

Diploma in Horticulture Technology: Turf Management Specialization

Recommended Course Progressions (First Year)

PLEASE NOTE:

Courses in *Italics* are only offered in the specific semester illustrated. Make these courses a registration priority.

(*) Please be aware that HORT 1104 has a mathematics entrance requirement. For more information, please see calendar.kpu.ca/courses-az/hort

3 Courses Per Semester:

| FALL | | 9 Credits |
|------------------|------------------------------------|------------------|
| HORT 1104* | Soils and Growing Media | 3 credits |
| <i>HORT 1132</i> | <i>Turf Maintenance Operations</i> | <i>3 credits</i> |
| <i>HORT 1230</i> | <i>Sustainable Turf Management</i> | <i>3 credits</i> |

| SPRING | | 10 Credits |
|------------------|--|------------------|
| <i>HORT 1232</i> | <i>Sports Turf Management Practices</i> | <i>3 credits</i> |
| <i>HORT 1240</i> | <i>Arboriculture I</i> | <i>3 credits</i> |
| HORT 1118 | Basic Machinery Operations & Maintenance | 3 credits |
| HORT 1105 | BC Pesticide Applicator Certificate | 1 credit |

| SUMMER | | 9 Credits |
|----------------------------------|---|-----------|
| HORT 1102 | Botany for Horticulture | 3 credits |
| HORT 1155 | Plant Materials I | 3 credits |
| CMNS 1140 OR ENGL 1100 | Intro. to Professional Communications OR Intro. to University Writing | 3 credits |

4 Courses Per Semester:

| FALL | | 12 Credits |
|------------------|--|-------------------|
| HORT 1104* | Soils and Growing Media | 3 credits |
| <i>HORT 1132</i> | <i>Turf Maintenance Operations</i> | <i>3 credits</i> |
| <i>HORT 1230</i> | <i>Sustainable Turf Management</i> | <i>3 credits</i> |
| HORT 1118 | Basic Machinery Operations & Maintenance | 3 credits |

| SPRING | | 13 Credits |
|------------------|---|-------------------|
| HORT 1217 | Intro. to Plant Health | 3 credits |
| <i>HORT 1232</i> | <i>Sports Turf Management Practices</i> | <i>3 credits</i> |
| <i>HORT 1240</i> | <i>Arboriculture I</i> | <i>3 credits</i> |
| HORT 1110 | Intro. to Sustainable Horticulture | 3 credits |
| HORT 1105 | BC Pesticide Applicator Certificate | 1 credit |

| SUMMER | | Up to 9 Credits |
|----------------------------------|---|------------------------|
| CMNS 1140 OR ENGL 1100 | Intro. to Professional Communications OR Intro. to University Writing | 3 credits |
| HORT 1155 | Plant Materials I | 3 credits |
| HORT 1102 | Botany for Horticulture | 3 credits |

5 Courses Per Semester:

| FALL | | 15 Credits |
|-------------|--|-------------------|
| HORT 1104* | Soils and Growing Media | 3 credits |
| HORT 1132 | <i>Turf Maintenance Operations</i> | 3 credits |
| HORT 1230 | <i>Sustainable Turf Management</i> | 3 credits |
| HORT 1118 | Basic Machinery Operations & Maintenance | 3 credits |
| HORT 1217 | Foundations of Plant Health | 3 credits |

| SPRING | | 16 Credits |
|---------------|---|-------------------|
| HORT 1102 | Botany for Horticulture | 3 credits |
| HORT 1232 | <i>Sports Turf Management Practices</i> | 3 credits |
| HORT 1240 | <i>Arboriculture I</i> | 3 credits |
| HORT 1155 | Plant Materials I | 3 credits |
| HORT 1110 | Intro. to Sustainable Horticulture | 3 credits |
| HORT 1105 | BC Pesticide Applicator Certificate | 1 credit |

| SUMMER | | 0-6 Credits (student's choice to attend in Summer semester) |
|----------------------------------|---|--|
| CMNS 1140 OR ENGL 1100 | Intro. to Professional Communications OR Intro. to University Writing | 3 credits |
| BUSI 1215 OR BUSI 1250 | Organizational Behaviour OR Human Resources Management | 3 credits |