



## ENGINEERING and MANUFACTURING

Shakopee Center for Advanced Professional Studies  
1200 Town Square  
Shakopee MN 55379  
952-496-5006

# ENGINEERING and MANUFACTURING

## LOCATION

Bayer

## TIME

Block 1 and 2 (Terms 1, 2, & 3)

## DUAL CREDITS EARNED

### Shakopee High School

4.0 Elective Credit – 1st and 2nd Quarter – Host Site Classroom Experience

2.0 Elective Credit – 3rd Quarter – Individual Internship

### St. Cloud State University

3.0 Credits - GENG 101 - Ethics to the Engineering Profession

## PROGRAM DESCRIPTION

Shakopee Engineering and Manufacturing CAPS program allows students to immerse themselves in real-world experiences in the dynamic fields of Engineering and Manufacturing at Bayer in Shakopee. Partnering with experienced professionals, students will advance their understanding of engineering and discrete manufacturing, design process thinking, project management, and explore many career opportunities in these high-demand industries. Students will be able to see projects from inception to completion throughout the course.

## PRIMARY BUSINESS PARTNERS

Bayer

## ABOUT SHAKOPEE CAPS

Shakopee CAPS is an immersion program that partners students with local businesses. During first semester students go to the host site, work on client projects, and complete college coursework. Students have the opportunity to apply, interview, and be selected for an individual internship during third quarter.

## IF YOU ARE INTERESTED IN APPLYING FOR THE BUSINESS ADMINISTRATION AND MANAGEMENT PROGRAM YOU WILL NEED TO:

- 1 Be a Junior or Senior on track to graduate on time.
- 2 Have a positive attendance and behavior record.
- 3 Meet requirements for dual enrollment with St. Cloud State University.
- 4 Complete the CAPS application linked in the registration guide.
- 5 CAPS meets at Business Host Sites in and around Shakopee. Students may transport themselves with parent approval or work with CAPS Staff to find a transportation option.

*\* Priority will be given to students who have completed an intermediate or advanced course in the home Academy of the CAPS Program, or an advanced course in any other Academy.*

*\* Placement in an internship is not guaranteed.*

## STUDENT EXPERIENCE

“CAPS for me was great, I was able to surround myself with people who made coming to work at my internship the best part of my day, making it easy for me to want to take initiative and go the extra mile on everything I did”

- ENGINEERING CAPS ALUMNI

