

## KIM1021 > General Chemistry Laboratory 1

### Weekly Subjects and Related Preparation Studies

Week	Subjects	Related Preparation
1	Orientation	General Chemistry 1 Laboratory Manual
2	Laboratory Safety	General Chemistry 1 Laboratory Manual
3	Laboratory Tools and Equipment Identification	General Chemistry 1 Laboratory Manual
4	Techniques in Chemistry Laboratory	General Chemistry 1 Laboratory Manual
5	Separation of Homogeneous Mixtures	General Chemistry 1 Laboratory Manual, <a href="#">Experiment 1</a>
6	Separation of Heterogeneous Mixtures	General Chemistry 1 Laboratory Manual, <a href="#">Experiment 2</a>
7	Paper Chromatography	General Chemistry 1 Laboratory Manual, <a href="#">Experiment 3</a>
8	Midterm	General Chemistry 1 Laboratory Manual
9	Production & Determination of CO <sub>2</sub> Gas	General Chemistry 1 Laboratory Manual, <a href="#">Experiment 4</a>
10	Avogadro's Number and Volume of A Gas	General Chemistry 1 Laboratory Manual, <a href="#">Experiment 5</a>
11	Determination of The Molecular Weights of Volatile Liquids	General Chemistry 1 Laboratory Manual, <a href="#">Experiment 6</a>
12	Oxidation Reduction Reactions	General Chemistry 1 Laboratory Manual, <a href="#">Experiment 7</a>
13	Solutions	General Chemistry 1 Laboratory Manual, <a href="#">Experiment 8</a>
14	Solubility Product	General Chemistry 1 Laboratory Manual, <a href="#">Experiment 9</a>
15	Chemical Kinetics & Catalysts	General Chemistry 1 Laboratory Manual, <a href="#">Experiment 10</a>
16	Final	General Chemistry 1 Laboratory Manual