

Course Breakdown EE456

1. Basic building blocks of digital communication circuits:

- a. Clocks
- b. Sample and hold circuits.
- c. A/D and D/A converters.
- e. PLL.

2. Examples of digital communication circuits:

- a. PCM, PWM, PAM, PPM, PIM
- b. FSK, PSK and ASK

Evaluation

- 1. Three majors $(10+15+15)=40\%$
- 2. Laboratories $(10+10)=20\%$
- 3. Final test= 40%