

Learning Outcomes	Procedures, Measures and Criteria	Implementation Plan	Evaluation Results	Use of Results
<b>Process Technology Program Goals (2003-2004)</b>				
<p>1. Program students shall be able to transfer acceptable grades (C or better) by articulation agreements to Lamar Institute of Technology or McNeese State University. The certificate is not required for transfer to another college.</p>	<p>1. Eighty-five percent of the students who complete the year transfer to LIT or now McNeese and Sixty-five percent of the starting student complete the year or change majors. LIT program is an applied program and McNeese program is an academic program.</p>	<p>1a. Lamar State College-Orange has followed the curriculum developed by the Gulf Coast Process Technology Alliance including their instructors' manuals for the process technology courses. 1b. Annual review by the local process industry of our curriculum with recommended changes if any.</p>	<p>1. Results from the fall of 1999 through the spring of 2002 are almost impossible because students were not registered in Process Technology until the fall of 2002 when LSCO offered the certificate.</p>	<p>1. Local process industry has requested that a course in ethics be added to the LSCO program. This semester the curriculum committee is reviewing a new course CTEC 1191 Special Topics in Chemical Technology/Technicians-Ethics with a prerequisite of ENGL 1301 Composition I.</p>
<p>2. Program certificate graduates shall be employable by small chemical plant locally (lower pay range of the full pay scale range) or transfer to another college to earn an Associate of Applied Science Degree.</p>	<p>2. Eighty-five percent of the students who earn the certificate shall be working in the field or transfer to another college to complete work for an AAC degree in Process Operating Technology.</p>	<p>2a. Lamar State College-Orange has followed the curriculum developed by the Gulf Coast Process Technology Alliance including their instructors' manuals for the process technology courses. 2b. Annual review by the local process industry of our curriculum with recommended changes if any.</p>	<p>2. Results will be analyzed after three full years of awarding the Process Technology Certificate. The first certificate was awarded in the spring of 2002 to one student who received her AAS Degree at the same time from LIT.</p>	<p>2. Local process industry has requested that a course in ethics be added to the LSCO program. This semester the curriculum committee is reviewing a new course CTEC 1191 Special Topics in Chemical Technology/Technicians-Ethics with a prerequisite of ENGL 1301 Composition I.</p>