

Semester One		
ENGL 1101	Composition & Rhetoric (Pre-Req: Test Scores – See Advisor)	3
Click for Option	HORT Elective	3
HORT 1000	Horticulture Science	3
HORT 1010	Woody Plant Identification I	3
Click for Option	Area II: General Education Core	3
Total Hours:		15

Semester Four		
Click for Option	Area IV: General Education Core	3
HORT 1041*	Landscape Construction	4
HORT 1060*	Landscape Design	4
Total Hours:		11

Semester Two		
Click for Option	Area III: General Education Core	3
HORT 1080	Pest Management	3
HORT 1120*	Landscape Management	4
Click for Option	General Education Core Elective	3
Total Hours:		13

Semester Five		
Click Here to Apply for Graduation		
Click for Option	HORT Elective	3
Click for Option	HORT Elective	4
HORT 1150	Horticulture Internship (Pre-Req: HORT 1000 + HORT 1010 + HORT 1080 + HORT 1030 + HORT 1060 + HORT 1120 + HORT 1330)	3
Total Hours:		10

Semester Three		
HORT 1020	Herbaceous Plant Identification	3
HORT 1310*	Irrigation & Water Management	4
HORT 1330*	Turfgrass Management	4
Total Hours:		11



This plan is for informational purposes ONLY.
It is not a substitute for meeting with a
program advisor each term.

Total Program Hours: 60

*For the General Horticulture Specialization, replace any courses marked with an * with any of the HORT Electives listed on the next page.

OPTIONS

General Education Core

Area II: Social/Behavioral Science

ECON 1101 *Principles of Economics* (3)
(Pre-Req: Regular Admission*)

ECON 2105 *Macroeconomics* (3)
(Pre-Req: Regular Admission*)

ECON 2106 *Microeconomics* (3)
(Pre-Req: Regular Admission*)

HIST 1111 *World History I* (3)
(Pre-Req: Regular Admission* for English/Reading)

HIST 1112 *World History II* (3)
(Pre-Req: Regular Admission* for English/Reading)

HIST 2111 *U.S. History I* (3)
(Pre-Req: Regular Admission* for English/Reading)

HIST 2112 *U.S. History II* (3)
(Pre-Req: Regular Admission* for English/Reading)

POLS 1101 *American Government* (3)
(Pre-Req: Regular Admission* for English/Reading)

POLS 2401 *Global Issues* (3)
(Pre-Req: Regular Admission* for English/Reading)

PSYC 1101 *Introductory Psychology* (3)
(Pre-Req: Regular Admission* for English/Reading)

SOCI 1101 *Introduction to Sociology* (3)
(Pre-Req: Regular Admission* for English/Reading)

General Education Core Elective

Any course from Areas II through IV OR

BIOL 1111(L) *Biology I + Lab* (4)
(Pre-Req: Regular Admission*)

BIOL 2113(L) *Human A&P I + Lab* (4)
(Pre-Req: Regular Admission*, Co-Req: ENGL 1101)

BIOL 2114(L) *Human A&P II + Lab* (4)
(Pre-Req: BIOL 2113 + Lab)

ENGL 1102 *Literature & Comp.* (3)
(Pre-Req: ENGL 1101)

MATH 1112 *College Trigonometry* (3)
(Pre-Req: MATH 1111 + Regular Admission*)

MATH 1113 *Precalculus* (3)
(Pre-Req: MATH 1111 + Regular Admission*)

MATH 1127 *Intro to Statistics* (3)
(Pre-Req: Regular Admission*)

MATH 1131 *Calculus I* (4)
(Pre-Req: MATH 1112 or 1113 + Regular Admission*)

PHYS 1110(L) *Conc. Phys + Lab* (4)
(Pre-Req: MATH 1101 or 1111 + ENGL 1101)

PSYC 2103 *Human Develop.* (3)
(Pre-Req: PSYC 1101)

SPAN 1101 *Intro to Spanish* (3)
(Pre-Req: Regular Admission*)

