

Bolu Abant İzzet Baysal University

Mehmet Tanrikulu Health Services Vocational School

Department of Medical Services and Techniques / Tıbbi Görüntüleme Teknikleri Course Plan
2018_ECTS_uyumlu

1. CLASS

1.Semester

Course Code	Course Name	Z/S	T	U	L	Credit	ECTS
3001001012014	Atatürk's Principles and History of Revaluation I	Z	2.00	0.00	0.00	2.00	2.00
3001001032014	Turkish Language I	Z	2.00	0.00	0.00	2.00	2.00
3001001052014	English I	Z	2.00	0.00	0.00	2.00	2.00
TGT3010718	Introduction To Medical Imaging	Z	2.00	6.00	0.00	5.00	10.00
TGT3010918	Anatomy	Z	2.00	0.00	0.00	2.00	5.00
TGT3011318	Medical and Radiological Terminology	Z	2.00	0.00	0.00	2.00	5.00
TGT3012118	Radiation Safety and Radiation Protection	Z	2.00	0.00	0.00	2.00	4.00

2.Semester

Course Code	Course Name	Z/S	T	U	L	Credit	ECTS
3001001022014	Atatürk's Principles and History of Revaluation II	Z	2.00	0.00	0.00	2.00	2.00
3001001042014	Turkish Language II	Z	2.00	0.00	0.00	2.00	2.00
3001001062014	English II	Z	2.00	0.00	0.00	2.00	2.00
TGT3010818	Medical Imaging I	Z	2.00	6.00	0.00	5.00	10.00
TGT3011018	Radiological Anatomy	Z	3.00	0.00	0.00	3.00	6.00

ELECTIVE COURSES

Course Code	Course Name	Z/S	T	U	L	Credit	ECTS
3001001982018 Elective I Unit Elective Pool							8.00
THT3031618	Halkla İlişkiler	S	2.00	0.00	0.00	2.00	4.00
THT3032218	Biyokimya	S	2.00	0.00	0.00	2.00	4.00
THT3032018	Modern Fizik	S	2.00	0.00	0.00	2.00	4.00
THT3031918	Kimya	S	2.00	0.00	0.00	2.00	4.00
THT3030218	Laboratuvar Kimyası	S	1.00	2.00	0.00	2.00	4.00
MTK3011318	Environment Protection	S	2.00	0.00	0.00	2.00	4.00
MTK3010418	Entrepreneurship	S	2.00	1.00	0.00	3.00	4.00
MTK3031318	Hastalıklar Bilgisi	S	2.00	0.00	0.00	2.00	4.00
THT3030918	Technical English	S	2.00	0.00	0.00	2.00	4.00
THT3030418	Büro Yönetimi ve Teknolojileri	S	2.00	0.00	0.00	2.00	4.00
MTK3011618	Nutrition	S	2.00	0.00	0.00	2.00	4.00
THT3032118	Biostatistics	S	2.00	0.00	0.00	2.00	4.00
MTK3010318	Information And Communication Technology	S	1.00	2.00	0.00	2.00	4.00
MTK3010218	Physical Education II	S	1.00	2.00	0.00	2.00	4.00
THT3030118	Contrast Drug Pharmacology	S	2.00	0.00	0.00	2.00	4.00
MTK3010518	İş Sağlığı ve Güvenliği	S	2.00	0.00	0.00	2.00	4.00
THT3030318	Tıbbi Arşivcilik	S	2.00	0.00	0.00	2.00	4.00
MTK3010718	Mathematic	S	2.00	0.00	0.00	2.00	4.00
MTK3011918	Basic Health	S	2.00	0.00	0.00	2.00	4.00
MTK3012118	Sex Education and Sexual Development	S	2.00	0.00	0.00	2.00	4.00
THT3031218	Physiology	S	2.00	0.00	0.00	2.00	4.00
THT3030618	Hızlı Klavye Kullanımı	S	1.00	2.00	0.00	2.00	4.00

