

SPRING 2015 - SCHEDULE OF COURSES
CIVIL, ENVIRONMENTAL & ARCHITECTURAL ENGINEERING

Courses are for **3 credits** unless otherwise noted. * = cross-listed courses. ** = combined cap for both cross-listed sections.

OCTOBER 10, 2014

CHANGES SINCE LAST PUBLISHED SCHEDULE ARE IN RED/BOLD

<u>COURSE</u>	<u>SEC</u>	<u>CL</u>	<u>TITLE</u>	<u>DAY</u>	<u>TIME</u>	<u>BLDG/ROOM</u>	<u>INSTRUCTOR</u>	<u>CAP</u>	<u>CALL #</u>
AREN 1027	010		ENGINEERING DRAWING	TUTH	800-915	FLMG 104	CAYKO/GORE	68	26085
AREN 1027	011		LAB	TUTH	915-1055	ECCE 141	CAYKO/GORE	34	26086
AREN 1027	012		LAB	TUTH	1100-1240	ECCE 141	CAYKO/GORE	34	26087
AREN 2110	001		THERMODYNAMICS	MWF	1000-1050	FLMG 154	MONTOYA	84	26088
AREN 2120	001		FLUID MECHANICS & HEAT TRANSFER	TUTH	930-1045	ECCR 155	ZHAI	48	26089
AREN 2830	010	*	SP TPC-GEOMATICS & ENGINEERING DRAWING	MF	1200-1250	ECCR 200	PFEFFER/CAYKO/GORE	40	27930
	011	*	LAB	TU	200-500	ECCE 1B41	PFEFFER/CAYKO/GORE	20	37624
	012	*	LAB	TH	200-500	ECCE 1B41	PFEFFER/CAYKO/GORE	20	37625
AREN 3060	001		ENVIRONMENTAL SYSTEMS FOR ARCH II	TUTH	800-915	ECCR 105	WUJEK	68	26090
AREN 4045	001		ARCH STRUCTURES II FOR ARCH	TUTH	530-645	FLMG 104	ADJUNCT	64	26091
AREN 4110	001	*	HVAC SYSTEM DESIGN	TUTH	1100-1215	ECCR 105	WUJEK	68**	28045
AREN 4317	001		AREN DESIGN (5.0)	MW	400-515	FLMG 154	VASCONEZ	64	26092
			ADDITIONAL REQUIRED MEETING TIME	F	300-450	1B41/1B47			
			Antillion/Xi/Zhai/Krarti			ECCR 150			
AREN 4506	001		PROJECT MANAGEMENT 1	TUTH	1230-145	ECCR 150	JAVERNICK-WILL	64	34491
AREN 4550	001	*	ILLUMINATION II	MWF	1000-1050	ECCE 1B41	VASCONEZ	48**	34492
AREN 4560	001	*	LUMINOUS RADIATIVE TRANSFER	MWF	200-250	ECCR 116	BEAMER	27**	27931
AREN 4570	001		ELECTRICAL SYSTEMS	TUTH	1230-145	ECCE 1B41	KRARTI	48	28046
AREN 4580	001	*	DAYLIGHTING	TUTH	330-445	ECCE 1B41	BEAMER	27**	34497
AREN 4606	001		PROJECT MANAGEMENT 2	TUTH	200-315	ECCR 105	MORRIS	48	34498
AREN 4830	001	*	SP TPC-SUSTAINABLE LIGHTING WORKSHOP	TUTH	200-315	ECCE 1B47	VASCONEZ	25**	27675
AREN 4830	002		SP TPC-LIGHTING DESIGN 2	TUTH	1100-1215	ENVD 120	BEAMER	25	28089
CVEN 2012	010	*	INTRO TO GEOMATICS	MF	1200-1250	ECCR 200	PFEFFER	56	26093
CVEN 2012	011		LAB	M	200-450	ECCE 1B41	PFEFFER	24	26094
CVEN 2012	012	*	LAB	TU	200-450	ECCE 1B41	PFEFFER	4	26095
CVEN 2012	013		LAB	W	200-450	ECCE 1B41	PFEFFER	24	26096
CVEN 2012	014	*	LAB	TH	200-450	ECCE 1B41	PFEFFER	4	26097
CVEN 2121	001		ANALYTICAL MECHANICS I (STATICS)	MWF	100-150	ECCR 200	SIDERIS	68	26099
CVEN 3111	001		ANALYTICAL MECHANICS II (DYNAMICS)	MWF	1100-1150	ECCR 200	SONG	84	26100
CVEN 3161	010		MECHANICS OF MATERIALS I	MWF	900-950	FLMG 154	SRUBAR	84	26101
CVEN 3161	011		LAB	W	200-350	ECCE 1B52	SRUBAR	42	26102
CVEN 3161	012		LAB	W	400-550	ECCE 1B52	SRUBAR	42	26103
CVEN 3227	001		PROBABILITY STATS AND DECISION	TUTH	930-1045	ECCR 200	LIEL	106	26104
CVEN 3246	001		INTRO TO CONSTRUCTION	TUTH	1100-1215	ECCE 1B41	NOVAK	49	26105
CVEN 3313	010		THEORETICAL FLUID MECHANICS	TUTH	1230-145	ECCR 245		106	26106
CVEN 3313	011		REC	M	300-350	ECCR 245		106	26107
CVEN 3414	001		FUNDAMENTALS ENVIRONMENTAL ENGINEERING	MWF	1000-1050	ECCR 105	CORWIN	64	26108
CVEN 3424	001		WATER/WASTEWATER TREATMENT	MWF	1200-1250	BESC 185	CORWIN	68	26109
CVEN 3434	001		INTRO TO APPLIED ECOLOGY	TUTH	930-1045	ECCE 1B41	HERNANDEZ	36	26110
CVEN 3525	001		STRUCTURAL ANALYSIS	MWF	100-150	ECCR 155	COROTIS	48	26111

