

Saddle Brook High School Presents....

How to Become a Scientist

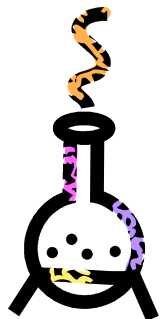
By Ms. Salma

Our Goals:

- Know, use and interpret scientific explanations of the natural world;
- Generate and evaluate scientific evidence and explanations;
- Understand the nature and development of scientific knowledge; and
- Participate productively in scientific practices and discourse.

Our Actions:

- Grasp the founding principles of life, physical, earth/space, and environmental science;
- Make sense of how the natural and designed worlds work;
- Think critically and independently;
- Engage actively in the use of hypothesis, collect evidence, and design investigations and processes to test beliefs;
- Recognize and evaluate alternative explanations of events or phenomena;
- Deal effectively with problems that involve evidence, number patterns, logical arguments, and uncertainties;
- Recognize that real-life problems may involve issues which encompass a diversity of values and ethics



Saddle Brook Science



Core Courses

- Environmental Science
- Biology
- H. Biology
- H. Chemistry
- Physics
- Earth Science

Electives

- AP Biology
- AP Chemistry
- AP Physics
- Astronomy
- H. Anatomy & Physiology
- H. Forensics
- H. Marine Science

