

* 24/11/2016 : $\rightarrow$ Mid susulan utk yg belum
 $\rightarrow$ Kuliah spt biasa utk yg lain

* UJIAN FINAL : * Materi kuliah selesai
* Praktikum (Kelompok + Individu) selesai.

24/11 } $\rightarrow$
01/12 }
08/12 $\rightarrow$!

* Contoh Keterkendalian & Keteramatan

$$A = \begin{bmatrix} -1 & 0 \\ -2 & 0 \\ 0 & -3 \\ & -4 \end{bmatrix}$$

$$B = \begin{bmatrix} 1 \\ 0 \\ 1 \\ 0 \end{bmatrix}$$

$$C = \begin{bmatrix} 1 & 1 & 0 & 0 \end{bmatrix}$$

$$D = \begin{bmatrix} 0 \end{bmatrix}$$

$\Rightarrow$ Matrix Keterkendalian $P = [B \ AB \ A^2B \ A^3B]$ rank < 4

$\Rightarrow$ Matrix Keteramatan $Q = [C^T \ A^T C^T \ (A^T)^2 C^T \ (A^T)^3 C^T]$
rank < 4