

POAR Rubric (2021-22)

Program name **COMPUTER SCIENCE**

Notes: The reconciled score of each criterion is listed at the end of the rubric along with the comments offered by the reviewers

1. The program's mission statement is clearly aligned with the overall mission of the institution.

Strongly Disagree (Not Addressed)

1

2

3

Strongly Agree (Exemplary)

4

5

2. The program has developed a sufficient number of goals (objectives) that clearly address the breadth of the program requirements and expectations.

Strongly Disagree (Not Addressed)

1

2

3

Strongly Agree (Exemplary)

4

5

3. The program has developed a sufficient number of clear and measurable learning outcomes for each goal (objective).

Strongly Disagree (Not Addressed)

1

2

3

Strongly Agree (Exemplary)

4

5

4. The program has developed multiple measures of assessment for each learning outcome; measures may be direct/indirect and/or qualitative/quantitative.

Strongly Disagree (Not Addressed)

1

2

3

Strongly Agree (Exemplary)

4

5

5. The program has developed benchmarks for each assessment technique that are both reasonable and challenging.

Strongly Disagree (Not Addressed)

1

2

3

Strongly Agree (Exemplary)

4

5

6. The program has collected meaningful data directly related to each learning outcome.

Strongly Disagree (Not Addressed)

1

2

3

Strongly Agree (Exemplary)

4

5

7. Assessment data have been explicitly used to identify challenges and/or successes resulting in program modifications or "staying the course", respectively.

Strongly Disagree (Not Addressed)

1

2

3

Strongly Agree (Exemplary)

4

5

8. The assessment process covers the breadth of the student experience and clearly demonstrates the depth of understanding needed to successfully complete the program.

Strongly Disagree (Not Addressed)

1

2

3

Strongly Agree (Exemplary)

4

5

9. The program's commitment to continuous improvement is clearly demonstrated by the information contained in the assessment plan, findings, and executive summary.

Strongly Disagree (Not Addressed)

1

2

3

Strongly Agree (Exemplary)

4

5

10. The assessment process used by the program is feasible and does not overload or overburden faculty either collectively or individually.

Strongly Disagree (Not Addressed)

1

2

3

Strongly Agree (Exemplary)

4

5

CRITERION	1	2	3	4	5	6	7	8	9	10	TOTAL
SCORE	5	5	5	5	5	5	5	5	5	5	50

Summary Comments

Based on assessment result, the program indicates a number of changes to the Computer Science (CS) program will take place in year 22/23. This program has multiple measures associated with student learning outcomes as well as a number of goals for the program area.

Good use of specific measures as bellwethers to assess the program outcomes. Expected benchmarks are clearly communicated and used as measurement of program success.

The use of different measures throughout the program provides a solid measure of the breadth and depth of the program.

The use of a departmental exit exam provides solid evidence of learning outcomes for the entire program, rather than just for individual courses. The department makes good use of the data collected and clearly lists in the summary how it will be used to guide the program.