Career Education Program Two-Year Review Program Efficacy Report Spring 2019

Name of Department: Computer Information Technology Efficacy Team: Berchman Melancon, Carol Jones, Raymond Carlos **Overall Recommendation:** ☐ Continuation ⊠Conditional ☐ Probation **Rationale for Overall Recommendation:** The team recommends a rating of "Conditional." The team recognizes that the CIT Program is a valuable program for students, and commends their effort to increasing success, retention, and transfer rates. The team recommends that the program provide a more thorough analysis of the data for the specific Strategic Initiatives. The department did not address the does not meet in the last full efficacy Spring 2017 in section 2 Student Success. The CIT program does not address the low success rate under 70%. They do not explain how they can work to improve success. It is recommended that the CIT program explain why SLOs are below 70% and explain plans for improving student success and retention in this field that is known to have a higher level of required math and critical thinking skills than most discipline. The team recommendation of Conditional is concluded because the information being mentioned has no charts or documentation (or documentation provided was not explained in enough detail for the average reader to understand) to back up the suggested comments. The team does recognizes that the CIT Program is a valuable program for students, and commends the effort to increase the success, retention, and transfer rates of students, but without evaluating the information in more detail it is the opinion of the team that the department's setting itself up for possible weaknesses with no direction to resolve. **1. Purpose of this Program:** ⊠Meets □Does Not Meet The CIT departments mission states their courses are "useful to students and prepares them for employment and/or towards transferring into a four year colleges. Not only does CIT align with the college's mission statement, it also reflects the "diverse community of learners" that enter into college. It is recommended by the committee that the CIT program provide more supporting document by including information on their programs degrees and certificates that will help ensure students are prepared for transfer to a four year school or to the workforce. **2. Demand for this Program:** ☐ Meets ☑Does Not Meet The CIT program provides evidence of job market demand in CIT related areas that was found in the related links but analysis/explanation of this data is needed for members of the committee that do not have background knowledge of this field. Also FTES and student enrollment in the EMP data was not analyzed. The department mentions the new courses in "cybersecurity" continue to attract students from local feeder schools of ROP programs, with no evaluation that their program is meeting the demands. The committee recommends a Does Not Meet in this section. **3. Quality of this Program:** ⊠Meets ☐Does Not Meet The CIT department cites some of their SLO results related to the departments goal #4 (maintain hardware and software currency) as evidence that evidence of the quality of their program.

The CIT program is aware that the majority of their certificates and degree are currently going through the approval

process. Their AS degree aligns with CSUSB Information & Science Technology BS degree.

The CIT program full-time & part-time faculty are diverse in terms of sex and race.

The faculty in the CIT program all hold Masters and one holds a Ph.D. in their disciplin, so they are qualified to teach these courses. The committee recommended the CIT department explain in more detail a continuation of what they do to ensure their faculty meet the needs of their students. What are you doing to help improve student success? How are you helping motivate students to succeed in this field which is known to be challenging due to the math and critical thinking skills that are required?

The CIT department gives examples of their partnership with "Here-to-career" and "workforce workability grants." They also give an explanation of how the funds received are spend to improve their program.

☑Does Not Meet **4. External Issues:** □ Meets The CIT program recognize a major challenge recruiting faculty to teach new courses, but gives no resolution or plan on how they should move forward or work with what is offered at this time. The CIT programs states that they are having difficulty getting ACCJC approval of degrees and certificates they state a lack of communication with the Regional Consortium and SBVCs Curriculum Committee has not helped the approval The committee recommends to the CIT department document a process or a plan on how they will get ACCJC approval. The committee recommends a Does Not Meet in this section. **5. Cost of this Program:** \square Meets ☑Does Not Meet The EMP data explains the dip in enrollment between 15/16 and 16-17 related to an economic recovery resulting in students leaving school for employment, but, there is no chart or documentation to confirm employment is the reason they have low attendance. The FTES has remain constant for the last two years. The dip in WSCH per FTES has been increasing with no rationale of why this is occurring. It is the committee recommendation the CIT department structure a plan to improve enrollment or expand in this section. The committee recommends a Does Not Meet in this section. **6. Two-Year Plan:** ⊠Meets □ Does Not Meet The program provides general statements about planning—which includes mention of creating transfer and career pathways, modifications to certificates and courses, adding a new faculty member to replace the vacant position, and a general projected growth for this year. The committee recommends the CIT department clarify which new certificates have been created. ☑Does Not Meet **7. Progress on Previous Does Not Meets:** ☐ Meets The department did not address the does not meet in the last full efficacy in section 2 Student Success. The previous comment in the efficacy report in this section was: Institutional Expectations: Does not address the low success rate under 70%. Does not explain how they can work to improve success. Simply stating "There is no data to explain this discrepancy" is not sufficient.

Committee recommendation: The committee recommends the CIT department to take the time to explain how the

program should discuss in details the challenges of increasing the success rates.

The committee recommends a Does Not Meet in this section.