

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.

** = denotes courses which are prerequisites/required for enrolment in 2nd semester (Spring) courses and to ensure 2nd YEAR core course prerequisites are met for the following academic year;

* = Please be aware that HORT 1104 has a mathematics entrance requirement.

For more in-depth course prerequisite information, please review 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>
HORT 1118	Basic Machinery Operations & Maintenance	3 credits
HORT 1155	Plant Materials I	3 credits
HORT 1105	BC Pesticide Applicator Certificate	1 credit

SUMMER		9 Credits
HORT 1102	Botany for Horticulture	3 credits
CMNS 1140 <u>OR</u> ENGL 1100	Intro. to Professional Communications <u>OR</u> Intro. to University Writing	3 credits
BUSI 1215 <u>OR</u> <u>BUSI 1210</u>	Organizational Behaviour <u>OR</u> <u>Essentials of Business Management</u>	3 credits

4 Courses Per Semester:

FALL		12 Credits
HORT 1155 **	Plant Materials I	3 credits
HORT 1102 **	Botany for Horticulture	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		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 1104*	Soils and Growing Media	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
BUSI 1215	Organizational Behaviour	3 credits
<u>BUSI 1210</u>	<u>Essentials of Business Management</u>	3 credits

5 Courses Per Semester:

FALL		15 Credits
HORT 1155 **	Plant Materials I	3 credits
HORT 1102 **	Botany for Horticulture	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		16 Credits
HORT 1102	Botany for Horticulture	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 1155	Plant Materials I	3 credits
HORT 1217**	Intro. To Plant Health	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