

Girl Scout Badges and Patches

During STEM Day, you have the opportunity to work toward earning different Girl Scout badges and patches!

Girl Scout badges are official Girl Scout insignia created by Girl Scouts of the USA, with specific criteria to earn them. Badges are worn on the front of a vest, sash, or tunic, and demonstrate that a Girl Scout has tried out a new skill such as how to make a healthy snack, build and test a toy race car, or take great digital photos. Each Girl Scout grade level has its own set of badges distinguished by their shape and complexity. Grade levels include:

- Girl Scout Daisies (K-1)
- Girl Scout Brownies (2-3)
- Girl Scout Juniors (4-5)
- Girl Scout Cadettes (6-8)
- Girl Scout Seniors (9-10)
- Girl Scout Ambassadors (11-12)

Patches are created by Girl Scout councils, partners, or other businesses, and may or may not have specific criteria—some have requirements, some are just for fun. Patches are worn on the back of the vest, sash, or tunic, and represent the variety of fun experiences you can have in Girl Scouts!

Girl Scouts may be able to work toward earning the following patches and badges by visiting the booths listed under each patch/badge:

- **STEM Career Exploration badge (All Levels)**
 - All Girl Scouts have earned this badge by participating in STEM Day 2024!
- **STEAM Challenge patch (All Levels)**
 - All Girl Scouts have completed the activity for November by participating in STEM Day 2024!
- **Oregon Dairy patch (All Levels)**
 - **37:** Tillamook County Creamery Association
 - **41:** Oregon Dairy Women
- **Our Volcano Neighbors patch (All Levels)**
 - **30:** USGS - Cascades Volcano Observatory
 - **54:** Oregon Department of Emergency Management & Oregon Department of Geology and Mineral Industries

- 57: Washington State Parks and Recreation Commission
- **Outdoor Career Exploration patch** (Cadette, Senior, Ambassador)
 - 1: Marion County Sheriff's Search and Rescue
 - 9: Get Kids into Survey & PLSO
 - 10: Oregon State University Departments of Fisheries & Wildlife and Conservation
 - 11: Oregon Department of Fish and Wildlife - Fisheries
 - 14: Oregon State University College of Forestry
 - 15: World Salmon Council
 - 24: Washington Geological Survey
 - 30: USGS - Cascades Volcano Observatory
 - 32: Oregon Department of Fish and Wildlife - Avian
 - 38: Oregon State University Marine and Geology Repository
 - 40: South Santiam Watershed Council
 - 44: Starker Forests, Inc.
 - 47: Willamette Resources & Educational Network (WREN)
 - 48: Oregon Coast Aquarium
 - 49: Georgia-Pacific
 - 51: Portland Fire & Rescue
 - 54: Oregon Department of Emergency Management & Oregon Department of Geology and Mineral Industries
 - 56: Oregon State University - Plant Pathologist Collins Bugingo
 - 57: Washington State Park and Recreation Commission
 - 59: Friends of Columbia Gorge
 - 60: Oregon Department of Fish and Wildlife - Invasive Aquatics
 - 63: Chemeketa - Biology Department
 - 71: Oregon State University College of Agricultural Sciences
 - 74: Chintimini Wildlife Center
 - 76: Garibaldi Cultural Heritage Initiative
 - **Bld 60:** Chemeketa Horticulture Workshop
- **The House That She Built patch** ([purchase the patch online](#)) (All Levels)
 - 22: Hampton Lumber
 - 42: Architecture Foundation of Oregon
 - 44: Starker Forests, Inc.
 - 49: Georgia-Pacific
 - 66: Ballard Marine Construction
 - 78: Girls Build
 - 79: The Rebuilding Center

- 80: National Association of Women in Construction (NAWIC)
- **Radio Technology patch (purchase the patch online)** (Brownie, Junior, Cadette, Senior, Ambassador)
 - 81: Valley Radio Club of Oregon
- **Robotics badge (All Levels)**
 - 6: Overcharged Robotics
 - 25: Team Lego Legends
 - 28: High Voltage - FTC 18108
 - 49: CV Robotics
 - 70: Civil Air Patrol Aerospace Education
 - Bld 4: Chemeketa- Robotics Workshop
- **Space Science badge (All Levels)**
 - 7: OregonRocketry
 - 17: GSOSW Astronomy Club
 - 23: United Airlines
 - 27: Air Force Academy
 - 61: Evergreen Aviation & Space Museum
 - 70: Civil Air Patrol
 - Bld 2: Chemeketa - Planetarium Workshop
- **Automotive Engineering badge (Daisy, Brownie, Junior)**
 - Bld 4: Chemeketa- Automotive Workshop
 - Red Parking Lot: Chemeketa Truck Driving Workshop
- **Coding Basics badge (Daisy, Brownie, Junior, Cadette)**
 - 31: Adobe
 - Bld 6: Chemeketa- CIS Workshop
- **Mechanical Engineering badge (Daisy, Brownie, Junior)**
 - 7: OregonRocketry
 - 17: GSOSW STEM Club
 - 43: Oregon State University College of Engineering
 - 61: Evergreen Aviation & Space Museum
- **Animal Observer badge (Daisy)**
 - 10: Oregon State University Departments of Fisheries & Wildlife and Conservation
 - 11: Oregon Department of Fish and Wildlife - Fisheries
 - 32: Oregon Department of Fish and Wildlife - Avian
 - 39: Orchard Hills Animal Hospital
 - 40: South Santiam Watershed Council
 - 47: Willamette Resources & Educational Network (WREN)

