

Student Name:

District:



**Skill Alignment Chart for:
Environmental Horticulture – CIP Code: 01.0601**

BCTC East Campus

Educational & Physical Attributes	Expectations	Counselor Comments
Program Safety & Physical Considerations	<ul style="list-style-type: none">• Complete an OSHA 10 hour general industry safety training during 1st year• Ability to lift 50 lbs• Ability to work in all weather conditions• Will get dirty and wet• Ability to work independently• Eye/hand coordination• Physical stamina- standing, lifting, carrying etc.	
Vocational Testing (SAM) Essential APTITUDES for this lab - Recommended levels	Scores of average or above on: <ul style="list-style-type: none">• Color discrimination• Finger dexterity (Making bows/working with flowers)• Form perception	
Reading & Language Arts Levels	<ul style="list-style-type: none">• 10-11th grade level	
Math Levels	<ul style="list-style-type: none">• Measurement skills, fractions, decimals and conversion of decimals and fractions, percentages, landscape scale, money skills & business math	
Lecture Time	<ul style="list-style-type: none">• 1 hour daily	
Homework	<ul style="list-style-type: none">• 30 min. daily	

Student Name:

District:

Educational & Physical Attributes	Expectations	Counselor Comments
Tasks Per Week	<ul style="list-style-type: none">• Multiple tasks per marking period	
Tests	<ul style="list-style-type: none">• 2-4 tests per marking period• Weekly Latin and common plant ID quiz	
Study & Other Skills	<ul style="list-style-type: none">• Ability to work with small groups• Ability to work with the public (excellent communication skills)• Emphasis on appearance and attitude• Color discrimination• Eye/hand/foot coordination• Form perception• Customer service and social skills• Handwriting skills	

This sheet is designed to give you a better idea of course requirements. This is for your information only. If you have any questions about anything on this sheet, please do not hesitate to **contact your counselor**.

07/11/2014