for growth as we move past the bond election. See item 1 B & 1 D in 2001-2002 IE Plan.

Actual Outcomes & Implications

Performance Indicator:

06B Classroom utilization at the CAAT

Performance Standard:

Space utilization at the CAAT will increase to an overall utilization of 60% (day and evening aggregated)

Actual Outcome:

Classroom utilization has increased, but is still below the THECB standard for full space utilization.

Implication for Next Year:

Continue to monitor and work with Program Coordinators to make better use of their space as their programs grow. See item 3 A, in 2001-2002 IE Plan.

Performance Indicator:

06C Training equipment available to use.

Performance Standard:

Current technology equipment will be obtained for each program within the division to enable instruction at current levels of technology.

Actual Outcome:

Additional funding for program equipment was made available to all programs in the division through Perkins funds.

Implication for Next Year:

Continue to work with administration on Perkins and growth funding for Starr and MV for ELCT, AUTO, & HVAC. See item 1 B & 1 D, in 2001-2002 IE Plan.

Intended Outcome:

07 Faculty and Staff development

Performance Indicator:

07A Faculty and staff training

Performance Standard:

All faculty and staff in the Technology Division will participate in at least one technical training course per semester in their respective field of specialization.

Actual Outcome:

19 of 22 FT faculty met this standard. Partially met.

Implication for Next Year:

Program chairs have been instructed to ensure that all faculty train during 2001-2002. See item 2 A Activities and Resources.