

FLORIDA INTERNATIONAL UNIVERSITY
CIVIL AND ENVIRONMENTAL FLORIDA INTERNATIONAL UNIVERSITY
Civil Environmental Engineering
Schedule for Fall Term 2006
<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?
84548	26	CEG	4011	1	3	Geotechnical Engineering I	TR	13:10-14:25	Prieto	EC 1104		
84549	20	CEG	4011L	1	1	Geotechnical Laboratory	T	11:40-12:55	Polo	OU 107		
88091	6	CEG	4011L	2	1	Geotechnical Laboratory	R	11:40-12:55	Polo	OU 107		
88092	8	CEG	4126	1	3	Fundamentals of Pavement Design	F	16:10-18:55	Bienvenue	EC 2420	Cross listed: TTE 5835	
84550	36	CES	3100	1	3	Structural Analysis	T	17:40 - 20:20	Vargas	EC 1110		
84552	38	CES	4702	1	3	Reinforced Concrete Design	TR	16:10-17:25	Suksawang	EC 1104		
84942	38	CGN	2420	1	3	Computer Tools for Engineers	MW	10:10-11:25	Alvarez	EC 3239		
84553		CGN	3949	90	1	Co-Op Work Experience	ARR	ARR	Abi		See instructor	
84554	3	CGN	4321	1	3	GIS Applications in CEE	T	17:40-20:20	Zhao	GL 274	Cross listed: CGN 5320.1	
84555	31	CGN	4802	1	3	CE Senior Design Project	F	17:40-20:20	Sierra/Quintana	EC 1104		
84943	7	CGN	4930	1	3	Sp. Top.: Temporary Structures in Construction	MW	16:10-17:25	Abi	EC 1104	Cross listed: CGN 5930.2	
89887	15	CGN	4930	2	3	Sp. Top.: Construction Engineering Management	MW	10:00 - 11:25	Prieto	EC 2410		
87364	12	CGN	4930	4	3	Sp. Top.: Adv. Structural Analysis	MW	14:40-15:55	Wang	EC 2420	Cross listed: CES 5106.1	
88099	8	CGN	4930	5	3	Sp. Top.: Prestressed Concrete Design	TR	16:10-17:25	Mirmiran	EC 2440	Cross listed: CES 5715.1	
88313	10	CGN	4930	6	3	Sp. Top.: Transportation Systems in Developing Nations	M	19:05-21:45	Jolibois	EC 2420	Cross listed: TTE 5007.1	
88314	18	CGN	4930	7	3	Sp. Top.: Urban Land Use Planning	W	19:05-21:45	Jolibois	EC 1116	Cross listed: URP 6222	
88315	2	CGN	4930	8	3	Sp. Top.: Environmental Hydraulics	TR	17:40-18:55	Miralles	EC 2410	Cross listed: CWR 5251	
84556	1	CGN	4949	90	1	Co-Op Work Experience	ARR	ARR	Abi		See instructor	
84557	24	CGN	4980	1	1	CE Seminar - (Fundamentals of Engineering)	TR	10:10-12:55	Abi	EC 2410	Cross listed: CGN 6939.1	
84616	13	CWR	3103	1	3	Water Resources Engineering	MW	17:40-18:55	Fuentes	EC 1113		
84617	31	CWR	3201	1	3	Fluid Mechanics	MW	14:40-15:55	Tang	EC 1104		
84618	10	CWR	3201L	1	1	Fluid Mechanics Lab	M	16:10-17:25	Tang	EC 3765		
88172	19	CWR	3201L	2	1	Fluid Mechanics Lab	W	16:10-17:25	Tang	EC 3765		
84682	39	EGM	3520	1	3	Eng. Mechanics of Materials	MW	17:40-18:55	Wang	EC 1104		
88514	15	EGM	3520L	1	1	Materials Testing Lab	M	11:40-12:55	Polo	OU 107		
