Unit 2: Introduction to Computer Architecture and the Functionality

Reading

- Read Section 0.2, Chapter 1, Chapter 2, Appendixes A and B of your core text book: Brookshear, J. and Brylow, D. (2018), *Computer Science - An Overview.* 13th Ed. Harlow: Pearson.
- Smith, J.E. & Nair, R. (2005) *Introduction to virtual machines.*

Additional Reading

- Balci, O. et al. (n.d.) Machine architecture: Circuits.
- Balci, O. et al. (n.d.) Machine architecture: Data storage.
- Balci, O. et al. (n.d.) Machine architecture: Gates.
- Balci, O. et al. (n.d.) Machine architecture: The central processing unit.