



UNIVERSITI TEKNOLOGI MARA

DCH503: COMMUNITY ORAL HEALTH

Course Name (English)	COMMUNITY ORAL HEALTH APPROVED
Course Code	DCH503
MQF Credit	8
Course Description	<p>This course is designed to provide students with skills and hands on experiences that will result in achieving competence in the field of community dentistry. At the completion of this course, the student should have obtained fundamental knowledge of the philosophy, principles and practice of components of community dentistry as outlined in the modules and should have developed skills that contribute to the five course outcomes. Definition of Community Oral Health Community Oral Health is a specialty in dentistry, which examines the levels of oral health and diseases within the community, analyses the variables associated with these distributions and plan programs aimed at promoting oral health of the community. These will work towards improving quality of life through organized efforts of the individual and community. Students will appreciate the importance of a holistic approach to oral health – and prevention focused on the general health and wellbeing of individuals and community. Modules in Community Oral Health This course will involve students to appreciate aspects of several disciplines which are taught in a modular manner – socio and behavioral sciences, preventive dentistry, dental public health, ethics and professionalism, epidemiology and biostatistics. The teaching responsibilities are integrated throughout the BDS programme, with a novel community outreach component in which students will participate in various community projects where they can apply knowledge into practice and also help to develop and enhance soft skills such as planning, communication, teamwork and leadership skills. The course will be conducted throughout semester three (year 2) to semester 8 (year 4) and at the end of semester 8 students will sit for a professional exam in Community Oral Health. Students are expected to apply the knowledge and skills of this course as they continue to treat patients in their final year.</p>
Transferable Skills	<p>Conduct oral health promotion, deliver preventive oral healthcare and dental health education.</p> <p>Practice effective communication with high ethical standard and professionalism to patients, colleagues and the public.</p>
Teaching Methodologies	Lectures, Blended Learning, Seminar/Colloquium, Demonstrations, Field Trip, Case Study, Practical Classes, Tutorial, Language Games, Listening Activity, Clinic, Problem Based Learning (PBL), Discussion, Presentation, Debates, Small Group Sessions , Early Clinical Exposure, Self-directed Learning, Computer Aided Learning, Journal/Article Critique
CLO	<p>CLO1 Relate the underlying philosophy of public health and dental public health in improving population oral health.</p> <p>CLO2 Demonstrate principles of oral health promotion and primary health care approach in the prevention of oral diseases.</p> <p>CLO3 Plan, prioritize and evaluate strategies for oral disease prevention.</p> <p>CLO4 Analyze and consider the concepts of epidemiology, sociology and psychology of oral diseases and its implications on oral health care.</p> <p>CLO5 Apply biostatistics, critical thinking, ethics, professionalism and lifelong learning skills in evidence-based practice.</p>
Pre-Requisite Courses	No course recommendations

Reading List	Recommended Text	<ul style="list-style-type: none"> 2. John J Murray, June H. Nunn and James G.Steele 2004, <i>Prevention of Oral Disease</i>, 4th edition Ed., Oxford University UK 3. Blanaid Daly, Richard G Watt, Paul Batchelor, Elizabeth Treasure 2013, <i>Essential Dental Public Health</i>, Oxford University Press, 2nd edition Ed., Oxford University Press, USA 4. Linda Ewles, Ina Simnett 2003, <i>Promoting Health – A Practical Guide</i>, 5th edition Ed., Bailliere Tindall
	Reference Book Resources	<ul style="list-style-type: none"> Locker D., 1. <i>An Introduction to Behavioral Science and Dentistry</i>, 1989 Ed., Tavistok / Rout
Article/Paper List	This Course does not have any article/paper resources	
Other References	This Course does not have any other resources	