The information below is to assist families in understanding how the counselor’s choose the appropriate 9th grade core classes in Math, Science and English at John F Kennedy High School. For further information, please review the JFK Course Catalog found on the JFK website: www.jfk.scusd.edu

ENGLISH
- **English 9**: This is a traditional college preparatory English course.
- **Advanced English 9**: This course is recommended for students who are proficient/advanced in reading and writing skills and who are highly motivated A or B students. *This course requires summer reading.*
  
  **Both courses meet the University of California (UC) and California State University (CSU) college preparatory requirements and the SCUSD graduation requirement.**

SCIENCE
- **Physical Science**: This is an entry level 9th grade science course which meets the graduation requirement for physical science. This is not a UC/CSU college prep lab science. No prerequisite.
- **Biology**: For incoming 9th graders with satisfactory grades. This is a UC/CSU college prep lab (life) science.
- **Molecular Biology**: This is an advanced science course for incoming 9th grade students that have A or B grades in previous Science 8 courses, and have demonstrated a consistent academic work ethic. Organizational skills are very important for success in this course. This is a UC/CSU college prep lab (life) science.

MATH
- **Integrated Math I**: This is a course for all students who did not previously take Integrated Math I in Middle School.
- **Integrated Math II**: This option is for freshman students who have completed Integrated Math I in 8th grade with at least a C score.
- **Integrated Math II Plus**: This is an advanced Math II option for freshman students who have completed and scored high enough on the Integrated Math II Challenge Exam.