

SUBJECT LIST FALL 2004

9/1/2004

Subject No.	Lecturer	Title	Enrollment	Term	Year
3.A04	Bashaw	Physical Metallurgy		Fall	2004
3.A08	Livingston	Attraction and Repulsion: Magic of Magnets		Fall	2004
3.A23	Hosler	Ancient Engineering		Fall	2004
3.A24	Gibson	Engineering of Trees and Wood		Fall	2004
3.ThG	Thompson	Graduate Thesis		Fall	2004
3.ThU	Ross	Undergraduate Thesis		Fall	2004
3.UR	Ross	Undergraduate Research		Fall	2004
3.URG	Wuensch	Undergraduate Research		Fall	2004
3.012	Marzari	Fundamentals of Materials Science		Fall	2004
3.012	Irvine	Fundamentals of Materials Science		Fall	2004
3.012	Wuensch	Fundamentals of Materials Science		Fall	2004
3.014	Mayes	Materials Laboratory		Fall	2004
3.014	Stellacci	Materials Laboratory		Fall	2004
3.014	Hobbs	Materials Laboratory		Fall	2004
3.014	Vander Sande	Materials Laboratory		Fall	2004
3.016	Allen	Mathematical Methods for MSE		Fall	2004
3.032	Ortiz	Mechanics of Materials		Fall	2004
3.032	Suresh (backup)	Mechanics of Materials		Fall	2004
3.032	Van Vliet (Lab)	Mechanics of Materials		Fall	2004
3.034	Belcher	Organic and Biomaterials Chemistry		Fall	2004
3.034	Rubner	Organic and Biomaterials Chemistry		Fall	2004
3.034	Van Vliet (Lab)	Organic and Biomaterials Chemistry		Fall	2004

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3.035–3.04	Wuensch	Special Problems in Materials Science		Fall	2004
3.042	Fitzgerald	Materials Project Laboratory		Fall	2004
3.064	Roylance	Polymer Engineering		Fall	2004
3.069	Cima	Ceramics Processing		Fall	2004
3.07	Chiang	Introduction to Ceramics		Fall	2004
3.091	Sadoway	Intro to Solid-State Chemistry		Fall	2004
3.14	Schuh	Physical Metallurgy		Fall	2004
3.15	Ross	Elec., Optical, & Mag. Mat'ls & Dev.		Fall	2004
3.155J	O'Handley	Microelectronics Processing Tech.		Fall	2004
3.172J	Rines	Inventions and Patents		Fall	2004
3.20	Ceder	Materials at Equilibrium		Fall	2004
3.205	Eagar	Thermodynamics and Kinetics of Materials		Fall	2004
3.205	Thompson	Thermodynamics and Kinetics of Materials		Fall	2004
3.206	Fitzgerald	Intro. to Materials Engineering Practice		Fall	2004
3.225	Gibson	Mech. and EPM Properties of Materials		Fall	2004
3.225	Fitzgerald	Mech. and EPM Properties of Materials		Fall	2004
3.23	Fink	Elec, Optical, Magnetic Properties of Mat'ls		Fall	2004
3.29–3.291	Ceder	Special Probs in Emerg. and Fund. Studies		Fall	2004
3.33	Hobbs	Defects in Solids	N.O.	Fall	2004
3.35	Suresh	Fracture and Fatigue	N.O.	Fall	2004
3.37	Eagar	Welding and Joining Processes		Fall	2004
3.371	Eagar	Fabrication Technology		Fall	2004

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Subject No.	Lecturer	Title	Enrollment	Term	Year
3.42	Tuller	Electronic Materials Design	N.O.	Fall	2004
3.43J	Del Alamo	Integrated Microelectronic Devices		Fall	2004
3.44	Thompson	Electronic Mat'ls & Thin Film Processing		Fall	2004
3.49, 3.491	Fitzgerald	Special Probs in Elect., Phot., and Mag. Matls		Fall	2004
3.54J	Ballinger	Corrosion: Environ. Degradation of Mat'ls		Fall	2004
3.56	deNeufville et al.	Engineering Systems Analysis for Design		Fall	2004
3.57	Kirchain	Materials Selection, Design, and Economics		Fall	2004
3.595	Sadoway	Special Probs in Structural and Env Matls		Fall	2004
3.60	Wuensch	Symmetry, Struct, Tensor: Mils. Lec		Fall	2004
3.63	Cima	Ceramic Processes	N.O.	Fall	2004
3.693	Russell	Teaching MSE		Fall	2004
3.901–3.902	Belcher	Special Probs in Bio- and Polymeric Matls		Fall	2004
3.903J	Rutledge, Beers	Student Seminar in Polymer Sci. & Tech.		Fall	2004
3.94	Thomas	Morphology of Polymers	N.O.	Fall	2004
3.96	Spector	Biomaterials: Tissue Interact		Fall	2004
3.98	Rubner	Polymer Synthetic Chemistry		Fall	2004
3.982	Lechtman	The Ancient Andean World		Fall	2004
3.984	Lechtman	Matls in Ancient Societies: Metal	N.O.	Fall	2004
3.986	Hosler	The Human Past: Intro. to Archaeology		Fall	2004
3.986	Merrick	The Human Past: Intro. to Archaeology		Fall	2004
3.990	Archaeology staff	Seminar in Archaeological Method & Theory		Fall	2004