

Engineering Technology: Motor Sports Engineering

Associate of Applied Science Degree

Program Overview:

This program meets the needs of those enthusiastic involved in motor sports vehicle design and construction. Motor sports are a \$475 billion a year industry and Chattanooga is surrounded by major and minor motor sports tracks and each year is host to a number of racing events and shows. Car, boat, motorcycle, and ATV race enthusiasts are seeking training avenues for making their vehicle the fastest and best. Chattanooga State began a Motor Sports initiative in the fall 2005 semester, which has generated interest and demand for Motor Sports welding, machining, and engine performance. The newly formed Motor Sports Club, a multidisciplinary student organization, is now the largest at Chattanooga State.

Because of the combination of hands-on skills in machining, welding and engine operations, plus extensive training in mechanical engineering technology theory and applications, the students should also find success in jobs in industrial maintenance and manufacturing. This is an area in which local industry has major needs.

Possible Job Titles:

Integral member of the team needed by motor sports related industries ranging from racing automobiles to Dragsters, Marine Craft, and Motorcycles.

Who Will Hire Me?

The Motorsports Industry is a broad and diverse business which involves many organizations ranging from race teams, to race tracks, sanctioning bodies, parts vendors, design firms, fabrication shops, and many others. The variety of jobs available across the motorsports industry is quite wide.

Need More Information?

www.bls.gov ▪ tcids.tbr.edu/index.html

Career Services & Counseling Center

Student Center Room 137 ▪ 423-697-4421