84683	9	EGM	3520L	2	1	Materials Testing Lab	W	11:40-12:55	Polo	OU 107		
84689	40	EGN	1110C	1	3	Engineering Drawing	MW	10:10-11:25	Canino	EC 2940		
84688	40	EGN	1110C	2	3	Engineering Drawing	TR	10:10-11:25	Almonte	EC 2940		
84690	40	EGN	1110C	3	3	Engineering Drawing	MW	13:10-14:25	Canino	EC 3239		
84691	40	EGN	1110C	4	3	Engineering Drawing	TR	13:10-14:25	Almonte	EC 3239		
84692	40	EGN	1110C	5	3	Engineering Drawing	F	10:10-12:55	Almonte	EC 3239		
84693	54	EGN	2030	1	1	Ethics & Legal Issues	F	13:10-14:25	Tansel	EC 1115		
84839	22	ENV	3001	1	3	Introduction to Environmental Engineering	MW	10:10-11:25	Laha	EC 1105		
84840	15	ENV	3001L	1	1	Environmental Laboratory	M	11:40-12:55	Laha	EC 3625		
88560	7	ENV	3001L	2	1	Environmental Laboratory	W	11:40-12:55	Laha	EC 3625		
90501	4	ENV	4101	1	3	Elements of Air Pollution	TR	14:40 - 15:55	Rogge	EC 1105		
88562	5	ENV	4401	1	3	Water Supply Engineering	MW	13:10-14:25	Fuentes	EC 1104		
84841	9	ENV	4551	1	3	Sewerage and Wastewater Treatment	MW	16:10-17:25	Tansel	EC 2410	Cross listed ENV 5517	
89919	4	ENV	4930	1	3	Sp. Tp.: Air Sampling	TR	17:40 - 18:55	Rogge		Cross listed ENV 5116	
84842	0	ENV	4949	90	1	Co-Op Work Experience	ARR	ARR	Abi		See instructor	
84864	41	SUR	2101C	1	3	Surveying	W	14:40-17:25	Whitling	EC 2440		
84865	34	TTE	4201	1	3	Transportation & Traffic Engineering	R	17:40-20:20	Hadi	EC 1110		

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Graduate												
Ref #	Stu	Prefix	Course No.	Sec #	Cr#	Title of Course	Days	Time	Instructor	Room	Notes	FEEDS Online?
87382	9	CCE	5035	1	3	Construction Engineering Management	MW	17:40-18:55	Prieto	EC 2410		Yes
88499	7	CEG	5065	1	4	Geotechnical Dynamics	MW	16:10-17:25	Prieto			
88503	12	CES	5106	1	3	Advanced Structural Analysis	MW	14:40-15:55	Wang	EC 2420	Cross listed: CGN 4930,4	Yes
85020	9	CES	5715	1	3	Prestressed Concrete Design	TR	16:10-17:25	Mirmiran	EC 2440	Cross listed: CGN 4930,5	Yes
89387	5	CES	6209	1	3	Advanced Structural Dynamics	MW	17:40-18:25	Chowdhury	EC 3665		
84558	13	CGN	5320	1	3	GIS Applications in CEE	T	17:40-20:20	Zhao		Cross listed: CGN 4321,1	
88568	0	CGN	5930	1	1	Sp. Top. in CE: Grad Co-Op	ARR	ARR	Abi		See instructor	
88493	7	CGN	5930	2	3	Sp. Top.: Adv. Temporary Structures in Construction	MW	16:10-17:25	Abi	EC 1104	Cross listed: CGN 4930,1	Yes
84592	0	CGN	6939	1	1	Graduate Seminar –EIT/FE Review: (1-credit hour course)	TR	10:10-11:25	Abi	EC 2410	Cross listed: CGN 4980,1	Yes
88550	13	CWR	5251	1	3	Environmental Hydraulics	TR	17:40-18:55	Miralles	EC 2410	Cross listed: CGN 4930, 8	Yes
