

**FLORIDA INTERNATIONAL UNIVERSITY
CIVIL AND ENVIRONMENTAL ENGINEERING
SCHEDULE FOR SPRING 2006 TERM
<http://www.eng.fiu.edu/cee/index.htm>**

UNDERGRADUATE

Ref #	Stu	Prefix	Course No.	Sec #	Cr#	Title of Course	Days	Time	Instructor	Room	Notes	FEEDS Online?
16614	39	CCE	4001	1	3	Heavy Construction	M	19:05-21:45	Salman Azhar	EC 2440	Cross listed: CCE 5405,1	
10506	13	CEG	4011	1	3	Geotechnical Engineering I	F	16:30-19:15	Bienvenu	EC 1116		
10507	8	CEG	4011L	1	1	Geotechnical Laboratory	T	11:40-12:55	Polo	OU 107		
18038	4	CEG	4011L	2	1	Geotechnical Laboratory	R	11:40-12:55	Polo	OU 107		
10514	36	CES	3100	1	3	Structural Analysis	TR	16:10-17:25	Abi	EC 1105		
10515	36	CES	4605	1	3	Steel Design	S	8:00-10:45	Foinquinos	EC 1107		
10516	27	CES	4702	1	3	Reinforced Concrete Design	TR	16:10-17:25	Mirmiran	EC 1114		
10517	29	CGN	2420	1	3	Computer Tools for Engineers	MW	10:10-11:25	Chengjun Zhan	EC 3239	Cross listed: CGN 4930,1	
10518	1	CGN	3949	90	1	Co-Op Work Experience	ARR	ARR	Mirmiran		See instructor	
10519	10	CGN	4321	1	3	GIS Applications in CEE	TR	19:15-20:30	Zhao	GL 274	Cross listed: CGN 5320,1	
18807	41	CGN	4802	1	3	CE Senior Design Project	F	18:15-20:55	Sierra/Hsu	EC 1115		
18808	17	CGN	4930	1	3	Sp. Top.: Computer Tools for Engineers	MW	10:10-11:25	Chengjun Zhan	EC 3239	Cross listed: CGN 2420,1	
18809	1	CGN	4949	90	1	Co-Op Work Experience	ARR	ARR	Mirmiran		See instructor	
18810	34	CGN	4980	1	1	CE Seminar - (Fundamentals of Engineering)	TR	10:10-11:25	Mirmiran	EC 2410	Cross listed: CGN 6939,1	
11045	34	CWR	3103	1	3	Water Resources Engineering	MW	17:40-18:55	Tachiev	EC 3665		
11046	40	CWR	3201	1	3	Fluid Mechanics	MW	14:40-15:55	Tang	EC 1112		
11047	20	CWR	3201L	1	1	Fluid Mechanics Lab	M	16:10-17:25	Tang	EC 3765		
16748	17	CWR	3201L	2	1	Fluid Mechanics Lab	W	16:10-17:25	Tang	EC 3765		
11402	46	EGM	3520	1	3	Eng. Mechanics of Materials	MW	13:10-14:25	Wang	EC 1112		
11403	16	EGM	3520L	1	1	Materials Testing Lab	M	11:40-12:55	Polo	OU 107		
16747	12	EGM	3520L	2	1	Materials Testing Lab	W	11:40-12:55	Polo	OU 107		
11411	30	EGN	1110C	1	3	Engineering Drawing	MW	10:10-11:25	Canino	EC 2832		
11412	30	EGN	1110C	2	3	Engineering Drawing	TR	10:10-11:25	Almonte	EC 2832		
11413	30	EGN	1110C	3	3	Engineering Drawing	MW	13:10-14:25	Canino	EC 3278		
11414	30	EGN	1110C	4	3	Engineering Drawing	TR	13:10-14:25	Almonte	EC 3239		
11415	30	EGN	1110C	5	3	Engineering Drawing	F	10:10-12:55	Almonte	EC 3239		
11417	50	EGN	2030	1	3	Ethics & Legal Issues	F	13:10-15:55	Laha	EC 1112		
11743	30	ENV	3001	1	3	Introduction to Environmental Engineering	TR	14:40-15:55	Tansel	EC 1109		
18824	20	ENV	3001L	1	1	Environmental Laboratory	T	11:40-12:55	Tansel	EC 1107 & Lab 3625		
18825	12	ENV	3001L	2	1	Environmental Laboratory	R	11:40-12:55	Tansel	EC 1107 & Lab 3625		
18819	4	ENV	4101	1	3	Elements of Atmospheric Pollution	TR	19:05-20:20	Rogge	EC 3327	Crosslisted ENV 5105	
16435	17	ENV	4330	1	3	Hazardous Waste Assessment and Remediation	TR	16:10-17:25	Tansel	EC 2440	Crosslisted ENV 5335	
18821	9	ENV	4351	1	3	Solid Waste Management	MW	13:10-14:25	Fuentes	EC 1109		
11745	1	ENV	4949	90	1	Co-Op Work Experience	ARR	ARR	Mirmiran		See instructor	
14617	41	SUR	2101C	1	3	Surveying	W	14:40-17:25	Whitling	EC 1110		
14765	47	TTE	4201	1	3	Transportation & Traffic Engineering	TR	17:40-18:55	Hadi	EC 1112		
18829	17	TTE	4203	1	3	Highway Capacity Analysis	MW	17:40-18:55	Gan	EC 2440	Crosslisted TTE 5205	
18965	15	TTE	4804	1	3	Geometric Design of Highways	M	19:05-21:45	Jolibois	EC 3665	Crosslisted TTE 5805	

