



**AP Readiness AGENDA – February 10, 2018**  
**REGISTRATION (Sign-In) 8:45-9:00 AM**



**TEACHERS (ONLY)**  
**1st Session 9:15-10:55am**

**Break 10:55-11:15 AM**

Geology 3680

**2nd Session 11:15-1:00 PM**

**BIOLOGY**

**Room**

The Hormone Balance Game: Endocrine System	Boelter 5249
The Short Essay Experience: 8 Essential Topics	Boelter 5264
Hormonal Control of Renal (Kidney) Function	Boelter 5272
Evolution - AP Bio Essentials	Boelter 5280
Nervous System: Cell Communication	Boelter 5419
Genetics/Hereditry/Evolution Math – Crosses, Chi Square, Gene Mapping, Hardy-Weinberg	Boelter 5420
MC Test & Grid In's	Boelter 5422
Cell Division and Genetics	Boelter 5436
Beyond Mendelian Genetics: Hardy Weinberg & Chi Square	Boelter 5440
History of DNA and DNA Replication	Geology 3645
Protein Synthesis and Gene Control	Geology 3820
Biotechnology Part II	Geology 4645
Regulation of Eukaryotic Gene Expression	Geology 4660
DNA Lab with Demos	Geology 6704

**CALCULUS AB**

Integral as Net Change	Kinsey 1200
Q & A / Tutoring - Problem Solving Help	Math Sciences 6201
AP Questions Related to the Fundamental Theorems of Calculus I & II	Kinsey 1220
Riemann Sums & AP Free Response Questions	Kinsey 1240

**CALCULUS BC**

Intro to Parametric and Vector Calculus	Math Sciences 6229
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**CHEMISTRY**

Electrochemistry	Young 4216
Equilibrium	Young CS 50
FRQ Strategies: Kinetics & IMF Essays	Young 1044

**COMPUTER SCIENCE A**

Inheritance, Abstract Classes, AP Lab #1	Boelter 5273
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**COMPUTER SCIENCE PRINCIPLES**

Writing for the Explore Task & Encryption and the Internet	Boelter 9436
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**ENVIRONMENTAL SCIENCES**

Human Health & the Environment: Hazards Case Studies	Math Sciences 5138
Moose Malady CD Sim: Air Pollution, Soil Contamination, Ecosystem Collapse	Math Sciences 5148
Pollution Solutions	Math Sciences 5118
Pollution: Water & Solid Waste	Math Sciences 5137
Water, Water Everywhere	Math Sciences 5117
Water: Global Resources & Pollution!	Math Sciences 5147
Math Review & The FRQ	Math Sciences 5127
Where in the World: Environmental Geography	Math Sciences 5128

**PHYSICS**

Electrostatics	Boelter 3400
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**STATISTICS**

Confidence Intervals for Proportions & Proportion Hypothesis Testing	Math Sciences 5200
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**1:00-1:45 PM**

**TEACHERS ONLY MEETING in Geology 3680.**