


CATS 2024 Syllabus		Website	
Online Study Topics and Reading Assignments		Field Sessions	Rain Dates
Course Start - August 6th, 7:00-9:00 PM Class Orientation Webinar - Zoom <ul style="list-style-type: none"> • Intro to the Course • Intro to MOODLE • Benefits of Trees to Nature and Humans 		Class Introduction Zoom August 6 th	
Complete by August 23 th			
Module 1: Introduction and Tree ID 101 <ul style="list-style-type: none"> • Intro to CATS • Tree Biology • Tree ID: Introduction • Using iNaturalist for Plant ID (optional) 	Tree Stewards Manual Units 1, 2 & 4	Tree Walk 1 August 24 th Site: ICNA 9:30- 12:30	Tree Walk 1 August 25 th Site: ICNA 1:30- 4:30
Complete by September 6 th			
Module 2: Forest Ecology <ul style="list-style-type: none"> • Intro to CATS Member Portal • Recording Volunteer Hours Using TIF • Forest Ecology • Trees and Wildlife • Conifers 	Tree Stewards Manual Unit 3	Forest Ecology Walk September 7 th Site: ICNA 9:30- 12:30	Forest Ecology Walk September 8 th Site: ICNA 1:30- 4:30
Complete by September 20 th			
Module 3: Tree ID 201 <ul style="list-style-type: none"> • Intro to CATS Photo Library • Tree Families • Tree ID Using Twigs • Winter Tree ID 		Tree Walk 2 September 21 st Site: Va. Dept. of Forestry 9:30- 12:30	Tree Walk 2 September 22 st Site: Va. Dept. of Forestry 1:30- 4:30
Complete by October 4 th			
Module 4: Forest Health <ul style="list-style-type: none"> • Insect Pests • Tree Diseases • Invasive Plants 	Tree Stewards Manual Unit 9	Invasive Plant ID and Control October 5 th Site: Pen Park 9:30- 12:30	Invasive Plant ID and Control October 6 th Site: Pen Park 1:30- 4:30
Complete by October 18 th			
Module 5: Pruning <ul style="list-style-type: none"> • Roots • Tree Risk Assessment • Pruning 	Tree Stewards Manual Units 7 & 8	Pruning October 19 th Site: TBD 9:30- 12:30	Pruning October 20 th Site: TBD 1:30- 4:30
Complete by November 1 st			
Module 6: Planting <ul style="list-style-type: none"> • Site Selection & Preparation for Planting • Tree Planting and Care • Urban Trees 	Tree Stewards Manual Units 5, 6 & 10	Tree Planting November 2 nd Site: TBD 9:30- 12:30	Tree Planting November 3 rd Site: TBD 1:30- 4:30
All coursework and make up field sessions completed - November 2 nd			
Graduation Day Activities <ul style="list-style-type: none"> • Award Certificates • CATS Organizational Structure Review • Tree ID Summary Quiz (in-person) • Potluck Social 		Graduation Day November 16 th Site: ICNA 1:00 - 4:00	