



THE UNIVERSITY OF
MELBOURNE

THE NOSSAL INSTITUTE
FOR GLOBAL HEALTH

INTERNATIONAL HEALTH COURSES IN 2010

The Nossal Institute for Global Health coordinate postgraduate-level International Health courses which are also elective subjects within the Masters of Public Health program of the School of Population Health of the University of Melbourne. These subjects can be taken for academic credit with assessment through enrolment with the University of Melbourne, or as short courses for professional development. Courses to be offered in 2010 include:

Block-mode:

- International Adolescent Health: 8 – 12 February
- Global Health Research and Practice: 18 -19 and 22 – 24 February
- Disability in Developing Countries: 20 – 24 September
- Public Health Leadership: 28 June – 2 July
- Sex Work, Drugs and HIV: A Global Outlook: 19 – 23 July
- International Child Health: 17 – 19 and 22 – 24 November
- Primary Health Care in Jamkhed, India (three-week residential courses in India): 10 – 30 January; and November-December (exact dates to be announced)

Semester:

- HIV and AIDS: an evolving global response: Semester 1
- Research Project in International Health: Semesters 1 and 2 in 2010, or Semester 2 in 2010 and Semester 1 in 2011 (*for enrolled students only*)

For more information, please contact:

Joni Law, Program Officer - International Health Education and Learning

Tel: +613 8344 0914 Email: jycl@unimelb.edu.au

or visit the website: www.ni.unimelb.edu.au

Course Descriptions

(source: *School of Population Health Graduate Handbook 2010*
www.sph.unimelb.edu.au)

DISABILITY IN DEVELOPING COUNTRIES

University of Melbourne Subject Code: 505-902

Credit Points: 12.5

Mode: Block

Contact Hours: A minimum of 24 hours over 5 days.

Dates: 20 - 24 September (9am - 5pm)

Prerequisites: None

Description: This subject introduces students to the major issues and paradigms which influence and shape development responses to disability in low-income settings. Using examples of disability-inclusive development practices from around the world, students will gain an understanding of how the rights-based approach and UN Convention on the Rights of Persons with Disabilities can be operationalised to develop, plan and implement disability specific and inclusive development interventions; issues related to disability programs; and including disability in development practice.

Subject Objectives:

On completion of this subject, students should be able to:

- Understand the rights-based approach and the importance of participation and leadership of people with disabilities in development activities.
- Understand the relationship between disability and poverty.
- Understand how defining and measuring disability is shaped by skills in designing disability-specific and disability-inclusive development activities, including monitoring and evaluation frameworks.
- Critique major approaches to disability in developing countries, including Community Based Rehabilitation and Inclusive Education.
- Demonstrate skills in planning and implementing capacity-development activities for disability and development stakeholders, including Training-of-Trainers.
- Understand the significance of the UN Convention on the Rights of persons with Disabilities, and
- Advocate for inclusion using international and national frameworks which can support disability-inclusive development.

Assessment (*only for students taking the course for academic credit*): One take-home examination (40%) on the last day of the subject and one 3,000-word written assignment (60%) due at the end of the semester.

Prescribed Texts: A set of readings will be available prior to commencement of the subject.

Comments: This subject is a Group 1 elective in the Master of Public Health.

GLOBAL HEALTH RESEARCH & PRACTICE

University of Melbourne Subject Code: 509-001

Credit Points: 12.5

Subject Coordinator: Dr Martha Morrow

Mode: Block

Subject Dates: 18, 19, and 22 - 24 February (9am – 5pm)

Prerequisites: Basic knowledge of epidemiology and statistics; for University of Melbourne MPH students, 505-101 Statistics & 505-102 Epidemiology

Description:

This subject provides a comprehensive overview of applied research methods. Students will cover topics presented in the context of developing country settings, including: identification of research questions; qualitative, quantitative and mixed method approaches to research; ethical considerations; application and dissemination of research findings; and the development of research protocols.

Objectives

On completion of this subject students should be able to:

- Demonstrate an understanding of the principles of qualitative, quantitative and mixed-method research, with a focus on applied research in less developed settings
- Develop a skill set of key research methods and approaches
- Recognise the limitations as well as appropriate applications of research
- Select appropriate methods for research questions
- Understand and incorporate general ethical research considerations
- Understand the importance of the application and dissemination of research findings
- Develop a research protocol for a specified study within the context of a less developed setting

Assessment (*only for students taking the course for academic credit*):

1. Group Presentation Task (25%)

Each group will make a presentation (approximately 30 minutes) on the final day of the course.

