GOALS: 1) To address struggles & disseminate successes with first-year engineering programs for adoption & adaption; 2) Provide attendees with a better understanding of their own stories & key takeaways

THINK
Ease transition from high school to college through college success courses and informing students about professional etiquette and responsibility

STUDENT MINDSET
relevant-content  
college-success  
dedicated-space  
office-hours  
encourage

STUDENT PREPAREDNESS
Encourage collaborative and near peer mentoring that focuses on developing study habits and math skills

READY!
workshops  
study-groups  
math360-review  
attendance  
one-on-one-appointments  
relate-calculus

TEACH?
Pick most important topics to focus on (example: design, teaming, programming) and connect ideas across course(s)

CONTENT
effective-books  
“think-like-an-engineer”  
connect-topics  
computer-programming  
teamwork  
class-project  
design

RESOURCES
Hiring undergraduate students is essential in making first-year engineering initiatives possible

RESOURCES
cross-disciplinary  
undergraduate-TAs  
supportive-dean  
peer-mentoring  
peer-advisors

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