

## Diploma in Horticulture Technology: General Horticulture

### 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](http://calendar.kpu.ca/courses-az/hort)

**3 Courses Per Semester:**

| FALL      |                                    | 9 Credits |
|-----------|------------------------------------|-----------|
| HORT 1102 | Botany for Horticulture            | 3 credits |
| HORT 1110 | Intro. to Sustainable Horticulture | 3 credits |
| HORT 1217 | Intro. to Plant Health             | 3 credits |

| SPRING   |  | 10 Credits |
|--|--|------------|
| HORT 1104*                                     | Soils and Growing Media                                      | 3 credits  |
| HORT 1155                                      | Intro. to Plant Materials                                    | 3 credits  |
| <i>HORT 1240</i> <b>OR</b><br><i>HORT 1261</i> | <i>Arboriculture I</i> <b>OR</b><br><i>Plant Propagation</i> | 3 credits  |
| HORT 1105                                      | BC Pesticide Applicator Certificate                          | 1 credit   |

| SUMMER                           |   | 9 Credits |
|----------------------------------|---|-----------|
| CMNS 1140 <b>OR</b><br>ENGL 1100 | Intro. to Professional Communications <b>OR</b><br>Intro. to University Writing | 3 credits |
| BUSI 1210                        | Essentials of Management  | 3 credits |
| BUSI 1215<br>BUSI 1250           | Organizational Behaviour <b>OR</b><br>Human Resources Management                | 3 credits |

**4 Courses Per Semester:**

| <b>FALL</b> |  | <b>12 Credits</b> |
|-------------|--|-------------------|
| HORT 1102   | Botany for Horticulture                  | 3 credits         |
| HORT 1110   | Intro. to Sustainable Horticulture       | 3 credits         |
| HORT 1118   | Basic Machinery Operations & Maintenance | 3 credits         |
| HORT 1217   | Intro. to Plant Health                   | 3 credits         |

| <b>SPRING</b>                                  |  | <b>13 Credits</b> |
|--|--|-------------------|
| HORT 1104*                                     | Soils and Growing Media                                      | 3 credits         |
| HORT 1105                                      | BC Pesticide Applicator Certificate                          | 1 credit          |
| HORT 1155                                      | Intro. to Plant Materials                                    | 3 credits         |
| <i>HORT 1240</i> <b>OR</b><br><i>HORT 1261</i> | <i>Arboriculture I</i> <b>OR</b><br><i>Plant Propagation</i> | 3 credits         |
| HORT 1 <sup>st</sup> Year                      | Student's choice   | 3 credits         |

| <b>SUMMER</b>                    |   | <b>6 Credits</b> |
|----------------------------------|---|------------------|
| CMNS 1140 <b>OR</b><br>ENGL 1100 | Intro. to Professional Communications <b>OR</b><br>Intro. to University Writing | 3 credits        |
| BUSI 1210 <b>OR</b><br>BUSI 1215 | Essentials of Management <b>OR</b><br>Organizational Behaviour                  | 3 credits        |

**5 Courses Per Semester:**

| <b>FALL</b>      |  | <b>15 Credits</b> |
|------------------|--|-------------------|
| HORT 1102        | Botany for Horticulture                    | 3 credits         |
| HORT 1110        | Intro. to Sustainable Horticulture         | 3 credits         |
| HORT 1118        | Basic Machinery Operations & Maintenance   | 3 credits         |
| HORT 1217        | Intro. to Plant Health                     | 3 credits         |
| <i>BUSI 1209</i> | <i>Business Management in Horticulture</i> | <i>3 credits</i>  |

| <b>SPRING</b>                                  |  | <b>16 Credits</b> |
|--|--|-------------------|
| HORT 1104*                                     | Soils and Growing Media                                      | 3 credits         |
| HORT 1105                                      | BC Pesticide Applicator Certificate                          | 1 credit          |
| HORT 1155                                      | Intro. to Plant Materials                                    | 3 credits         |
| <i>HORT 1240</i> <b>OR</b><br><i>HORT 1261</i> | <i>Arboriculture I</i> <b>OR</b><br><i>Plant Propagation</i> | <i>3 credits</i>  |
| HORT 1 <sup>st</sup> Year                      | Student's choice   | 3 credits         |
| <i>BUSI 1205</i>                               | <i>Business Supervisory Skills</i>                           | <i>3 credits</i>  |

| <b>SUMMER</b>                    |   | <b>0-3 credits (student's choice to attend in Summer semester)</b> |
|----------------------------------|---|--|
| CMNS 1140 <b>OR</b><br>ENGL 1100 | Intro. to Professional Communications <b>OR</b><br>Intro. to University Writing | 3 credits  |