



Heart of Virginia Council
Scouting America

Elective Merit Badges (125 total)

In addition to the Eagle-required badges, Scouts can choose from **125 elective merit badges** to complete the total of **21** badges needed for the Eagle Scout rank. These electives cover a wide range of interests and skills.

Here is the list of elective merit badges:

- | | |
|---|---|
| <input type="checkbox"/> AI | <input type="checkbox"/> Canoeing |
| <input type="checkbox"/> American Business | <input type="checkbox"/> Chemistry |
| <input type="checkbox"/> American Cultures | <input type="checkbox"/> Chess |
| <input type="checkbox"/> American Heritage | <input type="checkbox"/> Climbing |
| <input type="checkbox"/> American Labor | <input type="checkbox"/> Coin Collecting |
| <input type="checkbox"/> Animal Science | <input type="checkbox"/> Collections |
| <input type="checkbox"/> Animation | <input type="checkbox"/> Composite Materials |
| <input type="checkbox"/> Archaeology | <input type="checkbox"/> Crime Prevention |
| <input type="checkbox"/> Archery | <input type="checkbox"/> CyberSecurity |
| <input type="checkbox"/> Architecture | <input type="checkbox"/> Cycling (<i>if not used as Eagle-required</i>) |
| <input type="checkbox"/> Art | <input type="checkbox"/> Dentistry |
| <input type="checkbox"/> Astronomy | <input type="checkbox"/> Digital Technology |
| <input type="checkbox"/> Athletics | <input type="checkbox"/> Disabilities Awareness |
| <input type="checkbox"/> Automotive Maintenance | <input type="checkbox"/> Dog Care |
| <input type="checkbox"/> Aviation | <input type="checkbox"/> Drafting |
| <input type="checkbox"/> Backpacking | <input type="checkbox"/> Electricity |
| <input type="checkbox"/> Basketry | <input type="checkbox"/> Electronics |
| <input type="checkbox"/> Bird Study | <input type="checkbox"/> Energy |
| <input type="checkbox"/> Bugling | |

- | | |
|--|--|
| <input type="checkbox"/> Engineering | <input type="checkbox"/> Leatherwork |
| <input type="checkbox"/> Entrepreneurship | <input type="checkbox"/> Lifesaving <i>(if not used as Eagle-required)</i> |
| <input type="checkbox"/> Farm Mechanics | <input type="checkbox"/> Mammal Study |
| <input type="checkbox"/> Fingerprinting | <input type="checkbox"/> Medicine |
| <input type="checkbox"/> Fire Safety | <input type="checkbox"/> Metalwork |
| <input type="checkbox"/> Fish and Wildlife Management | <input type="checkbox"/> Mining in Society |
| <input type="checkbox"/> Fishing | <input type="checkbox"/> Model Design and Building |
| <input type="checkbox"/> Forestry | <input type="checkbox"/> Motorboating |
| <input type="checkbox"/> Game Design | <input type="checkbox"/> Moviemaking |
| <input type="checkbox"/> Gardening | <input type="checkbox"/> Multisport |
| <input type="checkbox"/> Genealogy | <input type="checkbox"/> Music |
| <input type="checkbox"/> Geocaching | <input type="checkbox"/> Nature |
| <input type="checkbox"/> Geology | <input type="checkbox"/> Nuclear Science |
| <input type="checkbox"/> Golf | <input type="checkbox"/> Oceanography |
| <input type="checkbox"/> Graphic Arts | <input type="checkbox"/> Orienteering |
| <input type="checkbox"/> Hiking <i>(if not used as Eagle-required)</i> | <input type="checkbox"/> Painting |
| <input type="checkbox"/> Home Repairs | <input type="checkbox"/> Pets |
| <input type="checkbox"/> Horsemanship | <input type="checkbox"/> Photography |
| <input type="checkbox"/> Indian Lore | <input type="checkbox"/> Pioneering |
| <input type="checkbox"/> Insect Study | <input type="checkbox"/> Plant Science |
| <input type="checkbox"/> Inventing | <input type="checkbox"/> Plumbing |
| <input type="checkbox"/> Journalism | <input type="checkbox"/> Pottery |
| <input type="checkbox"/> Kayaking | <input type="checkbox"/> Programming |
| <input type="checkbox"/> Landscape Architecture | <input type="checkbox"/> Public Health |
| <input type="checkbox"/> Law | <input type="checkbox"/> Public Speaking |

- ☐ Pulp and Paper
- ☐ Radio
- ☐ Railroading
- ☐ Reading
- ☐ Reptile and Amphibian Study
- ☐ Rifle Shooting
- ☐ Robotics
- ☐ Rowing
- ☐ Safety
- ☐ Salesmanship
- ☐ Scholarship
- ☐ Scouting Heritage
- ☐ Sculpture
- ☐ Search and Rescue
- ☐ Shotgun Shooting
- ☐ Signs, Signals, and Codes
- ☐ Skating
- ☐ Small-Boat Sailing
- ☐ Snow Sports
- ☐ Soil and Water Conservation
- ☐ Space Exploration
- ☐ Sports
- ☐ Stamp Collecting
- ☐ Surveying
- ☐ Sustainability (*if not used as Eagle-required*)
- ☐ Textile
- ☐ Theater
- ☐ Traffic Safety
- ☐ Truck Transportation
- ☐ Veterinary Medicine
- ☐ Water Sports
- ☐ Weather
- ☐ Welding
- ☐ Whitewater
- ☐ Wilderness Survival
- ☐ Wood Carving
- ☐ Woodwork