This is the textbook for a one semester organic chemistry "survey" course that focuses on learning and applying the principles which govern the structure of organic compound and relating your understanding of structure to the reactions—the changes in structure—which happen when specific portions of organic compounds interact with other chemical substances. We will spend the first several weeks of the semester looking at a group of organic compounds which share a common structural element—the carbonyl group.

**Contributors**

- Kirk McMichael (Washington State University)