

**ECE360 Principles of Design  
W02-03 – DRV**

**Team Assignment**

**PDS – Residence Hall Room for one resident**

Each team generate an HLDD and a PDS for a residence hall room at a mid-western college. The room will be suitable for one resident with an inward-opening door from a common hallway and with an outward-opening door into a shared bathroom. The room is located in a multi-floor residence hall.

- A. Generate a High-Level Design Document that clearly shows all the interactions with external actors. Each team will submit a hardcopy of this HLDD on in class on Tuesday, December 10.
- B. Each team will generate a PDS for submission in class on Friday, December 13.