

COURSE OFFERINGS

SPRING 2009

INTERCOLLEGIAL PROGRAMS

COMPUTATIONAL AND APPLIED MATHEMATICS

Todd Arbogast
 ACE 5.334, 475-8628
 E-mail: arbogast@ices.utexas.edu
 Clint Dawson, Graduate Adviser
 ACE 5.320, 475-8627
 E-mail: clint@ices.utexas.edu
 URL: <http://www.ices.utexas.edu/cam/>

Computational and Applied Mathematics is an interdisciplinary program taught by faculty in Natural Sciences, Engineering, Geosciences and Business. Consult the graduate adviser listed above.

Computational and Applied Mathematics - CAM

CAM 381D	COMPLEX ANALYSIS GRADUATE STANDING REQUIRED. PREREQUISITE: CONSENT OF INSTRUCTOR OR THE GRADUATE ADVISER. SAME AS M 381D. • 63995 MWF 1200 - 100P RLM 12.166 DE LA LLAVE, R	fee: \$33.99
CAM 382L	NUM METH IN PETROL/GEOSYS ENGR GRADUATE STANDING REQUIRED. SAME AS PGE 382L. • 64000 MWF 1100 - 1200 CPE 2.210 SEPEHRNOORI, K	fee: \$33.99
CAM 383	ADVANCED NUMERICAL METHODS COURSE NUMBER MAY BE REPEATED FOR CREDIT WHEN THE TOPICS VARY. PREREQUISITE: GRADUATE STANDING IN COMPUTATIONAL AND APPLIED MATHEMATICS, ENGINEERING, OR GEOLOGY. STUDENTS SEEKING TO ENROLL IN ANY SEMINAR MUST PRESENT TECHNICAL PREREQUISITES SATISFACTORY TO THE INSTRUCTOR. MEETS WITH E M 397, PGE 383 (TOPIC 36). • 64005 MW 300 - 430P WRW 312 WHEELER, M	fee: \$33.99
CAM 383D	NUM ANLY: INT/APP/QUAD/DIFF EQ GRADUATE STANDING REQUIRED. PREREQUISITE: EITHER CONSENT OF INSTRUCTOR OR M 427K AND 365C; AND CAM 383C, C S 383C, OR M 383E. SAME AS C S 383D, M 383F. • 64010 TTH 1230 - 200P PAI 3.14 CLINE, A	fee: \$33.99
CAM 384L	THEORY OF PROBABILITY CONSENT OF INSTRUCTOR MUST BE OBTAINED. GRADUATE STANDING REQUIRED. PREREQUISITE: CAM 384K OR M 385C. SAME AS M 385D. • 64015 TTH 1100 - 1230P RLM 10.176 ZITKOVIC, G	fee: \$33.99
CAM 384S	MATHEMATICAL STATISTICS GRADUATE STANDING REQUIRED. PREREQUISITE: CAM 384R OR M 384C. SAME AS M 384D. ALSO MEETS WITH SSC 384. • 64020 TTH 500 - 630P RLM 12.166 PARKER, M	fee: \$33.99
CAM 384U	ANALYSIS OF VARIANCE PREREQUISITE: M 378K OR THE EQUIVALENT OR CONSENT OF INSTRUCTOR. SAME AS M 384E. • 64025 MWF 1000 - 1100 RLM 6.118 SMITH, M	fee: \$33.99
CAM 385D	METHODS OF APPLIED MATHEMATICS GRADUATE STANDING REQUIRED. PREREQUISITE: CAM 385C. SAME AS M 383D. • 64030 MWF 900 - 1000 RLM 11.176 ARBOGAST, T	fee: \$33.99
CAM 391C	CONFERENCE COURSE IN ANALYSIS CONSENT OF INSTRUCTOR MUST BE OBTAINED. OFFERED ON THE CREDIT/NO CREDIT BASIS ONLY. COURSE NUMBER MAY BE REPEATED FOR CREDIT WHEN THE TOPICS VARY. SAME AS M 391C. • 64035	fee: \$33.99
CAM 393C	CONF COURSE IN APPLIED MATH CONSENT OF INSTRUCTOR MUST BE OBTAINED. OFFERED ON THE CREDIT/NO CREDIT BASIS ONLY. COURSE NUMBER MAY BE REPEATED FOR CREDIT WHEN THE TOPICS VARY. SAME AS M 393C. • 64040	fee: \$33.99

