

Linkages from Outcome to Activities

Division of Business, Math and Sciences

The Division of Business, Math and Sciences supports the Mission of the College by being the "Gateway to Success" for our students, employers, and community.

Intended Outcomes	Performance Indicators	Performance Standard	Data Sources	Supporting Units	Term	Activities	Resources Needed
01 Access and Equity	01A Access to Emerging Careers	Form two new focus groups to review careers identified in the survey titled Evolving and Emerging Occupations in Texas to determine what is needed.	State of Texas	Division Director Program Chairs	Fall	Review the Emerging and Evolving Occupations in Texas survey, identify at least two new specializations, and form focus groups.	The Emerging and Evolving Occupations in Texas survey.
					Spring	Review the Emerging and Evolving Occupations in Texas survey, identify at least two new specializations, and form focus groups.	The Emerging and Evolving Occupations in Texas survey.
					Summer	Review the Emerging and Evolving Occupations in Texas survey, identify at least two new specializations, and form focus groups.	The Emerging and Evolving Occupations in Texas survey.
	01B Access to Programs that Meet Community Needs	Two new specializations.	Advisory committee members.	Office of Instruction Vice President for Instructional Services	Fall	Programs will review conferences and seminars and select faculty to attend.	Budgeted funds from Travel and Operating.

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01 Access and Equity	01B Access to Programs that Meet Community Needs	Two new specializations.	Advisory committee members.	Office of Instruction Vice President for Instructional Services	Fall	Conduct DACUMs and submit results to the curriculum review committees and the THECB.	Funds for DACUMs from Vice President for Instructional Services and funds to develop the infrastructure for the new programs.
					Spring	Faculty professional development and certifications. Send at least 25% of full-time regular and full-time temporary faculty annually to professional development outside of STCC. Over a 5-year period 100% of faculty will have gone for professional development outside of STCC.	Funds for DACUMs from Vice President for Instructional Services. Funds for professional development. Funds for conducting meetings and securing meeting rooms.
					Spring	Programs will review conferences and seminars and select faculty to attend.	Budgeted funds from Travel and Operating.
					Summer	Programs will review conferences and seminars and select faculty to attend.	Budgeted funds from Travel and Operating.
	Summer	Conduct DACUMs and submit results to the curriculum review committees and the THECB.	Funds for DACUMs from Vice President for Instructional Services.				
	01C Access to Up-to-Date Curriculum	Review at least two existing programs or specializations annually.		Vice President for Instructional Services	Fall	Meet with advisory committees annually to review the curriculum.	Funds for conducting meetings and access to meeting rooms.

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01 Access and Equity	01C Access to Up-to-Date Curriculum	Review at least two existing programs or specializations annually.	Advisory committee members.	Vice President for Instructional Services	Spring	Meet with advisory committees annually to review the curriculum.	Funds for conducting meetings and access to meeting rooms.
					Summer	Meet with advisory committees annually to review the curriculum.	Funds for conducting meetings and access to meeting rooms.
	01D Equitable access to Career Programs for Student Populations	Will conduct at least two new marketing campaigns.	Various sources.	Office of Public Relations and Marketing	Fall	Identify target groups and conduct marketing campaign on target groups.	Budgeted funds.
					Spring	Identify target groups and conduct marketing campaign on target groups.	Budgeted funds.
					Summer	Identify target groups and conduct marketing campaign on target groups.	Budgeted funds.
	01E Access to full-time faculty.	Hire the necessary faculty so that 75% of classes will be taught by full-time faculty.	Staffing plans.	Human Resources Vice President for Instructional Services	Fall	Submit staffing for spring.	Need positions approved.
					Spring	Submit staffing plan for fall and begin search committee process.	Approved positions and search committees.
					Summer	Review staffing needs for fall and finalize search committee hires.	Approved positions and search committees.

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02 Student Success	02A Grade Distribution.	Each semester our individual programs within the Division will meet or exceed College grade distribution averages. Grades will be measured as passing (A, B, C), nonpassing (D, F), and withdrawals (W).	OIRE Reports	OIRE	Fall	Review and analyze grade distribution.	Reports from OIRE.	
					Spring	Review and analyze grade distribution.	Reports from OIRE.	
					Summer	Review and analyze grade distribution.	Reports from OIRE.	
	02B Transfer Success.	Students who leave STCC and transfer to a university will perform as well as the other institutions' own students in terms of GPA.				Fall	Review and analyze transfer success.	Reports from OIRE.
						Spring	Review and analyze transfer success.	Reports from OIRE
						Summer	Review and analyze transfer success.	Reports from OIRE
	02C Student Retention	There will be a 5% increase in fall-to-fall retention as compared to prior years.				Fall	Review and analyze retention reports.	Reports from OIRE.
						Spring	Review and analyze retention reports.	Reports from OIRE
						Summer	Review and analyze retention reports.	Reports from OIRE
	02D Graduation Rate	Graduation rate will increase by 5%.		Office of Admissions BMS Division Programs and Departments	Office of Admissions	Fall	Promote graduation to students.	Program/Department Chairs and faculty.
						Spring	Promote graduation to students.	Program/Department Chairs and faculty.

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02 Student Success	02D Graduation Rate	Graduation rate will increase by 5%.	Office of Admissions BMS Division Programs and Departments	Office of Admissions	Summer	Promote graduation to students.	Program/Department Chairs and faculty.