



Education and Technology Foundation





Saturday, January 11, 2025 Check-in begins at 8:30am Program - 9am - Noon



\$20 per Scout 32 Scout limit. No Walk-ins

Triton College Building T, Room T126 2000 5th Ave, River Grove

Tim Strudeman tim.strudeman@scouting.org (708) 497-9968

SCOUTS BSA ROBOTICS MERIT BADGE CLINIC

Building and using the Hydraulic Robotic Arm Kit, Scouts will learn about the basics of robotics and fluid power while earning the Robotics Merit badge!

In partnership with the National Fluid Power Association and Triton College, this is a single-day clinic where only Robotics Merit Badge requirements 4 & 5 will be completed. All other Robotics Merit Badge workbook requirements should be completed prior to attendance. The Merit Badge Counselors on hand will sign Scout's blue cards if the workbook is complete. We will ONLY have time during the clinic for Scouts to complete requirements 4 & 5. During the clinic, Scouts will need to complete a robot engineering notebook. Scouts will NOT be provided a notebook during the clinic and should attend with a notebook or binder with loose-leaf paper.

Scouts will work individually to build the pictured above Hydraulic Robotic Arm Kit. Each Scout will take their kit home.

The maximum allowed attendance is 32 Scouts, so please register now before clinic fills up!



For information and to download/print the Robotics Merit Badge Workbook, go to: www.usscouts.org/mb/worksheets/Robotics.pdf

## REGISTER AT / WWW.SCOUTINGEVENT.COM/456-90173



**Triton College** 

NFPA Education and Technology Foundation



Note – the below photo release forms must complete and be submitted the day of the event.

We are happy that your minor child, named below, will be joining the Triton College – National Fluid Power Association event / activity / promotion. From time to time, we like to use pictures, videotapes or recordings of the events/activities / promotions in news releases and/or various communications with our student community, members and general public. By signing below, you are granting the right to Triton College, National Fluid Power Association, or any of its affiliates, to videotape, photograph or record your minor child for such purposes. If you agree to this release and consent, please sign below as the parent or legal guardian of the minor child. Photo's may also be used by the Pathway to Adventure Council, BSA.

Name of Minor child (Name will not be used in Triton/FPA/BSA materials)

Signature of Parent or Guardian and Date

Address

Phone and E-mail address