

College of Engineering and Applied Science

CRN	USP 03<>15 Course #	Sec	Course Title	Cr Hrs	Days	Times	Bldg	Room	Instructor
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Architectural Engineering 766-2390

Prompt, accurate and personalized academic advising is a top priority at the University of Wyoming. If you need advising assistance or have advising concerns, please contact: Mindy Zwieg (766-2390) 3074 Engineering Building.

13439	ARE	1000	01	VISTA Studio I Cross listed with: CE1000	1	M	01:10pm 03:00pm	CR	129	Ohara
14711	ARE	1600	01	Architectural Design Studio I	3	TR	09:35am 10:50am	EN	3056	Gardzelewski
15771	ARE	1600	02	Architectural Design Studio I	3	TR	11:00am 12:15pm	EN	3056	Staff
13734	ARE	2000	01	VISTA Studio II Cross listed with: CE2000	3	MW F	01:10pm 03:00pm 01:10pm 02:00pm	EN	3111	Barker
13736	ARE	2000	02	VISTA Studio II Cross listed with: CE2000	3	MW F	03:10pm 05:00pm 03:10pm 04:00pm	EN	3111	Ng
14700	ARE	3000	01	VISTA Studio III Cross listed with: CE3000	3	MW F	01:10pm 03:00pm 01:10pm 02:00pm	CR	209	Urynowicz
14702	ARE	3000	02	VISTA Studio III Cross listed with: CE3000	3	MW F	03:10pm 05:00pm 03:10pm 04:00pm	CR	209	Newman
11398	CHG<>	ARE	3030	01 History of Architecture Cross listed with: ART3030 Meets A&S Core Global	3	MWF	03:10pm 04:00pm	VA	111	Denzer
11743	WB<>	ARE	3210	01 Civil Eng Materials Cross listed with: CE3210	3	TR	08:10am 09:25am	EN	4066	Tanner Eisenhauer
14707	WB<>	ARE	3210	02 Civil Eng Materials Students must enroll in a laboratory section Cross listed with: CE3210	3	TR	09:35am 10:50am	EN	4066	Tanner Eisenhauer
11744	WB<>	ARE	3210	10 Laboratory	0	M	03:10pm 05:30pm	EN	B132	Tanner Eisenhauer
11745	WB<>	ARE	3210	11 Laboratory	0	T	03:10pm 05:30pm	EN	B132	Tanner Eisenhauer
14770	WB<>	ARE	3210	12 Laboratory	0	W	03:10pm 05:30pm	EN	B132	Tanner Eisenhauer
14771	WB<>	ARE	3210	13 Laboratory	0	R	03:10pm 05:30pm	EN	B132	Tanner Eisenhauer
10073	ARE	3400	01	HVAC of Buildings Cross listed with: ME3400	3	MWF	11:00am 11:50am	EN	3070	Wang
13378	ARE	3600	01	ARE Design Studio III	3	TR	03:10pm 05:00pm	EN	3056	Gardzelewski
10074	ARE	4200	01	Struct Analysis II Cross listed with: CE4200	3	MWF	10:00am 10:50am	EN	3114	Barker
10075	ARE	4250	01	Struct Steel Dsgn Cross listed with: CE4250	3	MWF	08:00am 08:50am	EN	3070	Judd
15774	ARE	4265	01	Prestressed Concrete Design Cross listed with: ARE5265 CE4265 CE5265	3	MWF	12:00pm 12:50pm	EN	2102	Mukai
16279	ARE	4330	01	Bldg Electrical Systems	3	TR	01:20pm 02:35pm	EN	3076	Tan
16350	ARE	4920	01	Arch Engr Problems	3	WF	11:00am 12:45pm	EN	3060A	Gardzelewski
15777	ARE	5265	01	Prestressed Concrete Design Cross listed with: ARE4265 CE4265 CE5265	3	MWF	12:00pm 12:50pm	EN	2102	Mukai

Atmospheric Science 766-3245

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14162	<>FY	ATSC	1101	01	FYS: Weather, Climate & Change	3	TR	09:35am 10:50am	EN	6085	Geerts
13761	<>PN	ATSC	2100	01	Global Warming: The Science	3	TR	01:20pm 02:35pm	CR	214	Snider
15543		ATSC	4650	01	ATSC Research	2-6					Lebo
13553		ATSC	5010	01	Physical Meteorology I	4	MW	08:30am 09:45am	EN	6085	French
13558		ATSC	5010	10	Laboratory	0	T	08:30am 11:20am	STEM	220	French
13554		ATSC	5014	01	Dynamic Meteorology	4	MW	10:00am 11:15am	EN	6060	Lebo
13557		ATSC	5014	10	Laboratory	0	R	09:00am 11:50am	STEM	220	Lebo
13578		ATSC	5018	01	Ethics and Research Methods	1	M	03:10pm 04:00pm	EN	6085	French
13479		ATSC	5040	01	Climate Science	3	TR	01:20pm 02:35pm	EN	6060	Liu
16033		ATSC	5370	01	Meteor Instrum	3	MW	02:10pm 03:30pm	EN	6060	Wang
16078		ATSC	5880	01	ATSC Problems	1-3	MWF	01:10pm 02:00pm	EN	6060	Murphy

The following 5900-level courses are Satisfactory/Unsatisfactory only

10148		ATSC	5900	01	Prac-College Teaching	1-3					Staff
10149		ATSC	5920	01	Cont Reg: On Campus	1-2					Snider
10150		ATSC	5940	01	Cont Reg: Off Campus	1-2					Wang
11516		ATSC	5960	01	Thesis Research	1-12					Geerts
11517		ATSC	5960	02	Thesis Research	1-12					Staff
11518		ATSC	5960	03	Thesis Research	1-12					Lebo

College of Engineering and Applied Science

CRN	USP 03<>15 Course #	Sec	Course Title	Cr Hrs	Days	Times	Bldg Room	Instructor
11519	ATSC 5960	04	Thesis Research	1-12				Staff
11520	ATSC 5960	05	Thesis Research	1-12				Snider
11521	ATSC 5960	06	Thesis Research	1-12				Wang
12495	ATSC 5960	07	Thesis Research	1-12				Murphy
12870	ATSC 5960	08	Thesis Research	1-12				Liu
12979	ATSC 5960	09	Thesis Research	1-12				French
10151	ATSC 5980	01	Dissertation Research	1-12				Staff
11522	ATSC 5980	02	Dissertation Research	1-12				Geerts
11523	ATSC 5980	03	Dissertation Research	1-12				Staff
11524	ATSC 5980	04	Dissertation Research	1-12				Liu
11525	ATSC 5980	05	Dissertation Research	1-12				Lebo
11526	ATSC 5980	06	Dissertation Research	1-12				Snider
11527	ATSC 5980	07	Dissertation Research	1-12				Wang
12506	ATSC 5980	08	Dissertation Research	1-12				Murphy
12872	ATSC 5980	09	Dissertation Research	1-12				Liu

Chemical Engineering 766-2500

Prompt, accurate and personalized academic advising is a top priority at the University of Wyoming. If you need advising assistance or have advising concerns, please contact: Chemical Engineering's main office (766-2500) 4055 Engineering Building.

