

West Irondequoit Central School District
Science Department

Helpful Information:

- Incoming students must successfully complete **3 credits** in science to satisfy graduation requirements (1 Regents exam for a Regents Diploma, 2 Regents exams for a Regents Diploma with Advanced Designation).
- We recommend at least **4 credits of science** for *all* students, with experiences in all four core science disciplines (*Earth Science, Living Environment, Chemistry, and Physics*).
- Acceleration in 8th grade is *not* a requirement for participation in AP® science coursework.
- All Regents level courses require the successful completion of **30 hours of laboratory work** to sit for the Regents Exam. *The lab requirement must be met for students to be eligible for participation in summer tutorial or test prep programs.*
- All science courses culminate in a Regents or AP® examination with the following exceptions:
 - *Environmental Science, Optics (0.5)* and *Insights in Chemistry (0.5)* are local level courses with a comprehensive final exam and/or a portfolio assessment.
 - Participation in *Independent Research* could include competition in the New York State Science Congress. All participants are expected to present the results of their work at a public symposium at the conclusion of the school year.

A Typical Sequence Includes:

