

Program SLOs

Engineering

A.S. Degree – Engineering – Civil/Mechanical Option

A.S. Degree – Engineering – Electrical/Computer Option

A.S. Degree – General Science

Program Student Learning Outcomes From the 2015 PrOF (Program Review) Update

1	Program Student Learning Outcome (P-SLO)	Technical Competence	Apply knowledge of math, science, and engineering.
2	Program Student Learning Outcome (P-SLO)	Lab Experiments	Conduct experiments, analyze and interpret data.
3	Program Student Learning Outcome (P-SLO)	Design	Design a simple object within constraints.
4	Program Student Learning Outcome (P-SLO)	Engineering Problem Solving	Solve engineering problems.
5	Program Student Learning Outcome (P-SLO)	Professionalism and Ethics	Act professionally and make ethical decisions.
6	Program Student Learning Outcome (P-SLO)	Communication	Communicate effectively.
7	Program Student Learning Outcome (P-SLO)	Professional Practice	Use techniques, processes, and tools needed in engineering practice.