CAM 393D	STOCHASTIC ANALYSIS COURSE NUMBER MAY BE REPEATED FOR CREDIT WHEN THE TOPICS VARY. SAME AS M 393C. • 64045 TTH 930 - 1100 RLM 11.176 SIRBU, M	fee: \$33.99
CAM 393D	TOPICS IN APPLIED MATHEMATICS HOUR(S) TO BE ARRANGED. COURSE NUMBER MAY BE REPEATED FOR CREDIT WHEN THE TOPICS VARY. SAME AS M 393C. • 64050 LIONS, P	fee: \$33.99
CAM 393D	ADV NUM TREATMENT OF DIF EQUAT COURSE NUMBER MAY BE REPEATED FOR CREDIT WHEN THE TOPICS VARY. SAME AS M 393D. • 64055 MW 1100 - 1230P RLM 11.176 ENGQUIST, B	fee: \$33.99
CAM 393D	CONF CRS IN NUMERICAL ANALYSIS CONSENT OF INSTRUCTOR MUST BE OBTAINED. GRADUATE STANDING REQUIRED. OFFERED ON THE CREDIT/NO CREDIT BASIS ONLY. COURSE NUMBER MAY BE REPEATED FOR CREDIT WHEN THE TOPICS VARY. SAME AS M 393D. • 64060	fee: \$33.99
CAM 393N	ITERATIVE LINEAR ALGEBRA COURSE NUMBER MAY BE REPEATED FOR CREDIT WHEN THE TOPICS VARY. SAME AS M 393D. • 64065 TTH 1230 - 200P RLM 11.176 YING, L	fee: \$33.99
CAM 393N	NUM METH FOR FLOW & TRANS PROB GRADUATE STANDING REQUIRED. MEETS WITH E M 393N. • 64070 MW 430 - 600P WRW 413 CAREY, G	fee: \$33.99
CAM 394C	CONF CRS IN PROBABIL AND STAT CONSENT OF INSTRUCTOR MUST BE OBTAINED. GRADUATE STANDING REQUIRED. OFFERED ON THE CREDIT/NO CREDIT BASIS ONLY. COURSE NUMBER MAY BE REPEATED FOR CREDIT WHEN THE TOPICS VARY. SAME AS M 394C. • 64075	fee: \$33.99
CAM 394F	FINITE ELEMENT METHODS GRADUATE STANDING REQUIRED. SAME AS ASE 384P (TOPIC 4), E M 394F. • 64080 MWF 200 - 300P WRW 312 DEMKOWICZ, L	fee: \$33.99
CAM 394H	ADV THEORY OF FINITE ELEM METH GRADUATE STANDING REQUIRED. PREREQUISITE: CAM 394F OR E M 394F, AND E M 386L OR THE EQUIVALENT. MEETS WITH E M 394H. • 64085 MWF 1000 - 1100 WAG 112 ODEN, J	fee: \$33.99
CAM 397	ADV PARALLEL FINITE ELEM METHS GRADUATE STANDING REQUIRED. OFFERED ON THE CREDIT/NO CREDIT BASIS ONLY. MAY BE REPEATED FOR CREDIT. • 64090	fee: \$33.99
CAM 397	COMPUTATIONAL ELECTROMAGNETICS MAY BE REPEATED FOR CREDIT. MEETS WITH E E 383V. • 64095 TTH 200 - 330P ENS 126 YILMAZ, A	fee: \$33.99
CAM 397	CONF CRS IN COMPUTNL/APPL MATH GRADUATE STANDING REQUIRED. OFFERED ON THE CREDIT/NO CREDIT BASIS ONLY. MAY BE REPEATED FOR CREDIT. • 64100	fee: \$33.99
CAM 397	NONLIN STAT/DYN FIN ELEM ANLY GRADUATE STANDING REQUIRED. MAY BE REPEATED FOR CREDIT. NONLINEAR STATIC AND DYNAMIC FINITE ELEMENT ANALYSIS. MEETS WITH E M 397. • 64105 TTH 200 - 330P WEL 3.402 HUGHES, T	fee: \$33.99
CAM 397	PATH/EPIDEM OF CARDIO DISEASE GRADUATE STANDING REQUIRED. ADDITIONAL HOUR(S) TO BE ARRANGED. MAY BE REPEATED FOR CREDIT. MEETS WITH M E 397. • 64110 MW 1000 - 1130 ETC 7.146 ERLINGER, T	fee: \$33.99
CAM 698A	THESIS OFFERED ON THE CREDIT/NO CREDIT BASIS ONLY. CONSENT OF THE GRADUATE ADVISER MUST BE OBTAINED. • 64115	fee: \$33.99
CAM 698B	THESIS OFFERED ON THE CREDIT/NO CREDIT BASIS ONLY. • 64120	fee: \$33.99
CAM 398R	MASTER'S REPORT OFFERED ON THE CREDIT/NO CREDIT BASIS ONLY. CONSENT OF THE GRADUATE ADVISER MUST BE OBTAINED. PREREQUISITE: GRADUATE STANDING IN COMPUTATIONAL AND APPLIED MATHEMATICS. • 64125	fee: \$33.99
CAM 399R	DISSERTATION OFFERED ON THE CREDIT/NO CREDIT BASIS ONLY. PREREQUISITE: ADMISSION TO CANDIDACY FOR THE DOCTORAL DEGREE. • 64130	fee: \$33.99
CAM 699R	DISSERTATION OFFERED ON THE CREDIT/NO CREDIT BASIS ONLY. PREREQUISITE: ADMISSION TO CANDIDACY FOR THE DOCTORAL DEGREE. • 64135	fee: \$67.98