The presentation is an outline of the research design and rationale developed during the course.

Groups will also be expected to answer questions from the class and external markers following the presentation.

2. Research Protocol (75%)

The 3000-4000 word research protocol, on the topics selected in small groups, comprises 75% of the assessment for this subject and is due mid April.

Prescribed Texts: A set of readings will be available prior to the commencement of the subject.

Comments: This subject is a Group 1 elective in the Master of Public Health.

HIV and AIDS: AN EVOLVING GLOBAL RESPONSE

University of Melbourne Subject Code: 509-002

Credit Points: 12.5

Subject Coordinator: Dr Timothy Moore

Mode: Classroom

Contact Hours: Around 2 hours per week for 12 weeks.

Semester: 1 (lectures on Tuesdays starting at 10 am)

Prerequisites: None

Description: The HIV and AIDS pandemic stands as one of the most devastating in recorded history, with the majority of its burden falling on developing nations and vulnerable people. The nature of the virus and its routes of human transmission present unique challenges to public health practitioners aiming to prevent its spread and to support care and treatment for those living with the virus.

This subject will provide students with basic tools to face those challenges internationally by exploring the current state of the global pandemic in the new era of expanding treatment options. Participating students will benefit from the experience of an array of noted speakers on HIV and AIDS who will discuss: the history, epidemiology, science and impact of the disease; prevention theory and practice; transmission and vulnerability; policy and human rights; the global network of protagonists fighting HIV; and treatment and care with a focus on resource-poor settings. "Voices from the field" will provide an insight into the real-life application of HIV and AIDS knowledge.

Subject Objectives:

On completion of this subject, students will be able to:

- critically analyse the complex and multisectoral arguments relating to HIV and AIDS prevention, treatment and care;
- critically reflect on current issues relating to HIV and AIDS globally, drawing from classroom presentations, recommended readings and other informational sources;
- demonstrate the capacity to apply theory and knowledge of HIV/AIDS to a realistic, community-based scenario; and
- generate and articulate academic works appropriate to master level students.

Assessment (*only for students taking the course for academic credit*): A short briefing paper, 500 words (20%) due mid April; group presentation of 30 minutes (4-6 students per group) and a one-page written overview (maximum 300 words) on a community-based HIV and/or AIDS project (30%) scheduled for mid May; and an essay, 3000 words (50%) due in the last week of the semester.

Prescribed Texts: A set of readings will be available prior to the commencement of the subject.

Comments: This subject is a Group 1 elective in the Master of Public Health.

INTERNATIONAL ADOLESCENT HEALTH

University of Melbourne Subject Code: 505-901

Credit Points: 12.5

Subject Coordinator: Ms Emma Brathwaite

Mode: Block

Contact Hours: Thirty hours over five-days.

Semester: Summer

Subject Dates: 8 – 12 February (9am-5pm)

Prerequisites: None

Description: This subject is offered in collaboration with the Centre for International Health of Burnet Institute and the Centre for Adolescent Health of Royal Children's Hospital, Melbourne. It provides a comprehensive picture of emerging health issues for adolescents, focusing on young people from developing countries. Topics include: key stages of adolescent health and youth development; socio-cultural determinants in adolescent health; important topic areas in adolescent health including HIV/AIDS, alcohol, tobacco and other drug use, mental health, nutrition and sexual and reproductive health.

Subject Objectives:

On completion of this subject, students should be able to:

- critique a number of frameworks used to address adolescent health needs;
- incorporate the lifecycle approach into public health programming for young people;
- develop strategies for effective engagement of young people and their communities to improve adolescent health and well-being; and
- describe the technical issues relevant to health promotion and advocacy for adolescent health.

Assessment (*only for students taking the course for academic credit*): One take-home examination (40%) on the last day of the subject and one 3000-word essay (60%).

Prescribed Texts: A set of readings will be available prior to the subject commencing.

Comments: This subject is a Group 1 elective in the Master of Public Health.

INTERNATIONAL CHILD HEALTH

University of Melbourne Subject Code: 505-900

Credit Points: 12.5

Subject Coordinator: Dr Alison Morgan

Mode: Block

Contact Hours: Approximately 35 contact hours over 6 days.