The Student Path to Success

- **Biology/Marine**

- H. Biology → AP Biology → H. or AP Chemistry/Marine Science

- **Sustainability Track**

- Environmental → Bio/Chem → Earth Lab Science/AP Environmental

- **Engineering Track**

- Physics/AP Physics

- **Chemistry Track**

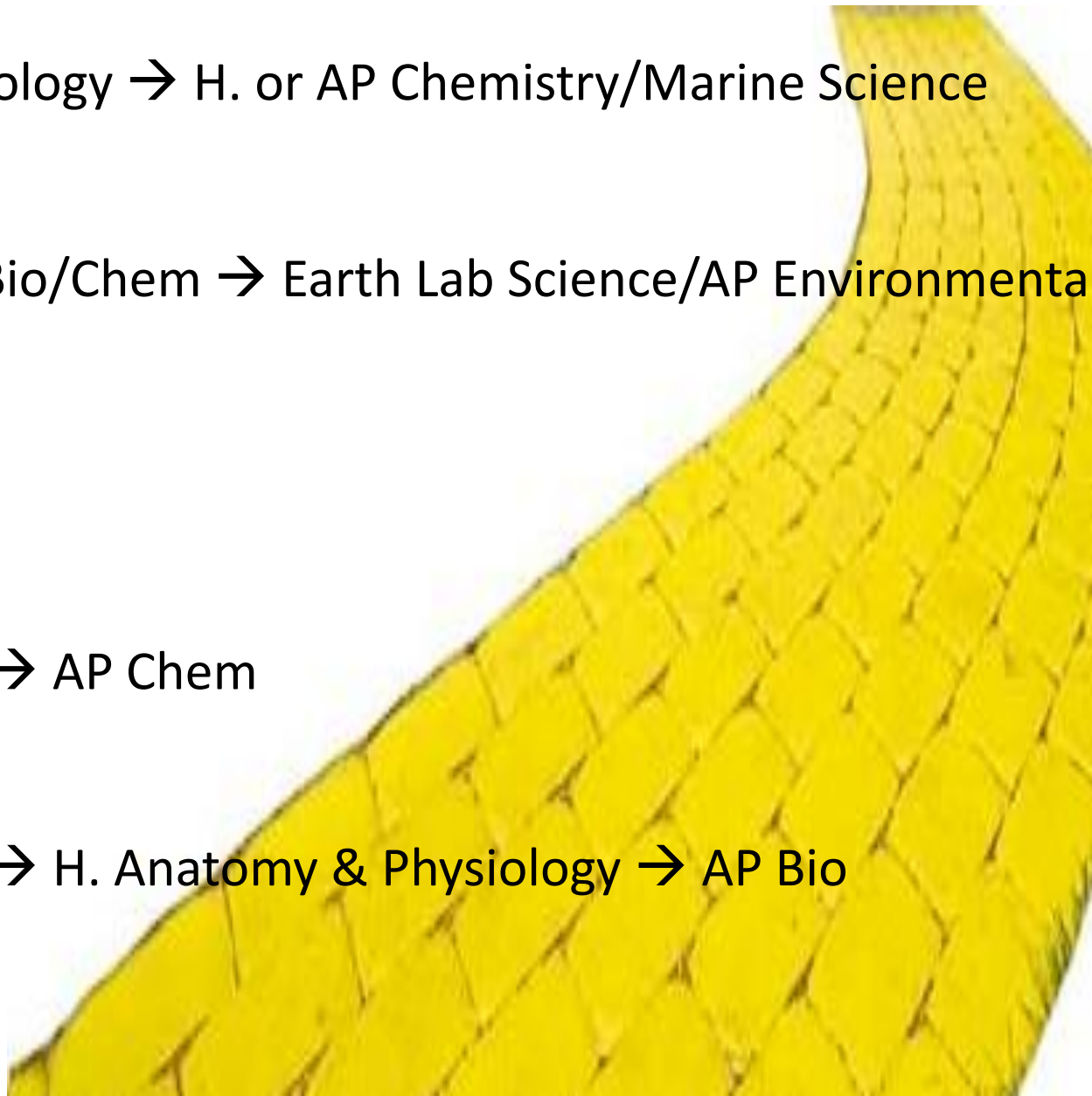
- H. Bio → H. Chem → AP Chem

