

5-Year Action Plan and Updates Approval

Program Name:	Math Bi-Annual Review
Date:	03/11/20
Comments:	<p>FT Math Faculty Request There was a goal to hire another FT Math faculty. It was a request to move from 7 to 8. Currently, there are 7 FT Math faculty, two of these positions are in the hiring process now. At the time of the request, the enrollments showed that another position was needed. Unfortunately, enrollments have dropped across the college and the need is not as great. When enrollments begin to tread up again, this goal should be revisited.</p> <p>SI Tutoring Program The Math faculty are working with tutoring to further develop the SI program and create a cost proposal as \$6,000 for the spring semester has already been expended. There was also \$6,000 allocated for the fall, but it was not spent as the previous SI tutors left to pursue other things and the new SI program was not operational yet. It is an item in the strategic planning drafts, but it does need to be dialed in more. One suggestion could be to cluster the SI tutors differently. If the 140/142 time is not being utilized, it could turn into a 097 session instead. One of the benefits is having the tutor in the classroom with the instructor.</p> <p>Request for a platform - <i>This goal has been withdrawn.</i> This request was made because the Smartboard and whiteboards are mounted much higher in the computer classroom than they are in other classrooms. Unfortunately, there is a concern that faculty could injure themselves if there was a platform and the Smartboard and whiteboards have to be mounted at the level due to specific chair rail height regulations and student sight concerns.</p> <p>Smartboards Smartboards have been ordered and installed in Room 460, 459, and 107. There could be one more request to replace older Smartboards for the 20-21 year. This could be used in Room 509.</p> <p>Math at 4th Street Currently, Math is not being offered at 4th Street. As pathways moves forward, the plan will move to evaluating course scheduling by program and not by course or campus. This may be revisited at that time.</p> <p>Math Computers While this may not be a need due to the current enrollment numbers, it remains a concern. Some of the Math courses can be held in a computer classroom, but some cannot due to lack of room availability. Additionally, dedicated classroom COWs are no longer an option. Since the licensing is currently by computer, there</p>

	<p>is a concern about cost and there is a need for this software to be available for students when they are completing their developmental homework.</p> <p>Currently, ITS is exploring the possibility of moving to a client-model which means that the students can log into any computer or iPad and have access to the software they need. Dr. Southerland will have a further discussion with Brian Wilson to see if this is a real possibility.</p> <p>Furniture</p> <p>This request has been removed. For Math faculty who use a lot of groupwork, the current furniture is a challenge, especially in a computer classroom. The possibility of client computers and Chromebooks changes this request.</p> <p>The Math department still needs tablets, pens, and dual monitors for faculty to use. Offering Zoom office hours without these items is difficult. Additionally, the Math faculty would like to request more training for Zoom.</p> <p>Math Tutoring Class</p> <p>If the SI model works more smoothly in the future, this request may not be needed. When offering a math tutoring course, there are financial aid concerns. However, it could be offered as a co-req course. Previously when it was offered, many students took it, but over time it dropped off, perhaps due to CPOS concerns in advising.</p> <p>In order to encourage students, it could be made mandatory. They could either take this tutoring course or 8 hours of mandatory development coursework (MAT 088 and Mat 091 or 097). Additionally, it could be part of the FYE. The Math department will consider reaching out to the FYE group and discuss the possibilities.</p>
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