## **Study Plan for Lecture 2**

Date	Time	Summary	Description
2025-09-15 (Mon)	10:00 AM - 12:00 PM	Study Signals & Systems: Exponential Signals	Review lecture notes on Exponential Signals. Focus on real and imaginary parts, 3-D view plots, and their illustrations for different values of s.
2025-09-22 (Mon)	10:00 AM - 12:00 PM	Study Signals & Systems: Time Shift	Review lecture notes on Time Shift. Focus on understanding the effects of time shifting on signals and practice various examples.
2025-09-29 (Mon)	10:00 AM - 12:00 PM	Study Signals & Systems: Scaling	Review lecture notes on Amplitude and Time Scaling, and Time Reversal. Practice applying these operations to different signals.
2025-10-06 (Mon)	10:00 AM - 12:00 PM	Study Signals & Systems: Combined Operations	Review lecture notes on combined operations (time shift, scaling, reversal). Focus on the correct order of operations and practice complex examples.
2025-10-13 (Mon)	10:00 AM - 12:00 PM	Study Signals & Systems: Even/Odd Functions	Review lecture notes on Even and Odd Functions (Signals). Learn how to decompose a signal into its even and odd components. Understand their properties and examples (cos(t), sin(t)).
2025-10-20 (Mon)	10:00 AM - 12:00 PM	Study Signals & Systems	Catch up on any missed topics. Review any material as needed.
2025-10-27 (Mon)	10:00 AM - 12:00 PM	Study Signals & Systems	Review material from previous weeks. Prepare for exam.
2025-11-03 (Mon)	10:00 AM - 12:00 PM	Study Signals & Systems	Catch up on any missed topics. Review any material as needed.
2025-11-10 (Mon)	10:00 AM - 12:00 PM	Study Signals & Systems	Review material from previous weeks. Prepare for exam.

2025-11-17 (Mon)	10:00 AM - 12:00 PM	Study Signals & Systems	Catch up on any missed topics. Review any material as needed.
2025-11-24 (Mon)	10:00 AM - 12:00 PM	Study Signals & Systems	Review material from previous weeks. Prepare for exam.
2025-12-01 (Mon)	10:00 AM - 12:00 PM	Study Signals & Systems	Catch up on any missed topics. Review any material as needed.
2025-12-08 (Mon)	10:00 AM - 12:00 PM	Study Signals & Systems	Review material from previous weeks. Prepare for exam.
2025-12-15 (Mon)	10:00 AM - 12:00 PM	Study Signals & Systems	Catch up on any missed topics. Review any material as needed.
2025-12-22 (Mon)	10:00 AM - 12:00 PM	Study Signals & Systems	Review material from previous weeks. Prepare for exam.
2025-12-29 (Mon)	10:00 AM - 12:00 PM	Study Signals & Systems	Catch up on any missed topics. Review any material as needed.