

SPRING 2004 Schedule of Classes - 01/22/04

Course	Type	Division	Time	Bldg-Room	Limit	Enrl	Instructor
C E 191			CIVIL ENGR PRACTICE I				
	Expr	1	*Arrange Hours		30	8	Wood
C E 220			CONSTRUCTION MGMT				
	Lec	1	MWF 9:30am	EE 117	75	74	Hastak
C E 221			CONSTR PLANS ESTIMATES				
	Lec	1	MW 11:30am	CIVL 1252	60	59	Hastak
	Lab	1	W 2:30-5:20pm	CIVL 2123	30	30	
	Lab	2	F 2:30-5:20pm	CIVL 2123	30	29	
C E 231			ENGR MATERIALS I				
	Lec	1	WF 9:30am	PHYS 223	84	81	Weiss/Haddock
	Lab	1	M 2:30-5:20pm	CIVL G150	28	27	
	Lab	2	T 11:30am-2:20pm	CIVL G150	28	28	
	Lab	3	T 2:30-5:20pm	CIVL G150	28	26	
C E 270			INTRO STRCTRL MCHNCS				
	Lab	1	T 8:30-11:20am	CIVL 2102	21	21	
	Lec	1	MWF 1:30pm	BRNG 2280	63	60	Whalen
	Lab	2	T 2:30-5:20pm	CIVL 2123	21	18	
	Lec	1	MWF 1:30pm	BRNG 2280	63	60	Whalen
	Lab	3	Th 8:30-11:20am	CIVL 2102	21	16	
	Lec	2	MWF 1:30pm	BRNG 2280	42	37	Whalen
	Lab	4	Th 11:30am-2:20pm	CIVL 2123	21	21	
	Lec	2	MWF 1:30pm	BRNG 2280	42	37	Whalen
	Lab	5	Th 2:30-5:20pm	CIVL 2123	21	21	
	Lec	1	MWF 1:30pm	BRNG 2280	63	60	Whalen
C E 290			CIVIL ENGR SEMINAR				
	Lec	1	T 1:30pm	CIVL 1144	70	67	
C E 291			CIVIL ENGR PRACT II				
	Expr	1	*Arrange Hours		30	6	Wood
C E 292			ORAL WRITTEN COM CVL ENG				
	Lec	1	T 11:30am	CIVL 2123	18	13	Karberg
	Lec	2	T 1:30pm	CIVL 2107	18	18	Karberg
	Lec	3	W 1:30pm	CIVL 2123	18	11	Karberg
	Lec	4	Th 10:30am	CIVL 2107	*CAN 0		Karberg
	Lec	5	Th 3:30pm	CIVL 2102	18	15	Karberg
	Lec	6	F 12:30pm	CIVL 2102	*CAN 0		Karberg
	Lec	7	Th 9:30am	CIVL 2117	18	14	Karberg
C E 296			SOPH PARTIC IN EPICS				
	Lec	1	M 4:30pm	PHYS 112	25	2	Hua
	Pso	1	T 8:30-10:20am	EE 238	1	0	
	Pso	2	T 10:30am-12:20pm	EE 238	1	0	

