



## **Course Information 2019-2020**

### **Program Title**

Greenhouse Careers

### **Instructor**

Mr. Eli Gindele

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### **Course Description**

This course prepares students with broad entry-level skills in related greenhouse occupations. Students will participate in career exploration and investigation activities and have a better understanding of all aspects of the industry through career identification and research. Students will explore greenhouse plant production and related landscape maintenance.

By mastering the skills learned in this program students develop confidence in their ability to successfully enter the world of work. These skills are not only job specific, but also enhance independent living skills such as mathematics, reading, writing, communications, study skills, and money management. Students will develop and learn the importance of teamwork while being a member in the operation of a simulated garden center business.

### **Course Resources**

[Introduction to Horticulture](#)

[Landscape Principles and Practices Greenhouse Production](#)

Minnesota Nursery & Landscape Association - *High School Horticulture Curriculum*

*\*Numerous other learning materials are provided by your instructor.*

### **Course Goals**

1. Develop ornamental horticulture and floriculture competencies
2. Develop an awareness and appreciation for the beauty and impact of ornamental plants
3. Identify requirements for ornamental and crop plants.
4. Identify the need for a plant product, create a plan, create the product and market the product
5. Understand landscape maintenance practices
6. Demonstrate teamwork to achieve a common workplace goals
7. Demonstrate leadership and workplace readiness skills
8. Develop general workplace communication skills
9. Explore greenhosue careers

### **Skills Needed**

To be successful in this program, students should have the following skills:

- Ability to follow 2-3 step directions
- Strong Hand-eye coordination and manual dexterity
- Critical thinking skills
- Recognition of currency
- Fourth grade reading level
- Basic writing and spelling
- Basic math (addition & subtraction)

*\*Students who struggle with any of the above skills may require additional classroom support.*

Evaluation of Learning

Student performance will be evaluated using multiple assessments involving assigned program activities. Students course grades will be based on the following:

<b>Evaluation Criteria</b>	<b>Method of Evaluation</b>	<b>Total Points</b>
Participation Points	<ul style="list-style-type: none"><li>● Attendance</li><li>● Class Participation &amp; Effort</li><li>● Team Work</li><li>● Attitude &amp; Behavior</li><li>● Following Directions</li></ul>	Total Points
Assignments	<ul style="list-style-type: none"><li>● Performance Checklists</li><li>● Daily Assignments</li></ul>	

### **Grading Scale**

<b>Grade</b>	<b>Percentage</b>
<b>A+</b>	100% - 98%
<b>A</b>	97% - 93%
<b>A-</b>	92% - 90%
<b>B+</b>	89% - 88%
<b>B</b>	87% - 83%
<b>B-</b>	82% - 80%

<b>Grade</b>	<b>Percentage</b>
<b>C+</b>	79% - 78%
<b>C</b>	77% - 73%
<b>C-</b>	72% - 70%
<b>D+</b>	69% - 68%
<b>D</b>	67% - 63%
<b>D-</b>	62% - 60%
<b>F</b>	59% - Below

The **WRIGHT** path for High School