$\boxed{\textbf{Week \# 6 - Topics}}$

$\boxed{\S\,\textbf{3.3}}$ Brief review of $\mathbb{C}$; complex characteristic roots.

$\boxed{\S\,\textbf{3.4}}$ Repeated characteristic roots; Reduction of Order Method (**ROM**); Reduction of Order Method Extended (**ROME**).

$\boxed{\S\,\textbf{3.5}}$ Nonhomogeneous equations; Undetermined. Coefficients (**UC**).