ATILIM UNIVERSITY

SCHOOL OF MEDICINE

2025-2026 ACADEMIC YEAR   / FALL TERM

MED 327	**Medical Informatics** **Instructor: Associate Prof. Dr. Göksu BOZDERELİ BERİKOL**
TIME **(Weeks/Hours)**	**TOPICS**
25 September 2025 15:30-17:20	Introduction to Medical Informatics Lecture Hall: C-402
2 October 2025 15:30-17:20	Data in Healthcare, Data Management, Information Systems Lecture Hall: C-402
9 October 2025 15:30-17:20	Health Information Standards Lecture Hall: C-402
16 October 2025 15:30-17:20	Data Mining and Artificial Intelligence Lecture Hall: C-402
23 October 2025 15:30-17:20	Large Language Models and Natural Language Processing Lecture Hall: C-402
30 October 2025 15:30-17:20	**Committee Exam Week: No Classes**
6 November 2025 15:30-17:20	Image Processing in Medicine Lecture Hall: C-402
13 November 2025 15:30-17:20	Clinical Decision Support Systems Lecture Hall: C-402
20 November 2025 15:30-17:20	Telemedicine and Telehealth Lecture Hall: C-402
27 November 2025 15:30-17:20	**MIDTERM EXAM** Lecture Hall: C-402
4 December 2025 15:30-16:20	Definition of Medical Devices Lecture Hall: C-402
4 December 2025 16:30-17:20	Educational Technologies in Medicine Lecture Hall: C-402
11 December 2025 15:30-17:20	Ethics and Law in Health Informatics Lecture Hall: C-402

18 December 2025 15:30-16:20	Big Data in Healthcare and Its Analysis Lecture Hall: C-402
18 December 2025 16:30-17:20	Practices on Data analysis Lecture Hall: C-402
25 December 2025 15:30-17:20	Review and Case Discussions Lecture Hall: C-402
1 January 2026	**HAPPY NEW YEAR**
8 January 2026 15:30-17:20	**FINAL EXAM** Lecture Hall: C-402