

	09:30-10:10	10:20-11:00	11:10-11:50	12:00-12:40	14:00-14:40	14:50-15:30	15:40-16:10
7 Şubat 2018	Introduction	Review of Electromagnetism	Review of Electromagnetism	Review of Signals, Systems and Digital Signal Processing	Review of Signals, Systems and Digital Signal Processing	Review of Signals, Systems and Digital Signal Processing	Review of Signals, Systems and Digital Signal Processing
8 Şubat 2018	The Radar Equation	The Radar Equation	The Radar Equation	The Radar Equation	Propagation through the Atmosphere	Propagation through the Atmosphere	Propagation through the Atmosphere
9 Şubat 2018	Detection of Signals in Noise	Detection of Signals in Noise	Detection of Signals in Noise	Detection of Signals in Noise	Radar Cross Section	Radar Cross Section	Radar Cross Section
12 Şubat 2018	Antennas	Antennas	Radar Clutter	Radar Clutter	Radar Clutter	Waveforms and Pulse Compression	Waveforms and Pulse Compression
13 Şubat 2018	Waveforms and Pulse Compression	Clutter Rejection, Part 1 - Basics and Moving Target Indication	Clutter Rejection, Part 1 - Basics and Moving Target Indication	Clutter Rejection, Part 2 - Doppler Filtering	Clutter Rejection, Part 2 - Doppler Filtering	Clutter Rejection, Part 2 - Doppler Filtering	Airborne Pulse Doppler Radar
14 Şubat 2018	Airborne Pulse Doppler Radar	Parameter Estimation and Tracking	Parameter Estimation and Tracking	Parameter Estimation and Tracking	Transmitters & Receivers	Transmitters & Receivers	Transmitters & Receivers
15 Şubat 2018	Sınav	Sınav	Sınav				

Radar Technologies