



**Jordan University of Science and Technology**  
**Faculty of Applied Medical Sciences**  
**Allied Dental Sciences Department**

ADS463 Community Oral Health 1 - JNQF Level: 7

First Semester 2023-2024

**Course Catalog**

1 Credit Hours. This course aims to develop knowledge about the terms health, public health, dental public health, and community health. Also, this course identifies public health problems within a community, identifies public health measures or solutions, and relates them to public health problems. This course describes the careers in public health for the dental hygienist. In addition, this course discuss the measurements of oral health status, health promotion, and health communication. This course aims to develop identify core functions of public health and the essential public health services; relate the essential services to the core functions, and to identify the current issues and limitations of dental public health.

**Text Book**

|                          |   |
|--------------------------|---|
| <b>Title</b>             | Community oral health practice for the dental hygienist |
| <b>Author(s)</b>         | Christine French Beatty                                 |
| <b>Edition</b>           | 4th Edition   |
| <b>Short Name</b>        | Ref #1  |
| <b>Other Information</b> |   |

**Instructor**

|                 |  |
|-----------------|--|
| Name            | <b>Dr. sabha alshatrat</b>   |
| Office Location | AMS L-2  |
| Office Hours    | Sun : 08:00 - 11:00<br>Mon : 08:00 - 08:30<br>Wed : 08:00 - 11:00<br>Thu : 08:00 - 11:00 |
| Email           | smalshatrat@just.edu.jo  |

**Class Schedule & Room**

**Section 1:**

Lecture Time: Mon : 13:00 - 14:00

Room: N4206

**Prerequisites**

| <b>Line Number</b> | <b>Course Name</b>                       | <b>Prerequisite Type</b> |
|--------------------|--|--------------------------|
| 523860             | ADS386 Clinical Oral Hygiene 2 Practical | Prerequisite / Study     |

**Tentative List of Topics Covered**

| <b>Weeks</b> | <b>Topic</b>  | <b>References</b>  |
|--------------|---|--------------------|
| Week 1       | Review of the course syllabus and policies-Introduction to the course   | From <b>Ref #1</b> |
| Weeks 2, 3   | People?s Health: Introduction to health, public health, and dental public health.   | From <b>Ref #1</b> |
| Week 4       | Careers in Public Health for the Dental Hygienist   | From <b>Ref #1</b> |
| Week 5       | Assessment for community oral health program planning   | From <b>Ref #1</b> |
| Week 6       | Overview of epidemiology  | From <b>Ref #1</b> |
| Week 7       | Population Health: Oral health status and trends ? Global burden of oral diseases ? Social impact of oral diseases Access to oral healthcare system | From <b>Ref #1</b> |
| Week 8       | Oral health programs in the community part 1  | From <b>Ref #1</b> |
| Week 9       | Oral health programs in the community part 2  | From <b>Ref #1</b> |
| Week 10      | Health promotion  | From <b>Ref #1</b> |
| Week 11      | Health Communication and health information technology  | From <b>Ref #1</b> |
| Weeks 12, 13 | Measuring oral health status and progress   | From <b>Ref #1</b> |
| Week 14      | Determinant of health   | From <b>Ref #1</b> |
| Week 15      | Revision  | From <b>Ref #1</b> |

| Mapping of Course Outcomes to Program Outcomes and NQF Outcomes  | Course Outcome Weight (Out of 100%) | Assessment method |
|--|-------------------------------------|-------------------|
| Understand public health and dental public health. [10PLO 6] [5L7K1, 5L7S2]  | 10%                                 |                   |
| Understand community oral health program components [20PLO 6] [15L7K1, 5L7S2]  | 20%                                 |                   |
| Implement effective measures to establish Oral health programs in the community [20PLO 6] [5L7K1, 15L7S1]                      | 20%                                 |                   |
| Develop effective Health promotion and health Communication skills to interact with patients [25PLO 6] [5L7S1, 10L7S2, 5L7C2]  | 25%                                 |                   |
| Demonstrating a commitment to oral health education and awareness within diverse populations [25PLO 6] [10L7S1, 10L7S2, 5L7C2] | 25%                                 |                   |

| Relationship to Program Student Outcomes (Out of 100%) |       |       |       |       |       |       |       |       |        |
|--|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| PLO 1  | PLO 2 | PLO 3 | PLO 4 | PLO 5 | PLO 6 | PLO 7 | PLO 8 | PLO 9 | PLO 10 |
|  |       |       |       |       | 100   |       |       |       |        |

| Relationship to NQF Outcomes (Out of 100%) |       |      |       |
|--|-------|------|-------|
| L7K1                                       | L7S1  | L7S2 | L7C2  |
| 25   | 31.25 | 32.5 | 11.25 |

| Policy                       |   |
|------------------------------|---|
| Statement on Professionalism | Professional behavior is expected of students at all times. Attitude and professional behavior are a minimum criterion for passing this class. Examples of unprofessional behavior include but are not limited to: missing classes, tardiness, lack of attention for a speaker, talking to others during lecture, leaving a lecture prior to its completion without prior authorization of the instructor, working on other class material during class, and sleeping during class. |
| Attendance                   | No points will be count for points attendance of this class, however attending the lectures will greatly enhance your grade. The student is responsible for any information discussed in lecture sessions. It is imperative to attend all classes!  |
| Absences                     | University regulations will be applied. Students are not allowed to be absent for more than 20% of lectures for any reason or excuse. If a student exceeds the absence limit, he or she will not be allowed to sit for future course exams. (Please review university regulation for more details)  |
| Make-up Exam                 | Make-up exams is entitled for students who miss the exam with accepted legal or medical excuse endorsed by the instructor within 24 hours after the scheduled exam (Please review university regulation for more details)   |

Date Printed: 2024-02-07