

MT 6 Q & A

Part 12h of
“Electronics and Telecommunications”
A Fairfield University E-Course
Powered by LearnLinc

Section 11: Broadcast Systems

- Frequency Division Multiplexing
- AM
 - Modulation
 - Demodulation (The Envelope Detector)
- FM
 - Modulation
 - Demodulation (The Phase-Locked-Loop)
- Super Heterodyne Receivers
- Television
- Sampling

Section 12: Transmission and Networks

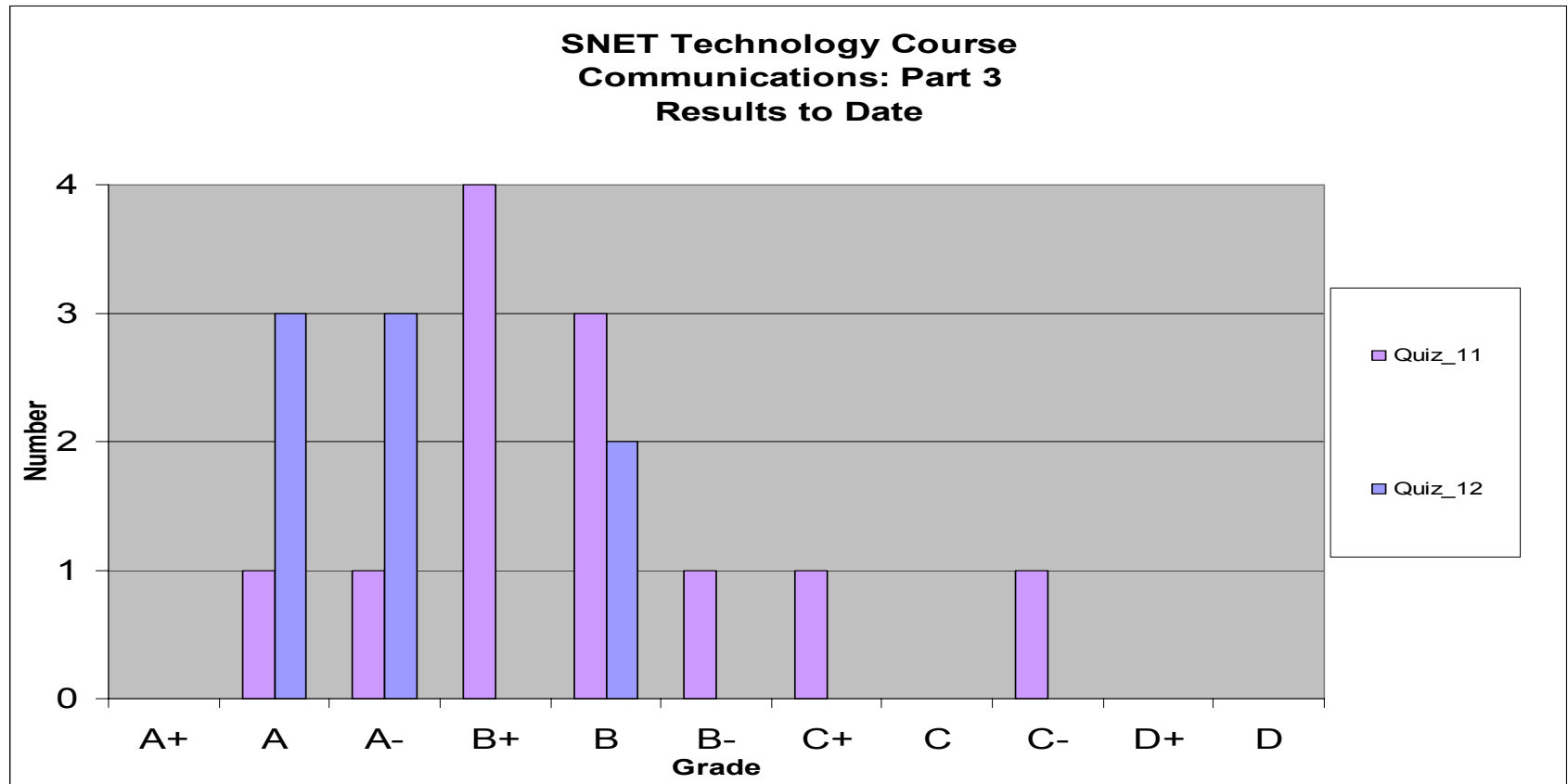
- Transmission Lines
 - Twisted pair
 - Coaxial Cable
 - Optical Fiber
- Microwave Systems
- Satellite Links
- Telephone Systems
- Local Area Networks
- Cellular Phone Systems

Section 12 Schedule

Session 12a	09/24	Transmission Lines, Radio, Microwave & Satellites	Bigelow: 36-42; WWW, notes
Session 12b	09/29	POTS	Bigelow: 1-36, 47-78, WWW, notes
Session 12c (No Class 10/06)	10/01	Telephone Systems & the CO	Bigelow: 79-106, 211-251
Session 12d (No class 10/13)	10/08	LANs	WWW, notes
Session 12e	10/15	Cell Phone Systems	Bigelow: 332-341; WWW, notes
Session 12f (Lab - 10/25, Sat.) (Quiz 12 due 10/26)	10/20	Review for Quiz 12	Lab 12 Cancelled: Schedule conflict
Session 12g	10/27	Quiz 12 Results	
Session 12h	10/29	MT 6 Q&A	
MT6 (Sat, Cheshire)	11/01	MT 6	
MT6 Results	11/03	MT 6 Results	

Quiz 12 Results

- Those that turned in their Quiz 12 so far (8 of 12) – Great Job!
- An “A-” average



MT 6

- We'll use the materials from the Quiz 11 and 12 reviews as well as all of the reference materials we collected during sections 11 and 12.
- Section 11 will be emphasized (using the 11e slides, the same as those in 11f) as section 12 is fresh in our minds

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Session 12h	10/29	MT 6 Q&A	
MT6 (Sat,Cheshire)	11/01	MT 6	At 9 AM sharp
MT6 Results	11/03	MT 6 Results	