



Bee Campus USA Annual Report Pollinator Conservation & Education 2019

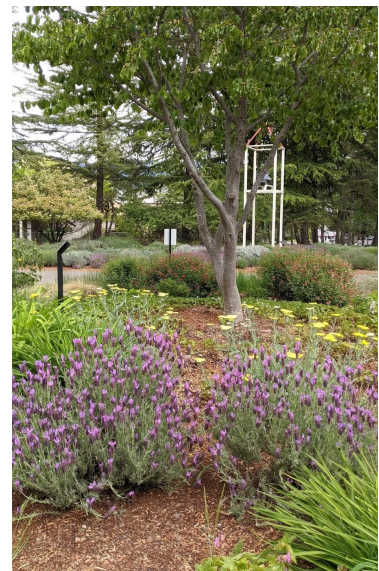


Southern Oregon University Ashland, Oregon

EDUCATION & OUTREACH



Pollinator Garden Installation, area 1



Pollinator Garden Installation, area 2



Pollinator Garden Installation, area 3



Pollinator Garden Installation, area 3

Pollinator Garden Installation: 5/30/2019

Pollinator Garden Installation: 9/12/2019

POLLINATOR HEALTH & HABITAT



Daffodil plantings, part of a larger pollinator conversion after a lawn removal

Arbor Day Celebration 4/19/2019. 100+ participants: installed 25 flowering trees, rehabilitated pollinator gardens in low-traffic areas.

Pollinator Garden Installations August - September 2019. Replaced lawn w/ .5 acre (between 3 sites) mix of long-flowering perennial and re-seeding annual flowering plants. Emphasized native and regionally-adapted plants.

Eco-Lawn Conversions October 2019. Overseeded 3 Acres of traditional lawn with eco-friendly, flowering lawn mixes. ptlawnseed.com provided seed. PT755 Fleur de Lawn mix.

<https://ptlawnseed.com/products/fleur-de-lawn>

SERVICE LEARNING



Students installed many flowering trees during various Environmental Science classes - in this photo, a Magnolia × soulangean

March 2019: Student Capstone: Large Commuter Parking Lot Stormwater Detention Pond - 3 students

February - April 2019: Environmental Science ES 121 Outdoor Lab, Tree Planting - 32 Students.

CURRICULUM & CONTINUING EDUCATION

Students at SOU are introduced to concepts in sustainability and regional conservation throughout the curriculum. In 2020, SOU launched a sustainability across the curriculum initiative to more fully integrate key concepts throughout academic programs. Pollinator-related topics are a key component of that education. Several of our first-year seminar courses are focused on sustainability, ecology, and food systems. All of these courses introduce pollinators and pollinator conservation in their curriculum. In addition, both our Biology and Environmental Science & Policy programs offer specialized courses in plant ecology, insect ecology, biodiversity, conservation, and contemporary environmental challenges.

EDUCATIONAL & INTERPRETIVE SIGNAGE



SOU loves bees!!!

Pollinator habitat sign on new garden, permanent.

POLICIES & PRACTICES

We've moved primarily to organic herbicides, favoring natural vinegar + orange oil, or citric acid + clove oil over chemical herbicides.

Recommended Locally Native Plant Species List — <https://landscape.sou.edu/bee-campus-usa/>

Regional Native Plant Supplier List — <https://landscape.sou.edu/bee-campus-usa/>

Pollinator Friendly Integrated Pest Management Plan — <https://landscape.sou.edu/bee-campus-usa/>

CONTACT US!

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