- **Medical Track**

- H. Bio → H. Chem → H. Anatomy & Physiology → AP Bio

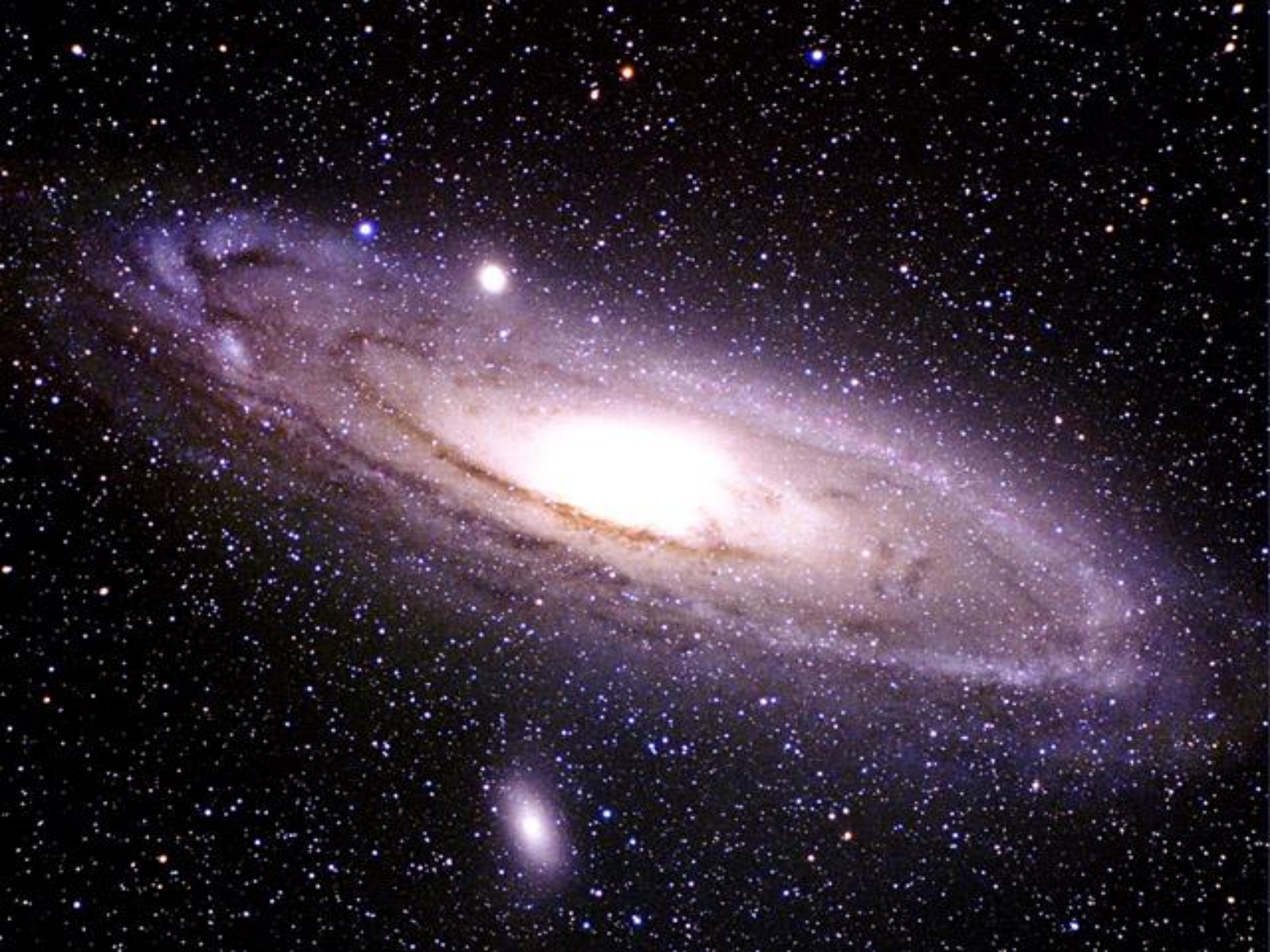
- **Criminal Justice**

- Forensics

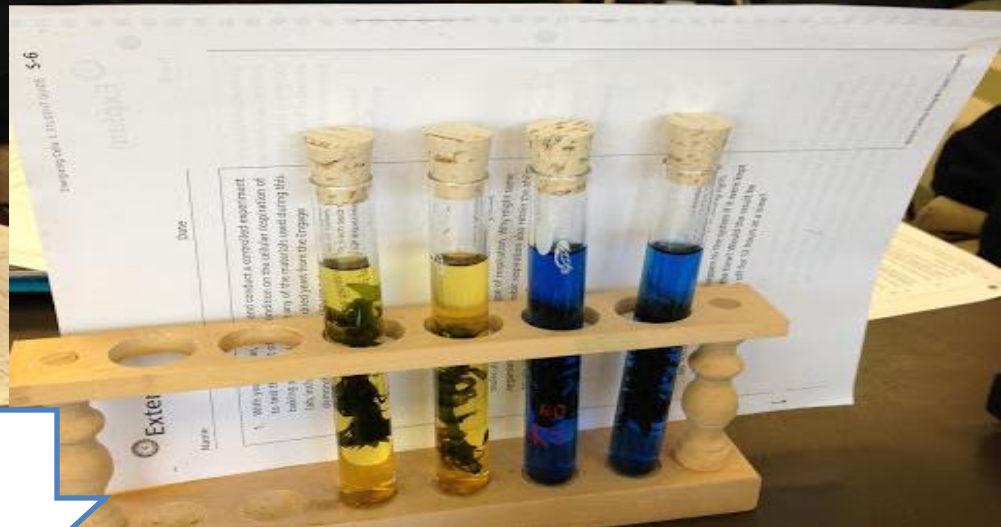






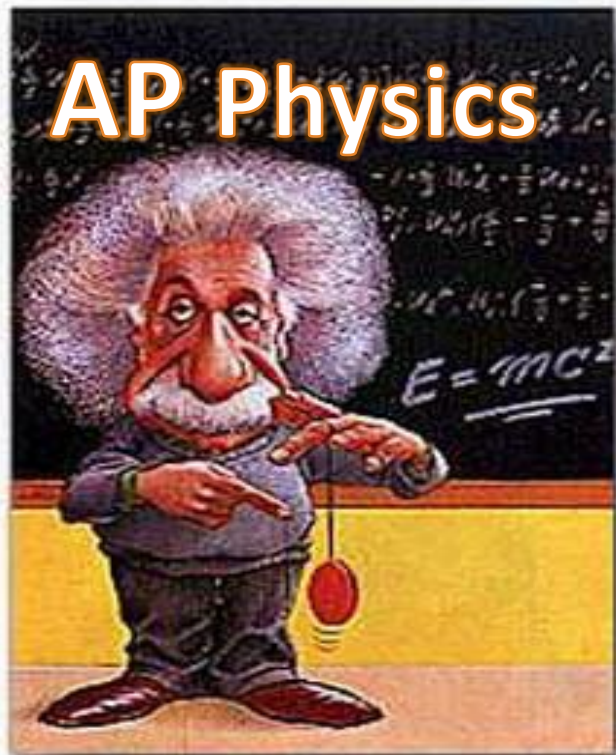
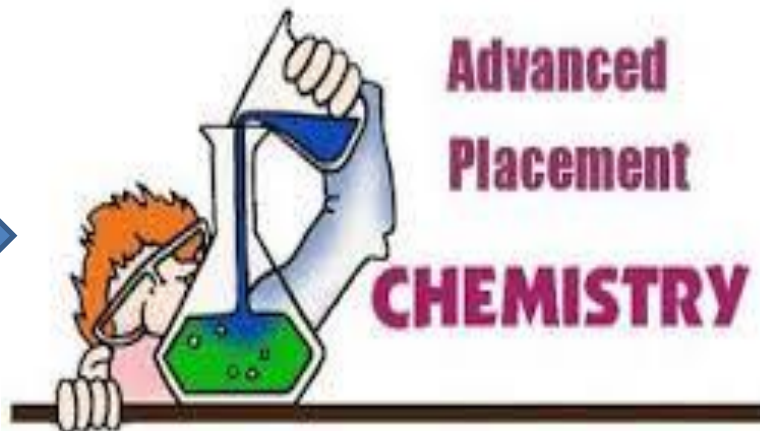
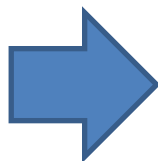


