



Program: Construction and Building Science Technology Report period: 2021 – 2022

Goals	Request & Justification/Resources	Goal Progress	Strategies Implemented & Follow-up
1.) More efforts needed to inform locals about CBST. Hence, increase enrollments in Construction and Building Science Technology. More building science graduates are needed for the industry.	 a.) Inviting local High School Counselors to CBST Industry Advisory Board (IAB) meetings. b.) Advertisement via billboards, TV and radio ads. 	 This goal has been satisfied for the reporting period and will continue. Local High School Career Counselors were invited to CBST Industry Advisory Board (IAB) meetings. CBST special events and students' accomplishments have been posted on Jeff State web. With strong efforts, the department has witnessed a continuous growth in enrollments for 2021 and 2022. 	 The Program Coordinator, faculty, and student organizations officers continue to participate in recruitment events and other activity opportunities to promote the program. The Program will continue to communicate with local professional building organizations and local high school counselors to promote CBST.
2.) Offer the latest computer software and hardware technology available to the construction and architecture industries.	 The following software applications for the department continually are being updated on CBST labs computers: 	The items for this Goal have been completed for this reporting period.	 Other strategic items will be identified, ordered, and installed in due course.

	- Microsoft Project	All computers in CBST labs	
	Software	have been updated with	
	On Screen Takeoff	required Construction and	
	Software	Architecture Software for	
	(Academic edition,	2022.	
	no charge to JSCC)		
_	Annual update of		
	AutoCAD.		
•	Twenty-one new		
	computers have been		
	replaced in HMB		
	room 236 in 2021,		
	and 21 new		
	computers in HMB		
	room 241 in 2022.		
•	Classrooms 226, 236,		
	and 241 in HMB		
	SMARTBoard have		
	been installed. These		
	Boards replaced the		
	old Dry Erased Boards		
	in 2021. These		
	SMARTBoard makes		
	the course delivery		
	much easier for		
	faculty.		
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3.) Explore and/or develop other degree options in Construction and Building Science to accommodate for the needs of industry (Ongoing goal)	 This is an Ongoing Goal. The Program Director will explore this goal as time permits. 	This goal has been satisfied for the reporting period and will continue as needed.	The department will continue to evaluate the local industry needs and act upon such needs as time make available.
4.) Create a comfortable learning environment for CBST faculty and students. (Ongoing goal)	Three older dry-erase boards have been replaced with SMARTBoard in three classrooms in 2021. These SMARTBoard make course deliveries much more efficient for faculty.	This Goal Has been satisfied for this period.	The department will continue to evaluate its needs and act upon such needs in due course.
Submission date: 08-23-2022		Submitted by: Mike Safavi, AIC, CPC Program Coordinator	