An asterisk (*) following the course reference number (CRN) indicates controlled enrollment. You must contact the appropriate academic department to obtain permission to register for the course and for professor/section choice.

12477	CHE 2005	01	Chemical Process Analysis	3	MWF	09:00am 09:50am	EN 3070	Wawrousek	
15678	CHE 2060	01	Intr Chem Eng Comp	3	TR	08:10am 09:25am	EN 4045	Alvarado	
11588	CHE 3015	01	Chemical Thermodynamics II	3	TR	09:35am 10:50am	CR 105	Aryana	
14487	CHE 3026	01	Heat Transfer	3	MWF	02:10pm 03:00pm	CR 118	Holles	
12478	WB<> CHE 3040	01	Unit Oper Lab	3	M	01:10pm 02:00pm	EN 3114	Larson	
					R	02:45pm 05:25pm	EN B105		
12638	WB<> CHE 3040	02	Unit Oper Lab	3	M	01:10pm 02:00pm	EN 3114	Bagley	
					T	02:45pm 05:25pm	EN B105		
15059	CHE 3100	01	Fundamentals of Bioengineering	3	TR	11:00am 12:15pm	WH 240	Wawrousek	
10197*	CHE 3900	01	Undergrad Research	1-6				Staff	
			Satisfactory/Unsatisfactory only						
15675	CHE 4070	01	Process Design I	4	MWF	09:00am 09:50am	EN 2110	Bell	
					M	08:00am 08:50am	EN 2110		
10198	CHE 4090	01	Proc Dynams&Contrl	3	MWF	11:00am 11:50am	EN 4066	Bagley	
10199*	CHE 4970	01	Internship in CHE	1-6				Staff	
			Satisfactory/Unsatisfactory only						
15677	CHE 5030	01	Reaction Kinetics	3	TR	09:35am 10:50am	EN 4045	Li	
15676	CHE 5090	01	Grad Teaching and Research	3	MWF	10:00am 10:50am	EN 2102	Holles	
13500	CHE 5355	01	Math Methods Chem Eng	3	TR	11:00am 12:30pm	EN 4045	Gasem	
					W	02:10pm 04:00pm	EN 4045		
			Cross listed with: PETE5355						
10200	CHE 5890	01	Chemical Engineering Seminar	1	M	03:10pm 04:00pm	EN 1045	Staff	
			Satisfactory/Unsatisfactory only						
			The following 5900-level courses are Satisfactory/Unsatisfactory only						
10201*	CHE 5920	01	Cont Reg: On Campus	1-2				Staff	
10202*	CHE 5940	01	Cont Reg: Off Campus	1-2				Johnson	
12830	CHE 5960	01	Thesis Research	1-12				Alvarado	
11947	CHE 5960	02	Thesis Research	1-12				Adidharma	
11948	CHE 5960	03	Thesis Research	1-12				Bell	
11949	CHE 5960	04	Thesis Research	1-12				Fan	
11950	CHE 5960	05	Thesis Research	1-12				Holles	
11951	CHE 5960	06	Thesis Research	1-12				Johnson	
11952	CHE 5960	07	Thesis Research	1-12				Oakey	
12536	CHE 5960	09	Thesis Research	1-12				Li	
12938	CHE 5960	10	Thesis Research	1-12				Bagley	
13485	CHE 5960	11	Thesis Research	1-12				Aryana	
14215	CHE 5960	14	Thesis Research	1-12				Wawrousek	
10203	CHE 5980	01	Dissertation Research	1-12				Bagley	
11953	CHE 5980	02	Dissertation Research	1-12				Adidharma	
11954	CHE 5980	03	Dissertation Research	1-12				Bell	
11955	CHE 5980	04	Dissertation Research	1-12				Fan	
11956	CHE 5980	05	Dissertation Research	1-12				Holles	
11957	CHE 5980	06	Dissertation Research	1-12				Johnson	
11958	CHE 5980	07	Dissertation Research	1-12				Oakey	
12537	CHE 5980	09	Dissertation Research	1-12				Li	
13355	CHE 5980	10	Dissertation Research	1-12				Gasem	

College of Engineering and Applied Science

CRN	USP 03<>15	Course #	Sec	Course Title	Cr Hrs	Days	Times	Bldg	Room	Instructor
13596	CHE	5980	11	Dissertation Research	1-12					Wawrousek
13892	CHE	5980	12	Dissertation Research	1-12					Alvarado
14491	CHE	5980	13	Dissertation Research	1-12					Aryana
10204*	CHE	5990	01	Internship	1-12					Staff

