**On-Campus Course Description**

**SEP 2024**

**September 28th**
**9:30 am - 3:00 pm**

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**Painting into Art**  
**5th-8th grade**

"Painting into Art" invites students to explore the diverse techniques, styles, and expressive possibilities of painting as a visual art form. From the basics of color theory to the mastery of various painting mediums, students will embark on a journey that combines technical skill with personal expression, fostering creativity and a deeper understanding of the visual language. Letting the students know that they can express their vision with anything that they decide to touch.

**Statistics Sanity**  
**Grades-7th-9th**

Through Statistics Sanity students will lay a foundation of statistical knowledge through fun experiments involving real-world data. Whether it be exploring the probability principles in a hands-on casino or conducting surveys about favorite candy or video games, students will collect, analyze, and draw conclusions in various settings. There will be projects students will create to help build skills in statistics. This is a great course to prepare students for high school or college Statistics. The use of technology (TI Graphing Calculator) and supplemental videos will be an integral part of the sessions.

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**Storybook STEM: Hands-On Adventures with Picture Books**  
**K-2ND**

Storybook STEM is a class designed for kindergarten to second grade students. This class combines the magic of reading picture books with engaging STEM activities that bring the stories to life. Students will explore scientific concepts, engineering challenges, and creative problem-solving inspired by the themes and adventures in each book. Storybook STEM offers a delightful and enriching day where students can dive into the world of picture books and extend their learning through fun, hands-on STEM activities!

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**The Human Brain: An Introduction to Neurology**  
**6th-8th**

In this fascinating course your middle schooler will learn about: the history of brain research, basic anatomy of the brain, the blood-brain barrier, roles of the left and right hemispheres, the lobes of the brain, savant syndrome, neurons, other types of brain cells, how nerve impulses travel, neurotransmitters, learning and memory, and basic brain abnormalities. This highly informative course is sure to spark their curiosity about our most complex organ! Enroll your learner today!

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**Parents Session**

**Time: 9:45-10:45**

**Topic: Meeting Your Child’s Emotional Needs.**

**Speaker: Dr. Jennifer Cross**

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