

MACH CA Industrial Maintenance

<p>PLO (program outcome to which this SLO maps)</p>	<p>PLO Reflection (What were the strong points and weak points students demonstrated in the courses? What areas need more attention? What do your results show about student learning?)</p>	<p>PLO Action Plan (include timeline for implementation, key/responsible personnel, priority high/medium/low, status report/reflection on results of action plan)</p>
<p>All PLOs: Personal and Workplace Responsibility, Safety, Soft Skills</p>	<p>Capstone courses used to evaluate program. NOTE; INDUSTRIAL MAINTENANCE MACHINING REQUIRES A HIGH LEVEL OF MECHANICAL KNOWLEDGE. BUT OUR STUDENTS DO NOT YET HAVE ENOUGH MAINTENANCE MECHANIC EXPERIENCE TO GET MAINTENANCE MACHINIST WORK</p>	<p>BECAUSE OUR STUDENTS DO NOT YET HAVE ENOUGH MAINTENANCE MECHANIC EXPERIENCE TO GET MAINTENANCE MACHINIST WORK, WE ARE DEVELOPING A MAINTENANCE MECHANIC PROGRAM (EVENTUALLY CERTIFICATE), WHICH WILL ADDRESS MORE OF THE MECHANICAL & ELECTROMECHANICAL ASPECTS OF THE TRADE. <u>TIMELINE;</u> PUMPS CLASS ESTABLISHED, MACH 230 REWRITTEN AS MAINTENANCE MACHINIST CLASS, <u>COURSES TO BE WRITTEN BY START OF FALL 2017;</u> MECHANICAL DRIVES IN DEVELOPMENT, FLUID SYSTEMS CONTROLS (VALVES, REGULATORS,)IS IN DEVELOPMENT. THESE WILL APPLY TO THE MORE ADVANCED AS/CA INDUSTRIAL MAINTENANCE CERTIFICATE/DEGREE PROGRAM.</p>