Civil Engineering 766-2390

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13438		CE	1000	01	VISTA Studio I Cross listed with: ARE1000	1	M	01:10pm 03:00pm	CR	129	Ohara
14697		CE	1010	01	Civil Engineering Tools	3	TR	09:35am 10:50am	EN	1041	Rehwaldt
13733		CE	2000	01	VISTA Studio II Cross listed with: ARE2000	3	MW F	01:10pm 03:00pm 01:10pm 03:00pm	EN	3111 3111	Barker
13735		CE	2000	02	VISTA Studio II Cross listed with: ARE2000	3	MW F	03:10pm 05:00pm 03:10pm 04:00pm	EN	3111 3111	Ng
10139		CE	2070	01	Engr Surveying Students must enroll in a laboratory section	3	TR	11:00am 12:15pm	EN	3076	Rehwaldt
10140		CE	2070	10	Laboratory	0	T	02:10pm 05:00pm	EN	3110	Rehwaldt
10142		CE	2070	11	Laboratory	0	R	02:10pm 05:00pm	EN	3110	Rehwaldt
14701		CE	3000	01	VISTA Studio III Cross listed with: ARE3000	3	MW F	01:10pm 03:00pm 01:10pm 02:00pm	CR	209 209	Urynowicz
14704		CE	3000	02	VISTA Studio III Cross listed with: ARE3000	3	MW F	03:10pm 05:00pm 03:10pm 04:00pm	CR	209 209	Newman
11036	WB<>	CE	3210	01	Civil Eng Matrl Cross listed with: ARE3210 Students must enroll in a laboratory section	3	TR	08:10am 09:25am	EN	4066	Tanner Eisenhauer
14708	WB<>	CE	3210	02	Civil Eng Matrl Cross listed with: ARE3210	3	TR	09:35am 10:50am	EN	4066	Tanner Eisenhauer
10187	WB<>	CE	3210	10	Laboratory	0	M	03:10pm 05:30pm	EN	B132	Tanner Eisenhauer
10188	WB<>	CE	3210	11	Laboratory	0	T	03:10pm 05:30pm	EN	B132	Tanner Eisenhauer
14742	WB<>	CE	3210	12	Laboratory	0	W	03:10pm 05:30pm	EN	B132	Tanner Eisenhauer
14769	WB<>	CE	3210	13	Laboratory	0	R	03:10pm 05:30pm	EN	B132	Tanner Eisenhauer
14724		CE	3400	01	Intro Environ Eng	3	MWF	09:00am 09:50am	EN	3076	Brant
10189		CE	4200	01	Struct Analysis II Cross listed with: ARE4200	3	MWF	10:00am 10:50am	EN	3114	Barker
10190		CE	4250	01	Struct Steel Dsgn Cross listed with: ARE4250	3	MWF	08:00am 08:50am	EN	3070	Judd
15775		CE	4265	01	Prestressed Concrete Design Cross listed with: ARE4265 ARE5265 CE5265	3	MWF	12:00pm 12:50pm	EN	2102	Mukai
15786		CE	4555	01	Geometric Design Cross listed with: CE5555	3	TR	08:10am 09:25am	EN	3105	Ahmed
10191		CE	4610	01	Foundation Engr Cross listed with: CE5610	3	TR	09:35am 10:50am	EN	3076	Ng
15785		CE	4630	01	Ground Improvement, Reinforce Cross listed with: CE5630	3	TR	11:00am 12:15pm	AS	210	Griffiths
14734		CE	4800	01	Hydrology	3	MWF	11:00am 11:50am	EN	3076	Zhu
16280		CE	4810	01	Groundwater Hydrology Cross listed with: CE5810	3	MWF	10:00am 10:50am	AS	401	Befus
15328*		CE	4965	01	Undergraduate Research Satisfactory/Unsatisfactory only	1-3					Staff
15198		CE	4970	01	Design Squad Coop Satisfactory/Unsatisfactory only	3					Kladianos
15778		CE	5265	01	Prestressed Concrete Design Cross listed with: ARE4265 ARE5265 CE4265	3	MWF	12:00pm 12:50pm	EN	2102	Mukai
15791		CE	5300	01	Open-Channel Hydr	3	MWF	09:00am 09:50am	CL	121	Ohara
15783		CE	5450	01	Adv Phys-Chem Trmt Cross listed with: ENVE5450	3	MWF	11:00am 11:50am	EN	2105	Brant
16048		CE	5540	01	Traffic Control	3	TR	01:20pm 02:35pm	EN	3109	Zlatkovic
15787		CE	5555	01	Geometric Design Cross listed with: CE4555	3	TR	08:10am 09:25am	EN	3105	Ahmed
15788		CE	5585	01	Pavement Mgt Syst	3	TR	11:00am 12:15pm	EN	3044	Ksaibati