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Ref #	Stu	Prefix	Course No.	Sec #	Cr#	Title of Course	Days	Time	Instructor	Room	Notes	FEEDS Online?
18034	4	CCE	5405	1	3	Advance Heavy Constr Tech	M	19:05-21:45	Salman Azhar	EC 2440	Cross listed: CCE 4001,1	Yes
18806	22	CES	5587	1	3	Topics in Wind Engineering	TR	17:40-18:55	Masters	EC 1113		
10524	6	CGN	5320	1	3	GIS Applications in CEE	TR	19:15-20:30	Zhao	GL 274	Cross listed: CGN 4321,1	
18812	0	CGN	5930	1	3	Sp. Top. in CE: Application of Renewable Energy in Civil Eng	TR	14:40-15:55	Rogge	EC 2410	Cross listed: ENV 5930,1	Yes
19117	28	CGN	5930	2	3	Sp Top. in CE: Design of Masonry and Timber Structures	TR	19:05-20:20	Foinquinos/Vargas	EC 3665		
10561	1	CGN	6930	1	1	Adv. Sp. Top. in CE: Grad Co-Op	ARR	ARR	Mirmiran		See instructor	
18811	1	CGN	6939	1	1	Graduate Seminar –EIT/FE Review: (1-credit hour course)	TR	10:10-11:25	Mirmiran	EC 2410	Cross listed: CGN 4980,1	Yes
18817	9	CWR	6125	1	3	Groundwater Hydrology	TR	17:40-18:55	Fuentes	EC 3665		
18818	12	EGM	5421	1	3	Structural Dynamics	MW	17:40-18:55	Wang	EC 2420		Yes
16860	2	ENV	5105	1	3	Air Quality Management	TR	19:05-20:20	Rogge	EC 3327	Cross listed: ENV 4101,1	
18820	7	ENV	5335	1	3	Adv Haz Waste Treatment Processes	TR	16:10-17:25	Tansel	EC 2440	Cross listed: ENV 4330,1	Yes
16436	6	ENV	5666	1	3	Water Quality Management	MW	16:10-17:25	Fuentes	EC 2410		
18822	2	ENV	5930	1	3	Sp. Top. in Env Eng: Application of Renewable Energy in Civ Eng	TR	14:40-15:55	Rogge	EC 2410	Cross listed: CGN 5930,1	Yes
18823	3	ENV	6435	1	3	Design of Drinking Water Treatment Plants	TR	14:40-15:55	Laha	EC 2440		Yes
11751		ENV	6516	1	3	Advanced Treatment Systems	MW	19:05-20:20	Tang	CANCELLED		Yes
11757	2	ENV	6935	1	1	Graduate Environmental Seminar	M	17:40-18:55	Laha	EC 1116		
18830	11	TTE	5205	1	3	Adv Highway Capacity Analysis	MW	17:40-18:55	Gan	EC 2440	Cross listed: TTE 4203,1	Yes
16534	5	TTE	5607	1	3	Transportation Demand Analysis	TR	17:40-18:55	Zhao	EC 2836		
16438	6	TTE	5805	1	3	Adv Geom Design of Highways	M	19:05-21:45	Jolibois	EC 3665	Cross listed: TTE 4804,1	
18831	5	TTE	6526	1	3	Airport Planning and Design	M	13:10-15:55	Shen	EC 2420		Yes
18973	4	URP	6222	1	3	Urban Regional Analysis	W	19:05-21:45	Jolibois	EC 3665		

