

## WHAT IS SISTEM?

SISTEM is a series of talks and hands-on activities that will allow high school students to learn more about various STEM careers and research.

## WHEN?

Wednesday, February 21st, 2024  
Wednesday, February 28th, 2024  
Wednesday, March 6th, 2024  
Wednesday, March 20th, 2024  
Wednesday, March 27th, 2024

*Time: 5:30 PM - 7:15 PM*

## WHERE?

SISTEM will be held in the Advanced Engineering Building (AEB) at the University of Nevada, Las Vegas campus.

## WHO ARE THE SPEAKERS?

The speakers for each seminar series will be announced to participants via email upon their acceptance to the program.

## PROUDLY SPONSORED BY



# SISTEM

Spring 2024

**STUDENT INTERACTIONS  
WITH SCIENCE,  
TECHNOLOGY,  
ENGINEERING AND  
MATHEMATICS**



**STEM CAREER  
EDUCATION SERIES  
FOR HIGH SCHOOL  
STUDENTS IN  
SOUTHERN NEVADA**

## FAQS

### What is STEM?

A: STEM is an acronym that stands for Science, Technology, Engineering and Mathematics.

### Is there a fee in order to participate in SISTEM?

A: No, there is no fee. The program is supported by Nevada National Security Site, Geosyntec, and the UNLV College of Engineering.

### When is the deadline to apply?

A: The deadline to apply is Saturday, February 10th, 2024. Students will be notified of application decision by Wednesday, February 14th, 2024.

### Am I required to attend each of the sessions of the SISTEM program?

A: Students must attend all 5 sessions to receive the certificate of completion.

### Where will SISTEM take place this year?

A: At the UNLV Advanced Engineering Building (AEB)

## POTENTIAL TOPICS

**MECHANICAL ENGINEERING**

**CHEMISTRY**

**BIOLOGY**

**AEROSPACE**

**ENTERTAINMENT  
ENGINEERING**

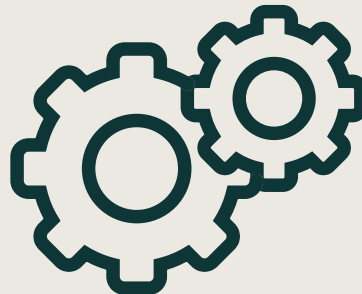
**MATHEMATICS**

**CIVIL ENGINEERING**

**COMPUTER SCIENCE**

**PHYSICS**

**AND MORE!!!**



## THE BENEFITS

SISTEM is a fantastic opportunity to learn about careers in STEM, make connections with fellow high school students, and add a great program to your academic resume. All of this and you'll be able to earn raffle tickets for just being a part of this amazing program. Every time the student attends a session, their name will be put into a drawing for a prize that will be given out at the end of the program. Students who are successful in attending every session will receive a certificate of completion.

## HOW TO APPLY

For more information, and to apply, please go to <https://solarnexus.epscorspo.nevada.edu/sistem/>

For questions, please contact the SISTEM program manager,  
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