Course Code	Course Name	Z/S	T	U	L	Credit	ECTS
MTK3012418	Health Psychology	S	2.00	0.00	0.00	2.00	4.00
THT3031518	Sağlık Kurumları İşletmeciliği	S	2.00	0.00	0.00	2.00	4.00
MTK3010918	Gıda Güvenliği	S	2.00	0.00	0.00	2.00	4.00
MTK3010818	First Aid	S	1.00	2.00	0.00	2.00	4.00
MTK3031018	Healthcare Management	S	2.00	0.00	0.00	2.00	4.00
MTK3032318	Professional Ethics	S	2.00	0.00	0.00	2.00	4.00
MTK3010618	Communication	S	2.00	0.00	0.00	2.00	4.00
THT3030818	Bilgisayar Programcılığı	S	2.00	1.00	0.00	2.00	4.00
THT3030518	İnsan Kaynakları Yönetimi	S	2.00	0.00	0.00	2.00	4.00
THT3030718	Tıbbi Laboratuvarlarda Organizasyon	S	2.00	0.00	0.00	2.00	4.00
MTK3011418	Quality Management Systems	S	2.00	0.00	0.00	2.00	4.00
THT3031718	İstatistik	S	2.00	0.00	0.00	2.00	4.00
THT3031818	Fizik	S	2.00	0.00	0.00	2.00	4.00
MTK3011818	Turkish Sign Language II	S	1.00	2.00	0.00	2.00	4.00
MTK3010118	Physical Education I	S	1.00	2.00	0.00	2.00	4.00
MTK3011218	Araştırma Yöntem ve Teknikleri	S	2.00	0.00	0.00	2.00	4.00
MTK3011718	Turkish Sign Language I	S	1.00	2.00	0.00	2.00	4.00
MTK3011018	Drama	S	2.00	0.00	0.00	2.00	4.00
THT3031418	Sağlık Hukuku	S	2.00	0.00	0.00	2.00	4.00
MTK3011118	Fast Reading and Comprehension Techniques	S	2.00	0.00	0.00	2.00	4.00
MTK3011518	Behavioral sciences	S	2.00	0.00	0.00	2.00	4.00
THT3031118	Infectious Diseases	S	2.00	0.00	0.00	2.00	4.00
MTK3012218	Social responsibility project	S	1.00	2.00	0.00	2.00	4.00
MTK3012018	Sunum Teknikleri	S	2.00	0.00	0.00	2.00	4.00
MTK3012521	Kariyer Planlama	S	2.00	0.00	0.00	2.00	2.00
MTK3012621	Gönüllülük Çalışması	S	2.00	0.00	0.00	2.00	4.00
MTK3012721	İnsan Hakları	S	2.00	0.00	0.00	2.00	4.00
MTK3030022	Ekip çalışması ve Liderlik	S	2.00	0.00	0.00	2.00	4.00
MTK3030122	Stres Yönetimi	S	2.00	0.00	0.00	2.00	4.00
MTK3030222	Temel Afet Bilgisi	S	2.00	0.00	0.00	2.00	4.00
THT3033022	Dijital Dönüşüm	S	2.00	0.00	0.00	2.00	4.00
THT3033122	Sağlıkta Yenilikçi Teknolojiler	S	2.00	0.00	0.00	2.00	4.00
THT3033222	Biyomedikal	S	2.00	0.00	0.00	2.00	4.00

Course Code	Course Name	Z/S	T	U	L	Credit	ECTS
THT3033322	Medikal Fizik	S	2.00	0.00	0.00	2.00	4.00
THT3033422	Oral, Dental and Maxillofacial Radiology	S	2.00	3.00	0.00	2.00	4.00

Total ECTS Credits Required	30.00
Total ECTS Credits Required Electively	0
Total ECTS Credits Required for the 1 th Semester	30.00

Total ECTS Credits Required	22.00
Total ECTS Credits Required Electively	8.00
Total ECTS Credits Required for the 2 th Semester	30.00

2. CLASS

3.Semester

Course Code	Course Name	Z/S	T	U	L	Credit	ECTS
TGT3020118	Medical Imaging II	Z	2.00	6.00	0.00	5.00	10.00
TGT3020318	Nuclear Medicine	Z	2.00	0.00	0.00	2.00	4.00
TGT3020518	Internship I	Z	0.00	0.00	0.00	0.00	4.00

