

**2018–2019 II**

Dersin Kodu	Dersin Adı	Öğretim Üyesi
IAM 500	M.S. Thesis	
IAM 502	Stream Ciphers	Muhiddin Uğuz
IAM 504	Public Key Cryptography	Murat Cenk
IAM 506	Combinatorics	Ali Doğanaksoy
IAM 512	Block Ciphers	Ferruh Özbudak
IAM 518	Basic Mathematics for Cryptography II	Abdürrahim Yılmaz
IAM 520	Financial Derivatives	Seza Danişoğlu
IAM 522	Stochastic Calculus for Finance	Devin Sezer
IAM 524	Financial Economics	Esmâ Gaygısız
IAM 546	Actuarial Risk Theory	Büşra Z. Temoçin
IAM 554	Interest Rate Models	İrem Talaslı
IAM 560	Stochastic Aspects of Dynamics	Derya Altıntan
IAM 562	Introduction to Scientific Computing II	Hamdullah Yücel
IAM 572	Finite Element Methods for Partial Differential Equations: Theory and Applications	Ömür Uğur
IAM 582	Life Insurance Mathematics	Sevtap Kestel
IAM 589	Term Project	(01) Ömür Uğur (02) Hamdullah Yücel (03) Ferruh Özbudak (04) Sevtap Kestel (05) Murat Cenk (06) Seza Danişoğlu
IAM 590	Graduate Seminar	Büşra Z. Temoçin
IAM 592	Programming Techniques in Applied Mathematics II	Hamdullah Yücel
IAM 600	Ph.D. Thesis	
IAM 614	Methods of Computational Finance	Ömür Uğur
IAM 664	Inverse Problems	Bülent Karasözen
IAM 690	Graduate Seminar for PhD Students	Büşra Z. Temoçin
IAM 698	Research Methods and Ethics	Sevtap Kestel
IAM 730	Special Topics: Quantum Information Theory	Yurdahan Güler
IAM 737	Special Topics: Post-quantum Cryptography	Murat Cenk
IAM 738	Special Topics: Blockchain and Cryptocurrencies: Security & Privacy	İsa Sertkaya
IAM 751	Special Topics: Financial Mathematics of Market Liquidity	Devin Sezer
IAM 801	Special Studies	Sevtap Kestel
IAM 802	Special Studies	Hamdullah Yücel
IAM 804	Special Studies	Murat Cenk
IAM 805	Special Studies	Ersan Akyıldız
IAM 806	Special Studies	Bülent Karasözen
IAM 807	Special Studies	Ali Doğanaksoy
IAM 809	Special Studies	Ömür Uğur
IAM 810	Special Studies	A. Devin Sezer
IAM 811	Special Studies	Ferruh Özbudak
IAM 812	Special Studies	Esmâ Gaygısız
IAM 813	Special Studies	Seza Danişoğlu
IAM 814	Special Studies	Burak Yedierler
IAM 901	Advanced Studies	Sevtap Kestel
IAM 902	Advanced Studies	Hamdullah Yücel
IAM 904	Advanced Studies	Murat Cenk
IAM 905	Advanced Studies	Ersan Akyıldız
IAM 906	Advanced Studies	Bülent Karasözen
IAM 907	Advanced Studies	Ali Doğanaksoy
IAM 908	Advanced Studies	Vilda Purutçuoğlu Gazi
IAM 909	Advanced Studies	Ömür Uğur
IAM 910	Advanced Studies	A. Devin Sezer
IAM 911	Advanced Studies	Ferruh Özbudak
IAM 912	Advanced Studies	Esmâ Gaygısız
IAM 913	Advanced Studies	Seza Danişoğlu