course	unique	days	time	room	instructor
CAM 999R					DISSERTATION OFFERED ON THE CREDIT/NO CREDIT BASIS ONLY. PREREQUISITE: ADMISSION TO CANDIDACY FOR THE DOCTORAL DEGREE. • 64140 fee: \$101.97
CAM 399W					DISSERTATION OFFERED ON THE CREDIT/NO CREDIT BASIS ONLY. PREREQUISITE: CAM 399R, 699R, OR 999R. • 64145 fee: \$33.99
CAM 699W					DISSERTATION OFFERED ON THE CREDIT/NO CREDIT BASIS ONLY. PREREQUISITE: CAM 399R, 699R, OR 999R. • 64150 fee: \$67.98
CAM 999W					DISSERTATION OFFERED ON THE CREDIT/NO CREDIT BASIS ONLY. PREREQUISITE: CAM 399R, 699R, OR 999R. • 64155 fee: \$101.97

MEDIEVAL STUDIES

Geraldine Heng
PAR 213, B5000, 471-5132

No student may register for a course in Medieval Studies without the approval of the graduate adviser, PAR 213.

Medieval Studies - MDV

MDV 385L					CONF COURSE ON SPECIAL TOPICS HOUR(S) TO BE ARRANGED. GRADUATE STANDING REQUIRED. CONSENT OF THE GRADUATE ADVISER MUST BE OBTAINED. COURSE NUMBER MAY BE REPEATED FOR CREDIT WHEN THE TOPICS VARY. AN ELECTIVE TUTORIAL COURSE, OFFERED ON AN INDIVIDUAL BASIS. • 64210
MDV 685L					CONF COURSE ON SPECIAL TOPICS GRADUATE STANDING REQUIRED. COURSE NUMBER MAY BE REPEATED FOR CREDIT WHEN THE TOPICS VARY. • 64215
MDV 392M					FICTIONS OF MEDIEVALISM GRADUATE STANDING REQUIRED. COURSE NUMBER MAY BE REPEATED FOR CREDIT WHEN THE TOPICS VARY. MEETS WITH E 392M. • 64220 MW 930 - 1100 PAR 8C BIRKHOLZ, D GERMAN LIT: MID AGES-HUMANISM GRADUATE STANDING REQUIRED. COURSE NUMBER MAY BE REPEATED FOR CREDIT WHEN THE TOPICS VARY. MEETS WITH GER 386 (TOPIC 1). • 64225 MW 100 - 230P BUR 232 STRAUBHAAR, S HOLY WAR REDUX GRADUATE STANDING REQUIRED. COURSE NUMBER MAY BE REPEATED FOR CREDIT WHEN THE TOPICS VARY. MEETS WITH E 392M, MES 390. • 64230 MW 330 - 500P PAR 8C HENG, G MEDIEVAL VISIONS AND CREATIONS GRADUATE STANDING REQUIRED. COURSE NUMBER MAY BE REPEATED FOR CREDIT WHEN THE TOPICS VARY. MEETS WITH C L 381, ITL 390K. • 64235 TTH 1230 - 200P PAR 103 RAFFA, G TOPICS IN MEDIEVAL ART GRADUATE STANDING REQUIRED. COURSE NUMBER MAY BE REPEATED FOR CREDIT WHEN THE TOPICS VARY. MEETS WITH ARH 383. • 64240 T 930 - 1230P ART 3.432 MULDER, S
