

# HORTICULTURE & LANDSCAPING

**White Oaks  
 Secondary School**



## PROGRAM OVERVIEW

The horticulture and landscaping sector offers numerous career opportunities! People working in this field typically work outside helping the natural environment. They have tremendous earning potential, and with the proper skills and training, can have exciting careers in a wide range of fields. In the industry, professionals design, construct, install, grow, plant and maintain landscapes, features and gardens. They also work in tree and plant nurseries, at golf courses, as contractors, in education and research and for parks and recreation departments with local municipalities.

### Experiential Learning Opportunities

- Complete a variety of authentic, industry-relevant activities and projects such as landscape design and planning, landscape maintenance and construction, plant propagation and greenhouse and nursery management
- Work in partnership with industry professionals in the community
- Be exposed to all sectors of Green Industries (Landscape, Horticulture, Agriculture, Forestry, Floristry) and develop a realistic plan for future educational and career goals

### Related Careers

- Architects and Landscape Architects
- Biologists & Related Scientists
- Contractors And Supervisors, Landscaping, Grounds Maintenance, and Horticulture Services
- Forestry Professionals
- Gardeners
- Landscape and Horticulture Technicians and Specialists
- Nursery Aand Greenhouse Workers
- Other Small Engine and Small Equipment Repairers
- ...and more

### Certifications & Training

- CPR Level C / AED Training, Standard First Aid /WHMIS
- Plant Identification, Layout, Handling & Care
- Plant Propagation
- Pruning
- Tree Planting
- Paver Installation
- Computer Assisted Design (CAD)
- Scale Drawing & Measuring
- Cost Estimating
- Greenhouse Management
- Landscape Machinery Operation
- ...and more

# CREDITS

## Course Package

Each SHSM program offers students a bundle of 8 - 10 credits. These courses are regular Ontario secondary school courses that allow students to work towards their Ontario Secondary School Diploma, but have been bundled as the most relevant courses to prepare students for a future in the horticulture and landscaping sector.

### The Bundle Includes:

- **4 “major” credits** in horticulture and landscaping in grade 11 and 12
- **Supporting credits**, which include Contextualized Learning Activities (opportunities for students to learn the subject in the context of the horticulture and landscaping sector):
  - > Grade 11 and/or 12 English credit
  - > Grade 11 and/or 12 Math credit
  - > Business Studies or Sciences
  - > 2 Cooperative Education credits to experience life in the horticulture and landscaping sector

### Applying to the Horticulture & Landscaping SHSM:

All students in Halton are able to attend the Horticulture & Landscaping SHSM at White Oaks SS in grade 11 or grade 12. Each student’s goals will be assessed and course selection will be determined based on individual needs.

### If you want to learn more about this program:

- Check out the Horticulture & Landscaping SHSM at **haltonpathways.ca**
- Express interest on **myblueprint.ca/halton**
- Speak with your guidance counsellor in student services
- Come to a Pathways Planning Information Evening (see haltonpathways.ca for dates and times)

## CONTACT

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**WHITE OAKS  
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