APPLICATION FOR ADMISSION TO WINTER SCHOOL 2009

CLOSING DATE FOR APPLICATIONS: 3 APRIL 2009

14. Name of Sponsor: . . . . . .

15. Contact Person & Address of Sponsor: . . . . . .

. . . . . .

. . . . . .

IF YOUR SPONSOR IS THE DEPARTMENT OF HEALTH, AN OFFICIAL ORDER NUMBER MUST ACCOMPANY THIS APPLICATION.

16. Telephone Number of Sponsor: (. . . . .) . . . . . .

17. Fax Number of Sponsor: (. . . . .) . . . . . .

18. How much full-time public/community health or related experience do you have:

Years: . . . . . .

. . . . . .

19. Educational qualifications:

School:. . . . . .

Other: . . . . . .

. . . . . .

20. Please indicate the name + number of the course(s) you wish to enrol for:

. . . . . .

. . . . . .

. . . . . .

21. How did you find out about the Winter School (Newspaper, SOPH Brochure, Flyer, word-of-mouth, other?

. . . . . .

22. Accommodation required in UWC Residence? Yes: . . . . . No: . . . . .

If yes, kindly specify the dates for which you require accommodation (up to and including the last night of residence):

FROM . . . . . TO . . . . . .

= . . . . . DAYS @ R500/DAY = R . . . . (includes 3 meals + 2 teas per day)

23. Are you presently enrolled in any of UWC's or UCT's post-graduate programmes in Public Health:

Yes: . . . . . No: . . . . . .

14 QUANTITATIVE RESEARCH METHODS

OBJECTIVES:
By the end of the course participants should be able to:
- Understand ethical principles for conducting research with human subjects.
- Understand the design of the most common types of quantitative research studies.
- Define association, causation, bias and confounding within the context of quantitative research. (More details in brochure.)

15 COMMUNITY INVOLVEMENT IN HEALTH

AIM:
The course aims to examine the potential, but also the complexities of working with communities. Different aspects will be explored, including capacity building in the community, working in partnership with communities, advocacy and social capital.

OBJECTIVES:
At the end of the course, participants should be able to:
- Recognise the value and challenges of working in communities.
- Demonstrate a critical understanding of the concepts and terminology used to describe 'community involvement'.
- Recognise the power dynamics of participation within multi-sectoral partnerships.

16 PRIMARY HEALTH CARE AND RESTRUCTURING THE HEALTH SERVICES

OBJECTIVES:
At the end of this course participants should be able to:
- Demonstrate a deeper understanding of Comprehensive Primary Health Care (CPHC).
- Use an understanding of causation of disease to plan promotive and preventive programme interventions.
- Explore pitfalls in and threats to the implementation of CPHC, as well as strategies to revitalize CPHC. (More details in brochure.)

WEEK THREE: 6 –10 JULY 2009

17 HEALTH PROMOTING SETTINGS: A Partnership Approach to Health Promotion

OBJECTIVES:
At the end of the course, participants will be able to:
- Demonstrate a critical understanding of the Health Promoting Settings approach.
- Recognise the value of a partnership approach to tackling the broad determinants of health.
- Be aware of the challenges of working with people from different sectors, that is, local and provincial governments, NGOs, community based organizations, academic institutions and the business sector. (More details in brochure.)

18 USING GEOGRAPHICAL INFORMATION SYSTEMS (GIS) FOR ANALYSING AND MAPPING HEALTH CARE ISSUES

AIM:
To give health information managers, officers and workers a basic and practical introduction to the use of GIS technology for analysing and displaying health information in map format. This will mainly be done through use of the Report Generator and user-defined queries in DHIS and their link to the free GIS viewer ArcExplorer, followed by more advanced use of the desktop GIS ArcView. (More details in brochure.)

19 USE OF INFORMATION FOR HOSPITAL MANAGEMENT

AIM:
To enable middle and senior hospital managers to use available information to improve management of district and regional hospitals. (More details in brochure.)

