

## 2024 STATE CONFERENCE INVITATIONS

**INSTRUCTIONS**: A student may compete in one contest from each category, for a total of four categories, if it can be scheduled. Please note that contestant schedules will not be altered to accommodate a student competing in multiple contests, so please plan the student's schedule wisely.

Those contests that have invitations "per school" are allowed to register competitors regardless of placing at district competition. Should a district medalist not be able to attend conference, the option to compete will be granted to the next competitor in order of rank at the district level. As per the state technical standards, ties may be awarded for the technical information tests, so all students placing are invited to attend conference.

## REMINDER: Conference registration is due March 1, 2024.

SKILLS CONTESTS		Number advancing from District Competition
3-D Visualization & Animation	(2 team members)	2 S & 2 PS per School
Additive Manufacturing	(2 team members)	3 S & 3 PS per School
Advertising Design		2 S/District & 2 PS/School
Architectural Drafting		3 S/District & 3 PS/School
Audio/Radio Production	(2 team members)	2 S & 2 PS per School
Automated Manufacturing Technology	(3 team members)	2 S/District & 2 PS/School
Automotive Maintenance & Light Repair (Secondary Only)		2 S per District
Automotive Refinishing Technology		2 S/District & 2 PS/School
Automotive Service Technology		2 S/District & 2 PS/School
Aviation Maintenance Technology (Intent to Enter Required)		3 S & 3 PS per School
Baking and Pastry Arts		2 S/District & 2 PS/School
Barbering (Intent to Enter Required)		3 S & 3 PS per School
Basic Health Care Skills (Secondary Only)		3 S per District
Building Maintenance (Intent to Enter Required)		3 S & 3 PS per School

Building Repair Technology (MO Only)		3 S & 3 PS per School
Cabinetmaking		3 S & 3 PS per School
Carpentry		2 S/District & 2 PS/School
CNC 2-Axis Turning Programmer		2 S/District & 2 PS/School
CNC 3-Axis Milling Programmer		2 S/District & 2 PS/School
CNC 5-Axis Milling Programmer DEMO (Intent to Enter Required)		3 S & 3 PS per School
CNC Programmer		2 S/District & 2 PS/School
Collision Damage Appraisal (Intent to Enter Required)		3 S & 3 PS per School
Collision Repair Technology		2 S/District & 2 PS/School
Commercial Roofing DEMO (Intent to Enter Required)		3 S & 3 PS per School
Commercial sUAS Drone (Intent to Enter Required)		3 S & 3 PS per School
Computer Programming		2 S/District & 2 PS/School
Cosmetology (Intent to Enter Required)		2 S & 2 PS per School
Crime Scene Investigation	(3 team members)	2 S & 2 PS per School
Criminal Justice		2 S & 2 PS per School
Culinary Arts		2 S/District & 2 PS/School
Cyber Security	(2 team members)	3 S & 3 PS per School
Dental Assisting (Intent to Enter Required)		3 S & 3 PS per School
Diesel Equipment Technology		3 S & 3 PS per School
Digital Cinema Production	(2 team members)	3 S/District & 3 PS/School
Early Childhood Education		2 S & 2 PS per School
Electrical Construction Wiring		3 S/District & 3 PS/School
Electronics Technology		2 S & 2 PS per School
Emergency Medical Technician	(2 team members)	3 S & 3 PS per School
Esthetics (Intent to Enter Required)		2 S & 2 PS per School
Firefighting		2 S & 2 PS per School
Graphic Communications (Intent to Enter Required)		3 S & 3 PS per School
Graphic Imaging - Sublimation		3 S & 3 PS per School
Heating, Venting, Air Conditioning & Ref.		3 S/District & 3 PS/School
Heavy Equipment Operation DEMO (Intent to Enter Required)		3 S & 3 PS per School
Industrial Motor Control (Intent to Enter Required)		2 S & 2 PS per School
Information Technology Services		2 S/District & 2 PS/School
Interactive Application and Video Game Development	(2 team members)	3 S & 3 PS per School

