Course Syllabus

Code - Course Title	**MAT204 - Linear Algebra II**
Course Type	IV. SEMESTER
Laboratory + Practice	4+0
ECTS	**5.0**
Language of Instruction	İngilizce
Course Type	Required Courses
Course Instructor(s)	DOÇ. DR. BARIŞ ERBAŞ

Learning Outcomes

#	Learning Outcome
1	express the set of vectors in euclidean spaces is a vector space.
2	generalize the concepts of a real (complex) vector space to an arbitrary finite-dimensional vector space.
3	investigate properties of vector spaces and subspaces using by linear transformations.
4	generalize the concept of a real (copmlex) inner product space to an arbitrary inner product space.

Sustainable Development Goals

No content has been provided.

Course Theme

No content has been provided.

AKTS Workload

Activity	Duration (Hour)	Count	Workload
Teorik Derse Katılım	0	0	0
Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı)	0	0	0
Ödevler	0	0	0
Proje - Rapor - Sunum Hazırlama	0	0	0
Ara Sınav Hazırlığı (sınav süresi dahil)	0	0	0
Final Sınavı Hazırlığı (sınav süresi dahil)	0	0	0
Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.)	0	0	0
Staj Uygulaması	0	0	0
		Calculated ECTS	**0**

Assessment Method and Passing Requirements

No content has been provided.

Assessment Method and Passing Requirements	Quamtity	Percentage (%)
1.Midterm Exam	1	20
Final Exam	1	50
2.Midterm Exam	1	30
	Sum (%)	**100**