

2025 Landscape Design Career Development Event

Project Brief

Clients, Property, Residence, and Design Intent:

The Potter's recently purchased their home, and their dream is to make many memories in their yard with their 3 young boys. As a family, they love to spend time outdoors and are excited to have a pool and yard. They want to practice both fruit and vegetable production along with establishing a cut flower garden in their backyard, but would also like to maintain space for their boys to run around and play. Mr. and Mrs. Potter are both environmentally conscious, so they are concerned about issues like storm water management, the need for increasing ecological diversity, climate change and reducing the heat effect for their peri-urban Central New Jersey home. They plan to use a landscape maintenance company to care for their lawn and landscape but would like to avoid plants that are difficult to care for. The entire Potter family are looking forward to the design process and the implementation of this project.

Here is an outline of their specific requests:

- They are requesting the front walkway connecting the driveway and front steps be replaced with one that is permeable.
- They would like the shed to be moved and would like to utilize its metal roof to install a rainwater collection system for watering their garden.
- In the backyard, they would like to establish a vegetable garden, cut flower garden, and a small orchard as their boys love to eat fresh fruits and vegetables.
- They want space in the backyard for the boys to play.
- An appropriately placed shade tree.
- They want to hide the fence surrounding the pool equipment with plants.
- They want the front yard to have curb appeal and be planted to give them 4 season interest.

Project Requirements:

All plans should be drawn on 18" x 24" paper and should utilize standard plant symbols. The scale used should be 1" = 10'.

An organized plant list should be attached and should include the following information:

- Both scientific and common name
- Size
- Wholesale Price
- Source

An organized materials list should also be included showing the following information:

- Item
- Quantity
- Wholesale Price
- Source

Project Budget: \$15,000 (for materials only; labor and delivery costs not included)

2025 LANDSCAPE DESIGN SUPPLEMENTAL INFORMATION

SAMPLE PLANT LIST - SAMPLE PLANT LIST - Plant list must be alphabetized by the first column. Student must locate plant list on the design itself (not as a separate sheet) and the title block should be located in the lower right corner of the drawing page.

KEY	BOTANICAL NAME	COMMON NAME	QUANTITY	SIZE
AR	Acer rubrum	Red Maple	5	2-2.5"
CK	Cornus kousa	Chinese Dogwood	2	8 -10'

SAMPLE TITLE BLOCK

CLIENT
NORTH ARROW (unless north arrow is positioned on the drawing itself)
DATE
SCALE OF DRAWING
DESIGNER/CHAPTER

2025 LANDSCAPE DESIGN SUPPLEMENTAL INFORMATION

LANDSCAPE ESTIMATE FORMAT

The Landscape Estimate must include **material wholesale costs only** and must be done on separate sheets stapled to the landscape drawing. Be sure to include the name of the student as well as chapter on the Estimate sheets. Refer to the budget provided in the Project Brief under Project Budget. A suggested format is shown below. Also include garden plants to be seeded/placed in beds.

[illegible]