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CVEN 3708	010		GEOTECHNICAL ENGINEERING I	MWF	1000-1050	ECCR 150	DASHTI	60	26114
CVEN 3708	011		LAB	TU	400-550	ECCE 1B53	DASHTI	20	26115
CVEN 3708	012		LAB	TU	200-350	ECCE 1B53	DASHTI	20	26116
CVEN 3708	013		LAB	M	400-550	ECCE 1B53	DASHTI	20	27252
CVEN 3718	010		GEOTECHNICAL ENGINEERING II	MWF	100-150	ECCR 150	PAK	60	27745
CVEN 3718	011		LAB	TH	200-350	ECCE 1B53	PAK	20	27746
CVEN 3718	012		LAB	W	200-350	ECCE 1B53	PAK	20	27747
CVEN 3718	013		LAB	TH	400-550	ECCE 1B53	PAK	20	27748
CVEN 4161	010	*	MECHANICS OF MATERIALS II	TUTH	330-445	ECCR 155	XI	48**	26117
CVEN 4161	011	*	LAB	M	600-850	ECCE 1B52	XI	48**	26118
CVEN 4333	001		ENGINEERING HYDROLOGY	MWF	300-350	CHEM 142	KASPRZYK	138	26119
CVEN 4383	001	*	GROUNDWATER MODELING	W	400-630	ECCR 151	NEUPAUER	48**	27668
CVEN 4424	001		ENVIRONMENTAL ORGANIC CHEMISTRY	TUTH	1100-1215	ECCR 150	RYAN	64	26120
CVEN 4434	001	*	ENVIRONMENTAL ENGINEERING DESIGN (4.0)	TUTH	330-510	FLMG 104	CORWIN	64**	27669
CVEN 4434	002	*	ENVIRONMENTAL ENGINEERING DESIGN (4.0)	TUTH	330-510	FLMG 104	WALKER	64**	34570
CVEN 4484	001	*	ENVIRONMENTAL MICROBIOLOGY	TUTH	200-315	ECCR 150	REN	64**	26121
CVEN 4545	001		STEEL DESIGN	TUTH	800-915	ECCR 245	HEARN	106	26122
CVEN 4565	001		TIMBER DESIGN	MWF	200-250	ECCR 110	N. COOK	27	34500
CVEN 4718	001	*	MECHANICS/DYNAMICS OF GLACIERS	MWF	100-150	FLMG 102	PFEFFER	27**	34501
CVEN 4834	001		SP TPC-ENVIRONMENTAL SUSTAINABILITY	MWF	1100-1150	ECCR 150	S. COOK	64	28076
CVEN 4834	002		SP TPC-ENERGY: GENERATION/IMPACTS/SOLNS	TUTH	1230-145	ECCR 155	WALKER	48	34503
CVEN 4837	001	*	SP TPC-GLOBAL ENGINEERING	TUTH	800-915	ECCR 116	CHINOWSKY	27**	34504