MDV 399R					DISSERTATION HOUR(S) TO BE ARRANGED. GRADUATE STANDING REQUIRED. OFFERED ON THE CREDIT/NO CREDIT BASIS ONLY. CONSENT OF THE GRADUATE ADVISER MUST BE OBTAINED. PREREQUISITE: ADMISSION TO CANDIDACY FOR THE DOCTORAL DEGREE. • 64245
MDV 699R					DISSERTATION HOUR(S) TO BE ARRANGED. GRADUATE STANDING REQUIRED. OFFERED ON THE CREDIT/NO CREDIT BASIS ONLY. CONSENT OF THE GRADUATE ADVISER MUST BE OBTAINED. PREREQUISITE: ADMISSION TO CANDIDACY FOR THE DOCTORAL DEGREE. • 64250
MDV 999R					DISSERTATION HOUR(S) TO BE ARRANGED. GRADUATE STANDING REQUIRED. OFFERED ON THE CREDIT/NO CREDIT BASIS ONLY. CONSENT OF THE GRADUATE ADVISER

course	unique	days	time	room	instructor
					MUST BE OBTAINED. PREREQUISITE: ADMISSION TO CANDIDACY FOR THE DOCTORAL DEGREE. • 64255
MDV 399W					DISSERTATION HOUR(S) TO BE ARRANGED. GRADUATE STANDING REQUIRED. OFFERED ON THE CREDIT/NO CREDIT BASIS ONLY. CONSENT OF THE GRADUATE ADVISER MUST BE OBTAINED. PREREQUISITE: MDV 399R, 699R, OR 999R. • 64260
MDV 699W					DISSERTATION HOUR(S) TO BE ARRANGED. GRADUATE STANDING REQUIRED. OFFERED ON THE CREDIT/NO CREDIT BASIS ONLY. CONSENT OF THE GRADUATE ADVISER MUST BE OBTAINED. PREREQUISITE: MDV 399R, 699R, OR 999R. • 64265
MDV 999W					DISSERTATION HOUR(S) TO BE ARRANGED. GRADUATE STANDING REQUIRED. OFFERED ON THE CREDIT/NO CREDIT BASIS ONLY. CONSENT OF THE GRADUATE ADVISER MUST BE OBTAINED. PREREQUISITE: MDV 399R, 699R, OR 999R. • 64270

IC² INSTITUTE

TECHNOLOGY COMMERCIALIZATION

Gary M. Cadenhead, Director
IC² Institute (2815 San Gabriel Street), A0300, 475-6711
E-mail: msstc@icc.utexas.edu
URL: <http://www.ic2.utexas.edu/msstc/>

The IC² Institute of The University of Texas at Austin offers a one-year executive Master of Science degree in Science and Technology Commercialization. The twelve MSSTC courses on the management of technology and innovation, technology transfer, and technology commercialization are offered both on campus and via the Web. The STC courses are restricted to students enrolled in the MSSTC program. The fee for the 2008-2009 executive MSSTC degree program is \$46,000 and includes tuition, fees, live-in orientation, textbooks, software, and other course materials.

