



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF SPATIAL PLANNING AND NATURAL RESOURCE MANAGEMENT
2024/2025 UNIVERSITY EXAMINATIONS FOR 1ST YEAR 2ND SEMESTER EXAMINATIONS
FOR
THE DEGREE OF MASTERS OF SPATIAL PLANNING AND DESIGN

MAIN CAMPUS

COURSE CODE: PPM 5115

COURSE TITLE: MARINE AND LAKEFRONT DEVELOPMENT PLANNING

EXAM SESSION: 14.00-17.00

DATE: 24/4/25

DURATION: 3 HOURS

EXAM VENUE: _____

INSTRUCTIONS

1. This paper contains FIVE (5) questions
2. Answer question ANY THREE Questions
3. Write all answers in the booklet provided



Registration No.....

1. With respect to a case study of Marina Waterfront Network, discuss the concept of urban waterfront developments (20 marks)
2. Discuss contemporary planning issues facing Marine and Lakefront (Waterfront) developments globally. (20 marks)
3. Discuss planning and design principles for sustainable and vibrant Lakefront development. (20 marks)
4. Marine and Lakefront environments are delicate and fragile ecosystems. Discuss this statement with regards to planning for waterfront developments. (20 marks)
5. Discuss the impact of Waterfront development to local or urban communities. (20 marks)

JOOUST OBSERVES ZERO TOLERANCE TO EXAM CHEATING