

Pathway	Year 1	Year 2	Year 3 Or Year 3 & 4
Biotechnology/ Forensic Biology	The Technology of Biology "D" Biology/CTE OR Forensic Biology LIFE SCIENCE	Applied Chemistry and Biotechnology "D" Chemistry/CTE OR Physics OR Astronomy OR Physical Oceanography PHYSICAL SCIENCE	Advanced Forensic Science AP/IB Biology AP Chemistry AP Physics I/II Anatomy and Physiology AP Environmental Science
Honors AP/IB	Honors Lab Biology LIFE SCIENCE	Honors Chemistry OR AP Physics I PHYSICAL SCIENCE	AP/IB Biology AP Chemistry AP Physics I or II AP Environmental Science IB Design Technology
Marine Science	Physical Oceanography PHYSICAL SCIENCE	Marine Biology LIFE SCIENCE	Astronomy Applied Chemistry Physics/AP Physics Anatomy and Phys. Advanced Forensics AP Env. Science AP Biology AP Chemistry

--	--	--	--

Some points mentioned in the meeting

- Who wants to have three preps? That might be a problem...
- Going from three preps to one prep is like night and day.
- Martha is doing biotech - it is a different lens.... today(?) - how does it integrate
- Can you control preps with reducing open slots for students. Could we go a college enrollment model...
- PD money/time can be made available during summer...etc.
- Should we teach a Conceptual Physics class as a Freshman class.... Take a look at this website: <https://www.aps.org/publications/apsnews/200907/physicsfirst.cfm>
- Bridge class - for three years (?) - to be taught in the summers: Basic Science Skills: a very practical class. Why? All the kids coming in now are not ready to take even basic science offerings - this would prepare the kids for success.
- Reference for Geological Oceanography - Florida Inst of Tech:
<http://www.fit.edu/programs/8088/ms-oceanography-geological-oceanography#.WGwdD7YrKH0>

Technology Biology-Leanne Sloman/Kalina Shatto/ Martha Parks, marcelo
 Forensic Biology- Kalina Shatto/ Leanne Sloman, Dave Butler, marcelo
 Honors Biology- Dave Butler/ Martha Parks/ Jill Frank-Aldrich
 Geological Oceanography/Earth Geology -Peter Renders, Jorge Hirmas
 Astronomy - Jorge Hirmas
 Chemistry and Environmental Engineering: Peter Renders
 AP Environmental Science - Leanne Sloman/Joe V/
 AP Chemistry/Honors - Peter Render, janice, marcelo
 Applied Chemistry and Biotechnology“D” Chemistry/CTE - marcelo
 Forensic chemistry - marcelo , janice
 Anatomy physiology - janice
 IB Design Technology- Joe Vvt
 Conceptual Physics- Joe V
 Marine biology - marcelo
 AP Physics 1, AP Physics 2,=jhPhysics