



AP Readiness AGENDA – November 15, 2014
REGISTRATION (Sign-In) 8:45-9:00 AM



ALL STUDENTS SIGN-IN IN YOUR FIRST CLASS
ALL STUDENTS SIGN-OUT IN YOUR SECOND CLASS
TEACHERS **Geology 3680**

1st Session 9:15-10:55am

Break 10:55-11:15 AM

2nd Session 11:15-1:00 PM

BIOLOGY

Central Dogma: Transcription & Translation (DNA to RNA to Protein)	Boelter 2444 (80 seats)
Meiosis w/ a long FRQ question and C.B. rubric	Boelter 4283 (30)
Cellular Respiration	Boelter 4413 (30)
Genetics for Big Idea #3	Boelter 5249 (90)
Comparing Photosynthesis and Cellular Respiration	Math Sciences 5233
Photosynthesis	Boelter 5252 (30)
Cell Division Basics w/ focus on Control of the Cell Cycle via POGIL	Boelter 5419 (40)
Punnett Squares, Chi-Squared, and Hardy Weinberg Math Practice	Boelter 5420 (40)
Punnett squares, Chi Square Genetics, Gene Mapping & Hardy Weinberg	Boelter 5422 (40)
Protein Synthesis	Boelter 9436 (50)
Animal Behavior	Geology 3645 (45)
Meiosis Lab	Geology 3820 (40)
Cell Communication	Geology 4645 (50)
Cell Cycle Mitosis and Meiosis	Geology 4660 (55)
Biotech Gel Electrophoresis/PCR	Geology 6704 (40)

CALCULUS AB

Optimization	Franz 1178 (240 seats)
Related Rates	Kinsey Pavilion 1200 (120)
The Integral as Area/Riemann Sums	Kinsey Pavilion 1240 (120)

CALCULUS BC

Partial Fractions and Improper + Shell Method and Arc Length	Physics Astronomy 1749
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CHEMISTRY

Light and Spectroscopy	Kinsey Pavilion 1220 (Large Room)
Stoichiometry of Solutions, Gases, and Redox Reactions	Physics Astronomy 1434A (95 seats)
Q&A Room/ Calculation Problem-Solving : Thermochemistry FRQs	Physics Astronomy 2434 (50)

COMPUTER SCIENCE

Classes and Objects	Boelter 2760
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ENVIRONMENTAL SCIENCES

Convection Currents and their role on Earth	Boelter 3400 (150 seats)
Water Env. Disasters: What happened and the APES connections	Boelter 5264 (50 seats)
Climate Change: Earthwatch Expedition	Boelter 5280 (40 seats)
Biomes: A Global Travel Adventure	Math Science 6201 (30 seats)
Shut Your Trap - Optimal Growing for the Endangered Venus Flytrap	Math Science 6229 (50 seats)
Ecological Adaptations	Physics Astronomy 2748 (40)

PHYSICS

Circular Motion	Geology 3656
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STATISTICS

The Rules of Probability	Boelter 5436
Experimental Design	Boelter 5440

1:00-1:45 **TEACHERS ONLY MEETING** in **Geology 3680**.

Make sure to sign-in, sign-out & complete the evaluation. Thank you!!

Next AP Readiness is December 6, 2014.



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ENGLISH LANGUAGE

Analyzing Oratory	Math Science 3915G
Identifying Tone	Math Science 5217
Planning the Essay - Comparison, Contrast, & Attacking the Prompt	Math Science 3915H
Putting It All Together: Synthesis in the AP Exam	Math Science 5203
Rhetorical Analysis focusing on "Letter" prompts	Math Science 5225
Rhetorical Analysis, Ethos, Pathos, Logos, Author's Purpose	Math Science 3915A

ENGLISH LITERATURE

Telegraph Your Punches: Syntactical Elements in Writing	Boelter 5272
The Seven Types of Multiple Choice Questions	Boelter 5273

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