BISD Floral Design- Plant Science Pathway

**Scope and Sequence Course Description:** This course is designed to develop a student's ability to identify and demonstrate the principles and techniques related to floral design as well as develop an understanding of the management of floral enterprises. Horticulture systems, career opportunities, entry requirements, and industry expectations will also be covered.

♦ 1 credit, Grades 10-12

• Required prerequisite (or concurrent) for 10th graders: Principles of Agriculture, Food, and Natural Resources

- ◆ Suggested prerequisites: Horticulture class
- •. TEKS Cluster: Agriculture, Food, and Natural Resources Endorsement: Plant Science
  - Meets advanced course requirement (Y/N):N
  - Meets foundation requirement for math, science, fine arts, English, LOTE (Y/N-area): Y fine arts

Industry Certification/Credentials: TSFA Floral Designer Level 1 Certification

## Semester Outline of Instruction:

| Instructional Unit  | Pacing        |
|---|---------------|
| First Semester<br>Course Requirements & Get To<br>Know You<br>Blue & Gold Basics: What is FFA<br>Safety & Tools<br>Homecoming History | 1st Six Weeks |
| Principles & Elements of Floral Design<br>Color Theory<br>Design Types<br>Plant ID & Classification Pricing<br>Care & Processing      | 2nd Six Weeks |
| Fall & Winter Designs<br>Level 1 Certification Written Exam Review<br>and Midterm   | 3rd Six Weeks |
| <u>Second Semester</u><br>Botany and Anatomy<br>Retail & Business Management<br>Floral Industry & Careers                             | 4th Six Weeks |

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| Spring Designs<br>Designs for Special Occasions<br>Wedding & Event Planning                               | 5th Six Weeks |
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| <b>Level 1 Certification Hands-on Exam</b><br>Handwork - Corsages & Boutonnieres<br>Review and Final Exam | 6th Six Weeks |