Pso	3	T 10:30am-12:20pm	EE 338	1	1	
Pso	4	T 1:30-3:20pm	EE 238	1	0	
Pso	5	T 1:30-3:20pm	BRNG 3157	1	0	
Pso	6	T 1:30-3:20pm	EE 338	1	0	
Pso	7	T 3:30-5:20pm	EE 238	1	0	
Pso	8	W 8:30-10:20am	EE 238	1	0	
Pso	9	W 8:30-10:20am	BRNG 3157	1	0	
Pso	10	W 10:30am-12:20pm	EE 238	1	0	
Pso	11	W 1:30-3:20pm	EE 238	1	0	
Pso	12	W 1:30-3:20pm	EE 338	1	0	
Pso	13	W 3:30-5:20pm	EE 238	1	0	
Pso	14	W 3:30-5:20pm	EE 338	1	0	
Pso	15	Th 8:30-10:20am	EE 238	1	0	
Pso	16	Th 8:30-10:20am	EE 338	1	0	
Pso	17	Th 10:30am-12:20pm	EE 238	1	0	
Pso	18	Th 1:30-3:20pm	EE 238	1	0	
Pso	19	Th 1:30-3:20pm	EE 238	*CAN	0	
Pso	20	Th 3:30-5:20pm	EE 238	1	0	
Pso	21	Th 3:30-5:20pm	BRNG 3157	1	1	
Pso	22	F 8:30-10:20am	EE 238	1	0	
Pso	23	F 10:30am-12:20pm	EE 238	1	0	
Pso	24	F 1:30-3:20pm	EE 238	1	0	
Pso	25	F 1:30-3:20pm	EE 338	1	0	
Pso	26	F 3:30-5:20pm	EE 238	1	0	
C E 297 BASIC MECH I STATICS						
Lec	1	MWF 11:30am	PHYS 223	115	113	Pessiki
C E 298 BASIC MECH II DYNAMICS						
Lec	1	MWF 10:30am	FRNY 302	135	129	Jeong
C E 303 ROUTE AND CONSTR SURV						
Lec	1	MW 10:30am	CIVL 2107	32	31	Johnson
Lab	1	W 2:30-5:20pm	CIVL 2107	32	31	
C E 321 CONSTR PLANNG & SCHED						
Lec	1	TTh 1:30-2:45pm	CIVL 1252	60	47	Dunston
C E 331 ENGR MATERIALS II						
Lec	1	MW 12:30pm	CIVL 1144	84	82	Cohen
Lab	1	W 2:30-5:20pm	CIVL G150	28	29	
Lab	2	Th 11:30am-2:20pm	CIVL G150	28	24	
Lab	3	Th 2:30-5:20pm	CIVL G150	28	29	
C E 333 CIVIL ENGRNG MATERIALS						
Lec	1	MW 12:30pm	CIVL 2117	42	36	Chang
Lab	1	F 8:30-11:20am	CIVL G150	21	17	
Lab	2	F 2:30-5:20pm	CIVL G150	21	19	
C E 340 HYDRAULICS						
Lec	1	MWF 1:30pm	CIVL 1144	100	97	Lyn

C E 343 ELEM HYDRAULICS LAB

Lab 1	T 2:30-5:20pm	CIVL 2107	16	15	
Lab 2	W 2:30-5:20pm	CIVL 2102	16	18	
Lab 3	Th 2:30-5:20pm	CIVL 2107	16	15	
Lab 4	Th 11:30am-2:20pm	CIVL 3153	16	15	

C E 344 DRAINAGE DESIGN LAB

Lab 1	F 8:30-11:20am	CIVL 2102	20	15	
Lab 2	F 2:30-5:20pm	CIVL 2102	20	20	

C E 350 ENVIRONMENTAL ENGR

Lec 1	MWF 8:30am	EE 170	170	167	Alleman
-------	------------	--------	-----	-----	---------

C E 353 PHYSIC-CHEM ENVR ENGR

*CANC

C E 361 TRANSPORTATION ENGR

Lec 1	MWF 10:30am	CIVL 1144	70	57	Bullock
-------	-------------	-----------	----	----	---------

C E 371 STRUCTURAL ANALYSIS I

Lec 1	MWF 8:30am	CIVL 1144	100	79	Gaunt
-------	------------	-----------	-----	----	-------

C E 383 GEOTECHNICAL ENGR I

Lec 1	TTh 1:30pm	MSEE B012	96	84	Santagata
Lab 1	T 8:30am	CIVL B277	16	13	
Lab+ 1	T 8:30am	CIVL 1129			
Lab+ 1	T 9:30-11:20am	CIVL B277			
Lab 2	M 2:30pm	CIVL B277	16	15	
Lab+ 2	M 2:30pm	CIVL 2113			
Lab+ 2	M 3:30-5:20pm	CIVL B277			
Lab 3	W 2:30pm	CIVL B277	16	14	
Lab+ 3	W 2:30pm	CIVL 2101			
Lab+ 3	W 3:30-5:20pm	CIVL B277			
Lab 4	Th 8:30am	CIVL B277	16	13	
Lab+ 4	Th 8:30am	CIVL 2108			
Lab+ 4	Th 9:30-11:20am	CIVL B277			
Lab 5	Th 2:30pm	CIVL B277	16	15	
Lab+ 5	Th 2:30pm	JNSN B002			
Lab+ 5	Th 3:30-5:20pm	CIVL B277			
Lab 6	W 8:30am	CIVL B277	*CAN 0		
Lab+ 6	W 9:30-11:20am	CIVL B277			
Lab 7	F 2:30pm	CIVL B277	*CAN 0		
Lab+ 7	F 3:30-5:20pm	CIVL B277			
Lab 8	T 2:30pm	CIVL B277	16	14	
Lab+ 8	T 2:30pm	PHYS 111			
Lab+ 8	T 3:30-5:20pm	CIVL B277			

