

Unit Objectives – By the end of this unit, students will be able to...

1. Summarize how to develop a base plan of the existing property and describe what elements this base plan should include. Be sure to also address how to accurately map all elements of the property (including curved or angled areas and different types of existing vegetation and structures). What are all the things that need to be included in a base plan?
2. Summarize how to conduct a site analysis that addresses sun and shade, wind, noise, soils, land form, drainage, and views.
3. Describe how to incorporate the client's wants and needs and explain how to create different types of outdoor living spaces.
4. Summarize how to select plants for a landscape and summarize the factors that need to be considered when choosing plants. Explain the different uses and roles that plants can play in a landscape.
5. Explain all the considerations a designer must take into account before creating the site's new design.
6. Summarize how to develop a planting plan.
7. Develop a checklist for a landscape design in order to ensure that all considerations necessary for a dependable design have been taken into account and explain each checklist item.
8. Summarize all the benefits and considerations that go into creating a low-maintenance landscape.