# Spring into Summer Ambassador Design Competition -- Win up to $1000!

As the end of the school year nears, we have one final exciting project that will take place throughout the summer. This competition provides a seamless transition into next year's activities as we get closer to August/September and [Digi-Key's Back2School prize giveaway](https://www.digikey.com/en/resources/social/back2school). (https://www.digikey.com/en/resources/social/back2school)

This design competition — **Spring into Summer 2021** — is the first of its kind and will challenge students across campuses to create a unique project, leaving a lasting imprint on the ambassador program for your university. It will give you a chance to showcase your EE skills through project building, the potential to win up to $1000 in cash, and the opportunity to have your project featured by Digi-Key.

**Here are the details, and what we would need from you:**

- Reach out to your peers and build a team of students interested in collaborating and creating a project together that will help highlight their skills and knowledge.
- Brainstorm and create a unique project that results in a tangible product (e.g.., on a PCB). The project must be a tribute to your university (your mascot, logo, etc.). For example, creating a board that plays your university's fight song, or a design that uses LEDs to light up your university logo. This will allow us the opportunity to, in turn, present the prize back to your school's EE department.
- Write three blog pieces tracking the project's progress on Maker.io -- similar to what you may have already done on your Maker profiles. The blog pieces will be broken down as follows:
    - Pt. 1 — Project concept, specifications, and plan of action
    - Pt. 2 — Implementation and debugging
    - Pt. 3 — Demo and conclusions
- Create an MP4 video demo of your project -- this step is highly encouraged but not required. We'd love to see what you can create using the video kits you've been provided!

As mentioned, you are highly encouraged to work with a team of students to get the project completed. As the brand ambassador at your school, you'll serve as the team lead, creating the blog posts/progress reports, videos, etc. As a bonus for leading your school's project, any activities you log as part of this competition will also be compensated as usual for any ambassador activity, in addition to the potential of winning a cash prize.

**This challenge will kick off June 1st and run until July 31st**, giving you ample time to brainstorm, create, and showcase your school's project.

Once the challenge comes to an end, Digi-Key will judge designs, and team ambassadors may receive one of three prizes. Prizes will be distributed as follows:

**1st place: $1000 cash prize**
**2nd place: $500 cash prize**
**3rd place: $250 cash prize**

All hardware for projects will be sourced from Digi-Key's product catalog and will be provided to you so long as you're able to provide us with a spreadsheet showing what products are needed, their part number, and price. Your school's team will be allotted $500 for hardware.

It is highly encouraged that you utilize [Digi-Key's custom PCB service, DKRed](https://www.digikey.com/en/resources/dkred) (https://www.digikey.com/en/resources/dkred), for your design project! As an added bonus, you'll receive an additional $25 gift card for using DKRed and have your PCB featured on [InspectAR](https://www.inspectar.com/) (https://www.inspectar.com/).

We hope this will not only be a fun opportunity to connect with peers and build something extraordinary, but will also be a great resume builder.

As always, feel free to reach out with any questions you might have.

Best,

Savannah