

GRADUATE CERTIFICATE IN ADVANCED SILVICULTURE FOR THE PRACTICING FORESTER

The Graduate Certificate in Advanced Silviculture for the Practicing Forester provides forestry professionals with advanced contemporary knowledge for making sound, science-based management decisions within an adaptive management context. This online certificate will prepare students with the tools, methods, theories, and tactics to identify, compare, and apply advanced ecological and silvicultural concepts to diverse forest ecosystems, as well as develop, implement, and evaluate silvicultural solutions to help forests and communities adapt to a changing climate. The program is comprised of a set of six core courses (12 credits total).

Effective Fall 2021

Additional coursework may be required due to prerequisites.

Code	Title	Credits
F 571	Applied Forest Ecology	2
F 572	Advanced Silviculture Practices	3
F 574	Climate Adaptive Forest Management	1
F 575	Monitoring for Advanced Silviculture	2
F 576	Advanced Silviculture Capstone	3
Select one course from the following:		1-2
F 592	Advanced Silviculture Seminar	
NR 693	Natural Resources Stewardship Seminar	
Program Total Credits:		12-13

*This certificate may have courses in common with other graduate certificates. A student may earn more than one certificate, but a given course may be counted only in one certificate.