

DiffEq Chapter 7 Calendar, Mr. Felling, 2024-2025

Date: Schedule: Homework:

SPRING BREAK

WEEK 30

M 3/24 (teacher workday)

T 3/25 7.1 Laplace transform

W 3/26 7.2 day 1 Inverse Laplace transform

Th 3/27 7.2 day 2 transform of derivatives, solving DEs with Laplace

F 3/28 HW questions, video links to 3Blue1Brown DE series and MATLAB course

WEEK 31

M 3/31 7.3: day 1 translations

T 4/1 7.3 day 2

W 4/2 7.3 day 3

Th 4/3 <<Juniors take AZ Science Test – other digital learning day>>

F 4/4 7.4 Derivatives of transforms

WEEK 32

M 4/7 7.5 Dirac Delta Function

T 4/8 Ch7 test review

W 4/9 Ch7 test review

T 4/10 <<Juniors take ACT – other digital learning day>>

F 4/11 ** Ch7 test **