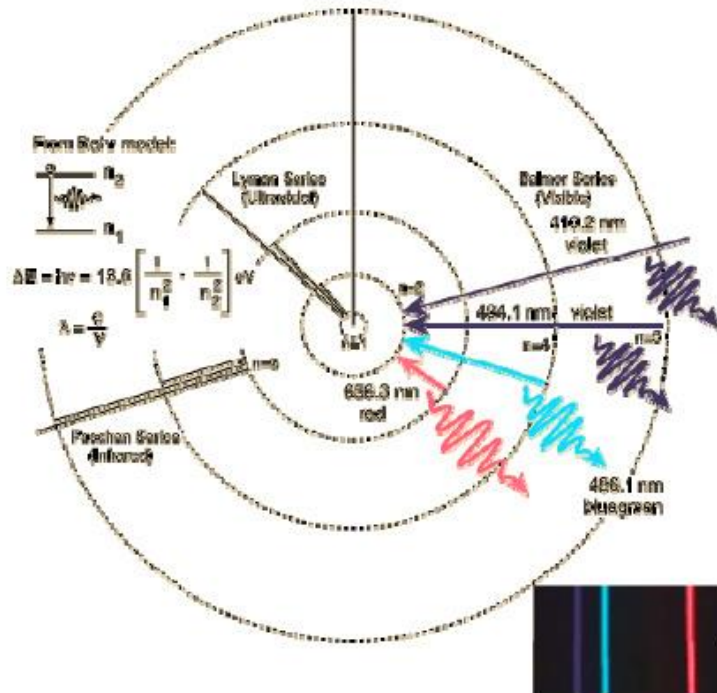
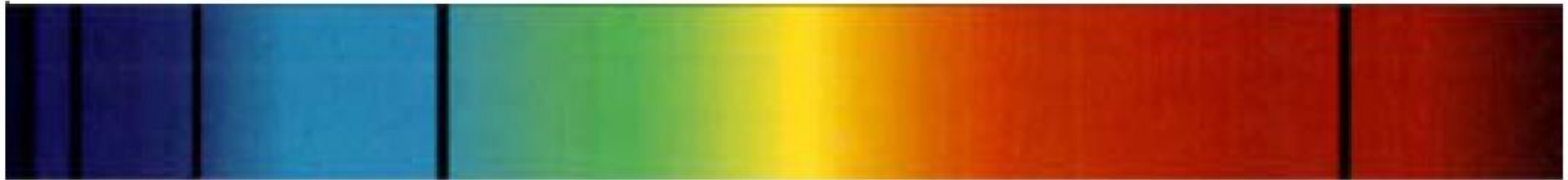
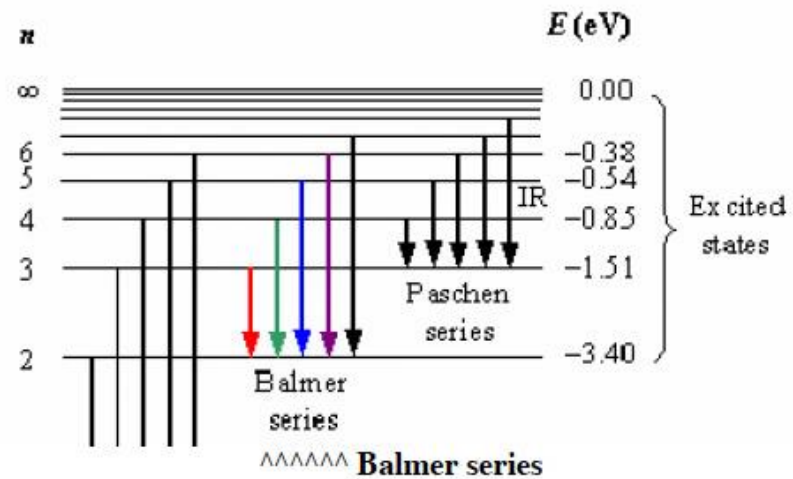


Hydrogen Absorption and Emission Lines (The Balmer series)



Red (pink) straw Level 2 \leftrightarrow 3 656 nm wavelength
 Blue straw Level 2 \leftrightarrow 4 486 nm wavelength
 Violet straw Level 2 \leftrightarrow 5 434 nm wavelength



^----- "H alpha line"