

## Homework 5

**EE 362 Electronic, Magnetic, & Optical Properties of Materials (Spring 2025)**

**Friday, February 28, 2025**

- 1) 5.4
- 2) 5.8
- 3) 5.23
- 4) 5.25
- 5) 5.32
- 6) 5.40
- 7) 5.47
- 8) 5.50

**Due Wednesday, March 5, 2025**

Notes:

- Carry *at least* **6** significant figures on constants/parameters in calculations. Give answers with **4-5** significant figures.
- Assume 300 K unless otherwise specified.