

2008-09 and 2009-10 Program Assessment

Department & Program: Engineering & Design / BS Computer Engineering Technology (CET) **submitted by:** Claudio Talarico

Student Learning Outcome	Time period assessment activity was completed (2008-09 or 2009-10)	Strategy or method of measurement	Observations gathered from data	Actions recommended based on observations	Plan and timetable for taking action	Overall evaluation of progress on objective
1. Develop a commitment to quality, timeliness, and continuous improvement.	Both	In class case studies, examinations, and essays were used.	The objective has been addressed in a satisfactory manner (>3.0 on a 4.0 point scale).	Keep observing the data and when necessary adapt teaching methods, topics, and technologies.	Quarterly gathering of data and yearly evaluation of the data.	The Learning Objective is still valid.
2. Conduct, analyze, and interpret experiments and apply results to improve processes.	Both	Multiple Laboratory projects, exercises, and Reports were used.	The objective has been addressed in a satisfactory manner (>3.0 on a 4.0 point scale).	Keep observing the data and when necessary adapt teaching methods, topics, and technologies.	Quarterly gathering of data and yearly evaluation of the data.	The Learning Objective is still valid.
3. Function effectively on teams.	Both	Multiple Laboratory projects, exercises, and Reports were used.	The objective has been addressed in a satisfactory manner (>3.0 on a 4.0 point scale).	Keep observing the data and when necessary adapt teaching methods, topics, and technologies.	Quarterly gathering of data and yearly evaluation of the data.	The Learning Objective is still valid.
4. Understand professional, ethical or social responsibilities.	Both	In class case studies, examinations, and essays were used.	The objective has been addressed in a satisfactory manner (>3.0 on a 4.0 point scale).	Keep observing the data and when necessary adapt teaching methods, topics, and technologies.	Quarterly gathering of data and yearly evaluation of the data.	The Learning Objective is still valid.
5. Identify, analyze and solve technical problems.	Both	In class examinations, laboratory experiments and open ended projects were used.	The objective has been addressed in a satisfactory manner (>3.0 on a 4.0 point scale).	Keep observing the data and when necessary adapt teaching methods, topics, and technologies.	Quarterly gathering of data and yearly evaluation of the data.	The Learning Objective is still valid.
6. Communicate effectively.	Both	Multiple essays and Laboratory Reports, and oral presentations were used.	The objective has been addressed in a satisfactory manner (>3.0 on a 4.0 point scale).	Keep observing the data and when necessary adapt teaching methods, topics, and technologies.	Quarterly gathering of data and yearly evaluation of the data.	The Learning Objective is still valid.