



# "One Day in May"

(May 15, 2023)

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**Class Year:**

**Connection to the College (student? faculty? alum? friend of the College?):** Faculty/staff

**Describe your day on May 15, 2023. Tell us whatever you'd like at whatever length you'd like. We think future students will especially appreciate hearing about concrete details -- What can you see and hear from where you are right now? What did you do for fun today? Who did you spend time with? Did you cook or eat anything special? Did you work or do chores?**

This was the 11th class day for my ENGR 347 - Control Theory and Design course. As a final lab assignment, I challenged the students to design, build and test a rudimentary oven that would be controlled by something called a PID controller. We covered PID controllers in the previous lecture. For the heating source in the ovens, I offered the students several heating coils or heating elements that we found in various electric appliances that have been dismantled during our ENGR 101 course. I've attached a photo of one such device which came from a George Foreman grill.

**We'd also like to hear about what learning looks like for you. When you think of the Hanover classes that have mattered the most to you, what do you see? A specific classroom, lab, or studio? your favorite late-night study location? What about lessons learned at Hanover outside of the classroom -- do you see conversations over meals? locker room celebrations? shared community service? the streets of a foreign city during an off-campus class? If you're no longer on campus, what does learning look like now?**

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