

## 2016-17 Equity - Automotive Technology

III.A Growth and Decline of Targeted Student Populations	III.B Closing the Student Equity Gap	III.C Plan if Success Rate of Targeted Group(s) is Below 60%	III.D Departmental Equity Planning and Progress
<p>The trend of targeted student population is: 868 for 13/14 934 for 14/15 880 for 15/16</p> <p>The new automotive technology facility at Evergreen Valley College may have effected our enrollment of targeted populations this last year by attracting students who otherwise would have continued to attend De Anza College. Traffic and parking conditions continue to impact enrollment and attendance.</p>	<p>The Automotive Technology Department has focused on direct student intervention and counseling to reduce the equity gap. We encourage students to enhance college readiness by using the resources of the college. Students have been taking advantage of our Auto Tech Student Success Center to get extra help in classes that students struggle in. Auto tech has hired tutors using Perkin's funds to help student success in courses with lower than normal success rate. Auto Tech has also helped students become more efficient at using DegreeWorks for degree plans and certificate/degree applications.</p> <p>Opportunities to decrease our equity gap became more evident by researching course section data using the Program Review Tool. The success rate for our targeted ethnic groups in 15/16 was 75%, with the success rate for our non-targeted ethnics groups in 15/16 at 83%. It should be noted that our targeted ethnic group made up 40% of our enrollment in 15/16, compared to 24% campus-wide.</p>	<p>Auto tech success rate for targeted groups is above 60% (15/16 was 75%)</p>	<p>We have hired a student tutors to help students with the automotive learning environment. We also continue to use the Auto Tech Student Success Center to help students succeed. Students have developed small cohorts and are working together in the success center, and consequently are minimizing the stigma associated with being tutored.</p> <p>Progress and discoveries:</p> <ol style="list-style-type: none"> <li>1. In 15/16 auto tech had a total of 53 Veteran enrollments with a success rate of 79% and a retention rate of 90%</li> <li>2. It was discovered, using the program review tool, that a consistent 10% of the targeted population withdraws. This means that about 10% of the targeted population does not even get the chance for success. Efforts will be made to reduce the number of withdraws</li> <li>3. The equity gap for the evening program only classes dropped to 3% for 15/16.</li> <li>4. The equity gap for day program only classes is 4% for 15/16.</li> <li>5. The equity gap for the introductory classes is 5%. Even though this is a fairly low difference, the overall success rate for targeted and non-targeted is 70% and 76%, respectively. The relatively low success rate is probably because many of these students are enrolling as an elective and are not motivated.</li> <li>6. Auto Tech is hiring a few mentors for the evening and introductory classes to help students with some decisions and plans, with the goals of increasing the success rates and reducing the number of students who withdraw.</li> </ol>