



SEE how you can experience engineering before going to college!

Cor Jesu's exciting Summer Engineering Experience (**SEE**) is a five-day learning adventure designed for 20 rising juniors and seniors who are interested in discovering more about the field of engineering. **SEE** will be held from **June 6-10, 2022**, and will provide real-world experiences in a variety of engineering disciplines.

During **SEE**, students will interact with engineer professionals from each of the hosting organizations, and work in teams on various related activities. Each day will conclude with a debrief and discussion that facilitates students' abilities to apply the day's learnings. On Friday, students will review the week, reporting observations and proposing solutions to posed team challenges.

SEE is the perfect formula for any rising junior or senior who is creative and curious, and enjoys problem solving and teamwork. If that describes you, be sure and register for **SEE—Cor Jesu's Summer Engineering Experience!**



SEE WEEK 2022

Summer Engineering Experience

June 6-10, 2022

FOR MORE INFORMATION

For more information about Cor Jesu's **SEE Week** or other CPI programs, please contact Cynthia Wilhelm at cwilhelm@corjesu.org or 314.842.4429, ext. 235 and visit the website at www.corjesu.org/cpi



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HANDS-ON ENGINEERING DISCOVERY
FOR RISING JUNIORS & SENIORS



SEE what you will learn during Cor Jesu's SUMMER ENGINEERING EXPERIENCE from June 6-10, 2022!

PARTICIPANTS

Open to rising juniors and seniors

ENGINEERING EXPERIENCE DATES

June 6-10, 2022

COST

No cost to students

TRANSPORTATION & LUNCH

Students are responsible for their own transportation to each host site.

Lunch will be provided each day.

REGISTRATION

Maximum number of participants: 20

Registration forms and required permission slip are available in the CCW Career Info group in OnCampus.



SCHEDULE

Monday, June 6
WATLOW

ENGINEERING EXPERIENCE

MANUFACTURING ENGINEERING

Students will observe and interact with manufacturing engineers to learn about product development and manufacturing of thermal systems.

Tuesday, June 7
SLU – PARKS COLLEGE OF
ENGINEERING, AVIATION,
TECHNOLOGY

BIOMEDICAL & CIVIL ENGINEERING

Students will explore these disciplines from a materials point of view—exploring the applications of materials within biomedical advancements and structural design.

Wednesday, June 8
PFIZER

PHARMACEUTICAL ENGINEERING

Students will learn about the importance of problem solving, communication, and teamwork in engineering and how this drives innovation and success in the pharmaceutical industry.

Thursday, June 9
BURNS & McDONNELL

ENGINEERING CONSULTING

Students will explore the unique role of industry consulting through a variety of engineering disciplines, including civil, mechanical, electrical and chemical.

Friday, June 10
12:00 p.m.

WRAP-UP & CONCLUSIONS

End of week recap and team presentations.