Internet of Things and Smart Home (Intent to Enter Require	ed)	3 S & 3 PS per School
Internetworking		2 S/District & 2 PS/School
Marine Service Technology (Hosted at Camdenton March 7)		4 S & 4 PS per School
Masonry		3 S & 3 PS per School
Mechatronics (Intent to Enter Required)	(2 team members)	2 S & 2 PS per School
Medical Assisting (Intent to Enter Required)		3 S & 3 PS per School
Mobile Electronics Installation		3 S & 3 PS per School
Mobile Robotics Technology (Intent to Enter Required)	(2 team members)	2 S & 2 PS per School
Motorcycle Service Technology		2 S & 2 PS per School
Nail Care (Intent to Enter Required)		2 S & 2 PS per School
Nurse Assisting		2 S/District & 2 PS/School
Photography		3 S & 3 PS per School
Plumbing (Intent to Enter Required)		2 S & 2 PS per School
Power Equipment Technology		3 S & 3 PS per School
Practical Nursing (Intent to Enter Required)		3 S & 3 PS per School
Residential and Commercial Appliance Technology (Intent to Enter Required)		3 S & 3 PS per School
Restaurant Service		2 S/District & 2 PS/School
Robotics & Automation Technology (Intent to Enter Requi	ired)	3 S & 3 PS per School
Robotics: Urban Search & Rescue		3 S & 3 PS per School
Screen Printing Technology		3 S/District & 3 PS/School
Sheet Metal		3 S & 3 PS per School
TeamWorks	(4 team members)	1S & 1 PS per School
Technical Computer Applications		3 S & 3 PS per School
Technical Drafting		2 S/District & 2 PS/School
Telecommunications Cabling (Intent to Enter Required)		3 S/District & 3 PS/School
Television (Video) Production	(2 team members)	2 S & 2 PS/School
Video News Production	(4 team members)	2 S & 2 PS per School
Vinyl Sign Making (MO Only)	(3 team members)	2 S & 2 PS per School
Web Design and Development	(2 team members)	2 S/District & 2 PS/School
Welding		2 S/District & 2 PS/School
Welding Fabrication	(3 team members)	2 S/District & 2 PS/School
Welding Sculpture		3 S & 3 PS per School
LEADERSHIP CONTESTS		Number advancing from District Competition

Action Skills	<del></del>	3 S/District & 3 PS/School
American Spirit (Intent to Enter Required)	(3 team members)	3 S & 3 PS per School
Chapter Business Procedure	(6 team members)	3 S/District & 3 PS/School
Chapter Display (Intent to Enter Required)	(3 team members)	3 S & 3 PS per School
Community Action Project	(2 team members)	3 S/District & 3 PS/School
Community Service	(3 team members)	3 S/District & 3 PS/School
Employment Application Process		3 S/District & 3 PS/School
Extemporaneous Speaking		3 S/District & 3 PS/School
Framework Story (MO ONLY) (Intent to Enter Required)		3 S & 3 PS per School
Job Interview		3 S/District & 3 PS/School
Job Skill Demonstration A		3 S/District & 3 PS/School
Job Skill Demonstration Open		3 S/District & 3 PS/School
Occupational Health & Safety (Single & Multiple)	(3 team members)	3 S & 3 PS per School
Opening & Closing Ceremonies	(up to 9 team members)	3 S/District & 3 PS/School
Outstanding Chapter (Intent to Enter Required)	(3 team members)	3 S & 3 PS per School
Pin Design		3 S/District & 3 PS/School
Prepared Speech		3 S/District & 3 PS/School
Promotional Bulletin Board	(3 team members)	3 S/District & 3 PS/School
T-Shirt Design		3 S/District & 3 PS/School
Quiz Bowl	(5 team members)	3 S/District & 3 PS/School
OCCUPATIONALLY RELATED CONTESTS		Number advancing from District Competition
CPS: Arts, A/V Technology & Communications	(3 team members)	3 S & 3 PS per School
CPS: Bus. Management & Administration	(3 team members)	3 S & 3 PS per School
CPS: Health Services	(3 team members)	3 S & 3 PS per School
CPS: Human Services	(3 team members)	3 S & 3 PS per School
CPS: Industrial & Engineering Technology	(3 team members)	3 S & 3 PS per School
CPS: Natural Resources/Agriculture/Food	(3 team members)	3 S & 3 PS per School
Criminal Justice Quiz Bowl (MO Only)	(5 team members)	2 S & 2 PS per School
Customer Service		3 S/District & 3 PS/School
Engineering Technology-Design	(3 team members)	3 S & 3 PS per School
Entrepreneurship (Intent to Enter Required)	(4 team members)	3 S & 3 PS per School
Facilithon DEMO (Intent to Enter Required)		3 S & 3 PS per School
First Aid/CPR		2 S/District & 2 PS/School

