

SBL100 Semester-II JAN 2023

INTRODUCTORY BIOLOGY FOR ENGINEERS 3-0-2

Slot: C Tuesday/Wednesday/Friday – 8:00 to 8:50 AM

Course Content

James Gomes

Emergence of Life
Fundamental units of life
Cellular assemblies
Protein Folding
Protein Synthesis
Gene Regulation

Manidipa Banerjee

Infection and disease
Epidemics and Pandemics
Evolution in disease
Immunology

Shilpi Minocha

Genetic engineering
Gene regulation
Cancer biology
Stem cells
Biological machines

GRADING

Pass marks: 30%

E Grade: 25-30

F Grade: less than 25

Exam format: MCQs

REVISED Marks distribution

Minor 1: 20

Minor 2: 20

Major: 35

Practical Reports - 15 Marks

Practical Quiz – 10 Marks