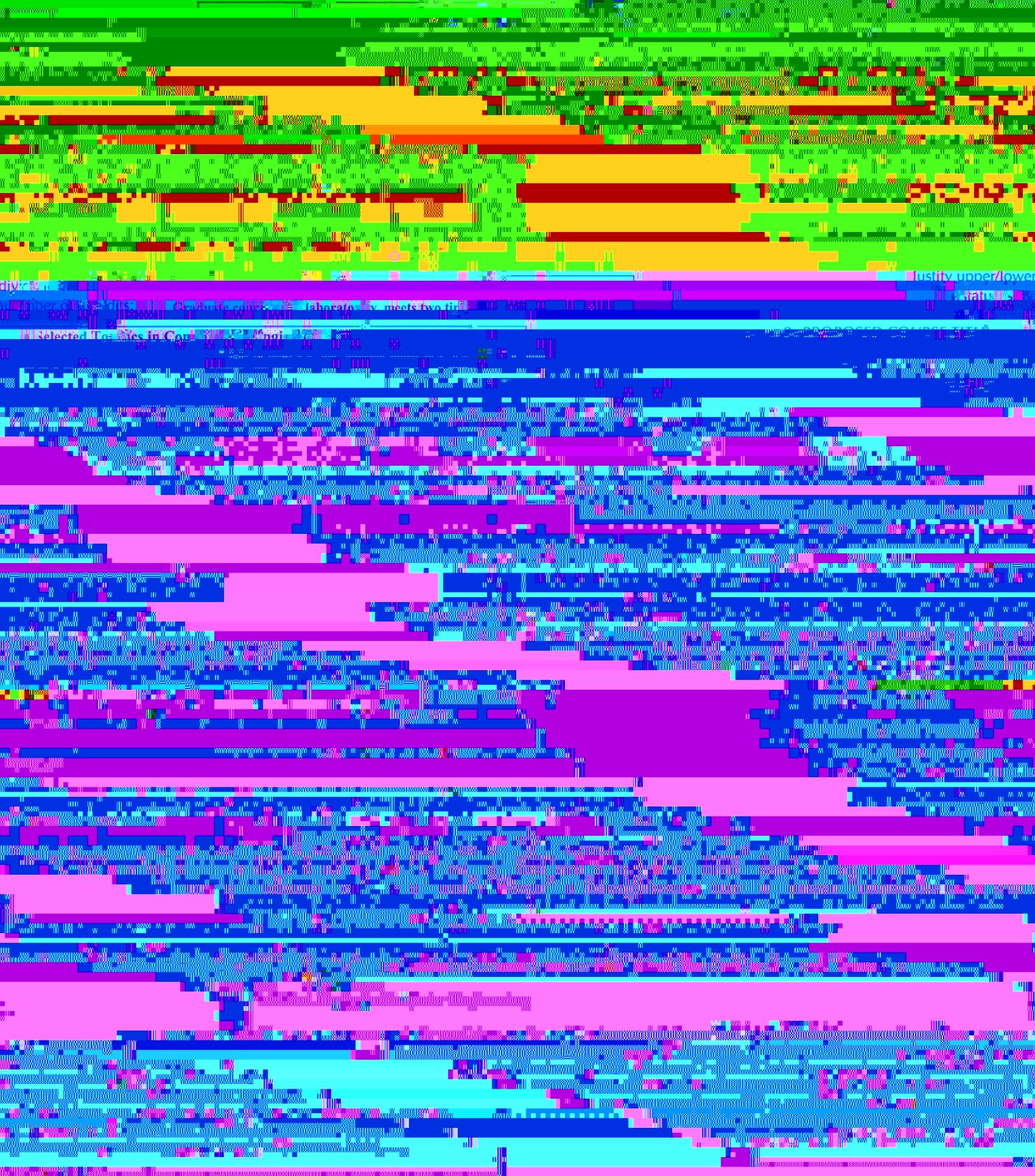
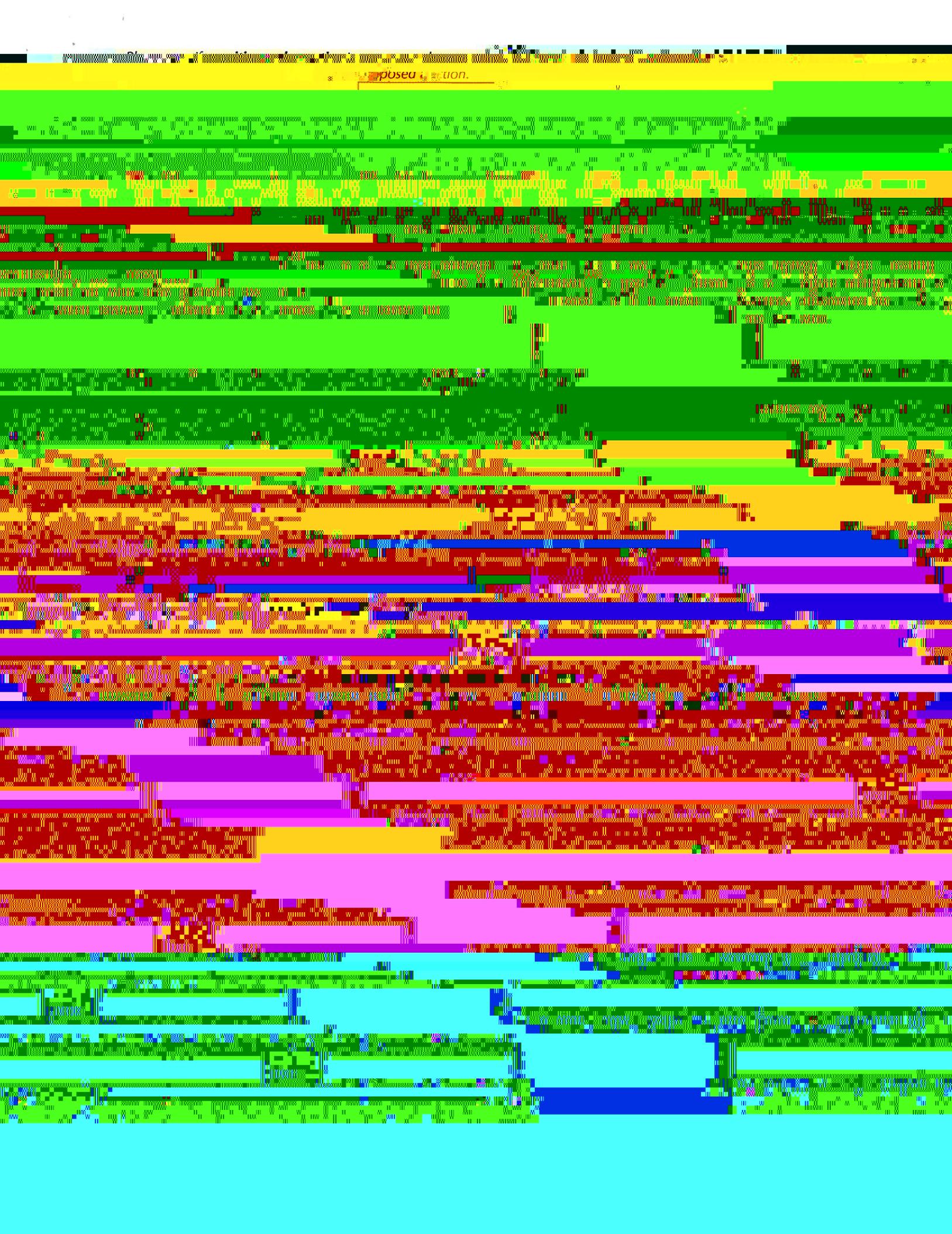


