

Penn State Extension Green Industry Professional Development Online Course General Plan

Online resources:

<https://extension.psu.edu/register-now-for-green-industry-professional-development-courses> (complete course catalog)

<https://extension.psu.edu/train-your-landscape-crew-and-save> (bulk pricing)

Professional CEUs:

PCH = Pennsylvania Certified Horticulturist CEUs (1 credit = 60 minutes)

PDA: Pennsylvania Certified Applicator Recertification Credits (1 credit = 30 minutes)

Employee Landscape Training (entry-level)						
Course Name	Launch Date	Course length	Content Authors	Fee	CEUs	Link to product page
Employee Landscape Training: Introduction to Soils	1/30/2020	2 hours	Ruth Benner Sandy Feather Tim Abbey	\$19.00	PCH: 2	https://extension.psu.edu/introduction-to-soils
Employee Landscape Training: Symptoms and Signs of Plant Health Problems	1/30/2020	2 hours	Ruth Benner Sandy Feather Tim Abbey	\$19.00	PCH: 2 PDA: Private Cat: 4 Cat 6: 4 Cat 18: 4 Cat 23: 4	https://extension.psu.edu/symptoms-and-signs-of-plant-health-problems
Employee Landscape Training: New Lawn Establishment	1/30/2020	.5 minutes	Jeff Fowler Sandy Feather Ruth Benner	\$19.00	PCH: .5	https://extension.psu.edu/new-lawn-establishment
Employee Landscape Training: Pruning Basics	1/30/2020	2 hours 30 minutes	Ruth Benner Sandy Feather Tim Abbey	\$19.00	PCH: 2.5	https://extension.psu.edu/pruning-basics
Employee Landscape Training: Planting, Mulching, and Watering	1/30/2020	1 hour 30 minutes	Tim Abbey Ruth Benner Sandy Feather	\$19.00	PCH: 1.5	https://extension.psu.edu/planting-mulching-and-watering
Employee Landscape Training: Reading Landscape Plans	5/4/2020	2 hours	Ruth Benner Sandy Feather Tim Abbey Tom Butzler	\$19.00	PCH: 2	https://extension.psu.edu/employee-landscape-training-reading-landscape-plans

Landscape Workforce Development Courses: Plant Culture, Plant Health, and Design (intermediate to advanced)						
Course Name	Launch Date	Course length	Content Authors	Fee	CEUs	Link to review page
Plant Biology, taxonomy, and Morphology	12/21/20	2 hours	Ruth Benner Sandy Feather Tom Butzler	\$39.00	PCH: 2	https://extension.psu.edu/plant-biology-taxonomy-and-morphology
Soils and Plant Nutrition for Ornamental Landscapes	8/3/2020	5 hours 30 minutes	Ruth Benner Sandy Feather Tim Abbey	\$59.00	PCH: 5.5	https://extension.psu.edu/soils-and-plant-nutrition-for-ornamental-landscapes
Plant Establishment and Maintenance	10/30/2020	7 hours	Ruth Benner Sandy Feather Tim Abbey	\$59.00	PCH: 7	https://extension.psu.edu/plant-establishment-and-maintenance
Pest and Disease Management for Landscape Plants	3/18/2021	9 hours	Ruth Benner Sandy Feather Tim Abbey Tom Butzler Amy Korman Jennie Diehl-Mazzone	\$59.00	PCH: 9 PDA: Core: 2 Private Cat: 6 Cat 5: 6 Cat 6: 10 Cat 7: 1 Cat 15: 1 Cat 18: 10 Cat 22: 4 Cat 23: 10	https://extension.psu.edu/pest-and-disease-management-for-landscape-plants
Pruning Small Trees and Shrubs for Landscapers	12/8/2020	4 hours	Ruth Benner Sandy Feather Tim Abbey	\$59.00	PCH: 4	https://extension.psu.edu/pruning-small-trees-and-shrubs-for-landscapers
Weed Management for Ornamental Landscapes	9/10/2021	8 hours	Ruth Benner Sandy Feather Tim Abbey	\$59.00	PCH: 8 PDA: Core: 5 Private Cat: 9 Cat 5: 9 Cat 6: 9 Cat 7: 9 Cat 10: 9 Cat 18: 9 Cat 23: 9	https://extension.psu.edu/weed-management-for-ornamental-landscapes

Plant Health Diagnosis: Assessing Plant Diseases, Pests and Problems	July 2021	2 hours	Tim Abbey Ruth Benner Sandy Feather Jennie Mazzone	\$59.00	PCH: 2 PDA: Private Cat: 4 Cat 6: 4 Cat 7: 4 Cat 18: 4 Cat 23: 4	https://extension.psu.edu/plant-health-diagnosis-assessing-plant-diseases-pests-and-problems
Turfgrass Installation and Management	12/17/2021	4 hours	Ruth Benner Sandy Feather Tim Abbey Tanner Delvalle Tom Butzler	\$59.00	PCH: 4 PDA: Private Cat: 6 Cat 07: 6 Cat 18: 6 Cat 23: 6	https://extension.psu.edu/turfgrass-installation-and-maintenance
Design Basics for Residential Landscapes	10/31/2022	6 hours	Ruth Benner Sandy Feather Tim Abbey Margaret Pickoff David Himes Margaret Hoffman	\$59.00	PCH: 6	https://extension.psu.edu/design-basics-for-residential-landscapes
Landscape Workforce Development Courses: Plant Identification and Usage (intermediate to advanced)						
Plant Identification and Usage: Shade Trees	12/21/20	3 hours	Ruth Benner Sandy Feather Mike Masiuk Tom Butzler	\$39.00	PCH: 3	https://extension.psu.edu/plant-identification-and-usage-shade-trees
Plant Identification and Usage: Flowering Trees	12/21/20	3 hours	Ruth Benner Sandy Feather Mike Masiuk Tom Butzler	\$39.00	PCH: 3	https://extension.psu.edu/plant-identification-and-usage-flowering-trees
Plant Identification and Usage: Coniferous Trees	8/31/2021	3 hours	Ruth Benner Sandy Feather Tim Abbey Tom Butzler	\$39.00	PCH: 3	https://extension.psu.edu/plant-identification-and-usage-coniferous-trees
Plant Identification and Usage: Deciduous Shrubs	October 2021	3 hours	Ruth Benner Sandy Feather Tom Butzler	\$39.00	PCH: 3	https://extension.psu.edu/plant-identification-and-usage-deciduous-shrubs