SPCH 1101 *Public Speaking* (3)
(Pre-Req: Regular Admission* for English/Reading)

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Area III: Natural Sciences/Mathematics

(Pre-Req: Test Scores – See Advisor)

MATH 1101 *Mathematical Modeling* (3)

MATH 1103 *Quant. Skills/Reasoning* (3)

MATH 1111 *College Algebra* (3)

Area IV: Humanities/Fine Arts

ARTS 1101 *Art Appreciation* (3)
(Pre-Req: Regular Admission*)

ENGL 2110 *World Literature* (3)
(Pre-Req: ENGL 1101)

ENGL 2130 *American Literature* (3)
(Pre-Req: ENGL 1101)

HUMN 1101 *Intro to Humanities* (3)
(Pre-Req: ENGL 1101)

MUSC 1101 *Music Appreciation* (3)
(Pre-Req: Regular Admission*)

*Regular Admission means that a student has met all admissions requirements and that the student does not require any learning support classes.
LTC's learning support courses are ENGL 0090, MATH 0090, and READ 0090.

HORT Electives

ACCT 1100 *Financial Accounting I* (4)

(Pre-Req: Regular Admission*)

COMP 10000 *Intro to Computers* (3)

HORT 1030 *Greenhouse Management* (4)

HORT 1040 *Landscape Installation* (3)

HORT 1050 *Nursery Production & Mgmt* (4)

HORT 1070 *Landscape Installation* (4)

HORT 1100 *Intro to Sustainable Ag.* (3)

HORT 1110 *Small Scale Food Prod.* (4)

HORT 1140 *Horticulture Business Mgmt* (3)

HORT 1160 *Landscape Contracting* (3)

HORT 1200 *Aboriculture Science* (4)

HORT 1250 *Plant Prod/Propagation* (4)

HORT 1410 *Soils* (3)

(Pre-Req: Regular Admission*)

HORT 1420 *Golf Course Design/Install* (3)

HORT 1430 *Adv. Landscape Design* (4)

HORT 1440 *Landscape Grading/Drain.* (4)

HORT 1500 *Sm Gas Eng Repair/Maint.* (4)

(Pre-Req: Regular Admission*)

HORT 1560 *Comp-Aided Landscape Des.* (4)

HORT 1680 *Woody Plant ID II* (3)

HORT 1690 *Horticulture Spanish* (3)

HORT 1700 *Large Equipment Operation* (3)

(Pre-Req: Regular Admission*)

HORT 1720 *Introductory Floral Design* (3)

HORT 1730 *Advanced Floral Design* (3)

(Pre-Req: HORT 1720)

HORT 1750 *Interiorscaping* (4)

HORT 1800 *Urban Landscaping Issues* (3)

HORT 2249 *Flowery Shop Management* (3)

HORT 2500 *Specialty Landscape Const.* (4)

INDS 1150 *History of Interiors/Archit. I* (4)

MKTG 1100 *Principles of Marketing* (3)

MKTG 1130 *Business Reg/Compliance* (3)

MKTG 1160 *Professional Selling* (3)

MKTG 1190 *Integrated MKTG Comm.* (3)

MKTG 2210 *Entrepreneurship* (6)

MKTG 2300 *Marketing Mgmt* (3)

WELD 1000 *Intro to Welding Tech* (3)

WELD 1010 *Oxyfuel Cutting* (3)

(Co-Req: WELD 1000)

WELD 1040 *Flat Shielded Metal Arc Weld* (4)

(Co-Req: WELD 1000)

WELD 1090 *Gas Metal Arc Welding* (4)

(Co-Req: WELD 1000)

WELD 1152 *Pipe Welding* (3)

(Pre-Req: Regular Admission*)

WELD 1154 *Plasma Cutting* (3)

(Pre-Req: WELD 1000)

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Equal Opportunity Institution

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For more information about our graduation rates, the median debt of students who complete programs, and other important information please visit our website: <http://www.laniertech.edu/GE.aspx>.