

## **STARS—Science Technology and Research Scholars**

STARS Academy is a program of core courses and electives in science, technology and mathematics. This program culminates in one of two types of certificates: a STARS certificate of excellence, in which a student completes core courses with an unweighted GPA of 3.0; or a STARS Certificate of Achievement, with an unweighted GPA in core courses of 2.5. There are 5 perspectives within the STARS program—Global Science, Computer Technology, Engineering, Mathematics, and Molecular Biology. A student elects to follow one of the five perspectives based on his/her interest. Students may earn certification in more than one area.

## **Humanities and Arts Signature Program**

The Humanities and Arts Program offer students the opportunity to develop his or her understanding of the humanities and arts in a rigorous, innovative and enriched program. The core courses offered in the program (Humanities English and Social Studies Sections; Technology; and the Senior Seminar) are open only to Signature Program students. The humanities and arts electives are open to all students. The three Pillars of the program include the specialized coursework requirements, the off-campus experience and the senior independent research project. Options for the off-campus experience include internships, study abroad, or a university residency program for a minimum of ten days with a required written reflection. All students must complete the senior independent research project in the last semester of their senior year in the form of an extended research essay or a creative project with a short research essay.