89389	10	ENV	5008	1	3	Appropriate Technologies for Developing Countries	TR	16:10-17:25	Fuentes	EC 2186		No
89392	11	ENV	5062	1	3	Environmental Health	TR	14:40-15:55	Tang	EC 1116		
90585	1	ENV	5116	1	3	Air Sampling	TR	17:40 - 18:55	Rogge			Yes
84944	7	ENV	5517	1	3	Design of Wastewater Treatment Plants	MW	16:10-17:25	Tansel	EC 2410	Cross listed ENV 4551	Yes
88506	5	TTE	5007	1	3	Transportation Systems in Developing Nations	M	19:05-21:45	Jolibois	EC 2420	Cross listed: CGN4930,6	Yes
88094	4	TTE	5835	1	3	Pavement Design	F	16:10-18:40	Bienvenue	EC 2420	Cross listed: CEG4126	
88751	13	TTE	6257	1	3	Traffic Control Systems Design	W	17:40-20:20	Gan	EC 2420		Yes
87091	12	TTE	6506	1	3	Mass Transit Planning	M	13:10-15:55	Shen	EC 2440		Yes
87402	3	URP	5312	1	3	Urban Land Use Planning	W	19:05-21:45	Jolibois	EC 2420	Cross listed: CGN 4930,7	Yes

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FEEDS COURSES										
Ref #	Stu	Prefix	Course No.	Sec #	Cr#	Title of Course	Days	Time	Instructor	Room
87069	8	CCE	5035		3	Construction Engineering Management			Prieto	EC 2410
89897	7	CES	5106		3	Advanced Structural Analysis			Wang	EC 2420
87070	4	CES	5715		3	Prestressed Concrete Design			Mirmiran	EC 2440
89899	15	CGN	6939		1	Graduate Seminar –EIT/FE Review: (1-credit hour course)			Abi	EC 2410
89900	4	CWR	5251		3	Environmental Hydraulics			Miralles	EC 2410
90618	2	ENV	5116		3	Air Sampling			Rogge	
89901	3	ENV	5517		3	Design of Wastewater Treatment Plants			Tansel	EC 2410
89902	1	TTE	5007		3	Transportation Systems in Developing Nations			Jolibois	EC 2440
89903	3	TTE	6257		3	Traffic Control Systems Design			Gan	EC 2420
87074	5	TTE	6506		3	Mass Transit Planning			Shen	EC 2440
89904	2	URP	5312		3	Urban Land Use Planning			Jolibois	EC 2420

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Graduate												
Ref #	Stu	Prefix	Course No.	Sec #	Cr#	Title of Course	Days	Time	Instructor	Room	Notes	FEEDS Online?
84853		ENV	6971	1		Master's Thesis (Envir.)	ARR	ARR	Tansel	ARR		
84854		ENV	6971	2		Master's Thesis (Envir.)	ARR	ARR	Fuentes	ARR		
84855		ENV	6971	3		Master's Thesis (Envir.)	ARR	ARR	Tang	ARR		
84856		ENV	6971	4		Master's Thesis (Envir.)	ARR	ARR	Rogge	ARR		
84857		ENV	6971	5		Master's Thesis (Envir.)	ARR	ARR	Laha	ARR		
87433		ENV	6971	6		Master's Thesis (Envir.)	ARR	ARR	Miralles	ARR		
84559		CGN	6905	1		Independent Study	ARR	ARR	Shen	ARR		
84560		CGN	6905	2		Independent Study	ARR	ARR	Wang	ARR		
84561		CGN	6905	3		Independent Study	ARR	ARR	Zhao	ARR		