Health Knowledge Bowl	(4 team members)	3 S/District & 3 PS/School
Health Occupational Professional Portfolio		3 S/District & 3 PS/School
Medical Math		3 S/District & 3 PS/School
Medical Terminology		3 S/District & 3 PS/School
Related Technical Math		3 S/District & 3 PS/School
Principles of Engineering/Technology (Intent to Enter Required)	,	3 S & 3 PS per School
Leadership Essay (MO Only)		3 S & 3 PS per School
TECHNICAL INFORMATION CONTESTS (MO C *Subject to Change	Only)	Number advancing from District Competition
Advertising Design Tech. Info.		Straight to State
Architecture: Residential Drafting and Design Tech. Info		Straight to State
Automated Manufacturing Tech. Info.		Straight to State
Auto Service Tech. Info.		Straight to State
Baking and Pastry Tech. Info.		Straight to State
Cabinetmaking Tech. Info.		Straight to State
Carpentry Tech. Info.		Straight to State
Collision Repair Tech. Info.		Straight to State
Computer Networking Tech. Info.		Straight to State
Computer Repair Tech. Info.		Straight to State
Cosmetology Tech. Info.		Straight to State
Criminal Justice Tech. Info.		Straight to State
Culinary Arts Tech. Info.		Straight to State
Diesel Equipment Tech. Info.		Straight to State
Early Childhood Education Tech. Info.		Straight to State
Electronics Technology Tech. Info.		Straight to State
Emergency Medical Technician Tech. Info.		Straight to State
Graphic Communication Tech. Info.		Straight to State
Heating, Venting, Air Cond. & Ref. Tech. Info.		Straight to State
Industrial Motor Control Tech. Info.		Straight to State
Intro to Drafting Tech. Info.		Straight to State
Machining Tech Info.		Straight to State
Marine Service Tech. Info.		Straight to State
Masonry Tech. Info.		Straight to State
Motorcycle Service Tech. Info.		Straight to State

Nurse Assisting Tech. Info.	Straight to State
Plumbing Tech Info.	Straight to State
Power Equipment Tech. Info.	Straight to State
Residential Wiring Tech. Info.	Straight to State
Restaurant Service Tech. Info.	Straight to State
Robotics & Automation Tech. Info.	Straight to State
Screen Printing Technology Tech. Info.	Straight to State
Sheet Metal Tech. Info.	Straight to State
SkillsUSA Knowledge Test Tech. Info.	Straight to State
Technical Spelling Tech. Info.	Straight to State
Television Production Technology Tech. Info.	Straight to State
Welding Tech. Info.	Straight to State

## **INTENT TO ENTER REQUIRED CONTESTS**

INSTRUCTIONS: Schools wishing to register students for one of the below contests MUST submit an intent-to-enter form to the state office by February 1st. If only a single school plans to register, an in-house contest will be required and student(s) must satisfy competition requirements before they will be allowed to advance to the National Leadership & Skills Conference. Please keep in mind that the below contests aren't typically held at the State Leadership & Skills Conference and you may be asked to chair the contest, serve on the contest committee, and/or host the contest should we have more than one school. If you are unable to do so, your student will not be eligible to compete.

SKILLS CONTESTS	
American Spirit	(Team of 3)
Aviation Maintenance Technology	
Barbering	
Building Maintenance	
Chapter Display	(Team of 3)
CNC 5-Axis Milling Programmer DEMO	
Collision Damage Appraisal	
Commercial Roofing DEMO	
Commercial sUAS Drone	(Team of 2)
Cosmetology	
Dental Assisting	
Entrepreneurship	
Esthetics	
Facilithon Demo	
Framework Story (MO Only)	
Graphic Communications	
Heavy Equipment Operation DEMO	
Industrial Motor Control	
Internet of Things and Smart Home	
Mechatronics	
Medical Assisting	
Mobile Robotics Technology	(Team of 2)

Nail Care		
Outstanding Chapter	(Team of 3)	
Plumbing		
Practical Nursing		
Principles of Engineering-Technology		
Residential and Commercial Appliance Technology		
Robotics & Automation Technology	(Team of 2)	
Telecommunications Cabling		

## **CLICK HERE** to submit an Intent to Enter Form