College of Engineering and Applied Science

CRN	USP 03<>15 Course #	Sec	Course Title	Cr Hrs	Days	Times	Bldg Room	Instructor
15491	CE 5610	01	Foundation Engineering Cross listed with: CE4610	3	TR	09:35am 10:50am	EN 3076	Ng
16046	CE 5630	01	Ground Improvement, Reinforce Cross listed with: CE4630	3	TR	11:00am 12:15pm	AS 210	Griffiths
15603*	CE 5700	03	Civil Engr Probs I Satisfactory/Unsatisfactory only	1				Judd
15767*	CE 5710	01	CE Seminar I	1-3				Staff
15768*	CE 5730	01	C E Seminar II	1-3				Staff
15790	CE 5810	01	Groundwater Hydrol Cross listed with: CE4810	3	MWF	10:00am 10:50am	AS 401	Befus
The following 5900-level courses are Satisfactory/Unsatisfactory only								
10193	CE 5920	01	Cont Reg: On Campus	1-2				Brant
13593	CE 5920	04	Cont Reg: On Campus	1-2				Urynowicz
13637	CE 5920	06	Cont Reg: On Campus	1				Tanner Eisenhauer
13647	CE 5920	07	Cont Reg: On Campus	1-2				Ksaibati
14441	CE 5920	08	Cont Reg: On Campus	1-2				Judd
14448	CE 5920	09	Cont Reg: On Campus	1-2				Judd
10194	CE 5940	01	Cont Reg: Off Campus	1				Brant
15488	CE 5940	04	Cont Reg: Off Campus	1-2				Ahmed
15494*	CE 5940	09	Cont Reg: Off Campus	1-2				Ng
15502*	CE 5940	11	Cont Reg: Off Campus	1-2				Urynowicz
14368	CE 5940	12	Cont Reg: Off Campus	1-2				Tanner Eisenhauer
12072	CE 5960	01	Thesis Research	1-12				Ahmed
15213*	CE 5960	11	Thesis Research	1-12				Griffiths
13592	CE 5960	14	Thesis Research	1-12				Wang
15435*	CE 5960	19	Thesis Research	1-12				Zlatkovic
13631	CE 5960	23	Thesis Research	1-12				Ahmed
13641	CE 5960	24	Thesis Research	1-12				Bellamy
13611	CE 5960	25	Thesis Research	1-12				Tan
14234*	CE 5960	26	Thesis Research	1-12				Ng
14246*	CE 5960	27	Thesis Research	1-12				Ksaibati
14249*	CE 5960	28	Thesis Research	1-12				Ogden
14289	CE 5960	29	Thesis Research	1-12				Judd
14310	CE 5960	30	Thesis Research	1-12				Denzer
15518*	CE 5960	31	Thesis Research	1-12				Befus
15630	CE 5960	32	Thesis Research	1-12				Ohara
10196*	CE 5980	01	Dissertation Research	1-12				Ng
13505*	CE 5980	05	Dissertation Research	1-12				Zhu
12820	CE 5980	12	Dissertation Research	1-12				Mukai
13038*	CE 5980	13	Dissertation Research	1-12				Brant
13027*	CE 5980	14	Dissertation Research	1-12				Wang
13582*	CE 5980	15	Dissertation Research	1-12				Ksaibati
15360*	CE 5980	16	Dissertation Research	1-12				Ogden
15519*	CE 5980	17	Dissertation Research	1-12				Befus
13612	CE 5980	25	Dissertation Research	1-12				Tan
14253*	CE 5980	26	Dissertation Research	1-12				Ahmed
14290	CE 5980	27	Dissertation Research	1-12				Judd
Construction Management								
16281	CM 3100	01	Construction Scheduling	3	MWF	10:00am 10:50am	EN 3105	Newman
Land Surveying								
13232	LS 2010	80	Engineering Surveying Lecture	2	R	06:15pm 07:15pm		Hammond
15884	LS 2010	81	Engineering Surveying Lecture	2	R	06:15pm 07:15pm		Hammond
13228	LS 2400	80	Basic Geodesy for Surveyors	2	T	07:15pm 08:15pm		Adam
15885	LS 2400	81	Basic Geodesy for Surveyors	2	T	06:00pm 07:00pm		Adam
13227	LS 3100	80	Real Property Descriptions	2	R	07:30pm 08:30pm		Mouland
13831	LS 3130	80	Public Land Surveys	3	M	07:00pm 08:00pm		Mouland
15889	LS 3200	80	Route Surveying	3	T	07:30pm 08:30pm		Rehwaldt
13223	LS 4130	80	Advanced Public Lands	4	M	08:15pm 09:50pm		Mouland
15892	LS 4500	80	SR. Land Surveying Topics	1	R	06:15pm 07:15pm		Mouland
15898	LS 4500	81	SR. Land Surveying Topics	3	W	08:00pm 09:00pm		Loane

College of Engineering and Applied Science

CRN USP 03<>15 Course # Sec Course Title Cr Hrs Days Times Bldg Room Instructor

Computer Science 766-5190

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10358		COSC	1010	01	Intro Comp Sci I	4	TR	11:00am 12:15pm	CR	133	Anderson
					Students must enroll in a laboratory section						
10359		COSC	1010	10	Laboratory	0	T	03:10pm 05:00pm	STEM	315	Staff
10360		COSC	1010	11	Laboratory	0	T	06:10pm 08:00pm	STEM	315	Staff
10361		COSC	1010	12	Laboratory	0	R	03:10pm 05:00pm	STEM	315	Staff
10362		COSC	1010	13	Laboratory	0	R	06:10pm 08:00pm	STEM	315	Staff
10363		COSC	1030	01	Computer Science I	4	TR	11:00am 12:15pm	CR	214	Buckner
					Students must enroll in a laboratory section						
15937		COSC	1030	10	Laboratory	0	W	07:10pm 09:00pm	STEM	320	Staff
15938		COSC	1030	11	Laboratory	0	T	07:10pm 09:00pm	STEM	320	Staff
15939		COSC	1030	12	Laboratory	0	T	05:10pm 07:00pm	STEM	320	Staff
16053*	<>FY	COSC	1101	01	FYS:The Beauty of Computing	3	TR	08:10am 09:25am	STEM	315	Gamboa
14260*		COSC	2000	02	Topics: Robotics Club Intern	1	R	04:10pm 06:00pm			Staff
15284*		COSC	2000	03	Tps: AP Comp Sci Principles	2	TR	01:15pm 02:45pm			Gamboa
					Enrollment restricted to HS guests.						
10376		COSC	2030	01	Computer Science II	4	TR	11:00am 12:15pm	AG	1032	Borowczak
					Students must enroll in a laboratory section						
10377		COSC	2030	10	Laboratory	0	M	03:10pm 05:00pm	STEM	320	Staff
10378		COSC	2030	11	Laboratory	0	M	05:10pm 07:00pm	STEM	320	Staff
10379		COSC	2150	01	Computer Organization	3	MWF	09:00am 09:50am	AG	4021	Novak
10380		COSC	2300	01	Discrete Structures	3	TR	09:35am 10:50am	CR	314	Gamboa
					Cross listed with: MATH2300						
					Reserve Tuesdays , 7:00-9:00 pm for exams; Exception Final Exam						
10381		COSC	3015	01	Functional Programming	3	TR	02:45pm 04:00pm	EN	3114	Caldwell
10382		COSC	3020	01	Alg & Data Structure	4	TR	09:35am 10:50am	BS	309	Kotthoff
					Students must enroll in a laboratory section						
10383		COSC	3020	10	Laboratory	0	W	03:10pm 05:00pm	STEM	320	Kotthoff
12567		COSC	3020	11	Laboratory	0	W	05:10pm 07:00pm	STEM	320	Kotthoff
13653		COSC	3100	01	Education Seminar	2					Anderson
12411		COSC	3340	01	Scientific Computing	3	MWF	12:00pm 12:50pm	BU	110	Stanescu
								12:00pm 12:50pm	BU	110	
					Cross listed with: MATH3340						
14879		COSC	3340	02	Scientific Computing	3	MWF	02:10pm 03:00pm	BU	110	Stanescu
								02:10pm 03:00pm	BU	110	
					Cross listed with: MATH3340						
16055		COSC	3750	01	Linux Programming	3	TR	08:10am 09:25am	STEM	320	Buckner
10388		COSC	4210	01	Web Application Development	3	TR	02:45pm 04:00pm	EN	4059	Anderson
16050		COSC	4450	01	Computer Graphics	3	TR	11:00am 12:15pm	EN	4059	Banic
					Cross listed with: COSC5450						
10389		COSC	4550	01	Intro to Artificial Intelligen	3	MWF	01:10pm 02:00pm	BU	111	Lan
					Cross listed with: COSC5550						
12651*		COSC	4730	01	Mobile Programming	3	MWF	11:00am 11:50am	EN	4059	Ward
					Cross listed with: COSC5730						
11794		COSC	4740	01	OP System Design	4	MWF	10:00am 10:50am	EN	4059	Ward
					This course has a lab scheduled with the course						
13802		COSC	4740	10	Laboratory	0	W	03:10pm 04:00pm	EN	4059	Staff
16057		COSC	4765	01	Computer Security	3	TR	01:20pm 02:35pm	AS	210	Borowczak
					Cross listed with: COSC5010						
14807		COSC	4785	01	Compiler Const I	3	MWF	09:00am 09:50am	EN	4059	Buckner
					Cross listed with: COSC5785						
11419		COSC	4950	01	Senior Design I	1	T	04:10pm 05:00pm	EN	3112	Borowczak
10396		COSC	5000	01	Sem:Computer Science	1	R	04:10pm 05:00pm	AS	209	Staff
					Satisfactory/Unsatisfactory only						
13499		COSC	5010	01	GradTpcs: Computer Security	3	TR	01:20pm 02:35pm	AS	210	Borowczak
					Cross listed with: COSC4765						
16224		COSC	5010	02	Tpcs: Dynamic Big Data	3	MW	10:50am 12:05pm	RH	308	Douglas
					Cross listed with: MATH5490						
12875		COSC	5110	01	Analysis Of Algor	3	TR	02:45pm 04:00pm	EN	3105	Hitchcock
16052		COSC	5450	01	Computer Graphics	3	TR	11:00am 12:15pm	EN	4059	Banic
					Cross listed with: COSC4450						
10401		COSC	5550	01	Intro to Artificial Intelligen	3	MWF	01:10pm 02:00pm	BU	111	Lan
					Cross listed with: COSC4550						

