@ Syllabas on Weleann.

-> What necessitated a departure forom classical physics.

-> Pastulates /Axioms of amech.

-> Schroe dinger equation

-> Operatoru

-> Wave functions

-> eigenvalus

-> commutation relation.

-> Particle in a potential well (Square well, Scattering, twelling)

) Simple Harmonic Oscillator (SHO)
(raining and lowering operators approach)

-> Probabilities and expectation values.

- Heisenberg uncertainty principle.

-> Schewedinger equation in 3D

-> Hydrogu atom, augular momentum.

Reference: Griffith, Sakurai (lol)

€ Evaluation - (a) Internal: 30%

Clars Test → (20) (Notice given ahead) (Best 2/3) Assignments -> Notgraded (every wednesday / counted if situation submission) arises. Alterdance

Claus performance

(6) Midsen: 20%

@ Euclsein: 50%

10 enswedit examperformance is good. O What is Classical Physics?

The usual auswers.

in the second of the continuous species of t

remove profest reproduction of this is being to

Charles of his series of the series of the

(tot) invusing it files subject (tot)

Continues :

Section 1.

· med in

Jan t Bent Willer

to the second of the second

ring Yedasin