Plant Identification and Usage: Broadleaf Evergreen Shrubs and Groundcovers	12/17/2021	3 hours	Ruth Benner Sandy Feather Tom Butzler	\$39.00	PCH: 3	https://extension.psu.edu/plant-identification-and-usage-broadleaf-evergreen-shrubs-and-groundcovers
Plant Identification and Usage: Coniferous Shrubs and Groundcovers	12/17/2021	3 hours	Ruth Benner Sandy Feather Tim Abbey Tom Butzler	\$39.00	PCH: 3	https://extension.psu.edu/plant-identification-and-usage-coniferous-shrubs-and-groundcovers
Plant Identification and Usage: Groundcovers	3/8/2022	3 hours	Ruth Benner Sandy Feather Tim Abbey Tom Butzler	\$39.00	PCH: 3	https://extension.psu.edu/plant-identification-and-usage-groundcovers
Plant Identification and Usage: Vines	3/4/2022	3 hours	Ruth Benner Sandy Feather Tim Abbey Tom Butzler	\$39.00	PCH: 3	https://extension.psu.edu/plant-identification-and-usage-vines
Plant Identification and Usage: Native Plants	4/29/2022	3 hours	Ruth Benner Sandy Feather Tim Abbey Margaret Pickoff	\$39.00	PCH: 3	https://extension.psu.edu/plant-identification-and-usage-native-plants
Plant Identification and Usage: Ornamental Grasses	5/02/2022	3 hours	Ruth Benner Sandy Feather Tim Abbey Tom Butzler	\$39.00	PCH: 3	https://extension.psu.edu/plant-identification-and-usage-ornamental-grasses
Plant Identification and Usage: Plants for Green Infrastructure	7/11/2022	3 hours	Ruth Benner Sandy Feather Tim Abbey Margaret Pickoff David Himes Robert Berghage	\$39.00	PCH: 3	https://extension.psu.edu/plant-identification-and-usage-plants-for-green-infrastructure
Plant Identification and Usage: Herbaceous Perennials	8/31/2022	3 hours	Ruth Benner Sandy Feather Tim Abbey Margaret Pickoff Tom Butzler	\$39.00	PCH: 3	https://extension.psu.edu/plant-identification-and-usage-herbaceous-perennials
Plant Identification and Usage: Annuals and Biennials	7/29/2022	3 hours	Ruth Benner Sandy Feather Tim Abbey Margaret Pickoff Tom Butzler	\$39.00	PCH: 3	https://extension.psu.edu/plant-identification-and-usage-annuals-and-biennials

Plant Identification and Usage: Bulbs & Other Geophytes	9/30/2022	3 hours	Ruth Benner Sandy Feather Tim Abbey Margaret Pickoff Tom Butzler	\$39.00	PCH: 3	https://extension.psu.edu/plant-identification-and-usage-bulbs-and-other-geophytes
Landscaping Safety (entry-level)						
Landscaping Safety: Basic worksite safety	12/22/2022	1 hour	Jonathan Seaman Tom Butzler Ruth Benner	\$19.00	PCH: 1	https://extension.psu.edu/landscaping-safety-basic-worksite-safety
Landscaping Safety: Emergency Preparedness and First Aid Basics	12/22/2022	1 hour	Amy Nagy Tom Butzler Ruth Benner Tim Abbey	\$19.00	PCH: 1	https://extension.psu.edu/landscaping-safety-emergency-preparedness-and-first-aid-basics
Landscaping Safety: Vehicle and Transporting Equipment	12/22/2022	1 hour	Tom Butzler Jim Savage Ruth Benner	\$19.00	PCH: 1	https://extension.psu.edu/landscaping-safety-vehicle-and-transporting-equipment
Landscaping Safety: Basic Power Equipment	12/22/2022	1 hour	Jonathan Seaman Tom Butzler Ruth Benner	\$19.00	PCH: 1	https://extension.psu.edu/landscaping-safety-basic-power-equipment
Landscaping Safety: Pruning and Tree Work Safety	12/22/2022	1 hour	Jim Savage Tom Butzler Ruth Benner David Ruyak	\$19.00	PCH: 1	https://extension.psu.edu/landscaping-safety-pruning-and-tree-work
Landscaping Safety: Pesticides	10/30/2022	4 hours	Tom Butzler Jamie Kopco Kara Pittman Ruth Benner Tim Abbey	\$19.00	PCH: 4	https://extension.psu.edu/landscaping-safety-pesticides