C E 391 CIVIL ENGR PRACT III

Expr 1	*Arrange Hours		30	5	Wood
--------	----------------	--	----	---	------

C E 396 JR PARTIC IN EPICS

Lec 1	M 4:30pm	PHYS 112	25	0	Hua
Lab 1	T 8:30-10:20am	EE 238	1	0	

Lab 2	T 10:30am-12:20pm	EE 238	1	0	
Lab 3	T 10:30am-12:20pm	EE 338	1	0	
Lab 4	T 1:30-3:20pm	EE 238	1	0	
Lab 5	T 1:30-3:20pm	BRNG 3157	1	0	
Lab 6	T 1:30-3:20pm	EE 338	1	0	
Lab 7	T 3:30-5:20pm	EE 238	1	0	
Lab 8	W 8:30-10:20am	EE 238	1	0	
Lab 9	W 8:30-10:20am	BRNG 3157	1	0	
Lab 10	W 10:30am-12:20pm	EE 238	1	0	
Lab 11	W 1:30-3:20pm	EE 238	1	0	
Lab 12	W 1:30-3:20pm	EE 338	1	0	
Lab 13	W 3:30-5:20pm	EE 238	1	0	
Lab 14	W 3:30-5:20pm	EE 338	1	0	
Lab 15	Th 8:30-10:20am	EE 238	1	0	
Lab 16	Th 8:30-10:20am	EE 338	1	0	
Lab 17	Th 10:30am-12:20pm	EE 238	1	0	
Lab 18	Th 1:30-3:20pm	EE 238	1	0	
Lab 19	Th 1:30-3:20pm	EE 338	*CAN	0	
Lab 20	Th 3:30-5:20pm	EE 238	1	0	
Lab 21	Th 3:30-5:20pm	BRNG 3157	1	0	
Lab 22	F 8:30-10:20am	EE 238	1	0	
Lab 23	F 10:30am-12:20pm	EE 238	1	0	
Lab 24	F 1:30-3:20pm	EE 238	1	0	
Lab 25	F 1:30-3:20pm	EE 338	1	0	
Lab 26	F 3:30-5:20pm	EE 238	1	0	
C E 397 PROFESSIONAL INTERNSHP					
Expr 1	*Arrange Hours		30	0	
C E 403 PRIN PHOTO & RMT SENS					
Lec 1	TTh 10:30am	CIVL 2107	20	14	Shan
Lab 1	M 2:30-5:20pm	CIVL 2102	20	14	
C E 424 HUMAN RESRC MGMT CONST					
Lec 1	MWF 10:30am	CIVL 2123	40	37	Hubbard
C E 443 INTRO ENVR FLUID MECH					
*CANC					
C E 457 AIR POLL CNTRL & DES					
Lec 1	TTh 12:00-1:15pm	CIVL 2102	30	25	Jacko
C E 470 STRUCTL DES IN METALS					
Lec 1	MW 8:30am	CIVL 3153	40	24	Liu
Lab 1	Th 2:30-5:20pm	CIVL 3153	40	24	
C E 473 THEO REINF CONCRETE					
Lec 1	MWF 9:30am	CIVL 1144	76	70	Kreger
Lab 1	M 2:30-5:20pm	CIVL 3153	38	33	
Lab 2	T 2:30-5:20pm	CIVL 3153	38	37	
C E 474 STRUCTRL ANLYS II					
Lec 1	MWF 1:30pm	RHPH 164	70	48	Bowman

C E 483 GEOTECHNICAL ENGR II

Lec 1	MWF 11:30am	CIVL 3153	45	30	Prezzi
-------	-------------	-----------	----	----	--------

