



# 2021 MFG DAY - STUDENT DESIGN CONTEST

## *Wisecarver Innovation Award*

### **Idea:**

Automation is growing today more than ever. With automation comes higher production rates and increased productivity, more efficient use of materials, better product quality, and improved safety. When robots and automation are implemented in a business effectively, they don't replace jobs. They augment them to drive greater productivity providing new opportunities for tomorrow's workforce —like you!

For the 2021 Bishop-Wisecarver design contest, we are looking for students to create/design an automated process for pizza preparation.

### **Description:**

After the crust for pizza is rolled out, design an automated solution to prepare/distribute sauces and toppings.

### **Winner:**

One (1) winner will be chosen and receive \$250. Their school will also receive a \$1,000 donation from Bishop-Wisecarver.

### **How to Submit Your Idea:**

Provide a 60-second video that includes an overview of the idea and what it does. In addition to the video, please attach drawings to support your your automated design.

### **Dates & Deadlines:**

The design contest kicks off on October 1, 2021. Please submit your video, drawing(s) and contact information to [mfgday@BWC.com](mailto:mfgday@BWC.com) (see below contact information needed). Deadline to submit is November 1, 2021.

### **Contact Information for Email:**

Name:

School Name & Address:

Grade:

### **Winner:**

The leadership team at Bishop-Wisecarver will review all entries and determine the winner of the 2021 Wisecarver Innovation Award by December 1, 2021.

Three key areas will be used to determine the winner (in no particular order or importance ranking):

1. Innovation -- How does this idea represent an improvement in the pizza making process?
2. Thinking outside the box -- Originality of idea.
3. Executable -- Is this something that could actually be developed/implemented leveraging existing or new technology?

### **Eligibility:**

Eligible to students currently enrolled in a primary or secondary accredited educational facility only.

### **Questions:**

Please contact us at [mfgday@bwc.com](mailto:mfgday@bwc.com).