



XAVIER
UNIVERSITY *of* LOUISIANA

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Xavier Offers Seven Academic Summer Programs for High School Students

New Orleans LA - Xavier University of Louisiana will host seven opportunities for middle school and high school students to enrich their academic and social development this summer.

With a variety of pre-collegiate programs ranging from math/science to the humanities, students will be able to explore an area of interest on a deeper level through in-class discussions, laboratory experiences, and cultural explorations in an exciting, but rigorous, academic setting. As part of the learning experience at Xavier, students will enhance their high school career and get a jump start on college life.

Programs being offered this summer include the Summer Science Academy STAR programs (BioStar, ChemStar, and MathStar), Stress on Analytical Reasoning (SOAR), the Center of Excellence Program, The Future Math and Stem Teachers (FMSTA) program, and SuperScholar EXCEL.

Summer programs are hosted by various departments who are committed to and have resources to engage and provide opportunities for interested high school students. Programs are grant funded and may differ every summer. Certain programs may not be open for general application.

For more information on these and other available programs, contact summerprograms@xula.edu or call (504) 520-5264.

Summer Science Academy STAR Programs is a part of the STEM Institute Program and host three module programs. These programs are aimed at middle school and high school students who have expressed an interest in science careers. Designed to enhance knowledge of the subject matter prior to the student taking the course in middle school or high school, the three-week curriculum is engaging and thought provoking.

The STAR programs are:

- BioStar June 06-23 1:00 to 5:00 p.m.
- ChemStar July 03-21 1:00 to 5:00 p.m.
- MathStar June 05-23 9:00 a.m. to 4:30 p.m.

SOAR: Stress On Analytical Reasoning is a three-week residential program that prepares rising high school seniors in analytical reasoning and provides early exposure to science and

health careers. A limited number of on-campus housing is available for SOAR participants living outside of the New Orleans Metropolitan Area. Scheduled dates are July 02-21.

Center of Excellence is a four-week enrichment program designed to grant high school freshmen, sophomores and juniors interested in pharmacy a broader perspective of the academic requirements and exposure to various career opportunities in pharmacy. The academic objective is to reinforce math and science concepts learned throughout the school year and introduce new content material. Dates are June 05-30.

FMSTA is a worldwide hands-on, primary and secondary school-based science and education program for high school freshmen and sophomores. FMSTA's vision promotes and supports students, teachers and scientists to collaborate on inquiry-based investigations of the environment and the earth system, working in close partnership with NASA and NSF Earth's environment. Dates are July 10-21.

SuperScholar EXCEL is an intensive three-week residential program that is geared toward high school seniors who are interested in pursuing degrees in the arts, humanities, social sciences, and education. Scheduled dates are June 18-July 07.

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