OTHER COURSES TAUGHT BY CEAE FACULTY

SUST 2800	001		SP TPC-ENGR FOR DEVELOPING COMMUNITIES	TUTH	330-445	ECCR 135	AMADEI	48	34154
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OTHER REQUIRED COURSES LISTED TO PREVENT CONFLICTS

ENVD 3134	001		HISTORY & THEORY OF ENVD MED: PRECINCTS	TUTH	930-1045	HUMN 1B50	KAMBIC	170	34401
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DELETED

GRADUATE COURSES ARE LISTED ON PAGE 3

<u>COURSE</u>	<u>SEC</u>	<u>CL</u>	<u>TITLE</u>	<u>DAY</u>	<u>TIME</u>	<u>BLDG/ROOM</u>	<u>INSTRUCTOR</u>	<u>CAP</u>	<u>CALL #</u>
BUILDING SYSTEMS									
CVEN 5110	001	*	HVAC SYSTEM DESIGN	TUTH	1100-1215	ECCR 105	WUJEK	68**	28044
CVEN 5830	001	*	SP TPC-LUMINOUS RADIATIVE TRANSFER	MWF	200-250	ECCR 116	BEAMER	27**	27933
CVEN 5830	002	*	SP TPC-ILLUMINATION II	MWF	1000-1050	ECCE 1B41	VASCONEZ	48**	34494
CVEN 5830	003	*	SP TPC-DAYLIGHTING	TUTH	330-445	ECCE 1B41	BEAMER	27**	27674
CVEN 5830	004	*	SP TPC-SUSTAINABLE LIGHTING WORKSHOP	TUTH	200-315	ECCE 1B47	VASCONEZ	25**	37263
CIVIL SYSTEMS									
CVEN 5565	001		LIFE-CYCLE ENGINEERING	TUTH	930-1045	ECCR 150	COROTIS	64	26127
CVEN 5837	001	*	SP TPC-GLOBAL ENGINEERING	TUTH	800-915	ECCR 116	CHINOWSKY	27**	34505
CVEN 5837	002		SP TPC-INFRASTRUCTURE DEVELOPMENT	W	500-730	ECCR 116	SEWALK	27	34546
CVEN 5929	001		SUSTAINABLE COMMUNITY DEVELOPMENT II	M	330-600	ECCE 1B47	KLEES	25	27605
CONSTRUCTION									
CVEN 5206	001		DESIGN DEVELOPMENT	TH	800-1045	ECCE 1B47	LASZLO	27	34547
CVEN 5226	001		SAFETY AND QUALITY	M	300-550	ECCE 1B41	HALLOWELL	25	27253
CVEN 5246	001		LEGAL ASPECTS OF CONSTRUCTION	TU	930-1215	ECCE 1B47	KARET	25	28059
CVEN 5836	001		SP TPC-BIM FOR CONSTRUCTION	TUTH	1230-145	ECCE 1B47	GOODRUM	25	28060
ENVIRONMENTAL									
CVEN 5424	001		ENVIRONMENTAL ORGANIC CHEMISTRY	MWF	100-150	ECCR 116	ROSARIO-ORTIZ	20	26123
CVEN 5434	001	*	ENVIRONMENTAL ENGINEERING DESIGN	TUTH	330-510	FLMG 104	CORWIN	64**	27670
