



CRAWFORD UNIVERSITY
COLLEGE OF NATURAL AND APPLIED SCIENCES
DEPARTMENT OF PHYSICAL AND EARTH SCIENCES
INDUSTRIAL CHEMISTRY PROGRAMME
RAIN EXAMINATION 2021/2022

COURSE CODE: ICH 426

COURSE TITLE: BREWING SCIENCE AND TECHNOLOGY

UNITS: 2

TIME ALLOWED: 2HRS

DATE: JUNE, 2022

INSTRUCTIONS: ANSWER ANY FOUR (4) QUESTIONS.

- 1 (a) Write short notes on three types of beers.
(b) Explain the differences between wine and beer.
- 2 Explain the production processes for the production of sake beer.
- 3 Explain the production processes for the production of merissa beer.
- 4 Explain the production processes for the production of burukutu beer.
- 5 Explain the production processes for the production of kafir beer.
- 6a. Write short notes on 5 basic requirements for good brewing water.
b. Write short notes on three sterilization treatments that can be carried out on a brewery.