

# COMPUTER LOGIC AND DIGITAL CIRCUIT DESIGN (PHYS306/COSC330): UNIT 2.3

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January 30, 2018

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## SUMMARY

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### 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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