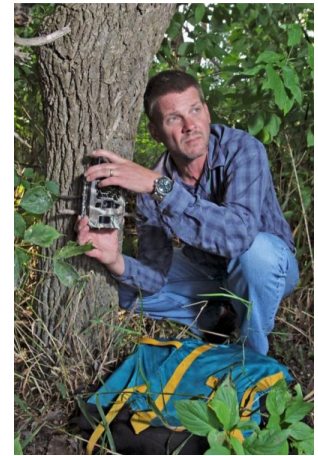


GreenHouse Spring 2021 Seminars



UWildlife: Our Wild Kin on Campus

Forest and Wildlife Ecology 375– LEC - 007 Class No. XXXXX (1 credit)

Tim Van Deelen Ph.D. (he/him), Professor and faculty director for GreenHouse |

trvandeelen@wisc.edu

Thursdays 3:30 - 5:00 pm, in-person in Leopold Hall B112 Classroom¹

Enrollment cap: 8

Get to know the wildlife you live with and enhance your sense of place on campus and in Madison. This seminar will introduce the use of camera traps, birding, herping, and urban wildlife. Students will deploy and maintain camera traps and learn from local experts. Expect to get muddy.

From Seed to Ground: Controlled Environment Agriculture

Forest and Wildlife Ecology 375– LEC - 008 Class No. XXXXX (1 credit)

Tom Bryan Ph.D. (he/him), Program Coordinator and plant growth facilities manager for GreenHouse | tbryan@wisc.edu

Lecture: Mondays 4:00 - 5:00 pm, synchronous remote

Lab sections: Mondays 1:00-2:00pm, 2:00-3:00pm, 3:00-4:00pm, 5:00-6:00pm, in-person Leopold 405 (greenhouse)²

Enrollment cap: 20 in lecture, 5 in lab sections

Learn to grow for food yourself and for GreenHouse! We'll start by perusing seed catalogs and introducing you to vegetable species and varieties. We will then plan what to plant where and when in the GreenHouse garden. When our seed order arrives, we will prepare seed flats for planting. From there, we will take care of our growing seedlings in the greenhouse. As we wait for the weather to warm, we will experiment with indoor crop production using primarily hydroponic methods. We will eventually plant the seedlings in the GreenHouse garden, and direct sow other crops. With luck, we will be eating salads from the greenhouse by the time classes end! If some of you seriously *dig* this stuff and are staying in Madison over the summer, there will be an opportunity to do an internship caring for the garden over the summer. Get your thumbs green(er)!



¹ Course Search and Enroll tool may give a different classroom

² Course Search and Enroll tool may give a different classroom

GreenHouse Spring 2021 Seminars

From Tree to Stool: Crafting with Urban Wood

Forest and Wildlife Ecology 375– LEC 009 Class Nbr XXXXX (1 credit)

Jack Zarovy (he/him), owner and founder of Genlore Lightcraft | genlorewoodcraft@gmail.com

Lauren Kenney (she/her), professional furniture maker

Instructor of Record: Dr. Tim Van Deelen

Time: **Wednesdays 3:30-5:30pm**, in-person

Leopold Hall B130 (Program Room) and Leopold Hall B112 (Classroom)³

Enrollment cap: 8

Humans have used the trees growing around them to produce useful objects for thousands of years. In this course, students will learn how local (urban) trees become seasoned lumber and then work themselves to create practical, useful objects. There will be plenty of shop time, where students will use fundamental hand tools and light power tools to produce a three-legged stool using traditional and contemporary methods. Students will work on projects during class time, as homework, and on other class work days, as scheduled.



Stitching Sustainability: An Introduction to Mending

Forest and Wildlife Ecology 375– LEC 010 and LEC 011- Class No. XXXXX (1 credit)

Abby Sharp (they/them), former GreenHouse resident and B.S. student in Textiles and Fashion Design

aesharp2@wisc.edu

Instructor of Record: Dr. Tim Van Deelen

LEC 010: Tuesday 4:00 - 5:30 pm in Leopold Hall B130 (Program Room)⁴

LEC 011: Thursday 4:00 - 5:30 pm in Leopold Hall B130 (Program Room)⁵

Enrollment cap: 4 in each section, in-person

Have you wondered what you can do to improve the sustainability of your wardrobe? One way is to learn how to repair your clothes! In this seminar, we will cover the basics of hand sewing and how it can be used to mend clothing. We'll be working with several different materials and learning a variety of different techniques. By the end, you'll have the ability to replace buttons, sew on patches, fix the holes in your favorite socks, and more! Alongside learning how to mend, we will discuss the changing role of mending throughout history and across cultures, as well as how it can help us break the cycle of fast fashion.



³ Course Search and Enroll tool may give a different classroom, but is held in both of these rooms

⁴ Course Search and Enroll tool may give a different classroom, but the course will actually be held in B130 Program Room.

⁵ Course Search and Enroll tool may give a different classroom, but the course will actually be held in B130 Program Room.