H. BIOLOGY

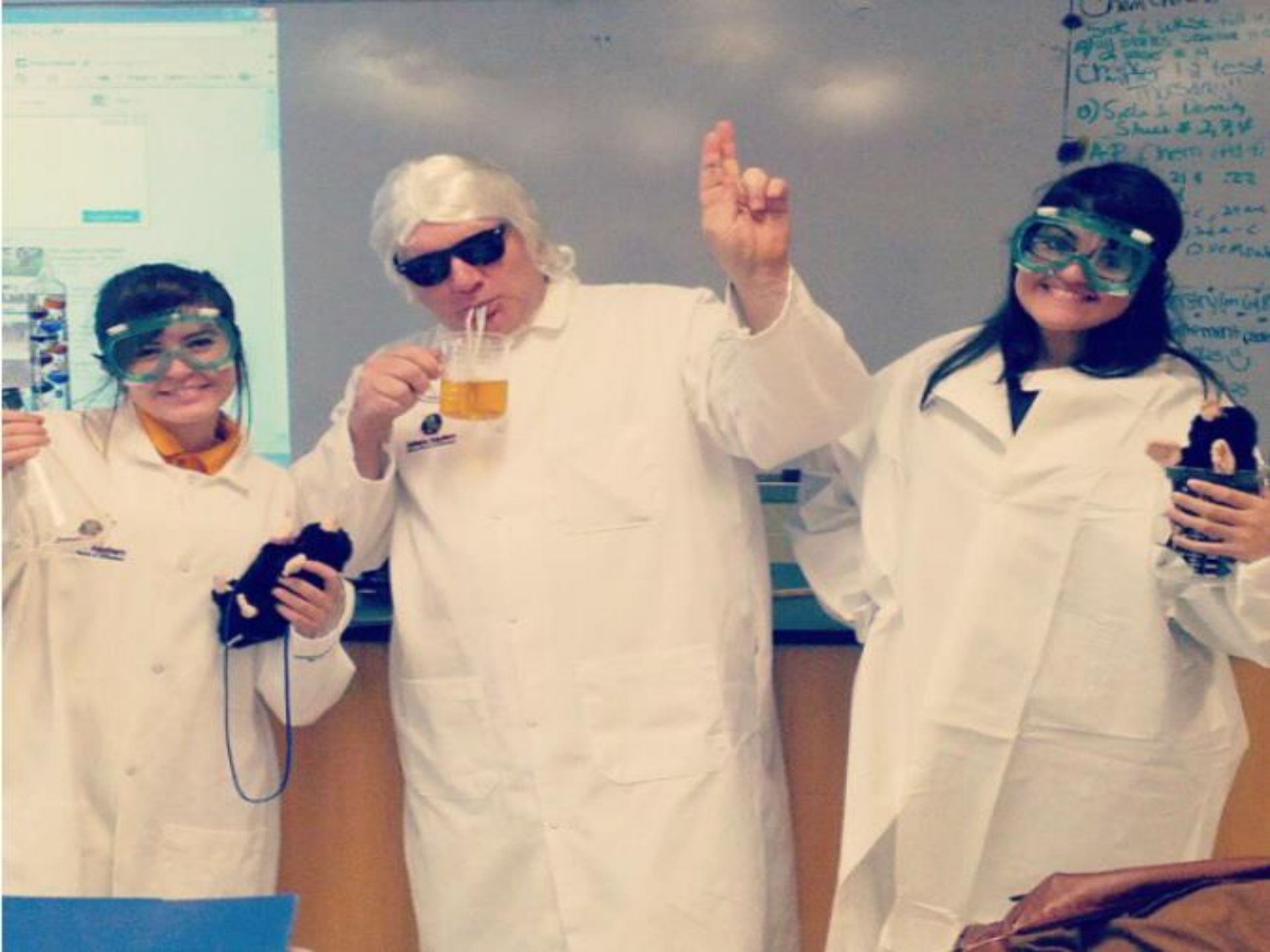


AP BIOLOGY

H. CHEMISTRY



PHYSICS



Chemistry
1) Soda & Laundry
Shoes # 2, 3, 4
A.P. Chem 101
214 22
2004
200-C
Overview

