**BBS 3211 Blood disorders and malignancy**

**Course description**

This course focuses on presentation and diagnosis of blood disorders and malignancies. The course involves lecturers, tutorials and practicals

**Course Objectives**

At the end of this course a student should be able to;

 Discuss common blood disorders and malignancies.

Interpret pathological diagnosis of common blood disorders.

**Course outline:**

Heamoglobopathies

Blood malignancies; classification presentation and diagnosis

Bacteriology of acute respiratory infection

**Requirements:**

**4weeks, 60 CH**

**Mode of assessment**

Practical examination 40%

Final summative examination 60%

**Course coordinator**

Dr. othieno

**Reading materials**

1. Muir’s textbook of pathology

2. [Pathology /](http://81.199.17.5:8000/cgi-bin/gw_42_20a/chameleon?host=81.199.17.5%2b1111%2bDEFAULT&search=SCAN&function=INITREQ&SourceScreen=NEXTPAGE&sessionid=2006101717302405175&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=4&u1=4&t1=Pathology%20%2f&pos=1&prevpos=31&beginsrch=1)[Philadelphia : Harwal Publishing , 1993](http://81.199.17.5:8000/cgi-bin/gw_42_20a/chameleon?host=81.199.17.5%2b1111%2bDEFAULT&search=SCAN&function=INITREQ&SourceScreen=NEXTPAGE&sessionid=2006101717302405175&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=2009&u1=2009&t1=Philadelphia%20%3a%20Harwal%20Publishing%20,%201993&pos=1&prevpos=31&beginsrch=1)

3. [Essentials of pathology /](http://81.199.17.5:8000/cgi-bin/gw_42_20a/chameleon?host=81.199.17.5%2b1111%2bDEFAULT&search=SCAN&function=INITREQ&SourceScreen=NEXTPAGE&sessionid=2006101717302405175&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=4&u1=4&t1=Essentials%20of%20pathology%20%2f&pos=1&prevpos=31&beginsrch=1)[Edinburgh; New York : W.B. Saunders](http://81.199.17.5:8000/cgi-bin/gw_42_20a/chameleon?host=81.199.17.5%2b1111%2bDEFAULT&search=SCAN&function=INITREQ&SourceScreen=NEXTPAGE&sessionid=2006101717302405175&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=2009&u1=2009&t1=Edinburgh;%20New%20York%20%3a%20W.B.%20Saunders%20,%202002&pos=1&prevpos=31&beginsrch=1)

4. [Pathology and genetics of tumours of haematopoietic and lymphoid tissues/](http://81.199.17.5:8000/cgi-bin/gw_42_20a/chameleon?host=81.199.17.5%2b1111%2bDEFAULT&search=SCAN&function=INITREQ&SourceScreen=NEXTPAGE&sessionid=2006101717302405175&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=4&u1=4&t1=Pathology%20and%20genetics%20of%20tumours%20of%20haematopoietic%20and%20lymphoid%20tissues%2f&pos=1&prevpos=41&beginsrch=1)[Phildelphia: J.B. Lippincott Co., 1994](http://81.199.17.5:8000/cgi-bin/gw_42_20a/chameleon?host=81.199.17.5%2b1111%2bDEFAULT&search=SCAN&function=INITREQ&SourceScreen=NEXTPAGE&sessionid=2006101717302405175&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=2009&u1=2009&t1=Phildelphia%3a%20J.B.%20Lippincott%20Co.,%201994&pos=1&prevpos=51&beginsrch=1)