4.Semester

Course Code	Course Name	Z/S	T	U	L	Credit	ECTS
TGT3020218	Medical Imaging III	Z	2.00	6.00	0.00	5.00	10.00
TGT3020418	Radiotherapy	Z	2.00	0.00	0.00	2.00	4.00
TGT3020618	Internship II	Z	0.00	0.00	0.00	0.00	4.00

ELECTIVE COURSES

Course Code	Course Name	Z/S	T	U	L	Credit	ECTS
3001002992018 Elective II Unit Elective Pool							12.00
MTK3011618	Nutrition	S	2.00	0.00	0.00	2.00	4.00
THT3032018	Modern Fizik	S	2.00	0.00	0.00	2.00	4.00
THT3030218	Laboratuvar Kimyası	S	1.00	2.00	0.00	2.00	4.00
THT3030518	İnsan Kaynakları Yönetimi	S	2.00	0.00	0.00	2.00	4.00
THT3031718	İstatistik	S	2.00	0.00	0.00	2.00	4.00
MTK3010218	Physical Education II	S	1.00	2.00	0.00	2.00	4.00
MTK3010518	İş Sağlığı ve Güvenliği	S	2.00	0.00	0.00	2.00	4.00
MTK3012218	Social responsibility project	S	1.00	2.00	0.00	2.00	4.00
MTK3031018	Healthcare Management	S	2.00	0.00	0.00	2.00	4.00
THT3031618	Halkla İlişkiler	S	2.00	0.00	0.00	2.00	4.00
THT3030618	Hızlı Klavye Kullanımı	S	1.00	2.00	0.00	2.00	4.00
MTK3012018	Sunum Teknikleri	S	2.00	0.00	0.00	2.00	4.00
MTK3011318	Environment Protection	S	2.00	0.00	0.00	2.00	4.00
THT3030918	Technical English	S	2.00	0.00	0.00	2.00	4.00
THT3032218	Biyokimya	S	2.00	0.00	0.00	2.00	4.00
MTK3010818	First Aid	S	1.00	2.00	0.00	2.00	4.00
THT3031918	Kimya	S	2.00	0.00	0.00	2.00	4.00
MTK3011718	Turkish Sign Language I	S	1.00	2.00	0.00	2.00	4.00
MTK3011818	Turkish Sign Language II	S	1.00	2.00	0.00	2.00	4.00
MTK3010918	Gıda Güvenliği	S	2.00	0.00	0.00	2.00	4.00
MTK3012118	Sex Education and Sexual Development	S	2.00	0.00	0.00	2.00	4.00

ELECTIVE COURSES

Course Code	Course Name	Z/S	T	U	L	Credit	ECTS
3001002982018 Elective III Unit Elective Pool							12.00
MTK3010218	Physical Education II	S	1.00	2.00	0.00	2.00	4.00
MTK3010318	Information And Communication Technology	S	1.00	2.00	0.00	2.00	4.00
MTK3011618	Nutrition	S	2.00	0.00	0.00	2.00	4.00
THT3031718	İstatistik	S	2.00	0.00	0.00	2.00	4.00
THT3030218	Laboratuvar Kimyası	S	1.00	2.00	0.00	2.00	4.00
THT3030518	İnsan Kaynakları Yönetimi	S	2.00	0.00	0.00	2.00	4.00
THT3031218	Physiology	S	2.00	0.00	0.00	2.00	4.00
MTK3031018	Healthcare Management	S	2.00	0.00	0.00	2.00	4.00
MTK3012218	Social responsibility project	S	1.00	2.00	0.00	2.00	4.00
THT3030918	Technical English	S	2.00	0.00	0.00	2.00	4.00
MTK3011318	Environment Protection	S	2.00	0.00	0.00	2.00	4.00
MTK3011918	Basic Health	S	2.00	0.00	0.00	2.00	4.00
MTK3010718	Mathematic	S	2.00	0.00	0.00	2.00	4.00
THT3032218	Biyokimya	S	2.00	0.00	0.00	2.00	4.00
MTK3010118	Physical Education I	S	1.00	2.00	0.00	2.00	4.00
MTK3032318	Professional Ethics	S	2.00	0.00	0.00	2.00	4.00
THT3032018	Modern Fizik	S	2.00	0.00	0.00	2.00	4.00
THT3031618	Halkla İlişkiler	S	2.00	0.00	0.00	2.00	4.00
MTK3011718	Turkish Sign Language I	S	1.00	2.00	0.00	2.00	4.00
MTK3010918	Gıda Güvenliği	S	2.00	0.00	0.00	2.00	4.00
MTK3031318	Hastalıklar Bilgisi	S	2.00	0.00	0.00	2.00	4.00
THT3032118	Biostatistics	S	2.00	0.00	0.00	2.00	4.00

