

FALL 2023 CCBC SUSTAINABLE HORTICULTURE CLASSES

Semester starts Monday August 28 and ends December 15

CATONSVILLE CAMPUS

HORT 126 - 3 credits, 3 billable hours – Green Roof, Green Wall Tech

examines the concept of green roof and green wall technologies. The origins, rationale for their use, and their construction are presented. The benefits of their use to both the structure and the environment are examined and evaluated. Their costs, steps in construction, and plant species are studied.

Catonsville Campus- Evening

93516 HORT 126 – C31 **Wednesday** 6:00pm - 9:25pm C MASH 138 Kelley, Joyce

NOTE: 93516 HORT 126-C31 students are required to attend one Saturday class, 9am-2pm, date TBA.

Cost \$589

HORT 127 - 3 credits, 3 billable hours - Intro to Sustainable Hort-GL

working from definition of sustainability, "land practices that meet the needs of the present without compromising the ability of future generations to meet their own needs", principles and practices of horticulture are presented. Sustainable practices, emerging technologies, and their applications are examined.

Catonsville Campus – Evening

93957 HORT 127 – C11 **Monday** 6:00pm - 9:25pm C MASH 138 Kelley, Joyce

NOTE: 93957 HORT 127-C11 students are required to attend one Saturday class, 9am-2pm, date TBA.

Cost \$579

DUNDALK CAMPUS

HORT 107 - 3 credits, 3 billable hours - Basic Landscape Graphics ALT

introduces the basic principles of landscape graphic design, covers line weight and lettering techniques, graphic symbols, color rendering techniques, one and two point perspectives, and techniques of landscape sketching.

Dundalk Campus - Day

93515 HORT 107 – DF1 **Friday** 1:00pm – 4:25pm CRBL 115 Kelley, Joyce

NOTE: 93515 HORT 107-DF1 students are required to attend one Saturday class, 9am-2pm, date TBA.

Cost \$594

HORT 110- 3 credits, 3 billable hours – Woody Ornamentals I ALI

studies the more common trees, shrubs, and vines used for landscaping purposes.

Dundalk Campus - Day

93956 HORT 110 – DC1 **Friday** 9:05am – 12:30pm CRBL 115 Thompson, Bradley

NOTE: 93956, HORT 110-DC1 students are required to attend one Saturday class, 9am-2pm date TBA

Cost \$589

HORT 110- 3 credits, 3 billable hours – Woody Ornamentals I

studies the more common trees, shrubs, and vines used for landscaping purposes.

Dundalk Campus - Evening

92522 HORT 110 – D21 **Tuesday** 6:00pm – 9:25pm CRBL 115 Thompson, Bradley

NOTE: 92522, HORT 110-D21 students are required to attend one Saturday class, 9am -2pm, date TBA

Cost \$589

HORT 111 - 2 credits, 2 billable hours - Herbaceous Plant Materials BHTC

provides for the study of herbaceous perennials, annuals, biennials, and geophytes that are cultivated in gardens, landscapes, and nurseries. Course emphasizes identification, environmental requirements, aesthetic character, and landscape design uses of specific plant materials.

Dundalk Campus- Day

92325 HORT 111- DN1 **Thursday** 1:00pm - 3:35 pm CRBL 115 Pindale, Martha

NOTE: 92325, HORT 111-DN1 students are required to attend one Saturday class, 9am -2pm, date TBA

Cost \$425

HORT 115 - 3 credits, 3 billable hours – Soils and Fertilizers BHTC/ALI

explores soils and fertilizers from a management point of view. The emphasis is on extensive horticultural practices.

Dundalk Campus - Day

92326 HORT 115- DF1 **Friday** 1:00pm – 4:25pm CRBL 102 Levin, Maxine

NOTE: 92326, HORT 115-DF1 students are required to attend one Saturday class, 9am -2pm, date TBA

Cost \$589

HORT 125 - 3 credits – Horticulture Business Management

introduces the student to the business practices associated with the horticulture industry, covering governmental and legal regulations, business plan development, accounting and record keeping, business communication, labor relations and horticultural career opportunities.

Dundalk Campus - Evening

94051 HORT 125 – D4A **Thursday** 6:00pm – 8:35pm CRBL 117 Mirkovich, Chris

NOTE: 94051, HORT 125-D4A students are required to attend one Saturday class, 9am -2pm, date TBA **Cost \$579**

HORT 127 - 3 credits, 3 billable hours - Intro to Sustainable Hort-GL BHTC/ALI

working from definition of sustainability, "land practices that meet the needs of the present without compromising the ability of future generations to meet their own needs", principles and practices of horticulture are presented. Sustainable practices, emerging technologies, and their applications are examined.

Dundalk Campus – Day

92327 HORT 127 – DC1 **Friday** 9:05am-12:30pm CRBL 102 Kelley, Joyce

NOTE: 92327, HORT 115-DB1 students are required to attend one Saturday class, 9am -2pm, date TBA

Cost \$589

HORT 134- 3 credits, 3 billable hours – Landscape Installation, Construct. & Maintenance BHTC

studies all aspects of landscape installation and maintenance of plantscapes; learns to identify and use the proper tools, materials, and techniques in the construction of various landscape structures.

Dundalk Campus- Day

92543 HORT 134 –DC1 **Thursday** 9:05am - 12:30pm CRBL 115 Webber, Kevin

NOTE: 92543, HORT 134-DC1 students are required to attend one Saturday class, 9am -2pm, date TBA

Cost \$589

HORT 230 - 3 credits, 3 billable hours – Landscape Design

explores the principles and practices of landscape design; special emphasis will be placed on the proper and effective use of plant and landscape materials in developing areas.

Dundalk Campus – Evening

93517 HORT 230 – D41 **Thursday** 6:00pm - 9:25pm CRBL 115 Deise, Brad

NOTE: 93517 HORT 230-D41 students are required to attend one Saturday class, 9am-2pm, date TBA.

Cost \$574

HORT 181- 1 credits, 1 billable hours – Cooperative Education I: Horticulture BHTC

provides academic credit for learning through Horticulture work experience. Student or Program Director may arrange a paid or volunteer job placement. Objectives, activities and grading will be negotiated in advance.

Permission of Program Director required.

Dundalk Campus - Arranged

92199 HORT 181 – PD1 TBA Pindale, Martha

BIOL 104 - 3 credits, 4 billable hours – Introductory Botany

90372 BIOL 104 - DH1 **Monday/Wednesday** 2:40pm –5:35pm CRBL 115 Thompson, Bradley

Cost \$604

HUNT VALLEY CAMPUS**HORT 115 - 3 credits, 3 billable hours – Soils and Fertilizers (RHOCAAT)**

explores soils and fertilizers from a management point of view. The emphasis is on extensive horticultural practices.

HUNT VALLEY Campus - Evening

93463 HORT 115- V31 **Wednesday** 6:00pm – 9:25pm H 129A&B Schuster, Charles

NOTE: 93463 HORT 115-V31 students are required to attend one Saturday class, 9am-2pm, date TBA.

Cost \$589

**FOR MORE INFORMATION, CONTACT BRADLEY THOMPSON, SUSTAINABLE HORTICULTURE PROGRAM DIRECTOR
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