

COURSE CONTENT

University: Muğla Sıtkı Koçman University

Faculty: Medicine/ **Program:** English Program

Academic Year: 2023-2024

Phase: 4/ **Course:** Medical Informatics

Course Code: MED 4503 / **ECTS:** 1 / **Theoric+Practice Lesson+Laboratory Lesson**

Course Type : Compulsory/ **Course Length :** 1 . weeks/ **Type of Instruction :** Formal/ **Language of Instruction :** English

Theoretical:

1. Biostatistics and Medical Informatics Basic Concepts (1 Hours)
2. Content and Analysis of Health Records (1 Hours)
3. Data Base Management Systems (1 Hours)
4. Disease Classification and Coding Systems (4 Hours)
5. E-Health (3 Hours)
6. Evolution of Health Information Systems (1 Hours)
7. Health Records and Ethics (4 Hours)
8. Hospital Information Systems (5 Hours)
9. Hospital Information Systems Installation Process (2 Hours)
10. Individual Mini Presentations (10 Hours)
11. Medical Education Basic Concepts (1 Hours)
12. Presentation of the course, meeting, Receiving expectations, Introduction to Medical Informatics (1 Hours)

Practical:

1. Independent Learning / Library Studies to Reinforce Subjects (5 Hours)

Others:

1. Exam and Taking Feedbacks