Science and Technology Commercialization - STC

STC 385					CREATIVE AND INNOVATIVE MANAGE HOUR(S) TO BE ARRANGED. OFFERED ON THE LETTER-GRADE BASIS ONLY. RESTRICTED ENROLLMENT; CONTACT THE DEPARTMENT FOR PERMISSION TO REGISTER FOR THIS CLASS. PREREQUISITE: ADMISSION TO THE SCIENCE AND TECHNOLOGY COMMERCIALIZATION PROGRAM. CLASS MEETS SATURDAYS, JANUARY 10, 24, FEBRUARY 7, 21, MARCH 7, 28, APRIL 4, 18, AND MAY 2. • 64325 DALY, J CREATIVE AND INNOVATV MANAG-WB OFFERED ON THE LETTER-GRADE BASIS ONLY. RESTRICTED ENROLLMENT; CONTACT THE DEPARTMENT FOR PERMISSION TO REGISTER FOR THIS CLASS. PREREQUISITE: ADMISSION TO THE SCIENCE AND TECHNOLOGY COMMERCIALIZATION PROGRAM. TAUGHT AS A WEB-BASED COURSE. CLASS MEETS JANUARY 10-MAY 2. • 64330 DALY, J
STC 386					2-MANAG RISK IN SCI/TECH COMM HOUR(S) TO BE ARRANGED. OFFERED ON THE LETTER-GRADE BASIS ONLY. COURSE NUMBER MAY BE REPEATED FOR CREDIT WHEN THE TOPICS VARY. PREREQUISITE: ADMISSION TO THE SCIENCE AND TECHNOLOGY COMMERCIALIZATION PROGRAM. CLASS MEETS FRIDAYS, JANUARY 9, 23, FEBRUARY 6, 20, MARCH 6, 27, APRIL 3, 17, AND MAY 1. • 64335 BAGCHI, U 2-MANAG RISK SCI/TECH COMM-WB OFFERED ON THE LETTER-GRADE BASIS ONLY. COURSE NUMBER MAY BE REPEATED FOR CREDIT WHEN THE TOPICS VARY. PREREQUISITE: ADMISSION TO THE SCIENCE AND TECHNOLOGY COMMERCIALIZATION PROGRAM. TAUGHT AS A WEB-BASED COURSE. CLASS MEETS JANUARY 9-MAY 1. • 64340 BAGCHI, U
STC 389					PROBLEMS IN SPECIALIZED FIELDS OFFERED ON THE LETTER-GRADE BASIS ONLY. PREREQUISITE: ADMISSION TO THE SCIENCE AND TECHNOLOGY COMMERCIALIZATION PROGRAM. INDEPENDENT STUDY. CLASS MEETS ON DATES TO BE ANNOUNCED. • 64345