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FEEDS COURSES

Ref #	Stu	Prefix	Course No.	Sec #	Cr#	Title of Course	Days	Time	Instructor	Room	Notes
19678	4	CCE	5405		3	Advance Heavy Constr Tech	M	19:05-21:45	Staff	EC 2440	
19679	0	CGN	5930	1	3	Sp. Top. in CE: Application of Renewable Energy in Civil Eng	TR	14:40-15:55	Rogge	EC 2410	
19680	14	CGN	6939		1	Graduate Seminar –EIT/FE Review: (1-credit hour course)	TR	10:10-11:25	Mirmiran	EC 2410	
19681	0	EGM	5421		3	Structural Dynamics	MW	17:40-18:55	Wang	EC 2440	
19682	4	ENV	5335		3	Adv Haz Waste Treatment Processes	TR	16:10-17:25	Tansel	EC 2440	
19683	0	ENV	5930		3	Sp. Top. in Env Eng: Application of Renewable Energy in Civ Eng	TR	14:40-15:55	Rogge	EC 2410	
19684	1	ENV	6435		3	Design of Drinking Water Treatment Plants	TR	14:40-15:55	Laha	EC 2440	
19685		ENV	6516		3	Advanced Treatment Systems	MW	19:05-20:20	Tang	CANCELLED	
19686	5	TTE	5205		3	Adv Highway Capacity Analysis	MW	17:40-18:55	Gan	EC 2440	
19687	5	TTE	6526		3	Airport Planning and Design	M	13:10-15:55	Shen	EC 2420	

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GRADUATE

Ref #	Stu	Prefix	Course No.	Sec #	Cr#	Title of Course	Days	Time	Instructor	Room	Notes
11758		ENV	6971,1			Master's Thesis (Envir.)	ARR	ARR	Tansel	ARR	
11759		ENV	6971,2			Master's Thesis (Envir.)	ARR	ARR	Fuentes	ARR	
11760		ENV	6971,3			Master's Thesis (Envir.)	ARR	ARR	Tang	ARR	
11761		ENV	6971,4			Master's Thesis (Envir.)	ARR	ARR	Rogge	ARR	
11762	1	ENV	6971,5			Master's Thesis (Envir.)	ARR	ARR	Laha	ARR	
18828		ENV	6971,6			Master's Thesis (Envir.)	ARR	ARR	Miralles	ARR	
10525		CGN	6905,1			Independent Study	ARR	ARR	Shen	ARR	
10526		CGN	6905,2			Independent Study	ARR	ARR	Wang	ARR	
10527		CGN	6905,3			Independent Study	ARR	ARR	Zhao	ARR	
10528	1	CGN	6905,4			Independent Study	ARR	ARR	Ahmad	ARR	
10529	1	CGN	6905,5			Independent Study	ARR	ARR	Jolibois	ARR	
10530		CGN	6905,6			Independent Study	ARR	ARR	Prieto	ARR	
10531	1	CGN	6905,7			Independent Study	ARR	ARR	Hadi	ARR	
10532		CGN	6905,8			Independent Study	ARR	ARR	Gan	ARR	
10533		CGN	6905,9			Independent Study	ARR	ARR	Masters	ARR	
10534		CGN	6905,10			Independent Study	ARR	ARR	Ryoo	ARR	
16427		CGN	6905,11			Independent Study	ARR	ARR	Mirmiran	ARR	
11746	1	ENV	5905,1			Independent Study	ARR	ARR	Tansel	ARR	
11747	2	ENV	5905,2			Independent Study	ARR	ARR	Fuentes	ARR	
11748	1	ENV	5905,3			Independent Study	ARR	ARR	Tang	ARR	
11749		ENV	5905,4			Independent Study	ARR	ARR	Rogge	ARR	
11750		ENV	5905,5			Independent Study	ARR	ARR	Laha	ARR	
18826	1	ENV	5905,6			Independent Study	ARR	ARR	Miralles	ARR	
10535		CGN	6910,1			Supervised Research	ARR	ARR	Shen	ARR	
10536		CGN	6910,2			Supervised Research	ARR	ARR	Ahmad	ARR	
10537		CGN	6910,3			Supervised Research	ARR	ARR	Fuentes	ARR	
10538	1	CGN	6910,4			Supervised Research	ARR	ARR	Gan	ARR	
10539	2	CGN	6910,5			Supervised Research	ARR	ARR	Masters	ARR	
10540	1	CGN	6910,6			Supervised Research	ARR	ARR	Jolibois	ARR	
10541		CGN	6910,7			Supervised Research	ARR	ARR	Laha	ARR	
10542		CGN	6910,8			Supervised Research	ARR	ARR	Prieto	ARR	
10543		CGN	6910,9			Supervised Research	ARR	ARR	Rogge	ARR	
10544		CGN	6910,10			Supervised Research	ARR	ARR	Tang	ARR	
10545		CGN	6910,11			Supervised Research	ARR	ARR	Tansel	ARR	
10546		CGN	6910,12			Supervised Research	ARR	ARR	Wang	ARR	
10547		CGN	6910,13			Supervised Research	ARR	ARR	Zhao	ARR	
10548		CGN	6910,14			Supervised Research	ARR	ARR	Ryoo	ARR	
10549		CGN	6910,15			Supervised Research	ARR	ARR	Hadi	ARR	
16428		CGN	6910,16			Supervised Research	ARR	ARR	Mirmiran	ARR	
18814	1	CGN	6910,17			Supervised Research	ARR	ARR	Miralles	ARR	
10563		CGN	6971,1			Master's Thesis (Civil)	ARR	ARR	Shen	ARR	
10564		CGN	6971,2			Master's Thesis (Civil)	ARR	ARR	Wang	ARR	
10565		CGN	6971,3			Master's Thesis (Civil)	ARR	ARR	Zhao	ARR	
10566		CGN	6971,4			Master's Thesis (Civil)	ARR	ARR	Ahmad	ARR	
10567		CGN	6971,5			Master's Thesis (Civil)	ARR	ARR	Jolibois	ARR	
10568		CGN	6971,6			Master's Thesis (Civil)	ARR	ARR	Prieto	ARR	