College of Engineering and Applied Science

CRN	USP 03<>15	Course #	Sec	Course Title	Cr Hrs	Days	Times	Bldg	Room	Instructor
12652*		COSC 5730	01	Mobile Programming Cross listed with: COSC4730	3	MWF	11:00am 11:50am	EN	4059	Ward
14808		COSC 5785	01	Compiler Const I Cross listed with: COSC4785	3	MWF	09:00am 09:50am	EN	4059	Buckner
The following 5900-level courses are Satisfactory/Unsatisfactory only										
12326*		COSC 5900	01	Prac: College Tchng	1-3					Staff
COSC 5920, 5940, 5960, 5980: Contact department for professor/section choice										
10478		COSC 5920	01	Cont Reg:On Campus	1-2					Hitchcock
10628		COSC 5940	01	Cont Reg:Off Campus	1-16					Hitchcock
10629		COSC 5960	01	Thesis Research	1-12					Hitchcock
10630		COSC 5980	01	Dissertation Research	1-12					Hitchcock
12624*		COSC 5990	01	Internship: Graduate	1-12					Staff

Electrical and Computer Engineering 766-2279

Prompt, accurate and personalized academic advising is a top priority at the University of Wyoming. If you need advising assistance or have advising concerns, please contact Department Head John McInroy (766-2279), 5068 Engineering Building.

An asterisk (*) following the course reference number (CRN) indicates controlled enrollment. You must contact the appropriate academic department to obtain permission to register for the course and for professor/section choice.

14222	<>FY	EE 1101	01	FYS: Bits & Bytes	3	TR	01:20pm 02:35pm	EN	2100	Ferre-Pikal
						TR	01:20pm 02:35pm	EN	5054	
11126		EE 2220	01	Circuits & Signals Students must enroll in a laboratory section	4	MWF	08:00am 08:50am	EN	2100	Ferre-Pikal
11010		EE 2220	10	Laboratory	0	T	04:10pm 06:00pm	EN	5049	Staff
11011*		EE 2220	11	Laboratory	0	M	04:10pm 06:00pm	EN	5049	Staff
11012		EE 2390	01	Digital Sys Design Students must enroll in a laboratory section	4	MWF	10:00am 10:50am	AG	4021	Novak
11013		EE 2390	10	Laboratory	0	M	04:10pm 06:00pm	EN	5030	Staff
11014		EE 2390	11	Laboratory	0	W	04:10pm 06:00pm	EN	5030	Staff
14239		EE 2390	12	Laboratory	0	R	04:10pm 06:00pm	EN	5030	Staff
15001		EE 2800	01	Problems In: ECE Design	3	TR	08:10am 09:25am	EN	5022	Kubichek
16305*		EE 2800	02	Prblms In:ECE Design (Honors) Enrolled restricted to Honor Student only.	3	TR	01:20pm 02:35pm	EN	5022	Kubichek
11015		EE 3150	01	Electromagnetics	3	MWF	12:00pm 12:50pm	EN	2108	Pikal
11016		EE 3220	01	Signals & Systems	3	TR	11:00am 12:15pm	AN	150	Kubichek
11017		EE 3310	01	Electronics I Students must enroll in a laboratory section	4	MWF	11:00am 11:50am	EN	2108	Pikal
12874		EE 3310	10	Laboratory	0	W	02:10pm 04:00pm	EN	5058	Staff
12880		EE 3310	11	Laboratory	0	R	04:10pm 06:00pm	EN	5058	Staff
11018		EE 3510	01	Electric Machines & Power Syst Students must enroll in a laboratory section	4	MWF	10:00am 10:50am	EN	3104	Duan
						T	02:25pm 04:00pm	EN	3106	
11019		EE 3510	10	Laboratory	0	M	04:10pm 06:00pm	EN	5041	Staff
11020		EE 3510	11	Laboratory	0	T	04:10pm 06:00pm	EN	5041	Staff
14562		EE 4245	01	Digital Signal Processing	3	MWF	11:00am 11:50am	EN	1055	Pierre
16014		EE 4340	01	Semicond Mat & Dev Cross listed with: EE5885 PHYS4340 PHYS5870	3	MWF	02:10pm 03:00pm	CR	141	Pikal
15878		EE 4440	01	Comm Theory	3	MWF	08:00am 08:50am	EN	3106	Kubichek
11021		EE 4490	01	HDL Digital Design	3	TR	01:20pm 02:35pm	EN	2070	Wright
15877		EE 4530	01	Digital Image Proc	3	MWF	10:00am 10:50am	EN	2100	Wright
12922*		EE 4800	01	Prbs In: Internship	1					Wright
15593*		EE 4800	02	Prblms: Independent Study	3					Wright
11127		EE 4820	01	Senior Design I	2	TR	08:00am 08:50am	EA	207	Barrett
15879		EE 4870	01	Comp Net Hardware	4	TR	11:00am 12:40pm	EN	5022	Muknahallipatna
15880		EE 5430	01	3-D Computer Vision	3	TR	09:34am 10:50am	EN	5022	McInroy
15900		EE 5625	01	Spectral Analysis	3	MWF	09:00am 09:50am	EN	3106	Pierre
14572		EE 5885	01	Topic: Optimal Control	3	MWF	01:10pm 02:00pm	EN	3104	O'Brien
15881		EE 5885	02	Tpc:Sig Process Power Systems	3	MWF	09:35am 10:50am	EN	3104	Duan
16015		EE 5885	03	Tps: Semicond Mat & Devices Cross listed with: EE4340 PHYS4340 PHYS5870	3	MWF	02:10pm 03:00pm	CR	141	Pikal
The following 5900-level courses are Satisfactory/Unsatisfactory only										
11022*		EE 5900	01	Prac: College Tchng	1-3					Muknahallipatna
11023		EE 5920	01	Cont Reg: On Campus	1-2					Muknahallipatna
11024		EE 5940	01	Cont Reg: Off Campus	1-2					Muknahallipatna
11025		EE 5960	01	Thesis Research	1-12					Muknahallipatna
11026		EE 5980	01	Dissertation Research	1-12					Muknahallipatna
11027*		EE 5990	01	Internship	1					Muknahallipatna