Course Code	Course Name	Z/S	T	U	L	Credit	ECTS
MTK3010318	Information And Communication Technology	S	1.00	2.00	0.00	2.00	4.00
MTK3031318	Hastalıklar Bilgisi	S	2.00	0.00	0.00	2.00	4.00
THT3030818	Bilgisayar Programcılığı	S	2.00	1.00	0.00	2.00	4.00
THT3031118	Infectious Diseases	S	2.00	0.00	0.00	2.00	4.00
THT3031218	Physiology	S	2.00	0.00	0.00	2.00	4.00
MTK3011018	Drama	S	2.00	0.00	0.00	2.00	4.00
MTK3010418	Entrepreneurship	S	2.00	1.00	0.00	3.00	4.00
MTK3010718	Mathematic	S	2.00	0.00	0.00	2.00	4.00
THT3030418	Büro Yönetimi ve Teknolojileri	S	2.00	0.00	0.00	2.00	4.00
THT3030718	Tıbbi Laboratuvarında Organizasyon	S	2.00	0.00	0.00	2.00	4.00
THT3030118	Contrast Drug Pharmacology	S	2.00	0.00	0.00	2.00	4.00
MTK3010618	Communication	S	2.00	0.00	0.00	2.00	4.00
MTK3032318	Professional Ethics	S	2.00	0.00	0.00	2.00	4.00
THT3031818	Fizik	S	2.00	0.00	0.00	2.00	4.00
MTK3011218	Araştırma Yöntem ve Teknikleri	S	2.00	0.00	0.00	2.00	4.00
THT3031518	Sağlık Kurumları İşletmeciliği	S	2.00	0.00	0.00	2.00	4.00
MTK3012418	Health Psychology	S	2.00	0.00	0.00	2.00	4.00
THT3030318	Tıbbi Arşivcilik	S	2.00	0.00	0.00	2.00	4.00
MTK3011518	Behavioral sciences	S	2.00	0.00	0.00	2.00	4.00
MTK3011418	Quality Management Systems	S	2.00	0.00	0.00	2.00	4.00
MTK3010118	Physical Education I	S	1.00	2.00	0.00	2.00	4.00
MTK3011118	Fast Reading and Comprehension Techniques	S	2.00	0.00	0.00	2.00	4.00
THT3031418	Sağlık Hukuku	S	2.00	0.00	0.00	2.00	4.00
THT3032118	Biostatistics	S	2.00	0.00	0.00	2.00	4.00
MTK3011918	Basic Health	S	2.00	0.00	0.00	2.00	4.00
MTK3012521	Kariyer Planlama	S	2.00	0.00	0.00	2.00	2.00
MTK3012621	Gönüllülük Çalışması	S	2.00	0.00	0.00	2.00	4.00
MTK3012721	İnsan Hakları	S	2.00	0.00	0.00	2.00	4.00
MTK3030022	Ekip çalışması ve Liderlik	S	2.00	0.00	0.00	2.00	4.00
MTK3030122	Stres Yönetimi	S	2.00	0.00	0.00	2.00	4.00
MTK3030222	Temel Afet Bilgisi	S	2.00	0.00	0.00	2.00	4.00
THT3033022	Dijital Dönüşüm	S	2.00	0.00	0.00	2.00	4.00
THT3033122	Sağlıkta Yenilikçi Teknolojiler	S	2.00	0.00	0.00	2.00	4.00
THT3033222	Biyomedikal	S	2.00	0.00	0.00	2.00	4.00
THT3033322	Medikal Fizik	S	2.00	0.00	0.00	2.00	4.00