AP DAY



BRAINS



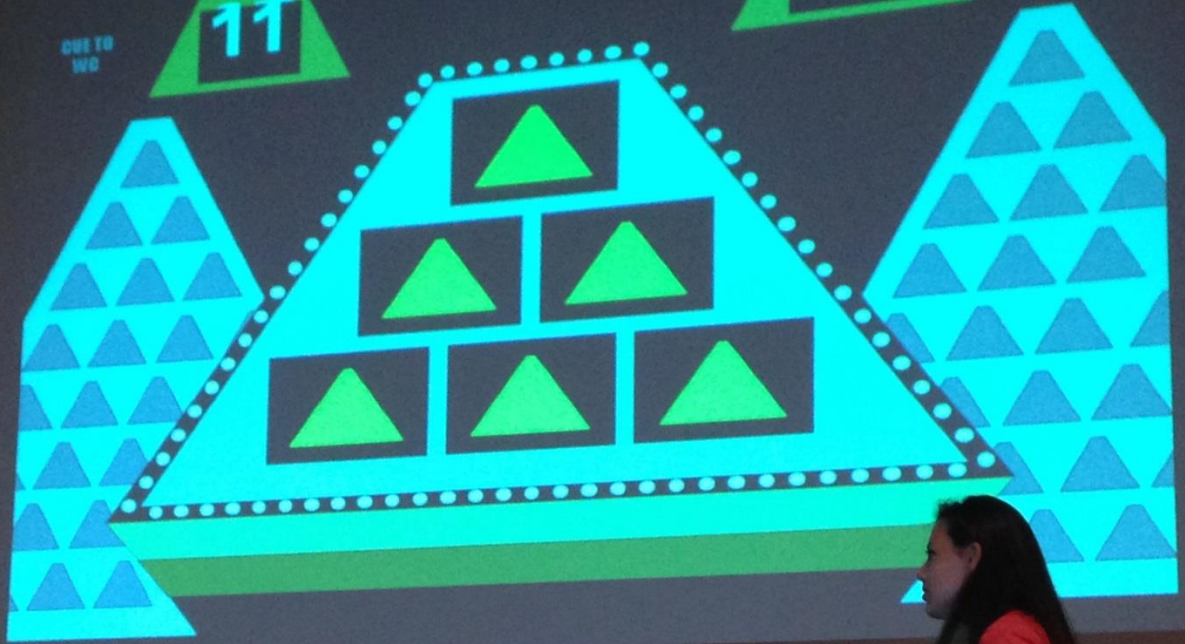
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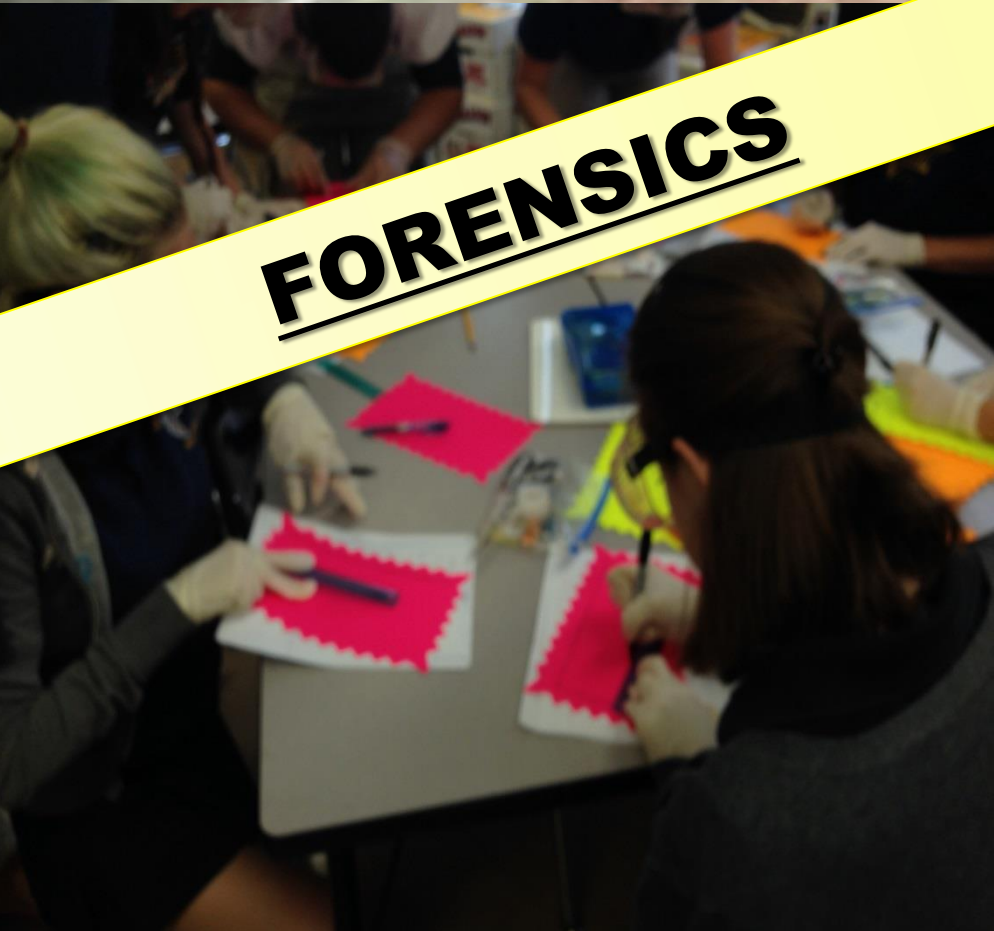






