

Vinal MDET Seniors Begin Go Baby Go Project

Last year, as Juniors in Mechanical Design & Engineering Technology (MDET), the class of 2018 students learned of Go Baby Go, a program to retrofit toy Power Wheel vehicles for use by children with special needs. They decided then to adopt the program as their Senior Portfolio Project.

On October 13 this year, some MDET seniors and Mr. Adamczyk (MDET Department Head) visited Wilcox Tech to observe a Go Baby Go "Build Day" there. Wilcox SkillsUSA "Courtesy Corps" was working with Central Connecticut State University Engineering students to build six Power Wheel cars (Mini Coopers and Ford F-150s) and adapt them for use by young children with physical limitations. Students met Ms. Cynthia Kisner (Wilcox SkillsUSA Advisor), Dr. James DeLaura (CCSU Technology & Engineering Education Department Head) and Dr. Michele Dischino (Technology & Engineering Education Professor).



SkillsUSA (Wilcox) works on the F-150 Power Wheel.

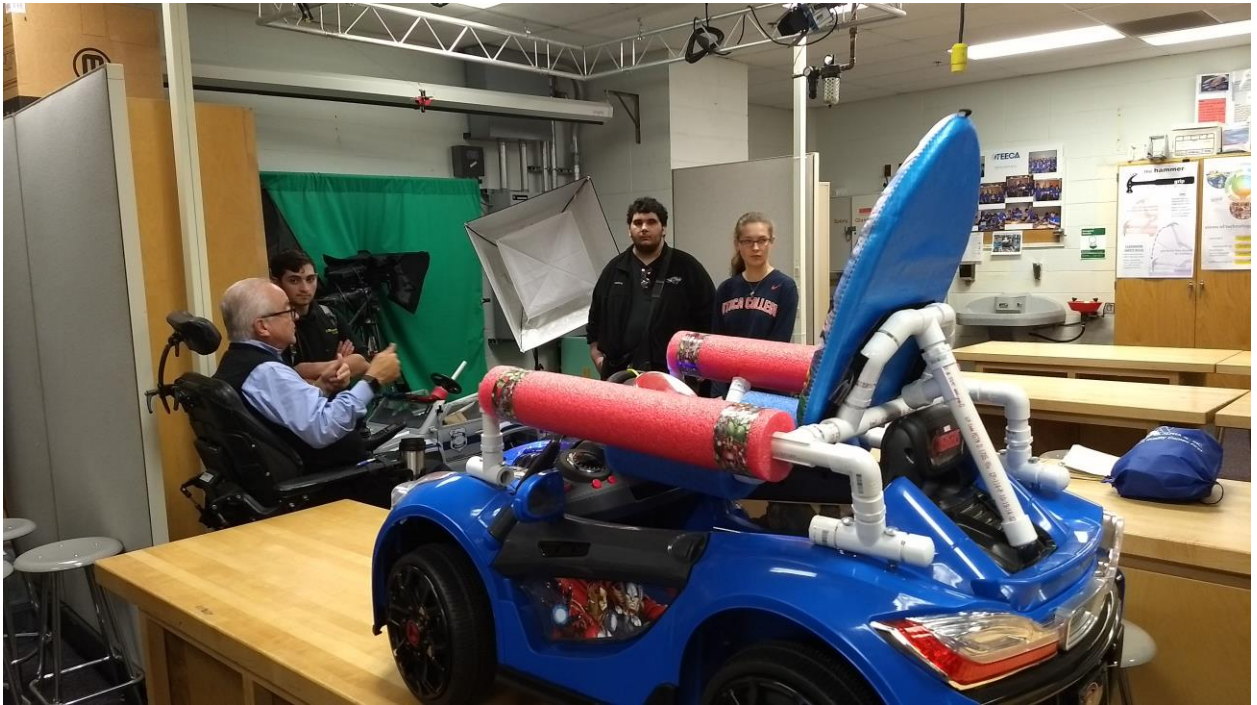


CCSU and Wilcox students work on the Mini Coopers.

MDET recently met with professors and students at CCSU to plan Vinal Tech's involvement in the Go Baby Go program. Working with CCSU Collaboration for Assistive Resources, Equipment & Services (Central CARES) and local Physical and Occupational Therapists, Vinal MDET will be customizing vehicles to meet the needs of young children. VT students saw a completed Avengers Power Wheel and a Police Silverado in the process of being modified.



MDET Seniors Tyler Spada, Nicole Zalewski, Anthony Timbro, and Nick Fraulino and Dr. James DeLaura (CCSU) discuss the completed Avengers Go Baby Go.



Dr. James DeLaura (CCSU) answers questions on the Go Baby Go project from MDET Seniors Tyler Spada, Anthony Timbro, and Nicole Zalewski.



MDET Senior Nick Fraulino photographs the Police Silverado while Dr. James DeLaura and MDET Senior Tyler Spada ponder the Go Baby Go vehicle.



Dr. James DeLaura (CCSU) and Tyler Spada (MDet Senior) listen as Dr. Michele Dischino (CCSU) explains the modifications being made to the Police Silverado Power Wheel for the Go Baby Go program.