CVEN 5434	002	*	ENVIRONMENTAL ENGINEERING DESIGN	TUTH	330-510	FLMG 104	WALKER	64**	34573
CVEN 5484	001	*	ENVIRONMENTAL MICROBIOLOGY	TUTH	200-315	ECCR 150	REN	64**	26124
CVEN 5524	001		WATER TREATMENT	TUTH	930-1045	ECCR 135		27	27677
CVEN 5564	001		WATER PROF: LEADERSHIP & COMMUNICATION	TH	330-615	ECEE 283	KUCHENRITHER	20	27940
CVEN 5604	001		UV PROCESSES	MW	200-315	ECCE 1B47	LINDEN	25	34551
CVEN 5834	001		SP TPC-ANALYTICAL METHODS IN EVEN	MW	1100-1215	ECCE 1B47	KORAK	20	
GEOTECH									
CVEN 5628	001		SEEPAGE AND SLOPES	TUTH	1230-145	ECCR 139	ZNIDARCIC	27	34826
CVEN 5718	001	*	MECHANICS/DYNAMICS OF GLACIERS	MWF	100-150	FLMG 102	PFEFFER	27**	34502
CVEN 5768	001		INTRO TO ROCK MECHANICS	TUTH	1100-1215	ECCR 135	AMADEI	27	34554
CVEN 5788	001		COMP MODEL GEOTECH ENGINEERING	TUTH	800-915	ECCR 1B08	REGUEIRO	20	34559
CVEN 5818	001		GEOTECH EARTHQUAKE ENGINEERING	MWF	1100-1150	ECCR 110	DASHTI	27	27671
MECHANICS									
CVEN 5131	001		CONTINUUM MECHANICS & ELASTICITY	MWF	900-950	ECCR 110	PAK	27	27270
CVEN 5161	010	*	ADVANCED MECHANICS OF MATERIALS 1	TUTH	330-445	ECCR 155	XI	48**	28035
CVEN 5161	011	*	LAB	M	600-850	ECCE 1B52	XI	48**	28036
CVEN 6511	001		NONLINEAR FEA SOLIDS AND POROUS	TUTH	930-1045	ECCR 116	REGUEIRO	20	34560
STRUCTURES									
CVEN 5585	001		ADV TOPICS REINFORCED CONCRETE DESIGN	TUTH	200-315	ECCR 116	HUBLER	27	26128
CVEN 5835	001		SP TPC-CABLE STRUCTURES	MWF	1000-1050	ECCE 1B47	HEARN	20	34561
CVEN 6595	001		EARTHQUAKE ENGINEERING	TUTH	1230-145	ECCR 116	LIEL	27	27455
WATER									
CVEN 5343	001		TRANS/DISP SURFACE WATER	TUTH	330-445	ECCR 131	RAJARAM	20	27730
CVEN 5383	001	*	GROUNDWATER MODELING	W	400-630	ECCR 151	NEUPAUER	48**	27597
CVEN 5393	001		WATER RESOURCE SYSTEMS & MANAGEMENT	TUTH	200-315	ECCR 131	KASPRZYK	27	34563
CVEN 5454	001		STATISTICAL METHODS NATURAL/ENGINRD SYS	TUTH	1100-1215	ECCR 155	BALAJI	48	26125
CVEN 6393	001		WATER RESOURCES SEMINAR (1.0)	W	1100-1150	ECCE 1B41	BALAJI	49	26126