

Course Assessment Summary
COE 205 Computer Organization & Assembly Language (3-3-4)
Term 062

Course Learning Outcomes

1. Ability to analyze, design, implement, and test assembly language programs.
2. Ability to use tools and skills in analyzing and debugging assembly language programs.
3. Ability to design the datapath and control unit of a simple CPU.
4. Ability to demonstrate self-learning capability.
5. Ability to work in a team.

Section#	Source of Outcome Data	Outcome1	Outcome2	Outcome3	Outcome4	Outcome5
2	Instructor Evaluation	79.3%	85%	76.5%	85%	87%
	Student Survey	87.5%	82%	82%	91.8%	87.5%
Overall	Assessment Rating	Achieved	Achieved	Achieved	Achieved	Achieved

Observations:

Based on both instructor direct assessment and indirect assessment through student survey, it is clear that all the course outcomes have been well achieved. This time all homework were done based on a team of two students to encourage collaborative learning. This had a positive impact on most students.

Recommendations:

Continue encouragement of collaborative learning through teamwork.