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10569		CGN	6971,7			Master's Thesis (Civil)	ARR	ARR	Hadi	ARR	
10570		CGN	6971,8			Master's Thesis (Civil)	ARR	ARR	Gan	ARR	
10571		CGN	6971,9			Master's Thesis (Civil)	ARR	ARR	Masters	ARR	
10572		CGN	6971,10			Master's Thesis (Civil)	ARR	ARR	Fuentes	ARR	
10573		CGN	6971,11			Master's Thesis (Civil)	ARR	ARR	Ryoo	ARR	
16434		CGN	6971,12			Master's Thesis (Civil)	ARR	ARR	Mirmiran	ARR	
18815		CGN	6971,13			Master's Thesis (Civil)	ARR	ARR	Miralles	ARR	
16439		CGN	6916,1			Engineering Project (Civil)	ARR	ARR	Shen	ARR	
10551	1	CGN	6916,2			Engineering Project (Civil)	ARR	ARR	Wang	ARR	
10552		CGN	6916,3			Engineering Project (Civil)	ARR	ARR	Zhao	ARR	
10553		CGN	6916,4			Engineering Project (Civil)	ARR	ARR	Ahmad	ARR	
10554		CGN	6916,5			Engineering Project (Civil)	ARR	ARR	Jolibois	ARR	
10555		CGN	6916,6			Engineering Project (Civil)	ARR	ARR	Prieto	ARR	
10556	2	CGN	6916,7			Engineering Project (Civil)	ARR	ARR	Hadi	ARR	
10557	1	CGN	6916,8			Engineering Project (Civil)	ARR	ARR	Gan	ARR	
10558		CGN	6916,9			Engineering Project (Civil)	ARR	ARR	Masters	ARR	
10559	1	CGN	6916,10			Engineering Project (Civil)	ARR	ARR	Fuentes	ARR	
10560		CGN	6916,11			Engineering Project (Civil)	ARR	ARR	Ryoo	ARR	
10550		CGN	6916,12			Engineering Project (Civil)	ARR	ARR	Mirmiran	ARR	
18882		CGN	6916,13			Engineering Project (Civil)	ARR	ARR	Miralles	ARR	
11752		ENV	6916,1			Engineering Project (Envir.)	ARR	ARR	Tansel	ARR	
11753	1	ENV	6916,2			Engineering Project (Envir.)	ARR	ARR	Fuentes	ARR	
11754		ENV	6916,3			Engineering Project (Envir.)	ARR	ARR	Tang	ARR	
11755		ENV	6916,4			Engineering Project (Envir.)	ARR	ARR	Rogge	ARR	
11756	1	ENV	6916,5			Engineering Project (Envir.)	ARR	ARR	Laha	ARR	
18827		ENV	6916,6			Engineering Project (Envir.)	ARR	ARR	Miralles	ARR	
10574	1	CGN	7980,1			Dissertation	ARR	ARR	Shen	ARR	
10575	1	CGN	7980,2			Dissertation	ARR	ARR	Wang	ARR	
10576		CGN	7980,3			Dissertation	ARR	ARR	Prieto	ARR	
10577	5	CGN	7980,4			Dissertation	ARR	ARR	Zhao	ARR	
10578	2	CGN	7980,5			Dissertation	ARR	ARR	Tansel	ARR	
10579		CGN	7980,6			Dissertation	ARR	ARR	Fuentes	ARR	
10580	1	CGN	7980,7			Dissertation	ARR	ARR	Tang	ARR	
10581		CGN	7980,8			Dissertation	ARR	ARR	Ryoo	ARR	
10582	1	CGN	7980,9			Dissertation	ARR	ARR	Jolibois	ARR	
10583	1	CGN	7980,10			Dissertation	ARR	ARR	Laha	ARR	
10584	2	CGN	7980,11			Dissertation	ARR	ARR	Rogge	ARR	
10585	2	CGN	7980,12			Dissertation	ARR	ARR	Ahmad	ARR	
10586	8	CGN	7980,13			Dissertation	ARR	ARR	Gan	ARR	
10587	1	CGN	7980,14			Dissertation	ARR	ARR	Masters	ARR	
10588		CGN	7980,15			Dissertation	ARR	ARR	Hadi	ARR	
16443	2	CGN	7980,16			Dissertation	ARR	ARR	Mirmiran	ARR	
18816		CGN	7980,17			Dissertation	ARR	ARR	Miralles	ARR	
14783		URP	6975,1			Thesis (MEUS)	ARR	ARR	Shen	ARR	
14784		URP	6975,2			Thesis (MEUS)	ARR	ARR	Gan	ARR	
14785		URP	6975,3			Thesis (MEUS)	ARR	ARR	Jolibois	ARR	

