## CNC 215: Quality Control and Assurance

This is an advanced course in parts inspection using Geometric Dimensioning and Tolerancing, and familiarization of the Coordinate Measuring Machine. Topics include part set-up, tolerance applications, maximum material and least material conditions, perpendicularity and point of inspection. Upon completion, students should be able to inspect machined parts demonstrating an understanding of G.D.T. and C.M.M.

## **Program**

**Computerized Numerical Control** 

Hours 3 Lab Hours 2 Theory Hours 2