

# Career-Technical programs

CRTEC offers several career-technical programs that result in industry certifications. These certification opportunities give students an edge in acquiring employment after high school. Students can earn college credit in most of our CTE programs. CRTEC is looking to realign the programs that are being offered and are asking students which programs they would like to see at CRTEC for them to participate in through their school districts. Please choose the top two that you would more likely be interested in enrolling.

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\* Indicates required question

1. Which program would you want CRTEC to offer? \*

Please select your first choice of the programs listed.

*Mark only one oval.*

- ☐ Pre-Engineering - 3 year program - This program is designed to introduce students to principles and skills used in technology courses. Student learn to sketch solutions to problems, create technical drawings and presentations, build models, and apply creative problem-solving methods. Practical applications such as robotics, how to build computers, 3D Rapid Prototyping with CAD programs and 3D machines.
- ☐ Cosmetology - 3 year program - This program focuses on hair care; skin care and make-up; nail care; salon management/business development; theory; and related practical experience.
- ☐ Plumbing - 3 year program - This program is designed for students to have an understanding of the plumbing industry. Students will learn how to identify plumbing requirements for hanging and securing piping. Students will be required to preform water pipe sizing calculations. Students will learn about different types of pipes and usage in the plumbing industry.
- ☐ Electrical - 3 year program - This program is designed for students to have an understanding of the electrical industry. Students will learn about licensing and industry credentialing and jobsite coordination for electrical projects. Students will learn how to calculate voltages, current, resistance, and wattage for series and parallel circuits. Students will learn about underground installations and the National Electrical Codes (NEC).
- ☐ Electronics Technology - 3 year program - This program is designed to prepare students for a variety of careers helping to design and construct electronic circuits to solve practical problems in the electronic technology professions. Students in this program will gain hands-on experience to master the practical skills needed to work with, repair, and troubleshoot analog and digital electronics.
- ☐ Construction Trades - 2 to 3 year program - Building construction is a program designed to prepare students with skills to lay out, fabricate, erect, install, and repair structures and fixtures, using hand and power tools. The program includes instruction in common systems of framing, construction materials, estimating, and blueprint reading.

2. Which program would you want CRTEC to offer? \*

Please select your second choice of the programs listed.

*Mark only one oval.*

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3. Please list any other programs you would like to see offered at CRTEC.

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4. I am a \*

*Mark only one oval.*

☐ Parent/guardian

☐ Student

☐ Other: \_\_\_\_\_

5. Which high school does you/your student attend: \*

*Mark only one oval.*

☐ Parma High School

☐ Notus High School

☐ Wilder High School

☐ Homedale High School

☐ Marsing High School

☐ COSSA Academy

☐ Other: \_\_\_\_\_

6. What grade are you/your student currently in? \*

*Mark only one oval.*

☐ 12th

☐ 11th

☐ 10th

☐ 9th

☐ 8th

☐ 7th

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