



## **Course Description**

**LDE2000 | Planting Design 1 | 4.00 credits**

Basic principles of design, on-the-job sketching and plan presentation as used by nurseries. Prerequisite: ORH1510

### **Course Competencies:**

**Competency 1:** The student will students to the basic principles of design, on-the-job sketching, and plan presentation as used by nurseries by:

1. Exploring the basic principles of design, including concepts such as balance, proportion, color, texture, and focal points, to develop a solid foundation in creating aesthetically pleasing and functional designs
2. Practicing on-the-job sketching techniques, honing the ability to quickly and accurately sketch ideas, layouts, and plant arrangements, facilitating effective communication and visualization of design concepts
3. Developing skills in plan presentation, learning how to effectively present design ideas and plans to clients or colleagues, utilizing visual aids, such as digital or hand-drawn plans, renderings, and mood boards, to convey design intent and garner feedback

**Competency 2:** The student will actively engage in applying the basic principles of design, on-the-job sketching, and plan presentation in the context of nurseries by:

1. Implementing the basic principles of design in nursery settings, integrating concepts such as plant selection, arrangement, and hardscape elements to create visually appealing and functional outdoor spaces
2. Practicing on-the-job sketching techniques specific to nursery design, capturing ideas for plant placement, garden layouts, and landscape features, fostering creativity and flexibility in the design process
3. Presenting nursery design plans to clients or nursery management, utilizing effective plan presentation techniques to communicate design concepts, plant choices, and maintenance considerations, ensuring client satisfaction and alignment with project goals

**Competency 3:** The student will have developed proficiency in applying the basic principles of design, on-the-job sketching, and plan presentation specific to the nursery industry by:

1. Integrating the basic principles of design into comprehensive nursery design projects, considering factors such as plant selection, site analysis, sustainability, and client preferences to create cohesive and visually appealing outdoor spaces
2. Refining on-the-job sketching skills through practice and feedback, continuously improving the ability to capture and communicate design ideas in a fast-paced nursery environment
3. Mastering the art of plan presentation for nursery design, effectively conveying design intent, plant choices, and maintenance considerations to clients or nursery management, demonstrating professionalism and expertise in the field

### **Learning Outcomes:**

- Communicate effectively using listening, speaking, reading, and writing skills
- Solve problems using critical and creative thinking and scientific reasoning
- Demonstrate knowledge of ethical thinking and its application to issues in society