



실험방법론

Experimental Methodology

The course objective is to understand the principles in Molecular Biology through having the experience of experimental methods. This course primarily deals with both understanding and learning the basic experimental procedures commonly used in the research of molecular and cellular biology. In particular, this course will emphasize how genes of interest are engineered by molecular and biochemical approaches and thereby applied to the research. Students are expected to learn the molecular and biochemical techniques, experiments, preparation and analysis of data. There is no required textbook for this course. However, background reading in any general Molecular Biology textbook may be helpful.