



# Engineering Education Ecosystem

Univ Delaware + K12 Building Engineers  
Together

## Summer 2022 Professional Learning Sessions

Tailored for High School STEM and CTE Teachers | Taught by Univ DE Engineering Faculty | NGSS + Common Core Aligned | On-site, hands-on learning on the UD Newark Campus | Course Fees \$500/seat for 5-day PL



### (ET) Engineering Thinking

July 11<sup>th</sup> – July 15<sup>th</sup>

Engineering estimation, mathematical and conceptual modeling, and systems-level thinking | Curriculum Design & Take-Aways | For Math, Chemistry, Environmental Science, Integrated Science, Physics Teachers



### (DxD) Design of Design

August 8<sup>th</sup> – August 12<sup>th</sup>

Engineering product design, engineering design process, prototyping | Curriculum Design & Take-Aways | For Math, Physics, Physical Science, Engineering CTE Teachers

**Register today!**

[enr.udel.edu/initiatives/e3-engineering-education-ecosystem](http://enr.udel.edu/initiatives/e3-engineering-education-ecosystem)

