

### 1<sup>st</sup> SEMESTER COURSE PLAN

Code	Course Title	C/E	Average	L+U Hour	Credits	ECTS
SAY501	Biyoistatistik ve Karar Verme	Yes	Yes	3+0	3	6
SAY503	Sağlık Yönetimi ve Organizasyon	Yes	Yes	3+0	3	6
SAY505	Sağlık Ekonomisi	Yes	Yes	3+0	3	6
	Seçimlik Ders	No	Yes	3+0	3	6

#### [+] 1<sup>st</sup> Semester Elective Course List

Code	Course Title	C/E	Average	L+U Hour	Credits	ECTS
SAY590	Sağlık Yönetimi ve Organizasyonu	Yes	Yes	1+0	1	2
SAY591	Sağlık İşletmelerinde İnsan Kaynakları Yönetimi	Yes	Yes	2+0	2	4
SAY552	Toplam Kalite Yönetimi	Yes	Yes	3+0	3	6
	Seçimlik Ders	No	Yes	3+0	3	6

TOTAL:

9

18

### 2<sup>nd</sup> SEMESTER COURSE PLAN

Code	Course Title	C/E	Average	L+U Hour	Credits	ECTS
SAY581	Sağlıkta Uygulanabilir Kalite Yönetim Sistemi Modelleri	Yes	Yes	3+0	3	6

SAY585	Biyomedikal Kalibrasyon	Yes	Yes	1+0	1	2
SAY582	Sistem Dokümantasyonu	Yes	Yes	2+0	2	4
	Seçimlik Ders	No	Yes	3+0	3	6

[+] 2<sup>nd</sup> Semester Elective Course List

Code	Course Title	C/E	Average	L+U Hour	Credits	ECTS
SAY586	Sağlıkta Akreditasyon ve Hasta Güvenliği	No	Yes	3+0	3	6
SAY532	Sağlık Politikaları	No	Yes	3+0	3	6

TOTAL: 9 18

3<sup>rd</sup> SEMESTER COURSE PLAN

Code	Course Title	C/E	Average	L+U Hour	Credits	ECTS
SAY507	Kalite Geliştirme ve Teknikleri	Yes	Yes	3+0	3	6
SAY553	Sağlık İşletmelerinde Stratejik Yönetim	Yes	Yes	3+0	3	6
	Seçimlik Ders I	No	Yes	3+0	3	6
	Seçimlik Ders II	No	Yes	3+0	3	6
	Bitirme Projesi	Yes	Yes	0+0	0	36

[+] 3<sup>rd</sup> Semester Elective Course List

Code	Course Title	C/E	Average	L+U Hour	Credits	ECTS
SAY584	Denetim	No	Yes	3+0	3	6
SAY512	Biyoistatistik ve Karar Verme	No	Yes	3+0	3	6
<b>TOTAL:</b>					12	60

**SAY590 - Health Management and Organization (1+0):** The purpose of this course is to provide basis of management and health systems recognize as a whole in the health field and

also to introduce organization in hospitals, executive functions, team works and the basic healthcare management function as both theory and practice. *(This course is given in Turkish.)*

**SAY591 - Human Resource in Health Business (2+0):** The purpose of this course is to provide the importance of human resource management for organizations and discuss application forms of human resources function in organizations. *(This course is given in Turkish.)*

**SAY552 - Total Quality Management in Healthcare (3+0):** The aim of this course is to examine and debate TQM as detailed with the scientific way. *(This course is given in Turkish.)*

**SAY589 - Quality and Health Legislation – Ethics (3+0):** The aim of this course is to examine the historical development of health care services, sources of Law, principles of medical ethics, health legislation in terms of current health-related quality. *(This course is given in Turkish.)*

**SAY551 - Epidemiology (3+0):** The aim of this course is to provide discuss the determinants of health, classify epidemiological research methods, plan an epidemiological study, could sort out what should be done in an outbreak situation, explain the epidemiological criteria and be able to review the epidemiology of major diseases. *(This course is given in Turkish.)*

**SAY581 - Applicable Health Quality Management System Models (3+0):** This course aims to basic concepts related to quality, environment, ISG standards, their benefits to health authorities, disclosure of standards and cases. *(This course is given in Turkish.)*

**SAY585 - Biomedical Calibration (1+0):** The purpose of this course; Biomedical calibration measurements at the health sector, implementation, reporting, services, the establishment of the measurement laboratory. *(This course is given in Turkish.)*

**SAY582 - System Documentation (2+0):** All documents related with the application of TS EN ISO 9001:2008 standards and applications in health care. *(This course is given in Turkish.)*

**SAY586 - Health Accreditation and Patient Safety (3+0):** This course aims to; accreditation definitions, its returns, the Joint Commission International Hospital Accreditation Standards, high-risky processes of health care facilities, patient safety goals and their reflections on the foundation policies, notification of national patient and staff safety, error concept and its reflection on health institutions and reducing the risk by preventing errors. *(This course is given in Turkish.)*

**SAY532 - Healthcare Policies (3+0):** The purpose of this course is to provide; concepts in healthcare policies, its history and applications. *(This course is given in Turkish.)*

**SAY507 - Quality Improvement and Techniques (3+0):** The aim of this course is to examine leadership and strategies for quality improvement, system / process and data analysis, determination of areas for improvement, priorities and corrective / preventive actions, implementation. *(This course is given in Turkish.)*

**SAY553 - Strategic Management in Health Business (3+0):** The purpose of this course is to provide basic points of management, strategic management process, strategic planning in business level, creating strategies, analysis of strategy choices, business and competition strategies in basic. *(This course is given in Turkish.)*

**SAY584 - Auditing (3+0):** The aim of this course is to identify the requirements of the Auditing-Auditor. *(This course is given in Turkish.)*

**SAY512 - Biostatistics and Decision Making (3+0):** The purpose of this course is to provide the introduction of methods and techniques of descriptive and inferential statistics and the student's ability to apply them to understand the importance of these methods and techniques. *(This course is given in Turkish.)*