College of Engineering and Applied Science

CRN	USP 03<>15 Course #	Sec	Course Title	Cr Hrs	Days	Times	Bldg	Room	Instructor
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Energy Systems Engineering 766-2122

Prompt, accurate and personalized academic advising is a top priority at the University of Wyoming. If you need advising assistance or have advising concerns, please contact: Mechanical Engineering Office Associate, Sr. Kris Brewer (766-2122) 2052 Engineering Building.

14231	<>C3	ESE	4060	01	Energy Systems Design I	3	TR	09:35am 10:50am	GE	216	Kilty
Cross listed with: ME4060											

Engineering Science 766-4253

Prompt, accurate and personalized academic advising is a top priority at the University of Wyoming. If you need advising assistance or have advising concerns, please contact: Associate Dean Steven F. Barrett (766-6181) 2076 Engineering Building.

ES 1060 (All Sections): Students must enroll in a laboratory section. Evening exams will be scheduled.

11147		ES	1060	01	Intro to Problem Solving	3	TR	08:00am 08:50am	CR	103	Lutz
11148		ES	1060	02	Intro to Problem Solving	3	TR	11:00am 11:50am	CR	105	Lutz
11149		ES	1060	03	Intro to Problem Solving	3	MW	11:00am 11:50am	CR	105	Erikson

Students must enroll in a laboratory section

Evening exams will be scheduled.

12044		ES	1060	10	Laboratory	0	M	01:10pm 03:00pm	STEM	315	Staff
12045		ES	1060	11	Laboratory	0	M	03:10pm 05:00pm	STEM	315	Staff
12046		ES	1060	12	Laboratory	0	R	01:10pm 03:00pm	STEM	320	Staff
12047		ES	1060	13	Laboratory	0	R	03:10pm 05:00pm	STEM	320	Staff
12048		ES	1060	14	Laboratory	0	F	11:00am 12:50pm	STEM	315	Staff
15493		ES	1063	01	Graphical Comm & Solid Model	1	M	06:00pm 08:00pm	STEM	315	Erikson
13374	<>FY	ES	1101	01	FYS: Intro Engr	3	MWF	09:00am 09:50am	EN	2101	Coon
13754	<>FY	ES	1101	02	FYS: Intro Engr	3	MWF	08:00am 08:50am	EN	1044	Kobbe

RESTRICTED to students in the Honors Program.

ES 2110 (All Sections): Evening exams will be scheduled.

11150		ES	2110	01	Statics	3	MWF	08:00am 08:50am	EN	1045	O'Brien
13755		ES	2110	02	Statics	3	TR	09:35am 10:50am	EN	1045	Erikson
11151		ES	2110	03	Statics	3	TR	01:20pm 02:35pm	EN	1045	Erikson

ES 2120 (All Sections): Evening exams will be scheduled.

13756		ES	2120	01	Dynamics	3	MWF	08:00am 08:50am	BU	127	Elshehabi
11152		ES	2120	02	Dynamics	3	MWF	09:00am 09:50am	EN	1045	Mukai
11153		ES	2120	03	Dynamics	3	TR	11:00am 12:15pm	EN	1045	Anderson

ES 2210 (All Sections): Students must enroll in a laboratory section. Evening exams will be scheduled.

11080		ES	2210	01	Elec Circ Analysis	3	TR	01:20pm 02:35pm	CR	314	Anderson
11082		ES	2210	02	Elec Circ Analysis	3	MWF	09:00am 09:50am	AV	212	Duan
11105		ES	2210	10	Laboratory	0	M	02:10pm 04:00pm	EN	5049	Anderson
14780		ES	2210	11	Laboratory	0	W	02:10pm 04:00pm	EN	5049	Anderson
11104		ES	2210	12	Laboratory	0	T	02:10pm 04:00pm	EN	5049	Anderson
13757		ES	2210	13	Laboratory	0	W	04:10pm 06:00pm	EN	5049	Anderson

ES 2310 (All Sections): Evening exams may be scheduled.

11155		ES	2310	01	Thermodynamics	3	MWF	10:00am 10:50am	AG	1030	Zhu
11154		ES	2310	02	Thermodynamics	3	MWF	01:10pm 02:00pm	AG	1030	Dellenback
16119		ES	2310	03	Thermodynamics	3	TR	11:00am 12:15pm	EN	6085	Snider

ES 2330 (All Sections): Evening exams may be scheduled.