84562		CGN	6905	4		Independent Study	ARR	ARR	Ahmad	ARR		
84563		CGN	6905	5		Independent Study	ARR	ARR	Jolibois	ARR		
84564		CGN	6905	6		Independent Study	ARR	ARR	Prieto	ARR		
84565		CGN	6905	7		Independent Study	ARR	ARR	Abi	ARR		
84566		CGN	6905	8		Independent Study	ARR	ARR	Gan	ARR		
85000		CGN	6905	10		Independent Study	ARR	ARR	Ahmed	ARR		
87434		CGN	6905	11		Independent Study	ARR	ARR	Mirmiran	ARR		
89411		CGN	6905	12		Independent Study	ARR	ARR	Chowdhury	ARR		
89412		CGN	6905	13		Independent Study	ARR	ARR	Suksawang	ARR		
89413		CGN	6905	14		Independent Study	ARR	ARR	Hadi	ARR		
89414		CGN	6905	15		Independent Study	ARR	ARR	Miralles	ARR		
84843		ENV	5905	1		Independent Study	ARR	ARR	Tansel	ARR		
84844		ENV	5905	2		Independent Study	ARR	ARR	Fuentes	ARR		
84845		ENV	5905	3		Independent Study	ARR	ARR	Tang	ARR		
84846		ENV	5905	4		Independent Study	ARR	ARR	Rogge	ARR		
84847		ENV	5905	5		Independent Study	ARR	ARR	Laha	ARR		
87435		ENV	5905	6		Independent Study	ARR	ARR	Miralles	ARR		
84568		CGN	6910	1		Supervised Research	ARR	ARR	Shen	ARR		
84569		CGN	6910	2		Supervised Research	ARR	ARR	Ahmad	ARR		
84570		CGN	6910	3		Supervised Research	ARR	ARR	Fuentes	ARR		
84571		CGN	6910	4		Supervised Research	ARR	ARR	Gan	ARR		
84573		CGN	6910	6		Supervised Research	ARR	ARR	Jolibois	ARR		
84574		CGN	6910	7		Supervised Research	ARR	ARR	Laha	ARR		
84575		CGN	6910	8		Supervised Research	ARR	ARR	Prieto	ARR		
84576		CGN	6910	9		Supervised Research	ARR	ARR	Rogge	ARR		
84577		CGN	6910	10		Supervised Research	ARR	ARR	Tang	ARR		
84578		CGN	6910	11		Supervised Research	ARR	ARR	Tansel	ARR		
84579		CGN	6910	12		Supervised Research	ARR	ARR	Wang	ARR		
84580		CGN	6910	13		Supervised Research	ARR	ARR	Zhao	ARR		
84947		CGN	6910	14		Supervised Research	ARR	ARR	Ahmed	ARR		
84999		CGN	6910	15		Supervised Research	ARR	ARR	Abi	ARR		
87436		CGN	6910	16		Supervised Research	ARR	ARR	Mirmiran	ARR		
87437		CGN	6910	17		Supervised Research	ARR	ARR	Chowdhury	ARR		

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89433		CGN	6910	18		Supervised Research	ARR	ARR	Suksawang	ARR		
89434		CGN	6910	19		Supervised Research	ARR	ARR	Hadi	ARR		
89435		CGN	6910	20		Supervised Research	ARR	ARR	Miralles	ARR		
84593		CGN	6971	1		Master's Thesis (Civil)	ARR	ARR	Shen	ARR		
84594		CGN	6971	2		Master's Thesis (Civil)	ARR	ARR	Wang	ARR		
84595		CGN	6971	3		Master's Thesis (Civil)	ARR	ARR	Zhao	ARR		
84596		CGN	6971	4		Master's Thesis (Civil)	ARR	ARR	Ahmad	ARR		
84597		CGN	6971	5		Master's Thesis (Civil)	ARR	ARR	Jolibois	ARR		