20 QUALITATIVE RESEARCH METHODS

AIM:
The general aim of this course is to deepen participants' understanding of the conceptual and theoretical tools and methods of qualitative research, in order to strengthen their skills and increase the rigour and credibility of their research in health care settings. (More details in brochure.)

21 INFORMATION SYSTEMS FOR HUMAN RESOURCES FOR HEALTH

OBJECTIVES:
- At the end of the course participants should be able to demonstrate:
- An understanding of the scope of Human Resources for Health.
- Familiarity with the most important policies influencing health human resources.

(More details in brochure.)

22 EPIDEMIOLOGY AND CONTROL OF HIV/AIDS, TUBERCULOSIS AND MALARIA IN THE ERA OF ANTIRETROVIRALS

AIM:
To enable health managers and public health researchers to critically evaluate and design public health interventions and programmes to control HIV/AIDS, tuberculosis (TB) and malaria during a period of rapid expansion of antiretroviral delivery.

OBJECTIVES:
At the end of the course participants should be able to:
- Understand the epidemiology of HIV/AIDS, TB and malaria in Africa.
- Describe policies and strategies to control HIV/AIDS, TB and malaria including TB/HIV collaboration initiatives.
- Evaluate control programmes for HIV/AIDS, TB and malaria.

(More details in brochure.)

ELECTRONIC PAYMENTS

All bank transfers/deposits should be made to this bank account:

Bank:	ABSA
Branch:	Public Sector Western Cape
Account Name:	University of the Western Cape
Account No.:	40-5527-6854
Branch Code:	631-609
Address:	1st Floor, Tijger Park 4, Tygervalley, 7536
Swift Code:	ABSAZAJJ
Invoice no:	eg. 2009WS…

PLEASE NOTE: Proof of Electronic payments and deposit slips should be faxed immediately to the School of Public Health, at fax no. 021-959 2872. Without this proof your attendance will not be confirmed and your account remains unpaid. Please note that an Order Number is not proof of payment.

Applications received after the closing date (i.e. 3 April, 2009) will be liable for the late application fee which is an additional R500 per course as well as 50% of the course fee

Payments are due within 30 days of application.
Booking will be confirmed upon receipt of payment only.

UNIVERSITY OF THE WESTERN CAPE

Winter School

SCHOOL OF PUBLIC HEALTH

22 June to 10 July 2009

VENUE: School of Public Health Building, University of the Western Cape.

COURSE FEES: One week courses cost R2500; two week courses cost R3200; Information System courses cost R3000. **Late applications will be subject to a R500 penalty per course** i.e applications received after the closing date 3 April 2009. The onus is on the applicant to apply for funding for the course. However, we MUST receive your application before the **3 April 2009** to avoid you or your sponsor having to pay the late application penalty fee of R500 as well as 50% of the course fee.

Send your application form **before 3 April 2009**, but also apply for funding as soon as possible. **Payments are due within 30 days of application. Bookings will be confirmed upon receipt of payment only.** Fees for foreign applications: one week course US $600 and two week course US $1100.

REGISTRATION: Postal registration will be secured by submitting a cheque or postal order for the course and accommodation fees (if living at the residence) with the application forms. Receipts will be issued. All cheque payments for courses must be marked clearly for: The University of the Western Cape. Registration for a particular course will take place at 08h00 on the Monday of each week.

DURATION: Courses run from Monday to Friday of each week.

ACCOMMODATION: Accommodation may be obtained at the University of the Western Cape Residences at R500 per person, per day. This will include basic accommodation and lodging including breakfast, lunch, dinner as well as tea. Penalty for non-cancellation is 100% if not done within 2 weeks before the course commences. Please note that UWC will not be providing transport. Please contact the office for more information.

