

Engineering Technologies Transcript

00:00:03:13 - 00:00:15:19

Morgan Wagner

I've always had the interest of taking stuff apart and like putting it back together and figuring out how things work. I like that we're able to experience new things and we're not always stuck on the same project. Like we move from one thing to another fairly like a nice amount of time.

00:00:15:21 - 00:00:35:08

Mitchell Kelly

We do a lot of electrical engineering with like light switches and plug outlets, soldering too with small circuit boards and even programming Arduino microcontrollers. We do a lot of mechanical engineering as well. We take apart an engine at one point. We learn about 3D printing and additive manufacturing.

00:00:35:08 - 00:00:50:06

Morgan Wagner

We have a variety of things we get to do. If you like one thing like more than another, there's more that you can do if you really like it. I really like kind of the more automotive side of things. So my project is a bar stool scooter that I'm making fully electric with another person in class.

00:00:50:09 - 00:01:13:21

Mitchell Kelly

These skills will help me get ahead in my college classes. Now I know more specifically what I want to study, and I have that background knowledge that will help me succeed. Even if you're unsure of what you want to do. This class is still great because it doesn't go in depth on any one thing. But you are introduced to a variety of topics and skills.

00:01:13:22 - 00:01:24:15

Morgan Wagner

There is a variety and if you don't like one thing, it's really not a huge deal and that it's okay to ask questions. You can come into this class not knowing anything and it's okay.