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14786		URP	6975,4			Thesis (MEUS)	ARR	ARR	Tansel	ARR	
14787		URP	6975,5			Thesis (MEUS)	ARR	ARR	Fuentes	ARR	
14788		URP	6975,6			Thesis (MEUS)	ARR	ARR	Tang	ARR	
14789		URP	6975,7			Thesis (MEUS)	ARR	ARR	Rogge	ARR	
14790		URP	6975,8			Thesis (MEUS)	ARR	ARR	Laha	ARR	
18836		URP	6975,9			Thesis (MEUS)	ARR	ARR	Hadi	ARR	
18837		URP	6975,10			Thesis (MEUS)	ARR	ARR	Miralles	ARR	
14767		URP	6906,1			Independent Study (MEUS)	ARR	ARR	Shen	ARR	
14768		URP	6906,2			Independent Study (MEUS)	ARR	ARR	Gan	ARR	
14769		URP	6906,3			Independent Study (MEUS)	ARR	ARR	Jolibois	ARR	
14770		URP	6906,4			Independent Study (MEUS)	ARR	ARR	Tansel	ARR	
14771		URP	6906,5			Independent Study (MEUS)	ARR	ARR	Fuentes	ARR	
14772		URP	6906,6			Independent Study (MEUS)	ARR	ARR	Tang	ARR	
14773		URP	6906,7			Independent Study (MEUS)	ARR	ARR	Rogge	ARR	
14774		URP	6906,8			Independent Study (MEUS)	ARR	ARR	Laha	ARR	
18832		URP	6906,9			Independent Study (MEUS)	ARR	ARR	Hadi	ARR	
18833		URP	6906,10			Independent Study (MEUS)	ARR	ARR	Miralles	ARR	
14775		URP	6937,1			Final Project (MEUS)	ARR	ARR	Shen	ARR	
14776		URP	6937,2			Final Project (MEUS)	ARR	ARR	Gan	ARR	
14777	2	URP	6937,3			Final Project (MEUS)	ARR	ARR	Jolibois	ARR	
14778		URP	6937,4			Final Project (MEUS)	ARR	ARR	Tansel	ARR	
14779		URP	6937,5			Final Project (MEUS)	ARR	ARR	Fuentes	ARR	
14780		URP	6937,6			Final Project (MEUS)	ARR	ARR	Tang	ARR	
14781		URP	6937,7			Final Project (MEUS)	ARR	ARR	Rogge	ARR	
14782		URP	6937,8			Final Project (MEUS)	ARR	ARR	Laha	ARR	
18834		URP	6937,9			Final Project (MEUS)	ARR	ARR	Hadi	ARR	
18835		URP	6937,10			Final Project (MEUS)	ARR	ARR	Miralles	ARR	