



The ASCEND (Advancing STEM-Community Engagement through Neuroscience Discovery) "NeuroExplorers" program is a semester-long neuroscience learning opportunity at Florida Atlantic University's John D. MacArthur Campus in Jupiter for students in grades 6 to 8, made possible by Florida Atlantic's Stiles-Nicholson Brain Institute.

Led by professional neuroscientists and their trainees and using cutting-edge educational tools, including hands-on virtual and augmented-reality applications, students will be provided weekly neuroscience lessons and activities at the Stiles-Nicholson Brain Institute. In addition, participants will have the opportunity to learn outside the Brain Institute through virtual resources, including podcasts and webcasts that feature recent neuroscience discoveries, brain games and 360° science videos. Neuroscience lessons will build from cells/neurons to neural networks to brain disorders. Attendees will graduate as "Junior Neuroscientists" and tour a lab where they will meet working scientists.

Full Program: \$50



For more information, email BI-outreach@fau.edu or visit www.fau.edu/ibrain/ascend.