C E 491 CIVIL ENGR PRACT IV

Expr 1	*Arrange Hours		30	2	Wood
--------	----------------	--	----	---	------

C E 492 CIVIL ENGR PRACT V

Expr 1	*Arrange Hours		30	3	Wood
--------	----------------	--	----	---	------

C E 496 SR PARTIC IN EPICS

Lec 1	M 4:30pm	PHYS 112	25	3	Hua
-------	----------	----------	----	---	-----

Lab 1	T 8:30-10:20am	EE 238	1	0	
-------	----------------	--------	---	---	--

Lab 2	T 10:30am-12:20pm	EE 238	1	0	
-------	-------------------	--------	---	---	--

Lab 3	T 10:30am-12:20pm	EE 338	1	0	
-------	-------------------	--------	---	---	--

Lab 4	T 1:30-3:20pm	EE 238	1	0	
-------	---------------	--------	---	---	--

Lab 5	T 1:30-3:20pm	BRNG 3157	1	0	
-------	---------------	-----------	---	---	--

Lab 6	T 1:30-3:20pm	EE 338	1	0	
-------	---------------	--------	---	---	--

Lab 7	T 3:30-5:20pm	EE 238	1	1	
-------	---------------	--------	---	---	--

Lab 8	W 8:30-10:20am	EE 238	1	0	
-------	----------------	--------	---	---	--

Lab 9	W 8:30-10:20am	BRNG 3157	1	0	
-------	----------------	-----------	---	---	--

Lab 10	W 10:30am-12:20pm	EE 238	1	0	
--------	-------------------	--------	---	---	--

Lab 11	W 1:30-3:20pm	EE 238	1	0	
--------	---------------	--------	---	---	--

Lab 12	W 1:30-3:20pm	EE 338	1	0	
--------	---------------	--------	---	---	--

Lab 13	W 3:30-5:20pm	EE 238	1	2	
--------	---------------	--------	---	---	--

Lab 14	W 3:30-5:20pm	EE 338	1	0	
--------	---------------	--------	---	---	--

Lab 15	Th 8:30-10:20am	EE 238	1	0	
--------	-----------------	--------	---	---	--

Lab 16	Th 8:30-10:20am	EE 338	1	0	
--------	-----------------	--------	---	---	--

Lab 17	Th 10:30am-12:20pm	EE 238	1	0	
--------	--------------------	--------	---	---	--

Lab 18	Th 1:30-3:20pm	EE 238	1	0	
--------	----------------	--------	---	---	--

Lab 19	Th 1:30-3:20pm	EE 338	*CAN	0	
--------	----------------	--------	------	---	--

Lab 20	Th 3:30-5:20pm	EE 238	1	0	
--------	----------------	--------	---	---	--

Lab 21	Th 3:30-5:20pm	BRNG 3157	1	0	
--------	----------------	-----------	---	---	--

Lab 22	F 8:30-10:20am	EE 238	1	0	
--------	----------------	--------	---	---	--

Lab 23	F 10:30am-12:20pm	EE 238	1	0	
--------	-------------------	--------	---	---	--

Lab 24	F 1:30-3:20pm	EE 238	1	0	
--------	---------------	--------	---	---	--

Lab 25	F 1:30-3:20pm	EE 338	1	0	
--------	---------------	--------	---	---	--

Lab 26	F 3:30-5:20pm	EE 238	1	0	
--------	---------------	--------	---	---	--

C E 497 CIVL ENGR PROJ

Ind 1	*Arrange Hours & Credit			5	
-------	-------------------------	--	--	---	--

C E 497C PHYSIC-CHEM ENVR ENGR

Lec 1	MWF 3:30pm	CIVL 2113	30	11	Jafvert
-------	------------	-----------	----	----	---------

C E 497E ENGR ENV SUSTAINABILTY

Lec 1	MWF 9:30am	CIVL 1252	50	34	Nies
-------	------------	-----------	----	----	------

C E 497S PRINC & PRACT GEOMTICS

Lec 1	TTh 9:00-10:15am	PHYS 223	90	85	vanGelder
-------	------------------	----------	----	----	-----------

Lab 1	M 2:30-5:20pm	CIVL 1113	*CAN	0	
-------	---------------	-----------	------	---	--

Lab 2	T 11:30am-2:20pm	CIVL 1113	18	17	
-------	------------------	-----------	----	----	--

