

Course Title:	Landscape Design (A)
Grade(s):	11th/12th

Course Description
This course will focus on the skills of designing a landscape and developing a successful business. Emphasis will be on plant selection, identification, design principles, and drawing technique. Students will become proficient in drawing, designing, and cost estimation practices. Students will gain hands-on experience selecting plant material, utilizing principles of design, and installing interior and exterior landscapes.
Approved Curricular Materials/Textbook(s)
<i>Landscaping Principles and Practices</i> , 7th Edition

Unit Title	Unit Description (Include Unit Objectives)	Unit Pacing
Unit 1: Introduction to Landscape Design	During this introductory unit, students jump right in and learn the basics of Landscape Design and Principles. Students demonstrate this knowledge by competing in the Big E Landscape Design competition. Students develop a landscape based on the theme for the competition, then choose different plants and hardscape materials to incorporate as well. Students are also able to identify different tools needed for landscape installation, as well as landscaper drafting/drawing.	3 weeks
Unit 2: Principles of Landscape Design	The second unit of this course focuses on the different Elements and Principles of Landscape Design. Students learn about focal point, rhythm and flow, color harmonies, balance and distribution, texture, and scale. Students become more proficient with their landscape drafting/drawing skills, and complete at least two different landscape drawings during this unit. Students also continuously work on plant identification (common and Latin names of all plants), as well as perfecting their skills on plant symbols and lettering techniques used for landscape drawings.	3 weeks

Unit 3: Softscapes in a Landscape	This unit focuses mostly on plant usage and principles related to landscape design. Students become more proficient at identifying plants based on their characteristics, and describe how they can be best utilized in a landscape. Students identify the different hardiness zones across the United States and complete design challenges that test their ability to select plants for a specific purpose. Students demonstrate these skills by completing a site analysis on a selected site at Suffield High School. Students demonstrate how to select and implement plants for a specific purpose, and work with a client to make sure the project is completed how it was intended.	5 weeks
Unit 4: Hardscapes in a Landscape	This unit focuses on different hardscapes that can be utilized in a landscape. Students learn how to identify different types of hardscapes and which type to select for different landscape designs. Students complete many design challenges that focus on hardscapes in a landscape. Students demonstrate how to implement hardscapes in a landscape, and how to have them be an accent to different plants. Students research the pricing of materials and decide which retailers give the best prices/deals on hardscape materials. Additionally, students learn how to order from a landscape retailer and use/implement materials like bricks, retaining wall blocks, landscape fabric, and mulch.	5 weeks
Unit 5: Business Principles and Management	This unit focuses on the business principles that are related to running a successful landscape business. Students participate in a tour of a specific business and learn about the training and skills needed in order to work for/own a landscape business. Students create their own landscape business and create a portfolio encompassing all that they have learned throughout the semester. Students complete a final landscape design project that also incorporates all the topics they have learned and mastered throughout the semester.	3 weeks