Oscar Gonzalez didn’t know what manufacturing could offer until he took a course at Elk Grove High School.

In just one year, Oscar learned how to work with high-tech tools and complex industrial equipment, such as lathes and mills, and met with manufacturing professionals through numerous industry site visits. He also earned an industry-level safety certification from a national organization verifying his qualifications in the field.

Oscar credits these classroom and career-specific opportunities – offered through District 214’s robust Manufacturing pathway – with showing him he can combine his advanced math skills and desire to work with his hands.

The Manufacturing pathway is one of 44 in District 214’s Career Pathways program, which provides students with rigorous academic courses, access to early college credits and industry certifications, and personalized and career-specific learning experiences.

In fact, District 214’s partnership with the local manufacturing community and community colleges provides students early college credit and internships. Students like Oscar can earn up to 24 semester hours of early college credits toward Harper College’s associate of applied science degree in Advanced Manufacturing Technology while in high school.

The goal is to help all District 214 students discover their futures so they can decide what they want – or do not want – to pursue after high school. Business Management, IT, Culinary Arts, Journalism, Engineering, Visual Arts and Aviation are just some of the pathways to choose from.

Now a senior taking honors and AP courses, Oscar is leaning toward a career in CNC-based manufacturing or tool and die making, and plans to attend college to strengthen his skills.

District 214’s Career Pathways program not only gives students the academic skills to make them college and career ready but also instills grit, perseverance and resiliency so they can tackle and achieve their goals.

To learn more about District 214’s Career Pathways, speak to your student’s counselor and visit www.d214.org/discover214.

“I have gained so much knowledge about what the industry looks like. I am always learning something new.” — Oscar Gonzalez