- 48: Oregon Coast Aquarium
- 57: Washington State Park and Recreation Commission
- 60: Oregon Department of Fish and Wildlife - Invasive Aquatics
- 63: Chemeketa - Biology Department
- 74: Chintimini Wildlife Center
- 76: Garibaldi Cultural Heritage Initiative
- 76: Hiss & Hers
- **Bugs badge (Brownie)**
 - 40: South Santiam Watershed Council
 - 55: Marion County Master Gardeners Association
 - 63: Chemeketa - Biology Department
 - 74: Chintimini Wildlife Center
- **Pets badge (Brownie)**
 - 39: Orchard Hills Animal Hospital
 - 76: Hiss & Hers
- **Animal Habitats badge (Junior)**
 - 10: Oregon State University Departments of Fisheries & Wildlife and Conservation
 - 11: Oregon Department of Fish and Wildlife - Fisheries
 - 32: Oregon Department of Fish and Wildlife - Avian
 - 15: World Salmon Council
 - 40: South Santiam Watershed Council
 - 47: Willamette Resources & Educational Network (WREN)
 - 48: Oregon Coast Aquarium
 - 57: Washington State Park and Recreation Commission
 - 60: Oregon Department of Fish and Wildlife - Invasive Aquatics
 - 63: Chemeketa - Biology Department
 - 74: Chintimini Wildlife Center
 - 75: Garibaldi Cultural Heritage Initiative
 - 76: Hiss & Hers
- **Detective badge (Junior)**
 - 4: Portland FBI
 - 5: Chemeketa - Criminal Justice Programs
 - 52: Oregon Health and Science University Department of Medical and Molecular Genetics
- **Trees badge (Cadette)**
 - 14: Oregon State University College of Forestry
 - 44: Starker Forests Inc.

- 49: Georgia-Pacific
- 57: Washington State Park and Recreation Commission
- Bld 60: Chemeketa- Horticulture
- **Woodworker badge (Cadette)**
 - 14: Oregon State University College of Forestry
 - 44: Starker Forests Inc.
 - 49: Georgia-Pacific
 - 78: Girls Build
 - 79: The Rebuilding Center
 - 80: National Association of Women in Construction (NAWIC)
- **Eating for You badge (Cadette)**
 - 8: Salem Community Health Education Center
 - 41: Oregon Dairy Women
- **Special Agent badge (Cadette)**
 - 4: Portland FBI
 - 5: Chemeketa - Criminal Justice Programs
 - 52: Oregon Health and Science University Department of Medical and Molecular Genetics
- **First Aid badge (Brownie, Junior, Cadette, Ambassador, Senior)**
 - 1: Marion County Sheriff's Search and Rescue
 - 20: American Red Cross - Disaster Services
 - 29: American Red Cross - Blood Services
 - 51: Portland Fire & Rescue
 - Bld 8: Chemeketa- Nursing Workshop
- **Science of Sewing patch (All Levels)**
 - 21: The 2nd Drawer Down
- **Art and Design badge (Daisy, Brownie, Junior)**
 - 31: Adobe
 - 49: Georgia-Pacific
- **Seeking Sasquatch patch (All Levels)**
 - 11: Oregon Department of Fish and Wildlife - Fisheries
 - 32: Oregon Department of Fish and Wildlife - Avian
 - 40: South Santiam Watershed Council
 - 44: Starker Forests Inc.
 - 47: Willamette Resources & Educational Network (WREN)
 - 48: Oregon Coast Aquarium
 - 50: Audrey Sauble, Nature Educator
 - 59: Friends of Columbia Gorge

- **60:** Oregon Department of Fish and Wildlife - Invasive Aquatics
- **74:** Chintimini Wildlife Center
- **75:** Garibaldi Cultural Heritage Initiative
- **Bld 60:** Chemeketa - Horticulture Workshop
- **Digital Game Design badge (All Levels)**
 - **28:** Eterna
 - **31:** Adobe
- **Gardener badge (Junior)**
 - **55:** Marion County Master Gardeners Association
 - **56:** Oregon State University - Plant Pathologist Collins Bugingo
 - **71:** Oregon State University of Agricultural Sciences
 - **Bld 60:** Chemeketa - Horticulture Workshop
- **Musician badge (Junior)**
 - **77:** Oregon Oldtime Fiddlers Association
- **Car Care badge (Senior)**
 - **Bld 4:** Chemeketa - Automotive Workshop
 - **Red Parking Lot:** Chemeketa - Truck Driving Workshop