**BLS1213 ANALYSIS OF INFORMATION SYSTEMS**

**Short Description**

This course enables students explain the different types of information systems and how information systems are analyzed with a view to improvement

**Aim**

To enable learners gain knowledge and skills in analyzing and designing information systems

**Learning Outcomes**

Students to be able to:

* Explain what an information system is
* Explain the information systems cycle
* Analyze and design information systems

**Intellectual, practical and transferable skills**

* + Knowledge and skills in editing

**Teaching and Learning Pattern**

By use of lectures, practicals

**Indicative Content**

Concepts of Information systems, types of information systems, approaches to information systems; information systems requirements; The Systems Development Cycle, Fact gathering techniques; system documentation, types of information systems and their application

**Assessment Method**

Continuous assessment shall be applied to generate marks for coursework. Tests, coursework research questions, and projects will constitute 30%mark while final examinations (70 marks).

**Indicative Sources**

* 1. Angell, I O. and Smithson, S. (1991) Information Systems Management: Opportunities and risks
  2. Lindsay, John (2000). Information systems – fundamentals and issues. Kingston University, School of Information Systems