Subject Dates: 17 – 19 & 22 – 24 November (9am – 5 pm)

Prerequisites: None

Description: This subject is offered in collaboration with the Centre for International Health of Burnet Institute and the Centre for International Child Health of Royal Children's Hospital, Melbourne. It provides an overview and practical guidelines to address international child health issues, including acute respiratory illness, diarrhoea diseases, peri natal conditions, nutritional deficiencies, and communicable diseases. These issues will be presented from the perspective of public health practice in a range of countries. The subject will highlight the lifecycle approach and association with other stages of development, particularly the health of the mother and the role of family and community based practices.

Subject Objectives:

On completion, students should be able to:

- describe the most important global causes of childhood mortality and morbidity;
- understand the broader social determinants of health;
- describe the global frameworks, institutions, and current programs, including WHO, UNICEF, development banks and global funds;
- understand the current strategies for prevention and management of important causes of childhood illness, including their evidence base;
- identify new approaches to the promotion of child development and child human rights;
- understand effective child public health program development; and
- identify priorities for research in international child health.

Assessment (*only for students taking the course for academic credit*): A group work presentation during the teaching period (20%), one take-home exam on the last day of the subject (30%), and one essay of 3,000 words (50%).

Prescribed Texts: Students will be given a set of readings prior to the commencement of the subject.

Comments: This subject is a Group 1 elective in the Master of Public Health.

PRIMARY HEALTH CARE (JAMKHED, INDIA)

University of Melbourne Subject Code: 505-963

Credit Points: 12.5

Subject Coordinator: Dr Alison Morgan

Mode: Block

Contact Hours/Time Commitment: This subject is delivered in partnership with the Comprehensive Rural Health Project (CRHP), Jamkhed, India. It is a 3-week residential course in India that includes lectures, small group activities and field trips (approximately 80+ contact hours). Students will be expected to spend at least 30 hours in non-contact study for this subject.

Subject Dates: 4 – 24 January and mid-Nov – early December (exact dates to be announced)

Venue: Jamkhed, Maharashtra, India

Prerequisites/Exclusions: None, although students who have already completed 505-957 Primary Health Care in Developing World should not enrol in this subject.

Description: This subject will provide students with the opportunity to learn about primary health care within the context of a primary health program in a low income setting in India. Students will learn about

the principles of health policy development and program management of communities in developing countries. An overview of the history, principles and practice of primary health care in developing countries, as well as the key elements and practical applications of project design, implementation and evaluation will be provided. Students will have opportunities to observe a world-renowned primary health care program including field visits with village health workers, learning with men's and women's groups and observation of village health worker training.

Assessment (*only for students taking the course for academic credit*):

- Participation forms 20% of the overall mark, and students, in groups, will be required to develop and present a project proposal to address a particular health setting;
- Written 1000-word reflection completed while at Jamkhed, that addresses an aspect of CRHP's program (20%);
- Individual assessment task, either an essay or small project proposal, of 3000-words (60%).

Prescribed Texts: Course resource material on CD will be provided.

Special Note: This is a quota subject with limited places available. Students must contact the Subject Coordinator (Dr Alison Morgan) directly for approval to enrol. Students are responsible for the cost of airfares, visas and insurance and to pay Nossal Institute for Global Health, prior to travel, the additional costs of field trips, accommodation and food at Jamkhed (contact Nossal Institute for details: ijcl@unimelb.edu.au or tel 8344 0914).

Comments: This subject is a Group 1 elective in the Master of Public Health.

PUBLIC HEALTH LEADERSHIP

University of Melbourne Subject Code: 509-003

Credit Points: 12.5

Subject Coordinator: Professor Rob Moodie

Mode: Block

Contact Hours: 30 hours over five days.

Subject Dates: 28 June – 2 July (9 am – 5 pm)

Prerequisites: None

Description: This subject introduces students to the real world of public health. It provides an understanding of the world in which health/ill health is created; an understanding of how power works, how decisions are made and how resources are allocated; an understanding of the organisation you work in and lastly an understanding of yourself as a leader.

It covers the changing social, economic, commercial, cultural and political determinants that influence health and ill health. It examines the political, bureaucratic, business, media and community power and processes at international, national, and local levels.

In examining your/an organisation it looks at power structures; people of influence, the characteristics of good leaders and the fundamentals of leading and managing a team. Finally, it looks at the elements that are important for successful living, an integral part of successful leadership.

Senior political, bureaucratic, business and public health leaders will be invited to present on this subject.

