



## Event Overview

Building Momentum is hosting a few events for Scouts BSA to earn Welding and Composite Materials merit badges! The events are at Building Momentum's workshop in Alexandria, VA.

## Class Overview

All of the classes balance instruction with hands-on shop time so the youth can gain practical experience with Welding and Electronics. In order to maximize their workshop experience and project time, youth are asked to come prepared with the following pre-reqs:

### Welding Pre-requisites

- Requirements: 1a-b
  - *We recommend that scouts earn the First Aid MB in advance, but at a minimum, please come prepared to demonstrate first aid knowledge as it requires to Welding MB requirements 1a-b.*
- Requirement: 5a
  - *One of the processes that scouts research should be MIG welding.*

### Electronics Pre-requisites

- None!

## Merit Badge Completion/Follow-Up/What to Expect:

- The class is designed such that a youth can complete the badge. However, if a scout does not participate in a particular requirement (such as the welding itself, or a discussion of careers), then the BuildMo counselors will assign specific post-requisites, via email within 3 days of the event.
- If assigned post-requisites, the deadline to submit scout workbooks with the post-reqs for review will be 3 weeks **after** each respective event date. (ie. Dec 10 after a Nov 19 event). Digital blue cards will be made available via the registration system – and emailed to the registration contacts.
- Please note: Scouts are responsible for obtaining scoutmaster approval prior to beginning a merit badge; please defer to your troop's protocols.

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