

Possible Spring 2012 electives for 2nd semester MCIT students from the approved non-CIS electives list @ www.cis.upenn.edu/grad/approved-courses.shtml & the Spring 2012 CIS grad course schedule @ www.cis.upenn.edu/grad/springcourses.shtml

EAS 545 Engineering Entrepreneurship	TR 9-10:30 & TR 10:30-noon
EAS 500 Technical Communication in Engineering Practice	MW 4:30-6
EAS 510 Technical Communication & Academic Writing For Engineers	TR 10:30-noon
FNAR 536 Digital Figure Modeling I	TR 9-noon
FNAR 635 3-D Computer Modeling/Digital Sculpture	TR 1:30-4:30
LING 546 Math Foundations of Language Communication II	TBA
MATH 513 Computational Linear Algebra	TR 3-4:30
MATH 671 Topics in Logic	M 2-3:30
TCOM 501 Networking Theory & Foundations	TR 1:30-4
TCOM 502 Advanced Networking Protocols	MW 10:30-noon
TCOM 510 Wireless Networking	T 4:30-7:30
CIS 500 Software Foundations	MW 3-4:30
CIS 505 Software Systems	TR 1:30-3
CIS 511 Theory of Computation	TR noon-1:30
CIS 515 Foundations of Linear Algebra & Optimization	TR 4:30-6
CIS 518 Finite Model Theory & Descriptive Complexity	MW 2-3:30
CIS 521 Fundamentals of AI	TR 10:30-noon
CIS 535 Introduction to Bioinformatics	MW 2-3
CIS 537 Biomedical Imaging Analysis	MW 3-4:30
CIS 540 Principles of Embedded Computation	MW 10:30-noon
CIS 542 Embedded Systems Programming	TR 4:30-6
CIS 551 Computer & Network Security	MW 1:30-3
CIS 553 Networked Systems	MW noon-1:30
CIS 555 Internet & Web Systems	MW 10:30-noon
CIS 563 Physically Based Animation	MW 1:30-3
CIS 565 GPU Programming & Architecture	MW 9-10:30
CIS 580 Machine Perception	MW 10:30-noon