11156		ES	2330	01	Fluid Dynamics	3	MWF	10:00am 10:50am	EN	1045	Adidharma
11157		ES	2330	02	Fluid Dynamics	3	MWF	01:10pm 02:00pm	EN	1045	Schabron

ES 2410 (All Sections): Evening exams may be scheduled.

11158		ES	2410	01	Mech of Material I	3	MWF	02:10pm 03:00pm	EN	1045	Kobbe
11159		ES	2410	02	Mech of Material I	3	TR	09:35am 10:50am	CR	222	Kobbe

Environmental Engineering 766-2390

Prompt, accurate and personalized academic advising is a top priority at the University of Wyoming. If you need advising assistance or have advising concerns, please contact: Erin Essary (766-5255) 3074 Engineering Building.

14432*		ENVE	5290	01	Continous Registration Course Satisfactory/Unsatisfactory only	1-2					Zhu
16317		ENVE	5430	01	Envr Eng Chem	3	MWF	10:00am 10:50am	EN	2070	Urynowicz
15784		ENVE	5450	01	Adv Phys-Chem Trmt	3	MWF	11:00am 11:50am	EN	2105	Brant
Cross listed with: CE5450											

College of Engineering and Applied Science

CRN	USP 03<>15 Course #	Sec	Course Title	Cr Hrs	Days	Times	Bldg	Room	Instructor
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Mechanical Engineering 766-2122

Prompt, accurate and personalized academic advising is a top priority at the University of Wyoming. If you need advising assistance or have advising concerns, please contact: Office Associate, Sr. Kris Brewer (766-2122) 2052 Engineering Building.

An asterisk (*) following the course reference number (CRN) indicates controlled enrollment. You must contact the appropriate academic department to obtain permission to register for the course and for professor/section choice.

13469	ME	3005	01	Engineering Experimentation	3	TR	08:35am 09:25am	EN	3076	Anderson	
				Cross listed with: ME3005							
				Students must enroll in a laboratory section							
13470	ME	3005	10	Laboratory	0	R	09:35am 10:50am	EN	2044	Anderson	
13471	ME	3005	11	Laboratory	0	R	11:00am 12:15pm	EN	2044	Anderson	
13472	ME	3005	12	Laboratory	0	R	01:00pm 02:30pm	EN	2044	Anderson	
10599	ME	3010	01	Interm Mech-Mtrls	3	MWF	10:00am 10:50am	AG	1032	Peck	
				Cross listed with: ME3010							
10600	ME	3020	01	System Dynamics	3	MWF	02:10pm 03:00pm	CR	214	Kilty	
				Cross listed with: ME3020							
				Students must enroll in a laboratory section							
10601	ME	3020	10	Laboratory	0	T	08:10am 09:25am	EN	2045	Kilty	
10602	ME	3020	11	Laboratory	0	T	09:35am 10:50am	EN	2045	Kilty	
10603	ME	3020	12	Laboratory	0	T	01:10pm 03:00pm	EN	2045	Kilty	
14228	ME	3020	13	Laboratory	0	T	03:10pm 05:00pm	EN	2045	Kilty	
10604	ME	3040	01	Thermodynamics II	3	MWF	01:10pm 02:00pm	CR	222	Staff	
				Cross listed with: ME3040							
13783	ME	3060	01	Numerical Methods for Engineer	3	MWF	09:00am 09:50am	AG	1032	Stoellinger	
				Cross listed with: ME3060							
13473	ME	3160	01	Thermal/Fluid Science Lab	3	T	08:00am 08:50am	EN	2100	Willey	
				Cross listed with: ME3160							
13474	ME	3160	10	Laboratory	0	T	09:00am 10:50am	EN	2064	Willey	
13880	ME	3160	11	Laboratory	0	T	11:00am 12:50pm	EN	2064	Willey	
13881	ME	3160	12	Laboratory	0	T	01:00pm 02:50pm	EN	2064	Willey	
11344	ME	3400	01	HVAC of Buildings	3	MWF	11:00am 11:50am	EN	3070	Wang	
				Cross listed with: ARE3400							
12311	ME	4040	01	Intro to Finite Elem	3	MWF	10:00am 10:50am	EN	3076	Staff	
				Cross listed with: ME4040 ME5040							
				Undergraduate Students only; Students must enroll in a laboratory section							
12698	ME	4040	10	Laboratory	0	R	01:20pm 02:35pm	EN	1041	Staff	
13049	ME	4040	11	Laboratory	0	R	02:45pm 04:00pm	EN	1041	Staff	
11345	<>C3	ME	4060	01	Systems Design I	3	TR	09:35am 10:50am	GE	216	Kilty
				Cross listed with: ESE4060 ME4060							
13784	ME	4150	01	Mech Behavior of Materials	3	MWF	11:00am 11:50am	AG	1030	Aidhy	
				Cross listed with: ME4150							
11224	ME	4210	01	Intro to Comp Mat	3	MWF	08:00am 08:50am	AG	1030	Peck	
				Cross listed with: ME4210							
13868	ME	4330	01	Internal Combustion Engines	3	TR	08:00am 09:30am	EN	2102	Belmont	
				Cross listed with: ME4330							
13869	ME	4330	10	Laboratory	0	R	10:00am 12:00pm	EN	L52	Belmont	
13870	ME	4330	11	Laboratory	0	R	01:10pm 03:00pm	EN	L52	Belmont	
13871	ME	4330	12	Laboratory	0	R	03:10pm 05:00pm	EN	L52	Belmont	
16028	ME	4450	01	Princ Mat Selection	3	MWF	03:10pm 04:00pm	CR	103	Coon	
				Cross listed with: ME4450							
13050	ME	4470	01	Wind/Ocean Energy	3	MWF	12:00pm 12:50pm	BU	127	Willey	
				Cross listed with: ME4470							
12799	ME	5040	01	Intro to Finite Elem	3	MWF	10:00am 10:50am	EN	3076	Staff	
				Cross listed with: ME4040							
				Students must enroll in a laboratory section							
13583	ME	5040	10	Laboratory	0	R	01:20pm 02:35pm	EN	1041	Staff	
13545	ME	5040	11	Laboratory	0	R	02:45pm 04:00pm	EN	1041	Staff	
11225	ME	5440	01	Fluid Mechanics	3	MWF	01:10pm 02:00pm	EN	2070	Mousaviraad	
16044	ME	5442	01	Advanced Fluid Mechanics	3	MWF	02:10pm 03:00pm	EN	2070	Mavriplis	
16045	ME	5455	01	Combustion Eng	3	MWF	11:00am 11:50am	EN	2070	Belmont	
16047	ME	5472	01	Continuum Mechanics	3	MWF	09:00am 09:50am	EN	2070	Fertig	
11226	ME	5478	01	Sem Mech Engineer	2	R	03:10pm 04:50pm	CR	105	Frick	
				Satisfactory/Unsatisfactory only							
				The following 5900-level courses are Satisfactory/Unsatisfactory only							
11219	ME	5920	01	Cont Reg: On Campus	1-2					Frick	
11218	ME	5940	01	Cont Reg: Off Campus	1-2					Frick	
11879	ME	5960	01	Thesis Research	1-12					Frick	
11586	ME	5961	01	Graduate Projects	1					Frick	
11217	ME	5980	01	Dissertation Research	1-12					Frick	

