**FOM 1213 FOUNDATIONS OF BEHAVIOURAL SCIENCE 5 weeks**

**Course description**

This course covers the principles of psychology and social anthropology. The course involves tutorials, lectures, seminars and practical sessions.

**Course Objectives:**

1. To describe basic concepts in psychological and sociology and how these relate to medicine
2. To describe the behavioural determinants of health
3. To demonstrate ability for community entry and mobilization
4. To explain the importance of behavioural and social dynamics in health
5. To describe development and psychological processes

6. To explain the ability to relate theoretical concepts to clinical situations

**Content outline:**

* Introduction to basic concepts in medical sociology
* Social structures and dynamics in relation to health, illness and health care systems
* Culture, health and illness
* Gender, health and illness
* Social change
* Introduction to psychology and relationship with medicine
* Human development
* Learning
* Memory
* Thinking and language development
* Intelligence
* Emotion
* Motivation
* Perception and consciousness

**Requirements:**

**5 CU, 75 CH**

**Mode of assessment**

Progressive assessment 40%

Written summative examination 60%

**Course coordinator**

Dr. Okello Elialilia BSc. PhD (MUK)

**Reading materials**

1. [Kaplan and Sadock's synopsis of psychology: behavioral sciences, clinical psychiatry /](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=2006101717302405175&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=4&u1=4&t1=Kaplan%20and%20Sadock%27s%20synopsis%20of%20psychology%3a%20behavioral%20sciences,%20clinical%20psychiatry%20%2f&pos=1&prevpos=1&beginsrch=1)[Philadelphia: Lippincott Williams & Wilkins, 2003.](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=2006101717302405175&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=2009&u1=2009&t1=Philadelphia%3a%20Lippincott%20Williams%20%26%20Wilkins,%202003.&pos=1&prevpos=1&beginsrch=1)

2. [Exploring medical anthropology /](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=2006101717302405175&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=4&u1=4&t1=Exploring%20medical%20anthropology%20%2f&pos=1&prevpos=1&beginsrch=1)[Boston : Allyn and Bacon, 1999](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=2006101717302405175&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=2009&u1=2009&t1=Boston%20%3a%20Allyn%20and%20Bacon,%201999.&pos=1&prevpos=1&beginsrch=1)

3. [Medical behavioral science : a selected bibliography of cultural anthropology, social psychology, and sociology in 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=2006101717302405175&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=4&u1=4&t1=Medical%20behavioral%20science%20%3a%20a%20selected%20bibliography%20of%20cultural%20anthropology,%20social%20psychology,%20and%20sociology%20in%20medicine%20%2f&pos=1&prevpos=1&beginsrch=1)[[Lexington] : Univ. of Kentucky Press, 1963.](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=2006101717302405175&skin=default&conf=.%2fchameleon.conf&lng=en&itemu1=2009&u1=2009&t1=%5bLexington%5d%20%3a%20Univ.%20of%20Kentucky%20Press,%201963.&pos=1&prevpos=1&beginsrch=1)