**BBS 3103 Reproductive health and Child survival**

**Course description**

This course covers key concepts in reproductive health and child survival. It introduces the student to the period of pregnancy and childhood and the major challenges in these periods. The course involves tutorials, clinical exposures and lectures.

**Course Objectives:**

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

* Discuss the health challenges associated with reproduction and key interventions that can be used..
* Explain the challenges of childhood and different child survival strategies.

**Content outline:**

* Pregnancy; physical and psychological changes in pregnancy.
* Antepartal nursing assessment
* The expectant family; needs and care
* Maternal nutrition and safe motherhood
* Preparation for parenthood
* Assessment of fetal well being
* Birth; process and stages of birth
* The family in child birth; needs and care
* Obstetric procedures.
* Special features in child assessment; history, physical examination
* The unborn child; hereditary influences, featal development, and prenatal influences
* The neonate; adjustment to extrauterine life, health problems and other physica defects
* Early childhood; nutrition problems, failure to thrive, sudden infant death
* Middle childhood; behaviour disorders
* Late childhood; adolescence and psychological adjustments.

**Course coordinator**

Dr. Dan Kaye

**Reading materials**

1. [Essential obstetrics and gynaecology /](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=2006101812332425132&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=4&u1=4&t1=Essential%20obstetrics%20and%20gynaecology%20%20%2f&pos=1&prevpos=11&beginsrch=1)[Edinburgh : Churchill Livingstone , 1992.](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=2006101812332425132&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=2009&u1=2009&t1=Edinburgh%20%3a%20Churchill%20Livingstone%20,%201992.&pos=1&prevpos=11&beginsrch=1)

2. [Dewhurst's textbook of obstetrics and gynaecology /](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=2006101812332425132&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=4&u1=4&t1=Dewhurst%27s%20textbook%20of%20obstetrics%20and%20gynaecology%20%2f&pos=1&prevpos=11&beginsrch=1)[Oxford : Blackwell Science , c1999](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=2006101812332425132&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=2009&u1=2009&t1=Oxford%20%3a%20Blackwell%20Science%20,%20c1999.&pos=1&prevpos=11&beginsrch=1)

3. [Childbirth and obstetric techniques /](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=2006101812332425132&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=4&u1=4&t1=Childbirth%20and%20obstetric%20techniques%20%2f&pos=1&prevpos=11&beginsrch=1)[London Philadelphia : Mosby , 1998](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=2006101812332425132&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=2009&u1=2009&t1=London%20Philadelphia%20%3a%20Mosby%20,%201998.&pos=1&prevpos=11&beginsrch=1)