

AP Physics 2 College Board Videos

The videos listed below are previews of the first unit of AP Physics 2. You do not need to take notes. But you should actively watch these over the summer in order to be prepared for the beginning of the 2023-4 school year. The class moves quickly so you don't want to already be behind at the start. Email me at smorse@auhsdschools.org if you have any questions.

1.2-1.4 Density and FBD of Fluids

<https://www.youtube.com/watch?v=veDK7luEfF4&list=PLoGgviqq4845KrxuxrWj4WM7oM6Wxl1m&index=9>

1.5 Buoyancy

<https://www.youtube.com/watch?v=wQBotM021f0&list=PLoGgviqq4845KrxuxrWj4WM7oM6Wxl1m&index=10>

1.7 Conservation of Mass Flow Rate in Fluids

<https://www.youtube.com/watch?v=TXkhSZCS1Qc&list=PLoGgviqq4845KrxuxrWj4WM7oM6Wxl1m&index=11>

1.6 Conservation of Energy in Fluid Flow

<https://www.youtube.com/watch?v=w4qeptqmV9k&list=PLoGgviqq4845KrxuxrWj4WM7oM6Wxl1m&index=12>