

# PLANT SCIENCE AND LANDSCAPE TECHNOLOGY

Code	Title	Credit Hours
MATH-1xxx ( <a href="http://catalog.tri-c.edu/academic-information/degree-certificate-program-requirements/associate-of-applied-science/#aas_math">http://catalog.tri-c.edu/academic-information/degree-certificate-program-requirements/associate-of-applied-science/#aas_math</a> )	1000-level MATH course or higher	3
PST-1300	Horticultural Botany	3
PST-1311	Deciduous Woody Landscape Plants	3
PST-1411	Equipment Operations and Safety	2
PST-xxxx	Plant Science Elective (select from below list)	2
Select one of the following:		3
ENG-1010	College Composition I	
ENG-101H	Honors College Composition I	
PSCI-1020	Everyday Chemistry	3
PSCI-102L	Everyday Chemistry Laboratory	1
PST-1321	Evergreens, Groundcovers, and Herbaceous Landscape Plants	3
PST-1420	Landscape Practices	3
PST-xxxx	Plant Science Elective (select from below list)	3
Select one of the following:		3
IT-1090	Computer Applications	
IT-109H	Honors Computer Applications	
PST-2950	Field Experience	3
HLTH-1230	Standard First Aid and Personal Safety	1
PHIL-1000	Critical Thinking	3
PST-2321	Plant Pest Diagnostics	3
PST-2370	Introduction to Turfgrass	2
PST-xxxx	Plant Science Elective (select from below list)	3
PST-1600	Irrigation and Drainage	2
PST-2310	Soil Technology	3
PST-2380	Arboriculture	2
PST-xxxx	Plant Science Elective (select from below list)	3
COMM-1000	Fundamentals of Interpersonal Communication	3

## Electives

### Landscape Contracting Concentration

Recommended Electives for concentration in Landscape Contracting

Code	Title	Credit Hours
PST-1441	Introduction to Landscape Design	3
PST-1450	Landscape Design - CAD	3
PST-1510	Landscape Contracting	3
PST-2431	Planting Design	3

### Garden Center/Nursery Management Concentration

Recommended electives for concentration in Garden Center/Nursery Management.

Code	Title	Credit Hours
BADM-1301	Small Business Management	3
PST-1331	Plant Propagation	3
PST-1351	Plant Production	3
PST-1400	Garden Center and Nursery Management	3

## Related Degrees and Certificates

- Garden Center, Short-Term Certificate (<http://catalog.tri-c.edu/programs/garden-center-short-term-certificate>)
- Landscape Contracting, Short-Term Certificate (<http://catalog.tri-c.edu/programs/landscape-contracting-short-term-certificate>)
- Landscape Design, Short-Term Certificate (<http://catalog.tri-c.edu/programs/landscape-design-short-term-certificate>)
- Landscape Horticulture, Short-Term Certificate (<http://catalog.tri-c.edu/programs/landscape-horticulture-short-term-certificate>)
- Plant Science and Landscape Technology (Landscape Technician), Certificate of Proficiency (<http://catalog.tri-c.edu/programs/plant-science-technology-landscape-technician-certificate-proficiency>)
- Plant Science and Landscape Technology, Associate of Applied Science (<http://catalog.tri-c.edu/programs/plant-science-landscape-technology-aas>)