CONTACT DETAILS
Winter School Administration
Marlene Petersen & Bridget Basson
School of Public Health
University of the Western Cape
Private Bag X17
BELLVILLE 7535

TEL: 021 959-2121
021 959-2809
021 959-2132
FAX: 021 959-2872
E-mail (1): mppetersen@uwc.ac.za
(2): bbasson@uwc.ac.za
Website: www.uwc.ac.za

CLOSING DATE FOR APPLICATIONS: 3 APRIL, 2009

WEEK ONE: 22 – 26 JUNE 2009

1 CURRENT THINKING & PRACTICE IN HEALTH PROMOTION

OBJECTIVES:
By the end of the course, participants will:
- Be familiar with current health promotion documents, debates and issues and be able to relate these to current contexts of practice.
- Be able to describe the major determinants of good health and well being, using appropriate theoretical concepts and models.
- Be able to describe the major determinants of health behaviour, lifestyles, habits and practices.
- Be able to demonstrate competence in developing health promotion goals and in selecting appropriate methods and resources in the process of planning health promotion interventions.

(More details in brochure.)

2 COMPUTERISED DISTRICT HEALTH INFORMATION SYSTEMS: An Intermediate Course

AIM:
To empower health workers to use the tools of the DHIS software programme in order to improve quality of data, indicators, reports and feedback.

OBJECTIVES:
Emphasis will be on practical use of the DHIS programme based on MS Access.

At the end of the course participants should be able to:
- Enter data and use various methods to ensure data quality.
- Use existing indicators and analyse trends.
- Develop own indicators with appropriate adjustments to database.
- Develop trouble-shooting skills to resolve common problems with data.
- Use pivot tables to analyse data and draw appropriate graphs.
- Present reports and feedback using Word, Excel and PowerPoint.

3 USING HEALTH INFORMATION FOR EFFECTIVE MANAGEMENT: An Intermediate Course

AIM:
To enable middle and senior managers to optimally utilise information as a managerial tool for running district health services.

OBJECTIVES:
At the end of the course participants will be able to:
- Develop valid and sensitive indicators.
- Improve the accuracy of available data.
- Analyse and interpret a wide range of managerial information.
- Integrate and selectively present relevant information.
- Define a minimum dataset for a managerial information system.
- Use information during operational and strategic planning.
- Use information to determine equitable resource allocation. (More details in brochure.)

4 MATERNAL AND CHILD HEALTH POLICIES AND PROGRAMMES

OBJECTIVES:
By the end of the course participants should be able:
- To analyse the burden of disease in women and children (from birth through adolescence).
- To demonstrate understanding of the common causes of maternal and child mortality and morbidity.
- To examine 'upstream' or structural factors which impact on maternal and child health, such as food security, water, sanitation, and poverty as well as basic causes such as trade in food, fiscal and macro-economic policies.
- To review the efficacy of current interventions to improve the health of mothers and children.
- To outline specific responses to current issues in MCH, including but not limited to: Safe Motherhood, IMCI, INP, School and Adolescent Health Programmes.
- To review the key policies and programmes related to maternal and child health in South Africa and Africa. (More details in brochure.)

5 DIET AND DISEASE

AIM:
To provide health personnel with an overview of diet related non-communicable diseases, so as to use this knowledge to empower community members to make healthy choices about the food they eat.

OBJECTIVES:
To improve health workers' understanding of:
- Epidemiology of non-communicable diseases
- The role played by nutrition in prevention of diseases
- Diet as a risk factor for certain diseases (More details in brochure.)

6 UNDERSTANDING AND ANALYSING HEALTH POLICY

OBJECTIVES:
By the end of the course participants should be able to:
- Demonstrate understanding of the varied and iterative nature of policy change processes;
- Recognise that implementation is part of the overall policy change process;
- Identify key components and factors facilitating and constraining policy and implementation processes;
- Conduct comprehensive analyses of policy and implementation processes;
- Apply theoretical frameworks and approaches in understanding policy and implementation processes and use specific policy analysis tools; (More details in brochure.)

7 EXPERIMENTAL EPIDEMIOLOGY: Clinical and Field Trials

TWO WEEK COURSE

OBJECTIVES:
At the end of the course the students will:
- Have knowledge of the main principles of clinical/field trials.
- Be able to plan a clinical/field trial.
- Be able to assess and select relevant research designs for clinical/field trials.
- Be able to conduct random allocation, blinding and sample size estimations, also for community randomised studies.
- Have a good understanding of how to analyse clinical and field trial datasets, also from community-randomised effectiveness studies, and know how to adjust for repeated measurements in the same individuals identify interaction (in trials with stratified as well as unstratified randomisation) and, in trials of limited study size, to control for any confounding effect. (More details in brochure.)

