



Landscape Architecture

Merit Badge Workbook

This workbook can help you but you still need to read the merit badge pamphlet (book). No one can add or subtract from the Boy Scout Requirements #33215. Merit Badge Workbooks and much more are below: [Online Resources](#).

Workbook developer: craig@craiglincoln.com. Requirements revised: 2010, Workbook updated: March, 2011.

Scout's Name: _____ Unit: _____

Counselor's Name: _____ Counselor's Ph #: _____

1. Go to a completed landscape project that a landscape architect has designed. _____

Before you visit the site, obtain a plan of the design from the landscape architect if one is available. _____

2. After completing requirement 1, discuss the following with your merit badge counselor: _____

a. Tell whether the design had separate spaces, a clear path system, and sun and shade variety. _____

b. Discuss how the designated seating, eating, or parking area suited the overall design. _____

c. Explain how the design reflected consideration for the comfort, shelter, and security of the users. _____

d. Discuss how the choice of trees, shrubs, and ground covers used in the project contributed to its appeal and function _____

3. Identify five shrubs, _____

five trees, _____

and one ground cover, _____

being sure that you select examples of different shapes, sizes, and textures. With the help of your counselor or a local nursery, choose plants that will grow in your area.

Bring pictures of the different planting materials or, if possible, examples of their branches, leaves, or flowers to a troop meeting. Be prepared to tell how you might use each in the design of a landscape. _____

4. Look at and study a place of worship or school grounds to find the place where most people arrive by bus or car. _____

Show you can do the following: _____

a. Using a measuring tape, measure and draw the entry and its nearby area using a scale of 1/8 inch equal to 1 foot on an 11-by-17-inch piece of paper. Be sure to include the driveway and the wall and door where people enter the school or place of worship. Indicate any sidewalks, structures, trees, and plants within the study area. Make a copy of this plan to save the original, then do 4b and 4c using the copies. _____

b. On one copy, use directional arrows to indicate where the water drains across the site, where ditches occur, and where water stands for a longer period of time. _____

c. Decide how you can make the place safer and more comfortable for those using it. _____

Redesign the area on another copy of the plan. You may want to include new walks, covered waiting areas, benches, space-defining plantings of trees and shrubs, and drainage structures. _____

5. Find out about three career opportunities in landscape architecture. _____

1. _____

2. _____

3. _____

Pick one and find out the education, _____

training, _____

and experience required for this profession. _____

Discuss this with your counselor, and explain why this profession might interest you. _____

Online Resources *(Use any Internet resource with caution and only with your parent's or guardian's permission.)*

Boy Scouts of America: ► scouting.org ► [Guide to Safe Scouting](#) ► [Age-Appropriate Guidelines](#) ► [Safe Swim Defense](#)
► [Scout](#) ► [Tenderfoot](#) ► [Second Class](#) ► [First Class](#) ►  [Rank Videos](#) ► [Safety Afloat](#)

Boy Scout Merit Badge Workbooks: usscouts.org -or- meritbadge.org **Merit Badge Books:** www.scoutstuff.org

Garden Design: <http://www.gardendesignmag.com>

Landscape Architecture: <http://www.asla.org/nonmembers/lam.cfm>

American Society of Landscape Architects (ASLA): <http://www.asla.org>

Council of Educators in Landscape Architecture (CELA): <http://www.ssc.msu.edu/~la/cela/>

Council of Landscape Architectural Registration Boards (CLARB): <http://www.clarb.org>

Landscape Architecture Foundation (LAF): http://www.asla.org/nonmembers/laf_section.cfm