84598		CGN	6971	6		Master's Thesis (Civil)	ARR	ARR	Prieto	ARR		
84599		CGN	6971	7		Master's Thesis (Civil)	ARR	ARR	Abi	ARR		
84600		CGN	6971	8		Master's Thesis (Civil)	ARR	ARR	Gan	ARR		
84998		CGN	6971	10		Master's Thesis (Civil)	ARR	ARR	Fuentes	ARR		
87438		CGN	6971	11		Master's Thesis (Civil)	ARR	ARR	Ahmed	ARR		
87439		CGN	6971	12		Master's Thesis (Civil)	ARR	ARR	Mirmiran	ARR		
89440		CGN	6971	13		Master's Thesis (Civil)	ARR	ARR	Chowdhury	ARR		
89441		CGN	6971	14		Master's Thesis (Civil)	ARR	ARR	Suksawang	ARR		
89442		CGN	6971	15		Master's Thesis (Civil)	ARR	ARR	Hadi	ARR		
89443		CGN	6971	16		Master's Thesis (Civil)	ARR	ARR	Miralles	ARR		
84581		CGN	6916	1		Engineering Project (Civil)	ARR	ARR	Shen	ARR		
84582		CGN	6916	2		Engineering Project (Civil)	ARR	ARR	Wang	ARR		
84583		CGN	6916	3		Engineering Project (Civil)	ARR	ARR	Zhao	ARR		
84584		CGN	6916	4		Engineering Project (Civil)	ARR	ARR	Ahmad	ARR		
84585		CGN	6916	5		Engineering Project (Civil)	ARR	ARR	Jolibois	ARR		
84586		CGN	6916	6		Engineering Project (Civil)	ARR	ARR	Prieto	ARR		
84587		CGN	6916	7		Engineering Project (Civil)	ARR	ARR	Abi	ARR		
84588		CGN	6916	8		Engineering Project (Civil)	ARR	ARR	Gan	ARR		
84590		CGN	6916	10		Engineering Project (Civil)	ARR	ARR	Fuentes	ARR		
84997		CGN	6916	11		Engineering Project (Civil)	ARR	ARR	Ahmed	ARR		
87440		CGN	6916	12		Engineering Project (Civil)	ARR	ARR	Mirmiran	ARR		
87441		CGN	6916	13		Engineering Project (Civil)	ARR	ARR	Chowdhury	ARR		
89681		CGN	6916	14		Engineering Project (Civil)	ARR	ARR	Suksawang	ARR		
89682		CGN	6916	15		Engineering Project (Civil)	ARR	ARR	Hadi	ARR		
89683		CGN	6916	16		Engineering Project (Civil)	ARR	ARR	Miralles	ARR		
84848		ENV	6916	1		Engineering Project (Envir.)	ARR	ARR	Tansel	ARR		
84849		ENV	6916	2		Engineering Project (Envir.)	ARR	ARR	Fuentes	ARR		
84850		ENV	6916	3		Engineering Project (Envir.)	ARR	ARR	Tang	ARR		
84851		ENV	6916	4		Engineering Project (Envir.)	ARR	ARR	Rogge	ARR		
84852		ENV	6916	5		Engineering Project (Envir.)	ARR	ARR	Laha	ARR		
87443		ENV	6916	6		Engineering Project (Envir.)	ARR	ARR	Miralles	ARR		
84602		CGN	7980	1		Dissertation	ARR	ARR	Shen	ARR		
84603		CGN	7980	2		Dissertation	ARR	ARR	Wang	ARR		
84604		CGN	7980	3		Dissertation	ARR	ARR	Prieto	ARR		

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84605		CGN	7980	4		Dissertation	ARR	ARR	Zhao	ARR		
84606		CGN	7980	5		Dissertation	ARR	ARR	Tansel	ARR		
84607		CGN	7980	6		Dissertation	ARR	ARR	Fuentes	ARR		
84608		CGN	7980	7		Dissertation	ARR	ARR	Tang	ARR		
