

## 2019 CHEM2C: Midterm Syllabus

1. Chap 16: 16.10 Vapor pressure and changes of state; 16.11 Phase diagrams for pure compounds.
2. Chap 17: 17.6 Osmotic pressure; 17.7 Colligative properties of non-electrolyte and electrolyte solutions; 17.8: Colloidal suspensions.
3. Chap 19: 19.1 Electronic configurations, oxidation states, and other trends for transition metals; 19.2 The first row transition metals.