* Requests original with signatures & g. copies. If you do not have original, copy and attach. See <http://www.uaf.edu/> for more information on the rules governing curricula changes.







جامعة الملك عبد الله للعلوم والتقنية

الكلية المختلطة لـ تكنولوجيا المعلومات

COURSE INFO

دبلومات

للتوصيل

Office

مقدمة في معمارية المعالجات الحديثة وتطبيقاتها
العنوان: كلية تكنولوجيا المعلومات - ١٣٤٥٦ - الدمام - المملكة العربية السعودية

COURSE DESCRIPTION

• This course covers modern computer architecture and its applications.

• The course will introduce the basic concepts of computer architecture and its applications.

• how to analyze, evaluate, design, and implement algorithms in C and Matlab programs for physical

• processing applications, and how to design and implement parallel processing applications of modern GPU

References and

H El-Rewini M A El-Dessouky Advanced Computer Architecture and Parallel



COURSE GOALS AND LEARNING OUTCOMES

Course Goals:

- To introduce students to the basic concepts and methods of political science.
- To develop students' critical thinking, analytical, and research skills.
- To encourage students to engage with political issues and become informed citizens.

Learning Outcomes:

- Students will demonstrate an understanding of the major theoretical perspectives in political science.
- Students will be able to analyze and evaluate political institutions, processes, and outcomes.
- Students will be able to conduct independent research and write clear, well-organized papers.
- Students will be able to communicate effectively through oral presentations and group discussions.

Prerequisites: None

Textbooks: *Introduction to Politics* by Robert A. Dahl and *Comparative Politics* by Michael L. Lewis.

Assessments: There will be four assignments, one exam, and a final paper.

Grading: Assignments: 20%; Exam: 25%; Final Paper: 35%; Class Participation: 10%.