

**2024–2025 I. Dönem**

Dersin Kodu	Dersin Adı	Öğretim Üyesi
IAM 501	Introduction to Cryptography	Buket Özkaya
IAM 503	Applications of Finite Fields	Buket Özkaya
IAM 505	Elliptic Curve in Cryptography	Oğuz Yayla
IAM 510	Quantum Cryptography	Yurdahan Güler
IAM 511	Algorithms and Complexity	Kübra Kaytancı
IAM 517	Basic Mathematics for Cryptography I	Oğuz Yayla
IAM 521	Financial Management	Mehmet Uzunkaya
IAM 522	Stochastic Calculus for Finance	Büşra Z. Temoçin
IAM 526	Time Series Applied to Finance	Ceylan Yozgatlıgil
IAM 527	Advanced Calculus and Integration	Sinem Kozpınar
IAM 530	Elements of Statistics and Probability	Büşra Z. Temoçin
IAM 541	Probability Theory	Ali Devin Sezer
IAM 547	Risk Management and Insurance	Aslıhan Şentürk Acar
IAM 557	Statistical Learning and Simulation	Ömür Uğur
IAM 561	Introduction to Scientific Computing I	Önder Türk
IAM 562	Introduction to Scientific Computing II	Ömür Uğur
IAM 566	Numerical Optimization	Ömür Uğur
IAM 572	Finite Element Methods for Partial Differential Equations: Theory and Applications	Önder Türk
IAM 574	Mathematical Foundations for Data Analysis	Önder Türk
IAM 582	Life Insurance Mathematics	A. Sevtap Kestel
IAM 589	Term Project	(01) Ömür Uğur (02) Önder Türk (03) Sevtap Kestel (04) Oğuz Yayla (05) Ali Devin Sezer (06) Buket Özkaya (07) Büşra Z. Temoçin
IAM 590	Graduate Seminar	Ali Devin Sezer
IAM 591	Programming Techniques in Applied Mathematics I	Ömür Uğur
IAM 593	Contemporary Topics in Cryptography I	Oğuz Yayla
IAM 615	Advanced Stochastic Calculus for Finance	Ali Devin Sezer
IAM 690	Graduate Seminar for PhD Students	Ali Devin Sezer
IAM 701	Special Topics: Security Tests in Cryptography I	Muhiddin Uğuz
IAM 737	Special Topics: Post-quantum Cryptography	Oğuz Yayla