

## 2026 CSET Summer Programs

Program Name:	CSET Summer Research
Description:	Undergraduate students gain research experiences by working with faculty mentors
Ages/Grade:	Undergraduate Sophomores, Juniors and Seniors
Dates:	May 26 <sup>th</sup> – July 17 <sup>th</sup>
Days and Time:	Monday – Friday, 9:00 am – 5:00 pm
Contact:	Dr. Alicia Moore
Contact email:	<a href="mailto:acmoore@nsu.edu">acmoore@nsu.edu</a>

Program Name:	COPE
Description:	Water Quality Assessment and Associated Training
Ages/Grade:	Undergraduate NSU students (2)
Dates:	May 26 <sup>th</sup> – July 18 <sup>th</sup>
Days and Time:	Monday – Friday, Residential (if qualified)
Contact:	Dr. Ashley Haines
Contact email:	<a href="mailto:anhaines@nsu.edu">anhaines@nsu.edu</a>

Program Name:	CGS Innovation Hub Summer Internship
Description:	The CGS Gaming and Simulation Innovation Hub Summer Internship is a full-time, paid, immersive experience where students work in teams to design and develop innovative games, simulations, and AI-driven interactive systems. Interns will collaborate closely with NSU faculty mentors to produce a complete, showcase-ready project to be entered into the Annual CGS Gaming Simulation Challenge. This is a fast paced, hands-on opportunity designed to strengthen technical ability, professional readiness, and creativity in computing and interactive media
Ages/Grade:	NSU Computer Science Students (8)
Dates:	May 26 <sup>th</sup> – July 17 <sup>th</sup>
Days and Time:	Monday – Friday, 9:00 am – 4:00 pm
Contact:	Dr. Rasha Morsi / Dr. Musbah Abdulgader
Contact email:	<a href="mailto:rmorsi@nsu.edu">rmorsi@nsu.edu</a> / <a href="mailto:mmabdulgader@nsu.edu">mmabdulgader@nsu.edu</a>

Program Name:	TMCF Lockheed Martin HBCU Scholar Program
Description:	A comprehensive student success initiative designed to enhance retention, academic performance, and workforce readiness among students in Computer Science, Cybersecurity, and related STEM disciplines. Built around four integrated pillars: enhanced peer-led tutoring, undergraduate research and capstone projects, industry-recognized certification support, and targeted hardship scholarships, the program provides holistic support at critical points in students' academic journeys. By combining academic assistance, experiential learning, professional credentialing, and financial support, the initiative reduces barriers to success, improves graduation outcomes, and prepares a diverse pipeline of highly skilled, career-ready graduates for the technology workforce
Ages/Grade:	NSU Students (10 – 12)
Dates:	June 1 <sup>st</sup> – August 15 <sup>th</sup>
Days and Time:	Residential
Contact:	Dr. Nwosu / Dr. Abdulgader / Dr. Olatunbosun / Dr. Bugoffa
Contact email:	<a href="mailto:kcnwosu@nsu.edu">kcnwosu@nsu.edu</a> / <a href="mailto:mmabdulgader@nsu.edu">mmabdulgader@nsu.edu</a> / <a href="mailto:sbolatunbosun@nsu.edu">sbolatunbosun@nsu.edu</a> / <a href="mailto:sbugoffa@nsu.edu">sbugoffa@nsu.edu</a>

Program Name:	Computer Science Pre-College Bridge
Description:	In this 4-week residential program, students are exposed to mathematics enrichment and computer science programming concepts. It is held in conjunction with the Pathway to Stars Program. Students participate in the Pathway to Stars Summer program and must follow the rules set up by this program.
Ages/Grade:	Incoming NSU Freshmen
Dates:	June 19 <sup>th</sup> – July 17 <sup>th</sup>
Days and Time:	Residential
Contact:	Dr. Thorna Humphries / Dr. Felicia Doswell
Contact email:	<a href="mailto:thumphries@nsu.edu">thumphries@nsu.edu</a> / <a href="mailto:fdoswell@nsu.edu">fdoswell@nsu.edu</a>

Program Name:	STARS Summer Bridge
Description:	Pre-College Bridge Program designed to prepare CSET Freshmen for the rigor of Mathematics, Chemistry and NSU life; Additional bonus – Students can improve on their math placement scores to transition CSET Honors Students for the Fall semester
Ages/Grade:	Pre-College CSET Students
Dates:	June 19 <sup>th</sup> – July 17 <sup>th</sup>
Days and Time:	Residential
Contact:	Dr. Aliecia McClain / Mr. Michael Parker
Contact email:	<a href="mailto:amcclain@nsu.edu">amcclain@nsu.edu</a> / <a href="mailto:maparker@nsu.edu">maparker@nsu.edu</a>

Program Name:	QCaMP for Educators
Description:	QCaMP (Quantum, Computing, Mathematics, & Physics) for Educators is a professional learning experience designed to introduce K–12 educators to quantum information science and technology and equip them to teach these emerging concepts in their classrooms. Co-hosted by Sandia National Laboratories and Berkeley Lab, this free, four-day summer program provides educators with the tools, knowledge, and confidence to bring quantum concepts to students—no prior quantum experience is required.
Ages/Grade:	K-12 Teachers
Dates:	June 22 <sup>nd</sup> – June 26 <sup>th</sup>
Days and Time:	Monday – Friday and 9:00 am – 6:00 pm
Contact:	Dr. Patricia Mead / Ms. Yolanda Hinton
Contact email:	<a href="mailto:pmead@nsu.edu">pmead@nsu.edu</a> / <a href="mailto:ylhinton@nsu.edu">ylhinton@nsu.edu</a>

Program Name:	Health and Science Summer STEAM Academy
Description:	Enrichment program for middle and high school students. Program features hands-on activities/projects related to STEAM
Ages/Grade:	Rising 6 <sup>th</sup> – Rising 12 <sup>th</sup> graders
Dates:	June 24 <sup>th</sup> – July 21 <sup>st</sup>
Days and Time:	Monday – Friday, 9:00 am – 4:00 pm
Contact:	Ms. Patrice C. Smith
Contact email:	<a href="mailto:pcsmith@nsu.edu">pcsmith@nsu.edu</a>

Program Name:	Cyber Bridge
Description:	Asynchronous virtual learning opportunity for students to refresh and increase knowledge and skills to promote success in their first MS.CYB semester. Stipends may be available for students who complete the program.
Ages/Grade:	Fall 2026 MS Cybersecurity Cohort (10)
Dates:	July 20 <sup>th</sup> – August 16 <sup>th</sup>
Days and Time:	Virtual
Contact:	Dr. Mary Hoppa
Contact email:	<a href="mailto:mahoppa@nsu.edu">mahoppa@nsu.edu</a>

Program Name:	Cybersecurity Capture the Flag Training Camp
Description:	Beginner-friendly Cybersecurity training for Capture the Flag Competitions. Day Camp for high school students and teachers (day) as well as NSU students. The program features hands-on activities that culminate in a CTF competition.
Ages/Grade:	Day Camp: Rising 9th - 12 Graders (Stipend \$200   25 Seats) and High School Teachers(\$1,000   7Seats)  Night Camp Grades-NSU Undergraduate and Graduate Students (\$350 20 Seats- NSU Veterans Students have Priority)
Dates:	July 20 <sup>th</sup> – July 24 <sup>th</sup>
Days and Time:	Day Camp: Monday – Friday, 9:00 am – 3:00 pm
Contact:	Dr. Tonya Fields
Contact email:	<a href="mailto:tlfields@nsu.edu">tlfields@nsu.edu</a>