College of Engineering and Applied Science

CRN	USP 03<>15 Course #	Sec	Course Title	Cr Hrs	Days	Times	Bldg	Room	Instructor
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Petroleum Engineering 766-4258

Prompt, accurate and personalized academic advising is a top priority at the University of Wyoming. If you need advising assistance or have advising concerns, please contact: Michele Foist (766-4258) 4015 Engineering Building.

An asterisk (*) following the course reference number (CRN) indicates controlled enrollment. You must contact the appropriate academic department to obtain permission to register for the course and for professor/section choice.

13509		PETE	1060	01	Intro to PETE Problem Solving	1	W	08:00am 08:50am	EN	4045	Fu
14298		PETE	1060	02	Intro to PETE Problem Solving	1	M	08:00am 08:50am	EN	4045	Fu
12479		PETE	2060	01	Intro Pete Computing	3	MWF	09:00am 09:50am	EN	4045	Adidharma
12754		PETE	2060	02	Intro Pete Computing	3	MWF	10:00am 10:50am	EN	4045	Fu
11589		PETE	3015	01	Multicomponent Thermodynamics	3	TR	08:10am 09:25am	BC	138	Radosz
11611		PETE	3100	01	Rock & Fluids Lab	2	W	03:10pm 05:00pm	EN	4052	Fu
12097		PETE	3255	01	Basic Drilling Engr	3	TR	11:00am 12:15pm	BC	138	Elshehabi
12501		PETE	3265	01	Drilling Fluids Laboratory	3	M	02:10pm 05:00pm	EN	4021	Elshehabi
14810		PETE	3265	02	Drilling Fluids Laboratory	3	T	02:10pm 05:00pm	EN	4021	Cuthbertson
12014		PETE	4225	01	Well Testing	3	MWF	08:00am 08:50am	BC	138	Dejam
							F	09:00am 09:50am	BC	138	
11593		PETE	4340	01	Petroleum Economics	3	TR	08:10am 09:25am	CR	222	Saraji
13884	<>C3	PETE	4736	01	Petroleum Eng Design	4	MWF	11:00am 11:50am	EN	4045	Elshehabi
13885	<>C3	PETE	4736	02	Petroleum Eng Design	4	MWF	01:10pm 02:00pm	EN	4045	Toelle
16008		PETE	4850	01	Shale Reservoir Development	3	TR	02:45pm 04:00pm	EN	1045	Toelle
					Cross listed with: PETE5100						
13486		PETE	4990	01	Tp: Unconventional Reservoirs	3	F	02:10pm 05:00pm	CR	105	Piri
					Cross listed with: PETE5100						
16330		PETE	5020	01	Thermodynamics	3	MWF	10:00am 11:50am	EN	1041	Gasem
					On day 1 of class, students will decide with the instructor on actual class times for Mon/Wed/Fri						
16010		PETE	5100	01	TP: Shale Reservoir Developmen	3	TR	02:45pm 04:00pm	EN	1045	Toelle
					Cross listed with: PETE4850						
16012		PETE	5100	02	Tp: Unconventional Reservoirs	3	F	02:10pm 05:00pm	CR	105	Piri
					Cross listed with: PETE4990						
16013		PETE	5100	03	Tp:Energy, Environ & Materials	3	M	02:10pm 05:00pm	EN	4045	Fan
13501		PETE	5355	01	Math Methods Chem Eng	3	TR	11:00am 12:30pm	EN	4045	Gasem
							W	02:10pm 04:00pm	EN	4045	
					Cross listed with: CHE5355						
					Wednesday session is the accompanying lab.						
10284		PETE	5890	01	Petroleum Engineering Seminar	1	R	01:10pm 02:00pm	CR	105	Tahmasebi
					Satisfactory/Unsatisfactory only						
					The following 5900-level courses are Satisfactory/Unsatisfactory only						
10285		PETE	5920	01	Cont Reg: On Campus	1-2					Staff
					Use this section if you intend to remain on campus.						
10286		PETE	5940	01	Cont Reg: Off Campus	1					Staff
					Use this section if you will not be on campus this semester.						
10287		PETE	5960	01	Thesis Research	1-12					Adidharma
11959		PETE	5960	02	Thesis Research	1-12					Gasem
12828		PETE	5960	03	Thesis Research	1-12					Goual
11960		PETE	5960	04	Thesis Research	1-12					Piri
11961		PETE	5960	05	Thesis Research	1-12					Saraji
12191		PETE	5960	06	Thesis Research	1-12					Tahmasebi
16110		PETE	5960	07	Thesis Research	1-12					Dejam
10288		PETE	5980	01	Dissertation Research	1-12					Adidharma
11962		PETE	5980	02	Dissertation Research	1-12					Gasem
12829		PETE	5980	03	Dissertation Research	1-12					Goual
11963		PETE	5980	04	Dissertation Research	1-12					Piri
12096		PETE	5980	05	Dissertation Research	1-12					Saraji
12801		PETE	5980	06	Dissertation Research	1-12					Tahmasebi
14367		PETE	5980	09	Dissertation Research	1-12					Alvarado
15368		PETE	5980	10	Dissertation Research	1-12					Aryana
16112		PETE	5980	11	Dissertation Research	1-12					Dejam