



The Mississippi State EcoCAR is a plug-in hybrid, which means by simply plugging the vehicle into any electrical outlet you can charge the battery and drive 60 miles using no fuel. Once the battery is depleted, the vehicle's diesel engine turns on automatically and runs a generator, allowing you to drive as far as you want just by filling up with diesel. The vehicle achieves an impressive 118 miles-per-gallon and accelerates from 0-60 in under six seconds.

The students working on this vehicle come from all areas of engineering, as well as marketing, communication, and business majors. The EcoCAR competition gives these students an opportunity to apply the skills they learn in the classroom to a hands-on project.



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