LA 405: Design and Implementation Focus Studio (Winter 2015)

Instructor: Ellen Burke

Exercise 2A: Campus Plan Workshop (Group Work)

As a group we will look at our campus, and estimate ways to reduce water use for landscape by 10%, 20% and 50%. This will require that we consider a holistic view that incorporates social, aesthetic and economic factors along with environmental ones. Each team will brainstorm ways to reduce water use, which might include removing turf, using non-potable (grey) water, and capturing rainwater that would otherwise be lost (like roof runoff) and storing for re-use.

After evolving a suggestion for their assigned target reduction level, each team will assess what other benefits their proposal might have, such as increased habitat for native species, reduced maintenance costs, educational opportunities, or stormwater management.

After a brief introduction to the problem, we will break into three teams and workshop the campus plan during studio class time.

Deliverables

Each team will be responsible for creating a final graphic for their campus plan, formatted on a board. Size of board and scale of plan will be determined during the workshop. The board must also include three performance landscape benefits that the Campus Master Plan proposes, and how those benefits were achieved. **Final graphic due Monday January 26.**