

## Issaquah School District 411

### Math-Science Readiness

#### Recommendations for students enrolling at high school

*To be most successful in...*

*We recommend concurrent enrollment in...*

	CC8/Alg1 or CC Algebra 1	CC Geometry	CC Algebra 2	Pre-Calculus or IB Math SL	Calculus or IB Math HL	AP Calculus or IB Further Math HL
Biology	X	X	X	X	X	X
Chemistry/Physics Lab Methods	X	X	X	X	X	X
Chemistry		X	X	X	X	X
Physics			**	X	X	X
Honors Physics (LHS)				X	X	X
Environmental Systems (SHS)		X	X	X	X	X
Environmental Science (LHS)		X	X	X	X	X
Marine Biology (IHS)		X	X	X	X	X
Forensics (IHS,LHS)			X	X	X	X
Astronomy (SHS)		**	X	X	X	X
AP Biology (IHS,LHS)			X	X	X	X
AP Environmental (IHS, LHS)			X	X	X	X
AP Chemistry (IHS, LHS)				X	X	X
AP Physics (IHS)					**	X
IB Biology 1 (SHS)			X	X	X	X
IB Chemistry 1 (SHS)		X	X	X	X	X
IB Physics 1 (SHS)			**	X	X	X

*\*\* Recommended by the course catalog; we strongly encourage completion of these math classes before this science course.*

#### **Looking forward...**

*Readiness for advanced science courses will remain dependent on student's level of maturity, ability to safely conduct oneself in lab, and ability to work independently as well as collaboratively with peers.*

*Updated 3/6/2018*