course	unique	days	time	room	instructor	course	unique	days	time	room	instructor
STC 391						WRT 698B					
	INTERNATIONALIZATION OF TECH HOUR(S) TO BE ARRANGED. OFFERED ON THE LETTER-GRADE BASIS ONLY. RESTRICTED ENROLLMENT; CONTACT THE DEPARTMENT FOR PERMISSION TO REGISTER FOR THIS CLASS. PREREQUISITE: ADMISSION TO THE SCIENCE AND TECHNOLOGY COMMERCIALIZATION PROGRAM. CLASS MEETS FRIDAYS, JANUARY 9, 23, FEBRUARY 6, 20, MARCH 6, 27, APRIL 3, 17, AND MAY 1. • 64350 WILSON, M						THESIS OFFERED ON THE CREDIT/NO CREDIT BASIS ONLY. PREREQUISITE: WRT 698A. • 64450				
	INTERNATIONALIZATN OF TECH-WB OFFERED ON THE LETTER-GRADE BASIS ONLY. RESTRICTED ENROLLMENT; CONTACT THE DEPARTMENT FOR PERMISSION TO REGISTER FOR THIS CLASS. PREREQUISITE: ADMISSION TO THE SCIENCE AND TECHNOLOGY COMMERCIALIZATION PROGRAM. TAUGHT AS A WEB-BASED COURSE. CLASS MEETS JANUARY 9-MAY 1. • 64355 WILSON, M										
STC 396											
	TECH ENTERPRISE DSGN & IMPL-WB OFFERED ON THE LETTER-GRADE BASIS ONLY. RESTRICTED ENROLLMENT; CONTACT THE DEPARTMENT FOR PERMISSION TO REGISTER FOR THIS CLASS. PREREQUISITE: ADMISSION TO THE SCIENCE AND TECHNOLOGY COMMERCIALIZATION PROGRAM. TAUGHT AS A WEB-BASED COURSE. CLASS MEETS JANUARY 10-MAY 2. • 64360 MARTIN, J										
	TECH ENTERPRISE DSGN & IMPLMNT HOUR(S) TO BE ARRANGED. OFFERED ON THE LETTER-GRADE BASIS ONLY. RESTRICTED ENROLLMENT; CONTACT THE DEPARTMENT FOR PERMISSION TO REGISTER FOR THIS CLASS. PREREQUISITE: ADMISSION TO THE SCIENCE AND TECHNOLOGY COMMERCIALIZATION PROGRAM. CLASS MEETS SATURDAYS, JANUARY 10, 24, FEBRUARY 7, 21, MARCH 7, 28, APRIL 4, 18, AND MAY 2. • 64365 MARTIN, J										

JAMES A. MICHENER CENTER FOR WRITERS

James Magnuson, Director
 FDH (702 E. Dean Keeton Street), A3400, 471-1601
 URL: <http://www.utexas.edu/academic/mcw/>

The graduate seminars and conference courses offered by the Michener Center for Writers are restricted to graduate writing students enrolled in the Center or in the Departments of English, Theatre and Dance, and Radio-Television-Film.

Other graduate students may register only with the approval of the graduate adviser.

Writing - WRT

WRT 380	SEMINAR IN WRITING RESTRICTED ENROLLMENT; CONTACT THE DEPARTMENT FOR PERMISSION TO REGISTER FOR THIS CLASS. REQUIRED INTRODUCTORY COURSE FOR ALL MFA CANDIDATES IN WRITING. PREREQUISITE: GRADUATE STANDING IN WRITING, OR GRADUATE STANDING AND CONSENT OF THE GRADUATE ADVISER. • 64420 M 200 - 500P FDH 202 HARRIGAN, S • 64425 W 200 - 500P FDH 202 LASALLE, P										
WRT 182	INDEPENDENT PROJECTS HOUR(S) TO BE ARRANGED. RESTRICTED ENROLLMENT; CONTACT THE DEPARTMENT FOR PERMISSION TO REGISTER FOR THIS CLASS. MAY BE REPEATED FOR CREDIT. PREREQUISITE: GRADUATE STANDING IN WRITING, OR GRADUATE STANDING AND CONSENT OF THE GRADUATE ADVISER. • 64430										
WRT 282	INDEPENDENT PROJECTS HOUR(S) TO BE ARRANGED. RESTRICTED ENROLLMENT; CONTACT THE DEPARTMENT FOR PERMISSION TO REGISTER FOR THIS CLASS. MAY BE REPEATED FOR CREDIT. PREREQUISITE: GRADUATE STANDING IN WRITING, OR GRADUATE STANDING AND CONSENT OF THE GRADUATE ADVISER. • 64435										
WRT 382	INDEPENDENT PROJECTS HOUR(S) TO BE ARRANGED. RESTRICTED ENROLLMENT; CONTACT THE DEPARTMENT FOR PERMISSION TO REGISTER FOR THIS CLASS. MAY BE REPEATED FOR CREDIT. PREREQUISITE: GRADUATE STANDING IN WRITING, OR GRADUATE STANDING AND CONSENT OF THE GRADUATE ADVISER. • 64440										
WRT 698A	THESIS OFFERED ON THE CREDIT/NO CREDIT BASIS ONLY. PREREQUISITE: GRADUATE STANDING IN WRITING. • 64445										