



# BOY SCOUTS OF AMERICA®

## MORAINÉ TRAILS COUNCIL

The Technology Merit Badge Academy is a STEM (Science, Technology, Engineering, and Math) initiative of the Moraine Trails, Council Boy Scouts of America. It is an opportunity for middle and high school age Scouts BSA and Venturers to pursue STEM related merit badges.

Technology Merit Badge Academy is designed to foster an interest in careers by introducing youth to the careers and skills many local employers seek. The youth will enjoy a day at BC3 earning a merit badge in a career field that interests them.

Admission fee covers lunch, badge materials and facility.

**Registration 8:30 AM    Opening Ceremony 9:00 AM    Closing 4:30 PM**

### Merit Badge Prerequisites

Merit Badge	Prerequisites Required	Location
Architecture	Req. 1a, 5	<b>Ligo Architects</b> 262 Grove City Rd Slippery Rock, PA 16057
Automotive Maintenance	Req. 12	<b>Baglier Mazda</b> 630 Evans City Rd Butler, PA 16001
Chemistry	Req.7 (recommend 7b)	BC3 Butler Campus
Digital Technology	Req. 1 You can find more about the BSA Cyber Chip here: <a href="http://scouting.org/cyberchip">http://scouting.org/cyberchip</a>	BC3 Butler Campus
Drafting	Req.6a Field Trip to Oberg or submit 6b in writing Req.7	BC3 Butler Campus
Electricity	Req. 2 and 9a Home Inspection checklist can be found here: <a href="https://tinyurl.com/electricityhomechecklist">https://tinyurl.com/electricityhomechecklist</a>	BC3 Butler Campus
Electronics	Req.6	BC3 Butler Campus
Engineering	Req. 2 and 9	BC3 Butler Campus
Nuclear Science	Req.7 bring to the Academy in writing	BC3 Butler Campus
Radio	None	BC3 Butler Campus
Robotics	None	BC3 Butler Campus