

# Program SLOs Engineering

A.S. Degrees – Engineering-Civil/Mechanical Option; Engineering-Electrical/Computer Option; Science-General

<b>Engineering Program Student Learning Outcomes From the 2009/2010 PrOF (Program Review)</b>		
<b>Outcome Number</b>	<b>Outcome Title</b>	<b>Outcome Description</b>
P-SLO 1	Problem Solving	Apply knowledge of math, science, and engineering.
P-SLO 2	Scientific Method	Conduct experiments, analyze and interpret data.
P-SLO 3	Design	Design a simple object within constraints.
P-SLO 4	Engineering Problem Solving	Solve engineering problems.
P-SLO 5	Professionalism and Ethics	Act professionally and make ethical decisions.
P-SLO 6	Communication	Communicate effectively.
P-SLO 7	Professional Practice	Use techniques, processes, and tools needed in engineering practice.