Lab 3	T 2:30-5:20pm	CIVL 1113	18	17	
Lab 4	W 2:30-5:20pm	CIVL 1113	18	18	
Lab 5	Th 2:30-5:20pm	CIVL 1113	18	18	
Lab 6	F 2:30-5:20pm	CIVL 1113	18	15	
C E 497 T INTRO CE SYSTEMS DSGN					
Lec 1	TTh 12:00-1:15pm	CIVL 1144	85	69	Peeta
C E 498 C E DESIGN PROJECT					
Lab 1	TTh 9:30-11:20am	CIVL 2123	20	19	Drnevich
Lab+ 1	*Arrange 3 Hours				
Lab 2	TTh 9:30-11:20am	CIVL 3153	20	19	Frosch
Lab+ 2	*Arrange 3 Hours				
Lab 3	TTh 9:30-11:20am	CIVL 2118	20	19	
Lab+ 3	*Arrange 3 Hours				
Lab 4	TTh 9:30-11:20am	CIVL 2113	20	18	
Lab+ 4	*Arrange 3 Hours				
LabP 1	TTh 8:30am	CIVL 1144	80	75	
C E 508 DIG MAPNG GEO INFO SYS					
Lec 1	MW 11:30am	CIVL 2107	*CAN 0		
Lec 2	MW 8:30am	CIVL 2113	20	9	Shan
Lab 1	Th 12:30-2:20pm	CIVL 2117	20	9	
Lab+ 1	*Arrange 1 Hour				
C E 511 GPS SURVEYING					
Lec 1	MW 9:30am	CIVL 2102	30	21	vanGelder
Lab 1	W 2:30-5:20pm	CIVL 2118	30	21	
C E 512 COMPRE URBAN PLAN PROC					
Lec 1	MWF 8:30am	CIVL 2118	40	20	Fricker
C E 526 CONSTR OF TEMP FACIL					
Lec 1	TTh 7:30-8:45am	CIVL 2107	20	18	McCullouch
C E 527 ANLYT METH DSGN CNSTR					
Lec 1	TTh 12:00-1:15pm	CIVL 2107	30	20	Halpin
C E 530 PROPERTIES CONCRETE					
Lec 1	MWF 12:30pm	CIVL 2118	40	39	Weiss
C E 535 BITUMINOUS MATERIALS					
Lec 1	WF 2:30pm	CIVL 2113	30	12	Haddock
Lab 1	M 2:30-5:20pm	CIVL 2107	30	12	
C E 538 EXPR MTDS CONS MAT RES					
Lec 1	MWF 1:30pm	CIVL 2113	30	9	Olek
C E 542 HYDROLOGY					
Lec 1	TTh 1:30-2:45pm	CIVL 2118	30	23	Rao
C E 543 COASTAL ENGINEERING					
Lec 1	MWF 9:30am	CIVL 2123	20	14	Tao
C E 559 WATER QUALITY MODELING					
Lec 1	MWF 8:30am	CIVL 2123	40	15	Jafvert
C E 562 GEOMETRIC DES HIGHWAYS					

