

Progress Update (Past Two Years)

1. Provide an update on your program or department's progress on your last objectives or action plans:

Progress Update Past Action Plans

Progress Update Past Action Plans

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What type of program review did you last submit?

- Old annual
- Old six-year
- PU
- CPR

What is the status of your last program review action plan/objective?

- Completed
- In Progress
- No Longer Pursuing

Discuss the progress made on the goals in your action plan(s) (if last program review was a PU or CPR) or annual objective(s) (if last program review was an annual or old six-year).

Objective # 1 – Complete tenure review process : Nathan Greenfield, Koda Kol – In Progress

Tenure committees are continuing their work.

Objective # 2 – Identify ways that the Credit for Prior Learning initiative can be integrated into our program – In Progress

We are continuing work with Maria Munoz and Gohar Srapyan to identify CPL opportunities for our program.

Objective # 3 – Launch the Cloud Bachelor's Degree Program – In Progress

After receiving approval to move forward, we are working to launch this degree in Fall 2027.

End of Progress Update Past Action Plans

2. Considering your program's past plans and the developments over the past two years, what challenges and concerns need to be addressed in the next two-year review period?

Looking Back

- CSIS is very proud of its record of student success. In 2024-2025 (the latest year with figures available), our program awarded its highest number of Associate degrees and certificates ever recorded, a 500% increase from our 2016-2017 level.

Degrees and Certificates Awarded in CSIS

2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
57	103	111	164	180	227	176	206	301

- CSIS actively maintains and changes our courses and degrees and certificates to keep pace with industry changes. Faculty review and revise curriculum through discussion at department and unit meetings. Changes are presented and the rationale for the changes and the expected outcomes are discussed. Many of these changes are prompted by feedback from our Advisory Board meetings. During the time covered by this Program Update cycle, CSIS
 - created four new lower division courses (CIS 2, CIS 6, CS 4, CS 82D)
 - created two new upper division courses (CS 315, CS 335)
 - revised forty four course SLOs (CIS 1, CIS 4, CIS 30, CIS 32, CIS 35A, CIS 35B, CIS 37, CIS 38, CIS 39, CIS 50, CIS 51, CIS 54, CIS 59A, CIS 67, CS 3, CS 17, CS 20A, CS 20B, CS 42, CS 50, CS 52, CS 55, CS 87A, CS 320, CS 325, CS 330, CS 340, CS 350, CS 405, CS 410, CS 440, CS 450, OFTECH 1, OFTECH 1ABC, OFTECH 5, OFTECH 9, OFTECH 10, OFTECH 20, OFTECH 23, OFTECH 24, OFTECH 25, OFTECH 26, OFTECH 27, OFTECH 28)
 - updated eleven existing programs (QuickBooks Virtual Enterprise Certificate of Achievement, Computer Science Associates Degree, Computer Science Certificate of Achievement, Medical Coding and Billing Specialist Associates Degree, Medical Coding and Billing Specialist Certificate of Achievement, Website Software Specialist Associates Degree, Website Software Specialist Certificate of Achievement, General Office Associates Degree, General Office Certificate of Achievement, Computer Business Applications Associates Degree, Computer Business Applications Certificate of Achievement)
 - created two new programs (Artificial Intelligence Department Certificate, Applied Artificial Intelligence Certificate of Achievement)
 - deactivated five courses (CIS 58, CS 6, CS 18, CS 74B, OFTECH 1N)

Looking Ahead

With the Cloud baccalaureate degree approved, we will need additional support to launch the program. As outlined in our Perkins request, we envision the need for dedicated and intrusive counseling as well as additional project management support to promote and market the program to students and employers. We also want to fund a social media marketing campaign to increase awareness and interest in our program. With the goal of ensuring all our graduates are employed in this field of study, we also need support to build employer engagement. We are concerned that these tasks are not being properly supported. All these tasks are being covered by the teaching faculty

associated with this program. This is not a sustainable model, as the teaching faculty will need to have time to create thirteen new upper division classes. At the present time, no release time has been allocated toward this effort. Furthermore, the existing Project Manager and Career Services Specialist supporting bachelor's degrees are both currently on the layoff list and we do not have any identified counseling resource to help us evaluate student transcripts or engage with prospective students. When the time comes, we would appreciate the District's help in fast-tracking the approval of these PBARs to begin the recruitment for these positions as soon as possible.

Historically, an ADT (Associate Degree for Transfer) in Computer Science was not possible due to unit limitations coming from incorporating five-unit Mathematics and Physics course into the degree. Recent changes to the ADT and its TMC (Transfer Model Curriculum) have enabled a path forward. We will be working to get this ADT approved. The remaining stumbling block involves CID COMP 152 – Discrete Structures. Years ago, Academic Affairs terminated CS 10 which at the time had been cross-listed as Math 10. SMC's existing Math 10 was submitted for CID approval and it was denied. In order to get the ADT approval, CS will need to propose its own Discrete Structures course. We have started discussions with the Math department over this change.

Given the current budget climate, Academic Affairs has been implemented many consecutive years of WTH reductions with a recent increase of just 1.5% WTH. In 2025-2026, CSIS was down nearly 20% from 2019-2020. These reductions make it very difficult to build an appropriate schedule. Our Computer Science discipline has 22 different degrees and certificates available. Our Office Technology discipline each have 17 different degrees and certificates available. Our Computer Information Systems discipline has 16 different degrees and certificates available. We are not currently given enough WTH to run all of these programs. Our area could do much more if we were given the opportunity to grow.

Our Department is extremely active revising our curriculum. In the past few years, we developed two new programs, created four new lower division and two new upper division courses, updated eleven existing programs and revised forty four courses. Coupled with all our prior curriculum efforts, we have run out of course numbers in the Computer Science and Computer Information Systems disciplines and would welcome a three-digit course numbering system for our lower division programs.

Given the size and breadth of our curriculum offering, the SLO/PLO project will be a large task for us to complete. At the present time, we have verified the accuracy of all our SLOs in Meta and ISIS. We currently have 12 different degrees and certificates that need PLOs to be created and mapped. We hope to finish this project in 2028.

3. Broadly discuss the most critical resources you anticipate needing to effectively implement the goals in your program's action plan in the next review period. If applicable, your answers here should inform the specific line item requests in your future Annual Resource Requests (ARR).

None at this time

Instructions for Area Vice President

This section is to be completed by the Area VP Please provide feedback, comments, and observations regarding the department or program's progress update. Your input will help guide next steps and support continuous improvement

N/A

Submission Instructions

CONGRATULATIONS! You have completed the Progress Update! Please save your document in PDF and email it to your Area Vice President for review.

This form is completed and ready for acceptance.

Completed Date: 5/28/2026

Completed By: STAHL_HOWARD-STAHLE_HOWARD