

SUMMER PATHWAYS

COMING SOON

What is Summer Pathways?

It is an annual one-week **summer bridge program** involving cool, fun and interactive presentations, workshops and hands-on activities designed for students in STEM, Nursing and Health Science fields.

TRiO STEM

Dates & Days:
June 10-14, 2024
Monday-Friday

Questions?
Call, visit, email us!
956.326.3340
triostem@tamiu.edu



TEXAS A&M INTERNATIONAL UNIVERSITY

LIMITED SPOTS AVAILABLE!

HOW IT WORKS

1

JOIN TAMIU TRIO STEM

2

SIGN UP FOR TWO OR MORE SESSIONS

3

RECEIVE CERTIFICATE OF PARTICIPATION

OTHER BENEFITS

- ◆ Cool Daily Prizes
- ◆ Hands-On Experience
- ◆ Career Guidance
- ◆ Research Opportunity
- ◆ Resume Integration



PRESENTATION SCHEDULE

All Week from 12pm - 1pm at WHT 111 we will have snacks, activities, and prizes

Morning Session

Sign in & Welcome – 9:00am-9:15am
Presentation/Workshop – 9:15am-11:30am
Questions & Answers – 11:30am – 12:00pm

Afternoon Session

Sign in & Welcome – 1:00pm-1:15pm
Presentation/Workshop – 1:15pm-3:30pm
Questions & Answers – 3:30pm –4:00pm

CLICK ON THE SESSION NAME TO BOOK YOUR ATTENDANCE

Monday (06/10)	Why to Become a Petroleum Engineer Dr. Khaled A. Enab Virtual Option AIC 221	How to Plan Your Education to Meet Your Dream Career Dr. Khaled Enab Virtual Option AIC 221
	Dr. Cindy L. Salazar-Collier CNS 101	Introduction to Drosophila Melanogaster (Fruit Fly) Dr. Ahmed Giasuddin In Person CNS 209
Tuesday (06/11)	Growing Your STEM Dr. Lukai Yang CWT 118	Genetics in Action Dr. Ahmed Giasuddin In Person CNS 209
	On Beyond Google: Accessing Better Sources for your Core Humanities Courses Dr. Donovan Weight CWT 112	Forensics: Applying physical, chemical, and biological sciences Dr. Amede Rubio STC 230
Wednesday (06/12)	Programming and Game Development Sofia Maldonado CWT 112	Fact or Crap: Evaluating resources for your core humanities courses Dr. Donovan Weight CWT 112
	Prepare yourself fully for life during four years in college Dr. Hongwei Wang PLG 106	Electronics: Semiconductors Dr. Bakhita A. Salman Virtual Option STC 236
Thursday (06/13)	Hands-on Electrical Circuits Sofia Maldonado STC 231	Writing and AI in Academics Dr. Bernice Y. Sanchez STC 236
	STEM Pathways - Perceptions of Students in STEM Dr. Maria D. Vilorio AIC 221	Electronics: Diodes Dr. Bakhita A. Salman Virtual Option AIC 221
Friday (06/14)	AI in Engineering Dr. Deepak Ganta Virtual Option CWT 118	Mindfulness strategies for academic success and Mental Wellness Dr. Bernice Y. Sanchez WHT 111
	Conservation of Endangered species: The role of a wildlife biologist Dr. Vijayan Sundararaj CWT 112	Estimating animal abundance in ecological studies Dr. Vijayan Sundararaj CWT 112



All sessions will have a limited number of seats available for student sign ups