On completion of this subject, students should be able to:

- describe the emerging determinants of ill health;
- analyse the health implications of power and influence;
- develop a strategy to put a public health issue onto the political/community agenda;
- define the key characteristics of successful leaders and map pathways they can follow to become successful leaders in public health; and
- reflect and develop a greater understanding of their own selves and mechanisms they can use to lead successful lives, not only be successful leaders.

Assessment (*only for students taking the course for academic credit*): Group presentation on a specific topic due on the final teaching day of the subject (20%); journal reflection exercise of 1000 words due 10 days after the subject's completion (20%); final assignment of 3000 words due six weeks after the subject's completion (60%).

Prescribed Texts: A set of readings will be available prior to the commencement of the subject.

Comments: This subject is a Group 1 elective in the Master of Public Health.

SEX WORK, DRUGS AND HIV: A GLOBAL OUTLOOK

University of Melbourne Subject Code: 509-004

Credit Points: 12.5

Subject Coordinators: Ms Brigitte Tenni

Mode: Block

Contact Hours: Thirty hours over 5 days

Subject Dates: 19 – 23 July

Prerequisites: None.

Description: This largely interactive and participatory subject uses case studies from around the world to highlight the myriad of factors that contribute to HIV vulnerability of sex workers and examines the overlapping vulnerabilities of sex work and injecting drug use (IDU) and men who have sex with men (MSM).

It explores the themes of stigma and discrimination, gender inequities, violence, trafficking, funding policies and legal frameworks, and their impact on HIV vulnerability and mitigation. The training will be conducted in conjunction with sex worker representatives from RhED (<http://www.sexworker.org.au>), and includes a guided field visit to a working brothel to see first hand the settings in which the Victorian sex industry operates.

Assessment: Major written assignment 3000 words due 6 weeks after end of course (50%), minor written assignment 1000 words due 2 weeks after end of course (20%), oral presentation to be presented on last day of short course (30%)

Prescribed Texts: A set of readings will be available prior to the commencement of the subject.

Comments: This subject is a Group 1 elective in the Master of Public Health. This subject can be taken in conjunction with, and is complimentary to other MPH subjects with a HIV theme.

RESEARCH PROJECT IN INTERNATIONAL HEALTH

(only for students enrolled with the University of Melbourne)

University of Melbourne Subject Code: 505-903

Credit Points: 25

Subject Coordinators: Dr Alison Morgan

Mode: Supervised Project

Contact Hours: Regular meetings with supervisor. International Health research report tutorials (2 hours per month).

Semester: Either Semesters 1&2 or Semesters 2&1

Prerequisites: None. This is normally the last subject undertaken in the Master of Public Health.

Description: Students will develop and address a research question in an area of International Public Health which can be answered by a critical review of the published and unpublished literature, by the analysis of an existing data set or the development of a research protocol. Supervisors will be health professionals in active practice in international public health.

Assessment: Initial 15-minute verbal presentation (10%); final 15-minute presentation (20%); written report, of between 5,000–10,000 words (70%). Students must pass the written report assessment and must receive a combined score for the research report and the presentations of at least 50% in order to pass the subject.

Prescribed Texts: n/a

Comments: This subject is a Master of Public Health Research Project.

Please also read notes on following page.

Notes:

All the above subjects, except *Research Project in International Health*, can be taken as single subjects for academic credit through the University of Melbourne Community Access Program (CAP). For details about CAP, visit the website: <http://www.unimelb.edu.au/community/access/> .

For issues relating to enrolment including fees, application procedure and deadlines, please contact:

Academic Programs Office
School of Population Health
The University of Melbourne
Email: sph-gradinfo@unimelb.edu.au Ph +61 3 8344 9339/9338

The subjects offered in block mode can be taken as **short courses** for professional development without assessment. Tuition fees for 5-day courses will be AUD1200 and for the 6-day one AUD1300 (fees cover resource materials but not accommodation, travel and other expenses). Short course applications are to be made directly to the Nossal Institute, and an application form can be downloaded from www.ni.unimelb.edu.au.

Contact for further information:

Joni Law
Program Officer—International Health Education and Learning
Nossal Institute for Global Health
187 Grattan Street, Carlton VIC 3010
Ph 8344 0914 Fax 9344 9130
Email: jycl@unimelb.edu.au

Website: www.ni.unimelb.edu.au

The information in this flyer is correct at the time of printing and is subject to change without notice.