It’s a desirable job that pays well — and Tesla is willing to pay for training

By Sarah Moreno
FEBRUARY 26, 2019 07:00 AM

Employment projections from the Bureau of Labor Statistics indicate which occupations are growing the fastest and which ones are adding the most new jobs. See which of them require a bachelor’s degree or some postsecondary education.

By U.S. Department of Labor

Tesla’s repair shops look more like design-savvy showrooms than garages. No oil stains spot the floor; no spare hoses or rims are heaped in corners.

That’s because the mechanics who service the fashionable electric vehicles don’t have to dirty their hands. Their main tools are computers.
The long awaited Tesla Model 3 comes to Miami on July 26, 2018.

By Ellis Rua

The growing need led Tesla to launch the Tesla START training program at Miami Dade College. The 12-week certificate course, which will start in the fall, will be taught by professors trained by Tesla and follow a curriculum designed by the company. It’s the first such program in the Southeastern U.S. and the sixth in the country.

“Since Tesla is the leader in the sector, there is no other program exclusively for electric vehicles,” said Antonio Delgado, dean of engineering, technology and design studies at MDC.
“The first thing the students get is a laptop, because everything is done with computers. It’s not a physical job, but rather technological,” Delgado said. The facility that will host the course is now under construction at MDC’s West Campus in Doral.

From the colors of the walls — its own brand colors — to the student uniforms, all elements of the program are designed by Tesla, Delgado explained.

Requirements for enrolling in the course include a high school diploma and a driver’s license. Some knowledge of electronics is helpful.

“The key requirement is the motivation to spend three months dedicated 100 percent to learning. A brilliant future awaits,” Delgado said.

Because the course requires full-time participation, students will be paid a stipend equivalent to the $8.46 per hour minimum salary in the county, plus $1 per hour, for a total of $9.46 per hour.

Up to 12 students will be selected by Tesla for the initial class. Future cohorts will be limited to 16 students, with three groups graduating each year.

All the students who pass the course will be offered a job with Tesla, Delgado said. Many will work in the Tesla service shops in Coral Gables and West Palm Beach, where they will also do practical training during the course.

Tesla statistics show that 75 percent of the students who start the course graduate. The company has not revealed salary figures, but Delgado said technicians who service Tesla vehicles can start at about $25 per hour.
Students who aren’t selected for the first class can apply again for later courses.

John Wensveen, MDC vice provost of academic schools, said the college is focusing on creating new programs to satisfy the needs of the community.

“This strategic alliance with Tesla will expand the opportunities to recruit, train, retain and hire locally, helping in that way the development of the alternative energy field with a concentration on the technology of electric vehicles,” he said.

The Tesla START program has graduated 125 students so far around the country.

*For more information about the program and to enroll, go to [www.mdc.edu/tesla](http://www.mdc.edu/tesla) or email tesla@mdc.edu. The courses will be held at the MDC West Campus, 3800 NW 115 Ave. Doral, 33178.*
The first course of the Tesla START program, to train electric car service technicians, will begin in the fall on the MDC West Campus in Doral.