ELE 4142
Spring 2024

Test 1 - Notes

1 – Components and Packaging	5pts
2 – Bipolar Circuits	10pts
3 – CMOS Circuits	10pts
4 – Systems – ADC/DAC	10pts
5 – Memory Operation	10pts
6 – Memory Architecture	5pts
7 – HDD	10pts
8 – Optical Drives	10pts
9 – Signal Processing	10pts
10 – Data Encoding	10pts
11 – On-Chip Communications	10pts
EC –	5pts