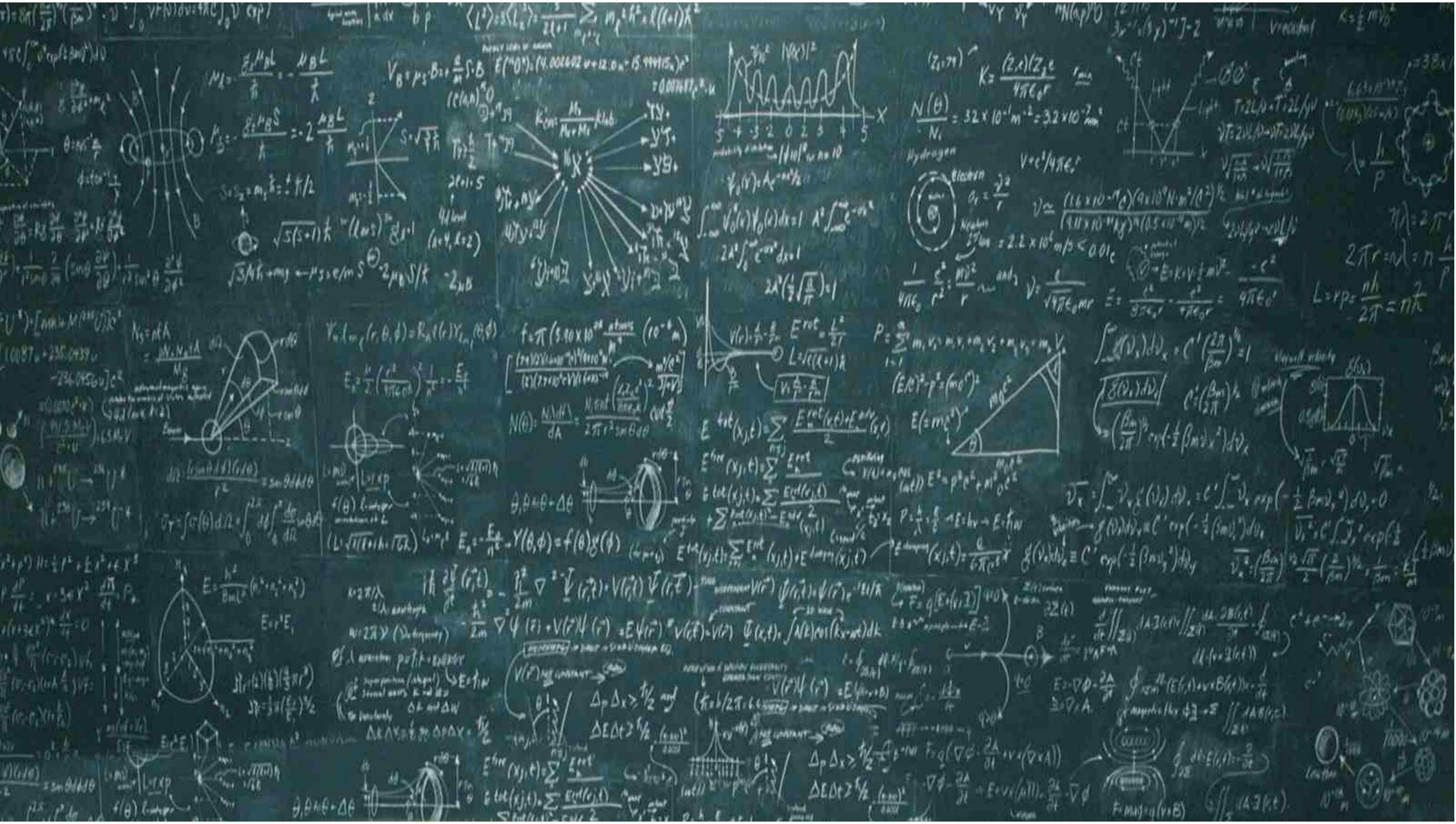
Hydrogen
Electron
$\lambda = \frac{h}{p}$
$L = rp = \frac{nh}{2\pi} = n\hbar$
$2\pi r = n\lambda = n\frac{h}{p}$
$\Delta p \Delta x \geq \hbar/2$
$\Delta E \Delta t \geq \hbar/2$
$E_n = -\frac{E_0}{n^2}$
$Y(\theta,\phi) = f(\theta)g(\phi)$
$(E/c)^2 - p^2 = (mc)^2$
$F = q(E + v \times B)$