College Credit!

FORENSICS





Extra Curricular

- Science Honors Society

Science Honors Society



SCIENCE & MATH TUTORING

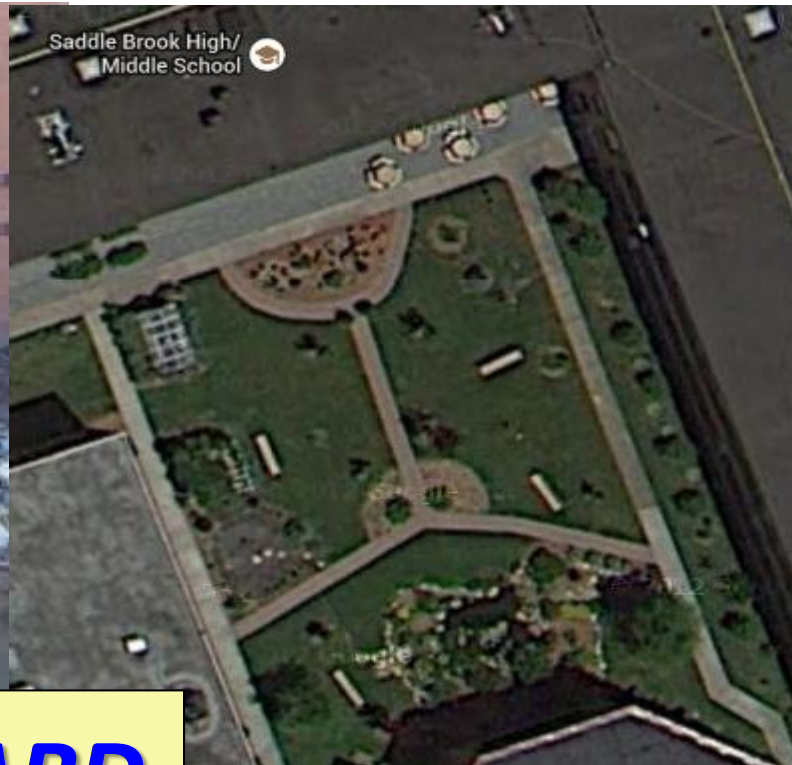


Requirements:

- 3.5 GPA in Science
- Honors or AP Classes taking Junior & Senior year
- Participation in article discussions
- Attend one lecture

Extra Curricular

- Science Honors Society
- Marine/Astronomy Club
- Environmental club



Saddle Brook High/
Middle School



COURTYARD



Extra Curricular

- Science Honors Society
- Marine/Astronomy Club
- Environmental club
- Coming soon!...
 - Academic Decathlon
 - AP Environmental Science

Like a great scientist, do you have any....