Lec 1	MW 11:30am	CIVL 2113	30	22	Tarko
Lab 1	M 2:30-5:20pm	JNSN B012	30	22	
C E 568 HWY INFRASTRC MGMT SYS					
Lec 1	TTh 1:30-2:45pm	CIVL 2102	20	9	Sinha/Labi
C E 571 EARTHQUAKE ENGINEERING					
Lec 1	TTh 9:00-10:15am	CIVL 2107	40	25	Sozen
C E 572 PRESTRESS CONCRETE DES					
Lec 1	MWF 9:30am	CIVL 2118	30	21	Ramirez
C E 579 STRUCTURAL STABILITY					
C E 584 FOUNDATION ANLY & DES					
Lec 1	MWF 10:30am	CIVL 3153	40	30	Sutton
C E 593 ENVIRON GEOTECHNOLOGY					
Lec 1	MWF 10:30am	CIVL 2113	40	14	Bourdeau/Banks
C E 595 FINITE ELEMENTS ELAST					
C E 597 CIVIL ENGR PROJECTS					
Ind 1	*Arrange Hours & Credit			8	
C E 597C HIGH-TECH CONSTRUCTION					
Lec 1	MW 5:30-6:45pm	CIVL 2118	30	32	Chang
C E 597D DES BUILD LEC SERIES					
C E 597E INST METH ENV GEOCHM					
Lec 1	MW 12:30pm	CIVL 2123	30	7	Xiao
Lab 1	T 8:30-11:20am	MSEE B010	30	7	
C E 597R SPACE ADV LIFE SUPPORT					
Lec 1	TTh 1:30-2:45pm	CIVL 2113	30	26	Alleman
C E 597T HWY TRAFF&SFTY ANLY					
Lec 1	MWF 9:30am	CIVL 2113	30	14	Tarko
C E 603 PHOTOGRAMMETRY II					
Lec 1	W 10:30am	CIVL 2102	20	12	Bethel
Lec+ 1	F 11:30am	CIVL 2107			
Lab 1	F 12:30pm	CIVL 2108	20	12	
Lab+ 1	*Arrange 2 Hours				
C E 605 DATA ADJUSTMENT II					
Lec 1	MW 8:30am	CIVL 2102	*CAN	0	
Lec 2	M 10:30am	CIVL 2118	20	12	Mikhail
Lec+ 2	W 12:30pm	CIVL 2113			
Lab 1	F 8:30-11:20am	CIVL 1113	20	12	
C E 646 ADV SUBSURF HYDROLOGY					
Lec 1	MWF 1:30pm	CIVL 2102	20	8	Govindaraju
C E 660 DEMAND ANLY & FORECAST					
Lec 1	TTh 4:30-5:45pm	CIVL 1266	30	9	Peeta
C E 668 HWY & AIRPT PAVMNT DES					
Lec 1	MWF 11:30am	CIVL 2118	30	4	Pellinen
C E 671 BEHAV OF METAL STRUCT					
C E 681 ENGR PROPERTIES SOILS					

Lec 1	TTh 12:30pm	CIVL 2118	20	7	Santagata
Lab 1	*Arrange 3 Hours		20	7	
C E 682 GROUND WATER SEEPAGE					
Lec 1	MWF 12:30pm	CIVL 2107	20	12	Bourdeau
C E 683 ADV FOUNDATION ENGR					
Lec 1	TTh 5:30-6:45pm	CIVL 2102	20	10	Salgado
C E 691A CE SEM - HYDRAULICS					
Lec 1	M 2:30pm	CIVL 2123	20	7	
C E 691G CE SEM-GEOTECH					
Lec 1	T 3:30pm	CIVL 2118	17	14	
C E 691M CE SEM - GEOMATICS					
Lec 1	M 1:30pm	CIVL 2123	*CAN 0		
Lec 2	M 12:30pm	CIVL 2113	32	23	
C E 691S CE SEM - STRUCTURES					
Lec 1	T 4:30pm	CIVL 1144	50	41	
C E 691T CE SEM-TRANSPORTATION					
Lec 1	T 3:30pm	CIVL 2102	33	20	
C E 697 CIVIL ENGR PROJECTS					
Ind 1	*Arrange Hours & Credit			11	
C E 697K STRUCT ENGR SEMINAR					
Lec 1	Th 5:30pm	CIVL G129	20	12	Sozen
C E 697O ADV OPEN CHAN FLOW					
*CANC					
C E 698 RESEARCH MS THESIS					
Res 1	*Arrange Hours & Credit			58	
C E 699 RESEARCH PHD THESIS					
Res 1	*Arrange Hours & Credit			126	
C E 699A RES PHD THESIS ABS					
Res 1	*Arrange Hours & Credit			10	
C E 699B RES PHD THESIS ABS					
Res 1	*Arrange Hours & Credit			0	
L S 301 PROPERTY SURV & DESCR					
Lec 1	TTh 11:30am	CIVL 2118	20	8	Johnson
Lab 1	T 3:00-5:50pm	CIVL 2113	20	8	
L S 409 SUBDIVIS PLAN & DESIGN					
Lec 1	T 2:30pm	CIVL 1115	30	11	Cunningham
Lab 1	T 3:30-6:20pm	CIVL 1115	30	11	
Lab+ 1	Th 2:30-5:20pm	CIVL 1115			
L S 497 LAND SURVEYING PROJ					
Ind 1	*Arrange Hours & Credit			2	