Three-week workshop for RISD sophomores. I taught HTML and CSS not as a production tool to execute comps, but as an iterative form-making tool.
Building abstract shapes is a playful and effective way for students to learn the right way to code HTML and CSS.
After four days of lectures, demos and exercises, students designed and coded a portfolio site in five days. Many of these students did not have graphic design experience.

More final projects
As part of his graduate work, Mark produced a set of visualizations from wind speed data.
I asked students to choose an existing logotype (identity) and redesign it using dynamic data. Jenna chose tumblr. She converted the static period into an active notification alert.
Jennifer chose the Weight Watchers logo. The typeface lightens in ‘weight’ as the user loses actual weight.

1. Weight Watchers
2. Weight Watchers
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9. Weight Watchers
10. Weight Watchers
Students designed a template for the Bureau of Labor Statistics’ 2011 Occupational Outlook. The OOH contains more than 200 professions.
All projects from this assignment
Visualization goes beyond charts and graphs.

“The layers of this calendar are peeled away month by month, altering its shape, revealing a system of colors corresponding to each month.”

🔗 Eleanor’s thesis website
In-class activity:
Visualize average price of college tuition from 1981 until 2011 using everyday materials around you.
Final assignment:
Design a website (or kiosk or iPad app) for the 85,000 pieces in the RISD Museum collection.
Jae contrasts his informal snapshots of Roman sculptures with the ones used by the RISD Museum in the 1970s. Jae’s artist book was meant as a catalog for the re-mounting of the ancient sculpture at the Museum.
I arranged to have Village Type Foundry donate a type family for each student. The family was the basis for exercises and assignments throughout the semester.

A type specimen project was their final deliverable.
“Sociograms is an ongoing series of interviews that asks individuals to diagram a relationship of their choice.”
“This series of guidebooks quantifies the collective experience of leisure travel by visually representing global tourist movements during one year.”
Cameron created a circular calendar (plus website and iPhone app) that visualizes the harvest schedule for 130 foods produced in southern New England.
Alexia created an anamorphically skewed process book—one that can only be viewed from the side at a low angle. The book follows the methodology of her degree project—a series of anamorphic projections.
Wes used installation and performance, animation, packaging, type design, and interactive design to invent a religious order that parodies the hyper-efficient processes of the Amazon.com warehouse.

See animation
Points is a Macintosh drawing application whose interface is inspired by physical working methods. Jake coded a working prototype and designed a 66-page feature manual and manifesto.
The palettes in *Points*

- Integrated time management
- Visual undos
- Layers palette based on Disney animator's early use of glass panes
- One place for color