8 COUNSELLING BEHAVIOUR CHANGE USING MOTIVATIONAL INTERVIEWING

The first 2 days focus on foundational skills in motivational interviewing; the following 3 days on more advanced strategies and techniques. Participants may register for all 5 days or if they have prior training in counseling / motivational interviewing for just the last 3-days.

AIM:
To train health workers in basic skills or improve their existing skills in motivational interviewing as a form of health behaviour change counseling. Motivational interviewing has broad applicability to some of the major chronic diseases facing South Africa such as HIV/AIDS, diabetes and hypertension. It is of relevance to any counseling that deals with lifestyle issues such as smoking, drugs, alcohol, safe sex, adherence to medication or dietary choices. (More details in brochure.)

9 SURVEY METHODS FOR HEALTH RESEARCH

OBJECTIVES:
By the end of the course participants should be able to:
- Understand basic survey methods and design.
- Formulate research questions and variable definitions.
- Develop and test a valid questionnaire.
- Understand the basic concepts of interviewing and training interviewers in valid interview techniques. (More details in brochure)

WEEK TWO: 29 JUNE – 3 JULY 2009

10 PROMOTING RATIONAL MEDICINES USE IN THE COMMUNITY

TWO WEEK COURSE

AIM:
To develop skills in more effective planning, research and implementation of rational medicines use activities in the community.

OBJECTIVES:
At the end of the course participants will be able to:
- Identify factors that shape demand for medicines.
- Know how to prioritise problems related to medicines use.
- Study community medicines use problems. (More details in brochure)

11 COMPUTERISED DISTRICT HEALTH INFORMATION SYSTEMS: An advanced course

AIM:
To empower health information managers and workers through advanced utilisation of the District Health Information Software (DHIS).

OBJECTIVES:
At the end of the course, participants should be able to:
- Understand and use all functions in the DHIS routine data modules.
- Demonstrate an understanding of the data/information model used in the DHIS software.
- Design tailored output (reports, graphs, slides) using the Report Generator and Pivot Tables. (More details in brochure.)

12 HEALTH PROMOTING SCHOOLS: Putting Vision into Practice

AIM:
This course aims to introduce participants to some of the key concepts underlying the health promoting schools initiative, and explores some of the challenges and opportunities that are being faced by practitioners in the field.

OBJECTIVES:
At the end of the course students will be able to:
- Demonstrate an understanding of the Health Promoting School (HPS) concept – both internationally and locally.
- Demonstrate an understanding of what national policy exists in relation to HPSs in South Africa. (More details in brochure.)

13 HEALTH MANAGEMENT

AIM:
To empower participants with the knowledge and skills to effectively manage health services.

OBJECTIVES:
By the end of the course the participants should be able to:
- Understand the concept of management and the scope of a manager's job.
- Understand and apply health management theories.
- Develop skills necessary for managing people, e.g. conflict resolution, leadership, team building. (More details in brochure.)

APPLICATION FOR ADMISSION TO WINTER SCHOOL 2009

1. Surname: .....
2. First Names: .....
3. Postal Address: .....

   .....

   ..... Postal Code: .....
4. Permanent Address: .....

   .....

   ..... Postal Code: .....
5. Telephone Number:

   Home (.....) ..... Work (.....) .....
6. Fax: (.....) .....
7. Cell Nr: .....
8. E-Mail Address: .....
9. Date of Birth: ...../...../.....

   DAY MONTH YEAR
10. Gender: male ..... female .....
11. Identity Number: .....
12. Occupational Category:

    (e.g. SOCIAL WORKER, NURSE, PSYCHOLOGIST, DEVELOPMENT WORKER) .....

    .....
13. Present Position (if employed): .....

    Briefly describe your work responsibilities in your present position:

    .....

    .....

    .....

    .....

    .....

    Employer: .....

    .....

    Address: .....

    .....

    ..... Postal Code .....

Application Form continued overleaf