

COMPUTER LOGIC AND DIGITAL CIRCUIT DESIGN (PHYS306/COSC330): UNIT 2.4

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SUMMARY

Reading: DF Chapter 3-4 (Moodle)

1. Logic Gates
 - Circuit diagram
 - Truth table
 - Timing diagram
 - Boolean logic
2. Boolean algebra I
3. IC Circuits, data sheets
4. Boolean algebra II

Homework: Chapter 3, ex. 1-22 (two weeks)

CONCLUSION

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