**BBS 3102 Non –communicable diseases**

**Course description**

This course introduces students to epidemiology, pathophysiology and management of non-communicable diseases. This includes diseases of lifestyle, accidents and their injuries.. The course involves tutorials, clinical exposures and lectures.

**Course Objectives:**

At the end of this course students will be able to:

* Discuss the epidemiology, causation and management of common non-communicable diseases.
* Explain methods of prevention of common non-communicable diseases..

**Content outline:**

Diabetes mellitus

Hypertension

Cancers

Common Injuries; road traffic accidents

**Course coordinator**

Dr. Ponsiano Ocama

**Reading materials**

1. [Hutchison's clinical methods /](http://81.199.17.5:8000/cgi-bin/gw_42_20a/chameleon?host=81.199.17.5%2b1111%2bDEFAULT&search=SCAN&function=INITREQ&SourceScreen=INITREQ&sessionid=2006101812332425132&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=4&u1=4&t1=Hutchison%27s%20clinical%20methods%20%2f&pos=1&prevpos=1&beginsrch=1)[Edinburgh New York : W.B.Saunders , 2002.](http://81.199.17.5:8000/cgi-bin/gw_42_20a/chameleon?host=81.199.17.5%2b1111%2bDEFAULT&search=SCAN&function=INITREQ&SourceScreen=INITREQ&sessionid=2006101812332425132&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=2009&u1=2009&t1=Edinburgh%20New%20York%20%3a%20W.B.Saunders%20,%202002.&pos=1&prevpos=1&beginsrch=1)

2. [Bailey & Love's short practice of surgery.](http://81.199.17.5:8000/cgi-bin/gw_42_20a/chameleon?host=81.199.17.5%2b1111%2bDEFAULT&search=SCAN&function=INITREQ&SourceScreen=INITREQ&sessionid=2006101812332425132&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=4&u1=4&t1=Bailey%20%26%20Love%27s%20short%20practice%20of%20surgery.&pos=1&prevpos=1&beginsrch=1) [London : Arnold ; New York : Distributed in the U.S.A. by Oxford University Press, 2004.](http://81.199.17.5:8000/cgi-bin/gw_42_20a/chameleon?host=81.199.17.5%2b1111%2bDEFAULT&search=SCAN&function=INITREQ&SourceScreen=INITREQ&sessionid=2006101812332425132&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=2009&u1=2009&t1=London%20%3a%20Arnold%20;%20New%20York%20%3a%20Distributed%20in%20the%20U.S.A.%20by%20Oxford%20University%20Press,%202004.&pos=1&prevpos=1&beginsrch=1)

3. [Oxford textbook of surgery /](http://81.199.17.5:8000/cgi-bin/gw_42_20a/chameleon?host=81.199.17.5%2b1111%2bDEFAULT&search=SCAN&function=INITREQ&SourceScreen=INITREQ&sessionid=2006101812332425132&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=4&u1=4&t1=Oxford%20textbook%20of%20surgery%20%2f&pos=1&prevpos=1&beginsrch=1)[Oxford ; New York : Oxford University Press, 2000](http://81.199.17.5:8000/cgi-bin/gw_42_20a/chameleon?host=81.199.17.5%2b1111%2bDEFAULT&search=SCAN&function=INITREQ&SourceScreen=INITREQ&sessionid=2006101812332425132&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=2009&u1=2009&t1=Oxford%20;%20New%20York%20%3a%20Oxford%20University%20Press,%202000.&pos=1&prevpos=1&beginsrch=1)

4. [Textbook of internal medicine /](http://81.199.17.5:8000/cgi-bin/gw_42_20a/chameleon?host=81.199.17.5%2b1111%2bDEFAULT&search=SCAN&function=INITREQ&SourceScreen=INITREQ&sessionid=2006101812332425132&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=4&u1=4&t1=Textbook%20of%20internal%20medicine%20%2f&pos=1&prevpos=1&beginsrch=1)[Philadelphia: Lippincott-Raven Publishers , 1997](http://81.199.17.5:8000/cgi-bin/gw_42_20a/chameleon?host=81.199.17.5%2b1111%2bDEFAULT&search=SCAN&function=INITREQ&SourceScreen=INITREQ&sessionid=2006101812332425132&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=2009&u1=2009&t1=Philadelphia%3a%20Lippincott-Raven%20Publishers%20,%201997&pos=1&prevpos=1&beginsrch=1)