### Academic Program Review Recommendations:

### **Annual Progress Report**

The purpose of the Annual Progress Report is to facilitate the tracking of progress made on program recommendations/goals and to identify and explain the addition of any new program goals not listed in the most recent Review.

#### 1. Name of Program: Computer Science

# 2. List goals from most recent <u>Program Review</u> and report on progress for each goal:

The first Program Review is 2019-20.

# 3. List any additional goals added since the most recent Program Review, and include the rationale for each new goal:

In anticipation of the first Program Review, here are the current instructor's recommendations, rationale, and Instruction Services' progress since receiving them in March, 2019.

1. Eliminate program fee.

Rationale: Introduced to pay for the high salary of the full time instructor for a chronically low enrolled program. It is the instructor's belief, which I agree, that the fee has no supply related need and may deter students from the course.

Progress: Recommended to President and VP of Instruction for next budget build.

2. Offer the Introductory classes (CS 160, CS 161 and CS 162) every term.

Rationale: Fill load requirement for full time instructor.

Progress: Enrollment issues led to full time instructor reduced to part time status. Enrollment numbers should and will drive number of course offerings in a year, not filling an instructor's

Offer the programming classes (CS 161 and CS 162) hybrid, with a plenary, writing workshop model.

Rationale: Make the classes more attractive to the general students.

Progress: Future CS instructor(s) will suggest any changes to modality and substantive changes to course offerings.

4. Offer a topics course every term

Rationale: Fill load requirement for full time instructor.

Progress: Enrollment issues led to full time instructor reduced to part time status. Enrollment will drive number of course offerings in a year, not filling an instructor's load.

5. Host free reading and discussion groups and traveling workshops.

Rationale: Introduce the community to the CS program.

Progress: Future CS instructors will be encouraged to participate in community outreach and promotional opportunities.

6. Drop the AS-CS degree in favor of the ASOT-CS

Rationale: AS-CS never had enough enrollment for success.

Progress: AS-CS suspension was approved by the Curriculum Committee in May, 2019 with the teach out planned for 2019-20.

7. Connect CS to other aspects of liberal education, incorporating it in other classes, departments and degrees.

Rationale: Bring relevancy to the CS courses and share CS instruction in related areas.

Progress: Deans Shwiff and Kramer and Andrea Ware, lead for CAWT met to discuss options to incorporate CS and CAWT in related course of study. Future discussion are planned once a new CS instructor is hired.

8. Review how divisions between departments are drawn.

Rationale: Unclear

Progress: Not relevant to this program review. Instructional services will continue to evaluate the academic departments.

9. Keep full-time faculty in every program, including CS, and develop a full-time hiring plan. Rationale: In an ideal world, without the real world necessity of earning money to pay expenses, CGCC would have full time instructor for every course.

Progress: Enrollment growth efforts will continue to be a focus of the college administration.

10. Keep CS as a flagship program in Hood River.

Rationale: Unknown. Without a facility requirement, like EMTech or Nursing, which would make offering courses at both campuses unfeasible, there is no rationale for this recommendation.

Progress: Contrary to this recommendation by the current CS instructor, next year's first year CS courses will be offered on The Dalles Campus in an effort to raise enrollment numbers. The plan would be to alternate campuses each year and/or potentially to offer the courses online or synchronously to raise enrollment numbers.

These recommendations will, with some exceptions, be passed on to the next instructor(s) in Computer Science along with the Advisory Board which met for the first time on April 24, 2019.