

# PROSSER



**Prosser Salutes: Cole Garmon,  
Precision Machining  
Student Winner**

*Cole Garmon is an Indiana Department of Education Award for Excellence Winner. Only 10 Awards were given in the State of Indiana. Cole participates in the Precision Machining Program at Prosser.*

# Going for *GOLD* compete in Skills USA National Championships

The SkillsUSA State Competition was held in Indianapolis on April 19-20. Prosser had 50 students qualify for the state competition. Congratulations to all Prosser state competitors.

Three Prosser students won a gold medal. Gold medal state champions have qualified to compete in the National SkillsUSA competition to be held in Louisville on June 24-28.

## 2019 SkillsUSA State Champions

### GOLD MEDAL

Kaitlyn Harl	<i>Health Careers</i>	South Central	Medical Terminology
Clay Popp	<i>Machine Tool</i>	Borden	Precision Machining
Maddie West	<i>Cosmetology</i>	Home School	Cosmetology

### SILVER MEDAL

Brooke Gernand	<i>Culinary Arts</i>	Lanesville	Commercial Baking
Dasani	<i>Health Careers</i>	New Albany	Medical Terminology
Garnett-Brown	<i>Industrial Maintenance</i>	Floyd Central	Electrical Wiring
Haley Owen	<i>Criminal Justice</i>	Charlestown	Criminal Justice
Drashaun Morrow	<i>Computer Science</i>	North Harrison	Computer Programming

### BRONZE MEDAL

Rhiley Dowell	<i>Health Careers</i>	Floyd Central	Nurse Assisting
Rebecca Wise	<i>Computer Science</i>	New Washington	Computer Programming



Kaitlyn Harl



Clay Popp



Maddie West

## Successful Graduates in Agriculture:

### Q & A with Mackenzie Sonner

**Q:** What was the best thing about Prosser?

**A:** Opportunities. Prosser offers many learning environments such as job shadowing, externships, internships, and networking. It's a hands-on approach.

**Q:** How did the Horticulture and Landscape program prepare you for what you are doing at Murray State?

**A:** This program gave me a head start. I accumulated many college credits and I built a solid resume. I also landed an internship in the landscaping field.

**Q:** What advice do you have for future Prosser students?

**A:** Get involved. Participate in activities like F.F.A., or help at one of the many events.

**Q:** What are your future plans?

**A:** I am currently enrolled at Murray State University pursuing a degree in Agriculture Science and Education with a minor

in Equine Science.

I plan to use this degree to pursue a career in education, teaching classes such as landscaping, horticulture, animal science, and several others. I also want to pursue a Master's degree while teaching students at a high school.

**Q:** What did you learn from Prosser?

**A:** Prosser taught me how to interview, how to build a resume, how to work in groups and teams and how to seek jobs. Prosser gets students out of the traditional classroom setting and provides learning in a hands-on way. Prosser is wonderful for both students who want to attend college after graduation and students who want to go into the workforce. Lastly, my instructor at Prosser made me step out of my comfort zone and become a leader through numerous activities.



# Health Careers II: Sterile Processing

Want to be a surgical nurse or medical technician? Prosser can now make that happen. This career pathway will focus on students earning a Central Service Technician certification. The Central Service Technician is an exciting and emerging career that operates within the Sterile Processing Department of a healthcare facility. The Sterile Processing Department of a health care facility is the hub of all activity surrounding supplies and equipment needed for surgery, obstetrics, and other patient care areas.

Specifically, the Central Service Technician is responsible for decontaminating, cleaning, processing, assembling, sterilizing, storing, and distributing the medical devices and supplies needed in patient care, especially surgery. As a Central Service Technician, you provide vital support in all patient care services and are responsible for knowing all of the tools used in an operating room, as well as sterilizing and packaging instruments used during surgery.

With the ever-expanding technological advancements in surgical procedures, healthcare supplies and medical equipment (such as fiber optics laser technology, robotics and interventional radiology), sterile processing careers are projected to grow exponentially.



Sterile Processing students will spend the first 9 weeks in the Prosser classroom. The remaining 27 weeks of the school year, students will spend two days in the classroom and three days in the clinical setting each week.



## CURRENT CLINICAL PARTNERS:

Norton Healthcare,  
U of L Hospital, Clark Co.  
Hospital, Baptist Floyd  
Hospital, Harrison Co.  
Hospital, Physician's Medical  
Center, Baptist East, Jewish  
Hospital, Kings Daughter.

## RELATED CAREER PATHWAYS:

Sterile Processing Technician,  
Sterile Processing Manager,  
Surgical Nurse, Operating  
Surgical Technologist

**Our Phone Numbers Are:**  
Phone: 812-542-8508  
Fax: 812-542-4799



NON-PROFIT  
US POSTAGE  
PAID  
LOUISVILLE, KY  
PERMIT #1225

### **We Are On The Web:**

Please visit our Web site for more information about Prosser:  
[www.prossercareers.com](http://www.prossercareers.com)



*This publication is 100 percent financed with federal funds awarded through the Carl D. Perkins Career and Technical Education Improvement Act of 2006.*

---

## **New: Cybersecurity Program at Prosser**

Cybersecurity is a full-year course where students experience problem-based learning, role-play as cybersecurity experts and train as cybersecurity experts.

This new program connects to the National Cybersecurity Workforce Framework (also known as the NICE Framework or NCWF). Created by the National Institute of Standards and Technology (NIST), this framework identifies standards developed by numerous academic, industry, and government organizations. The framework objectives address topics that span K-12 education and guide learning progressions. The objectives also incorporate many of the big ideas and learning objectives outlined by the College Board and addressed in AP CSP and AP CSA. In addition, the course integrates Computer Science Teachers Association (CSTA) standards.

Cybersecurity gives students a broad exposure to the many aspects of digital



and information security, while encouraging socially responsible choices and ethical behavior. It inspires algorithmic thinking, computational thinking, and especially, "outside-the-box" thinking. Students explore the many educational and career paths available to cybersecurity experts, as well as other careers that comprise the field of information security.