Biology 40S

Credit Value: 1.0

Pre-requisite: Science 20S/G or Biology 30S/G

Course Description:

Biology 40S continues the introduction to the study of biology. Students will look at inheritance and how this contributes to variability in populations, and in the huge variability in life itself. As well, Biology 40S seeks to continue the development of the student's level of scientific awareness, literacy, communication, problem solving, human relations and technology skills.

Biology 40S is broken down into two parts:

Part 1 – Genetics

Unit 1: Understanding Biological Inheritance
Unit 2: Mechanisms of Inheritance

Part 2 – Biodiversity

Unit 3: Evolutionary Theory and Biodiversity
Unit 4: Organizing Biodiversity
Unit 5: Conservation of Biodiversity