84609		CGN	7980	8		Dissertation	ARR	ARR	Ahmed	ARR		
84610		CGN	7980	9		Dissertation	ARR	ARR	Jolibois	ARR		
84611		CGN	7980	10		Dissertation	ARR	ARR	Laha	ARR		
84612		CGN	7980	11		Dissertation	ARR	ARR	Rogge	ARR		
84613		CGN	7980	12		Dissertation	ARR	ARR	Ahmad	ARR		
84614		CGN	7980	13		Dissertation	ARR	ARR	Gan	ARR		
84996		CGN	7980	15		Dissertation	ARR	ARR	Mirmiran	ARR		
87444		CGN	7980	16		Dissertation	ARR	ARR	Abi	ARR		
87445		CGN	7980	17		Dissertation	ARR	ARR	Chowdhury	ARR		
89723		CGN	7980	18		Dissertation	ARR	ARR	Suksawang	ARR		
89724		CGN	7980	19		Dissertation	ARR	ARR	Hadi	ARR		
89725		CGN	7980	20		Dissertation	ARR	ARR	Miralles	ARR		
84881		URP	6975	1		Thesis (MEUS)	ARR	ARR	Shen	ARR		
84882		URP	6975	2		Thesis (MEUS)	ARR	ARR	Gan	ARR		
84883		URP	6975	3		Thesis (MEUS)	ARR	ARR	Jolibois	ARR		
84884		URP	6975	4		Thesis (MEUS)	ARR	ARR	Tansel	ARR		
84885		URP	6975	5		Thesis (MEUS)	ARR	ARR	Fuentes	ARR		
84886		URP	6975	6		Thesis (MEUS)	ARR	ARR	Tang	ARR		
84887		URP	6975	7		Thesis (MEUS)	ARR	ARR	Rogge	ARR		
84948		URP	6975	8		Thesis (MEUS)	ARR	ARR	Laha	ARR		
87446		URP	6975	9		Thesis (MEUS)	ARR	ARR	Hadi	ARR		
87447		URP	6975	10		Thesis (MEUS)	ARR	ARR	Miralles	ARR		
84867		URP	6906	1		Independent Study (MEUS)	ARR	ARR	Shen	ARR		
84868		URP	6906	2		Independent Study (MEUS)	ARR	ARR	Gan	ARR		
84869		URP	6906	3		Independent Study (MEUS)	ARR	ARR	Jolibois	ARR		
84870		URP	6906	4		Independent Study (MEUS)	ARR	ARR	Tansel	ARR		
84871		URP	6906	5		Independent Study (MEUS)	ARR	ARR	Fuentes	ARR		
84872		URP	6906	6		Independent Study (MEUS)	ARR	ARR	Tang	ARR		
84873		URP	6906	7		Independent Study (MEUS)	ARR	ARR	Rogge	ARR		
84949		URP	6906	8		Independent Study (MEUS)	ARR	ARR	Laha	ARR		
89729		URP	6906	9		Final Project (MEUS)	ARR	ARR	Hadi	ARR		
89730		URP	6906	10		Final Project (MEUS)	ARR	ARR	Miralles	ARR		
84874		URP	6937	1		Final Project (MEUS)	ARR	ARR	Shen	ARR		
84875		URP	6937	2		Final Project (MEUS)	ARR	ARR	Gan	ARR		
84876		URP	6937	3		Final Project (MEUS)	ARR	ARR	Jolibois	ARR		
84877		URP	6937	4		Final Project (MEUS)	ARR	ARR	Tansel	ARR		
84878		URP	6937	5		Final Project (MEUS)	ARR	ARR	Fuentes	ARR		
84879		URP	6937	6		Final Project (MEUS)	ARR	ARR	Tang	ARR		
84880		URP	6937	7		Final Project (MEUS)	ARR	ARR	Rogge	ARR		

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84950		URP	6937	8		Final Project (MEUS)	ARR	ARR	Laha	ARR		
87448		URP	6937	9		Final Project (MEUS)	ARR	ARR	Hadi	ARR		
87449		URP	6937	10		Final Project (MEUS)	ARR	ARR	Miralles	ARR		