

This table shows the results of the second-time (still "pilot mode") use of the recently developed rubric for the assessment of the CSE capstone projects by instructors of the respective capstone courses. The rubric is available at: web.cse.ohio-state.edu/~soundarajan.1/abet/capstoneCourseInstructorRubric.pdf Column 1 is the project code with the first four being from Boxwell's 5914 and the rest being from Chaabouni's 5915. The next seven columns list the scores for that project for each of the seven dimensions of the rubric, these being problem formulation, design approach, implementation, other factors (such as use professional tools, ethical considerations etc.), effectiveness as a team, effectiveness of written communication, and effectiveness of oral communications. The possible values for each dimension are 1 through 4, with each value for each dimension representing the corresponding level of achievement as detailed in the rubric. The last two rows of the table list the average value for each dimension and the standard deviation.

Code	Problem Form.	Design Approach	Implemen.	Other Factors	Team Effective	Written Comm.	Oral Comm.
B1	4	4	4	3	4	4	3
B2	3	3	3	4	3	4	4
B3	4	4	4	4	3	4	4
B4	4	3	4	4	4	3	4
C1	4	4	4	4	4	4	4
C2	4	3	4	4	4	4	4
C3	4	3	2	3	3	3	3
C4	4	3	4	3	3	4	4
C5	4	3	4	3	3	3	3
C6	4	3	4	4	4	4	4
Average	3.9	3.3	3.7	3.6	3.5	3.7	3.7
Std. Dev.	0.316228	0.483046	0.67494856	0.516398	0.527046	0.483046	0.483046