Course Code	Course Name	Z/S	T	U	L	Credit	ECTS
THT3030418	Büro Yönetimi ve Teknolojileri	S	2.00	0.00	0.00	2.00	4.00
MTK3010518	İş Sağlığı ve Güvenliği	S	2.00	0.00	0.00	2.00	4.00
MTK3010418	Entrepreneurship	S	2.00	1.00	0.00	3.00	4.00
MTK3012018	Sunum Teknikleri	S	2.00	0.00	0.00	2.00	4.00
MTK3012118	Sex Education and Sexual Development	S	2.00	0.00	0.00	2.00	4.00
THT3030118	Contrast Drug Pharmacology	S	2.00	0.00	0.00	2.00	4.00
MTK3011518	Behavioral sciences	S	2.00	0.00	0.00	2.00	4.00
THT3031918	Kimya	S	2.00	0.00	0.00	2.00	4.00
MTK3011218	Araştırma Yöntem ve Teknikleri	S	2.00	0.00	0.00	2.00	4.00
THT3031518	Sağlık Kurumları İşletmeciliği	S	2.00	0.00	0.00	2.00	4.00
MTK3011818	Turkish Sign Language II	S	1.00	2.00	0.00	2.00	4.00
THT3030618	Hızlı Klavye Kullanımı	S	1.00	2.00	0.00	2.00	4.00
MTK3010818	First Aid	S	1.00	2.00	0.00	2.00	4.00
THT3031418	Sağlık Hukuku	S	2.00	0.00	0.00	2.00	4.00
THT3031818	Fizik	S	2.00	0.00	0.00	2.00	4.00
MTK3011118	Fast Reading and Comprehension Techniques	S	2.00	0.00	0.00	2.00	4.00
MTK3011418	Quality Management Systems	S	2.00	0.00	0.00	2.00	4.00
THT3030818	Bilgisayar Programcılığı	S	2.00	1.00	0.00	2.00	4.00
THT3031118	Infectious Diseases	S	2.00	0.00	0.00	2.00	4.00
MTK3011018	Drama	S	2.00	0.00	0.00	2.00	4.00
MTK3012418	Health Psychology	S	2.00	0.00	0.00	2.00	4.00
THT3030318	Tıbbi Arşivcilik	S	2.00	0.00	0.00	2.00	4.00
THT3030718	Tıbbi Laboratuvarında Organizasyon	S	2.00	0.00	0.00	2.00	4.00
MTK3010618	Communication	S	2.00	0.00	0.00	2.00	4.00
MTK3012521	Kariyer Planlama	S	2.00	0.00	0.00	2.00	2.00
MTK3012621	Gönüllülük Çalışması	S	2.00	0.00	0.00	2.00	4.00
MTK3012721	İnsan Hakları	S	2.00	0.00	0.00	2.00	4.00
MTK3030022	Ekip çalışması ve Liderlik	S	2.00	0.00	0.00	2.00	4.00
MTK3030122	Stres Yönetimi	S	2.00	0.00	0.00	2.00	4.00
MTK3030222	Temel Afet Bilgisi	S	2.00	0.00	0.00	2.00	4.00
THT3033022	Dijital Dönüşüm	S	2.00	0.00	0.00	2.00	4.00
THT3033122	Sağlıkta Yenilikçi Teknolojiler	S	2.00	0.00	0.00	2.00	4.00
THT3033322	Medikal Fizik	S	2.00	0.00	0.00	2.00	4.00

Course Code	Course Name	Z/S	T	U	L	Credit	ECTS
THT3033422	Oral, Dental and Maxillofacial Radiology	S	2.00	3.00	0.00	2.00	4.00

Course Code	Course Name	Z/S	T	U	L	Credit	ECTS
THT3033422	Oral, Dental and Maxillofacial Radiology	S	2.00	3.00	0.00	2.00	4.00
THT3033222	Biyomedikal	S	2.00	0.00	0.00	2.00	4.00

Total ECTS Credits Required	18.00
Total ECTS Credits Required Electively	12.00
Total ECTS Credits Required for the 3 th Semester	30.00

Total ECTS Credits Required	18.00
Total ECTS Credits Required Electively	12.00
Total ECTS Credits Required for the 4 th Semester	30.00

PROGRAM ECTS SUMMARY

Total ECTS Credits Required for Mandatory Courses in All Years	88.00
Total ECTS Credits Required for Elective Courses in All Years	32.00
Total ECTS Credits Required to Graduate from the Program	120.00