

In the name of God

Course: Genetic of Microorganisms

One Credits

First semester of 1403-1404 (Sep 2024)

The course introduces the fundamental microbial genetics.

Exam: Quizzes and Final Exam

Start: Sunday 22nd September, at 10 am

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	Subjects	Date	Date
1	Gene and Protein	22 nd September	۱۴۰۳/۰۷/۰۱
2	Replication	29 th September	۱۴۰۳/۰۷/۰۸
3	Primers	6 th October	۱۴۰۳/۰۷/۱۵
4	Translation	13 th October	۱۴۰۳/۰۷/۲۲
5	Gene family	20 th October	۱۴۰۳/۰۷/۲۹
6	Restriction Enzymes	27 th October	۱۴۰۳/۰۸/۰۶
7	Structure of Plasmids	3 rd November	۱۴۰۳/۰۸/۱۳
8	Bioinformatics	10 th November	۱۴۰۳/۰۸/۲۰
9	Cloning	17 th November	۱۴۰۳/۰۸/۲۷
10	Mutation	24 th November	۱۴۰۳/۰۹/۰۴
11	Transduction	1 st December	۱۴۰۳/۰۹/۱۱
12	Recombination	8 th December	۱۴۰۳/۰۹/۱۸
13	Phage	15 th December	۱۴۰۳/۰۹/۲۵
14	In vivo Expression	۲۲ nd December	۱۴۰۳/۱۰/۰۲
15	Tutorials	۲۹ th December	۱۴۰۳/۱۰/۰۹

Exam: ۱۶th of Day 1403, 5th January 2024

Reference: Fundamental Bacterial Genetics