## Permit 2020-007 Name: Randy Mitchell Department or Organization: Department of Biology, UA **Email Address:** rjm2@uakron.edu Are you requesting renewal of a previously approved permit application? No Type of activities at The University of Akron Field Station and Bath Nature Preserve Education Title of project or class name and course number: Flora and Taxonomy class - Bio 342 Date/Dates requested: Fall 2020 Number of people in group: 27 I am requesting permission to use a Research Area. Yes I am requesting permission to use a Sensitive Area. Yes I am requesting permission to use areas outside of the designated Research or Sensitive Areas. Yes I would like to use the Martin Center for Field Studies and Environmental Education for this prop... Yes Will the activity involve destructive sampling/collecting? Yes

Which Research Areas? 18 Acres Beefy's Woods Garden Pond Grandview Alley Round Top South Woods

Which Sensitive Areas?

Bath Pond

Garden Bowl

North Fork

Tamarack Bog / Wetland

Which areas outside of the designated Research or Sensitive Areas?

Public Access areas of Bath Nature Preserve

Steiner's Woods

Panzner Wetlands

Please indicate any preparation or set-up you will need in the Martin Center for Field Studies an...

We will almost always be outside (with masks, 6' spacing...). On occasion we may use the main room at UAFS (and the regal beagle to provide enough space for our class) if indoor work is needed. We may use some microscopes for demos, hopefully setting them up outside.

Please explain how the material will be collected (including equipment), and an estimate of how m... Minimal. Students are each required to make two physical plant specimens (and another 18 digital specimens). Students will be instructed on how to avoid collecting rare or otherwise imperiled plants. Experience has shown that these minimal collections and this intensity of collection will not affect local populations. Sampling will not destroy habitat nor impact preservation values.

Provide a brief description of (1) your proposed activities, (2) goals, and (3) impacts of your u...

We will study plants throughout the preserve; primarily in the research and conservation areas
(Grandview alley, Field Station Building area, Tamarack Bog, Garden Pond, Wetland Restoration/wet meadow, Beefey Woods, Steiner Woods), but occasionally also in some public areas (Bath pond, Lilypad Lake, Round top, North Fork, Bath Ditch, South Woods). We will also visit Panzner wetlands. Most activities will be observational

By checking this box, I agree to the above terms and state that all of the above information is c... I agree