

## Group Project & Poster Description 30% of your grade

**Communication is key for disseminating science and inspiring conservation.** Posters are commonly used to communicate science to scientific and general audiences. For example, scientists use research posters to communicate the results of their research at scientific conferences. Parks, museums, and zoos use interpretive posters to communicate information to the general population.

**Effective posters:** Effective posters are visually appealing, thus drawing in an audience. They are succinct so people will actually read them. They clearly relay the key information necessary for the audience to understand the issues and their implications. Check out the samples and their critiques provided by UT-Austin: <https://ugs.utexas.edu/our/poster/samples>

### Poster project guidelines.

- Create a group of 5
- Each group will choose a current biodiversity issue & an associated conservation action to summarize in a poster
  - The conservation action must be a local action that your group will complete with a community partner in the greater Hartford area; Examples could be completing a river clean up to address habitat degradation of rivers or planting native plants to restore wildlife habitats in local green spaces
- You must submit your topic to Moodle for approval by the deadline specified in the schedule
- To facilitate the development of the poster, you will create an annotated bibliography of at least 10 sources that contain scientifically supported information about your topic; you must submit the annotated bibliography to Moodle by the deadline specified in the schedule
- The poster should answer the following questions:
  - What is the biodiversity issue?
  - What biome and ecosystems are involved?
  - What stakeholders are involved?
  - How will biodiversity and ecosystem services be impacted?
  - How are we, as people living in CT, contributing to and impacted by the biodiversity issue?
  - What, if anything, is being done to mitigate the effects on biodiversity?
  - What can we do to reduce our contribution to or mitigate the biodiversity issue?
  - What did you do for your associated action?
- In order to allow for feedback and revision, you must submit a polished draft of your poster to Moodle by the deadline specified in the schedule below; please do NOT print your poster draft
- The final printed poster is due to Moodle by the deadline specified in the schedule below
- You will present your poster during a poster session to which the broader Trinity College community and your community partners will be invited. Be prepared to verbally summarize your poster in an “elevator pitch” (a ~3 minute speech that presents the key points regarding your topic)

Assignment	Due Date
Groups choose team & poster topic	Mon Sept 18
10 annotated sources	Mon Oct 2
Abstract of poster topic	Mon Oct 16
Draft poster	Mon Oct 30
Peer evaluations of 2 other draft posters	Mon Nov 6
Send poster to Central Services for printing	Fri Dec 1
Final poster and group logsheet	Mon Dec 4
Peer evaluation of 2 other final posters and group peer evaluations	Fri Dec 8