Landscape Management – Mr. Wilson

**Plant Material Handbook Assignment: Plant Selections**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Period:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_\_

You will create a handbook that will consist of plant materials to be utilized in landscape designs. All plant material selections must meet USDA zoning requirements for our area. Students will select plants based on personal preference and design style considerations. Information relating to the growth requirements of each plant will be included to simplify and streamline the design process for future architectural renderings. Material handbook pages must be kept together in a notebook or portfolio for use while selecting plant material for class assignments.

Plant Catalog Sites:

[www.monrovia.com/plant-catalog/](http://www.monrovia.com/plant-catalog/)

[www.iselinursery.com/](http://www.iselinursery.com/)

[www.burpee.com/](http://www.burpee.com/)

<http://www.provenwinners.com/professionals/online-catalogs>

\*you may use any other plant catalog websites

**REQUIREMENTS: - Your materials handbook plant section must include the following for each plant….**

**Plant types and number of each to include** **What you must include for each plant**

**5- Deciduous Trees Plant common and botanical names**

**5-Evergreen Trees Picture of each plant – at maturity**

**10- Deciduous Shrubs Plant size - height and width when mature**

**10- Evergreen Shrubs USDA Zone it will grow in**

**10- Perennials Blooming – time of year and color**

**Water and light requirements**

Please note that points will be given based on completeness and neatness of the portfolio. **Dividers or tabs between different plant sections should be included.** Some visual representation of each plant must be included in the form of a photograph. Please put more than one plant per page.

\*\*\*\*\*\*\*\*\*\*\*\*all plants included MUST be in USDA zoned for our area\*\*\*\*\*\*\*\*\*\*\*\*

This assignment will be scored as follows:

|  |  |  |  |
| --- | --- | --- | --- |
| Requirement | Pts. Possible | Your score: | Notes |
| Correct # of each type | 20 |  |  |
| Illustration or picture | 20 |  |  |
| Plant Names – common/Botanical | 40 |  |  |
| Plant Size – Height/Width | 20 |  |  |
| USDA Zone info | 20 |  |  |
| Blooming info | 10 |  |  |
| Water & light Requirement | 20 |  |  |
| Organization/Neatness | 10 |  |  |
| **Total** | **160** |  |  |

**This assignment is due: .**

**Materials Handbook Plant Sheet**

**Plant Type:**

Picture of mature plant:

Common Name:

Botanical Name:

Mature Height:

Mature Width:

USDA Hardiness Zones:

Bloom Period/Color (if applicable):

Water Requirements:

Light Requirements:

**Plant Type:**

Picture of mature plant:

Common Name:

Botanical Name:

Mature Height:

Mature Width:

USDA Hardiness Zones:

Bloom Period/Color (if applicable):

Water Requirements:

Light Requirements: