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|  | **Mutah University****Detailed Syllabus Form** |  |

**First :** Course Information**:**

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| * **Course Number: 1506561**
 | * **Course Title: Family Medicine**
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| * **Credit Hours: 2.25**
 | * **College: Medicine**
 |
| * **Prerequisite:-**
 | * **Department: Internal Medicine**
 |
| * **Instructor: Dr. Weaam Alzayadneh**
 | * **Semester & Academic Year: 2020/2021**
 |
| * **phone number:0799363056**
 | * **E-mail:wzayadneh@mutah.edu.jo**
 |
| * **Office Hours: 12:00-3:00 PM**
 | * **the time of the lecture: 12:00 PM**
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| * **Floor Num: 0**
 | * **Building Name:Clinical Training building / Faculty of Medicine**
 | * **Office Num:**
 |
| * **Virtual office hours on Microsoft Teams: 12:00-3:00 PM**
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**Second :** General Course Description

The Family Medicine Course is an intensive clinical 2 week-course targeting 5th year medical students.

**Third :** Course Objectives

* To understand the importance of primary health care and family medicine specialty in serving community
* To learn about and apply communication skills in practice
* To develop knowledge of evidence-based medicine and how to apply it in practice
* To develop medical knowledge of common chronic illnesses (DM, HTN, OP, Dyslipidemia..…) and their management in primary health care
* To develop understanding of preventive services and screening in primary health care

 **Fourth:** Expected Learning Outcomes

* To master the approach to common complaints in primary health care (Dizziness, Fatigue, Chest pain, Dyspepsia…)
* To detect red flags in primary health care and when to refer to higher health care facility
* To diagnose and assess common emergencies presented to primary health care
* To participate in activating the role of health promotion and prevention in their practice
* To apply knowledge acquired from this course into their future practice

**Fifth :** Course Plan Distribution & Learning Resources

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| --- | --- | --- |
| **Learning Resources**  | **Topics to be Covered** | **Week****No.** |
| AAFP, Murtagh’s General Practice | Introduction to Family Medicine  |  |
| U AAFP, USPSTF | Health maintenance and screening |  |
|  CDC | Adult vaccination |  |
| A AAFP | Approach to Dizziness | 1.
 |
|  Uptodate , AAFP  | Approach to Fatigue | 1.
 |
|  AAFP | Approach to chronic cough  | 1.
 |
|  AAFP | Approach to acute headache in adults |  |
| Dynamed | Approach to Dyspepsia  |  |
| JNC 8 guidelines  | Management of Hypertension in primary care |  |
| AHA/ACC guidelines  | Management of dyslipidemia in primary care |  |
| ADA guidelines  | Management of DM type 2 in primary care |  |
| Timtinalli’s Emergency medicine  | Approach to non-traumatic chest pain |  |
| Timtinalli’s Emergency medicine  | Approach to non-traumatic abdominal pain |  |
| Dynamed | Osteoporosis |  |
| Dynamed  | URTI in Adults + COVID-19  |  |
| AAFP  | Geriatric assessment in primary care |  |
| Murtagh’s General Practice, SPIKES Protocol  | Communication skills and Breaking Bad News  | 17. |
| AAFP | Smoking Cessation | 18. |

**Sixth :** Teaching Strategies and Methods

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| **Teaching Strategies and Methods** | No  |
| Clinical rounds | **1** |
| Case-based discussion groups | **2** |
| Role plays and Videos | **3** |
| Lectures and seminars | **4** |
| Assignments and Quizzes | **5** |

**Seventh :** Methods of Assessment

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| **Proportion of Final Evaluation** | **Evaluation Methods of**  | **Week & Date** | **No.** |
| 40 marks  | Mini-OSCE (pictures and data interpretation) | End of rotation assessment | **1.** |
| 20 marks | seminars, participation, attitude and quizzes  | Evaluation  | **2.** |
| 40 marks | MCQs | Final Exam | **3.** |
|  |  |  | **4.** |
|  |  |  | **5** |
|  |  |  | **6** |
| **(100%)** |  | **Total** |

**Eighth :** Required Textbooks

**Primary Textbook**

* Essentials of Family Medicine 7th edition
* Murtagh’s general practice 7th edition

 **Secondary References**

* AAFP (American Academy of Family Physicians)
* Dynamed
* Uptodate

**Ninth :** General Instructions

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| **Additional Notes, Office hours, Incomplete Exams, Reports, Papers, …etc** | **No**  |
| - | **1** |
| - | **2** |
|  | **3** |
|  | **4** |
|  | **5** |