

# Computer Sciences and Engineering

## CSCE/Computer Science/Computer Engr

### CSCE 1030

### COMPUTER SCIENCE I

001	(2358)	CRE 4.0	MWF	03:00 pm-03:50 pm	ESSC 255	Shrestha P
FOR MAJORS ONLY. MUST BE CONCURRENTLY ENROLLED IN CSCE 1030 LAB. CHOOSE 1030 LAB FROM SECTIONS 301-308.						
002	(2307)	CRE 4.0	MWF	10:30 am-11:20 am	NTDP B185	Thompson Sr. M
FOR MAJORS ONLY. MUST BE CONCURRENTLY ENROLLED IN CSCE 1030 LAB. CHOOSE 1030 LAB FROM SECTIONS 301-308.						
301	(14471)	LAB 0.0	M	08:30 am-11:20 am	NTDP F222	Shrestha P
302	(2019)	LAB 0.0	M	11:29 am-02:20 pm	NTDP F222	Shrestha P
FOR MAJORS ONLY.						
303	(2555)	LAB 0.0	M	02:29 pm-05:20 pm	NTDP F222	Shrestha P
FOR MAJORS ONLY						
304	(2556)	LAB 0.0	T	08:30 am-11:20 am	NTDP F222	Shrestha P
FOR MAJORS ONLY						
305	(2557)	LAB 0.0	T	11:29 am-02:20 pm	NTDP F218	Shrestha P
FOR MAJORS ONLY						
306	(2589)	LAB 0.0	T	02:29 pm-05:20 pm	NTDP F222	Shrestha P
FOR MAJORS ONLY						
307	(2558)	LAB 0.0	W	08:30 am-11:20 am	NTDP F218	Shrestha P
FOR MAJORS ONLY						
308	(2789)	LAB 0.0	W	11:29 am-02:20 pm	NTDP F222	Shrestha P
309	(2930)	LAB 0.0	W	02:29 pm-05:20 pm	NTDP F222	Shrestha P
310	(2931)	LAB 0.0	R	08:30 am-11:20 am	NTDP F222	Shrestha P
311	(2932)	LAB 0.0	R	11:29 am-02:20 pm	NTDP F218	Shrestha P
312	(2933)	LAB 0.0	R	02:29 pm-05:20 pm	NTDP F218	Shrestha P
314	(14470)	LAB 0.0	F	11:29 am-02:20 pm	NTDP F218	Shrestha P

### CSCE 1040

### COMPUTER SCIENCE II

001	(2020)	CRE 3.0	MW	02:00 pm-03:20 pm	GAB 105	Keathly D
MUST BE CONCURRENTLY ENROLLED IN CSCE 1040 LAB.						
002	(2021)	CRE 3.0	MW	03:30 pm-04:50 pm	GAB 105	Keathly D
MUST BE CONCURRENTLY ENROLLED IN CSCE 1040 LAB.						
301	(2800)	LAB 0.0	T	08:30 am-11:20 am	NTDP F270	Keathly D
302	(2801)	LAB 0.0	R	08:30 am-11:20 am	NTDP F270	Keathly D
303	(2802)	LAB 0.0	T	11:29 am-02:20 pm	NTDP F270	Keathly D
304	(2803)	LAB 0.0	R	11:29 am-02:20 pm	NTDP F270	Keathly D
306	(2804)	LAB 0.0	R	02:29 pm-05:20 pm	NTDP F270	Keathly D
308	(2934)	LAB 0.0	W	08:30 am-11:20 am	NTDP F270	Keathly D
309	(14472)	LAB 0.0	F	08:30 am-11:20 am	NTDP F270	Keathly D
310	(14473)	LAB 0.0	F	11:29 am-02:20 pm	NTDP F270	Keathly D

### CSCE 2100

### COMPUTING FDNS I

001	(2807)	CRE 3.0	MWF	08:30 am-09:20 am	NTDP B185	
MUST BE CONCURRENTLY ENROLLED IN CSCE 2100 RECITATION.						
202	(2827)	REC 0.0	W	09:30 am-10:20 am	NTDP B142	Hamid F
203	(2828)	REC 0.0	T	10:30 am-11:20 am	NTDP B158	Hamid F
204	(2829)	REC 0.0	F	09:30 am-10:20 am	NTDP B190	Hamid F
205	(2830)	REC 0.0	M	09:30 am-10:20 am	NTDP B190	Hamid F
206	(16978)	REC 0.0	R	10:30 am-11:20 am	NTDP B158	

**CSCE 2110 COMPUTING FDNS II**

001	(2618)	CRE 3.0	TR	12:59 pm-02:20 pm	NTDP B185	
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MUST BE CONCURRENTLY ENROLLED IN CSCE 2110 RECITATION.

STUDENT MUST HAVE SUCCESSFULLY PASSED CSCE 2100 BEFORE ENROLLING IN THIS COURSE.

002	(15514)	CRE 3.0	MW	03:30 pm-04:50 pm	GAB 104	Buckles B
201	(2831)	REC 0.0	M	08:30 am-09:20 am	NTDP B192	Sweany P
202	(2832)	REC 0.0	W	09:30 am-10:20 am	NTDP B157	Sweany P
203	(2833)	REC 0.0	F	10:30 am-11:20 am	NTDP D215	Sweany P
204	(2834)	REC 0.0	M	11:29 am-12:20 pm	NTDP B158	Sweany P
205	(2835)	REC 0.0	W	12:30 pm-01:20 pm	NTDP B192	Sweany P

**CSCE 2610 AL COMP ORG**

001	(2022)	CRE 3.0	MWF	01:30 pm-02:20 pm	NTDP B185	Kavi K
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STUDENT MUST HAVE SUCCESSFULLY PASSED CSCE 2100 AND EENG 2710 BEFORE ENROLLING IN THIS COURSE. ENGR 2720 IS AN ACCEPTABLE ALTERNATIVE FOR EENG 2710.

**CSCE 2900 SPECIAL PROBLEMS**

701	(2031)	CRE V				
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MULTIPLE SECTIONS OFFERED.

RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

704	(2032)	CRE V				Shahrokhi F
712	(2033)	CRE V				Renka R
715	(2034)	CRE V				Swigger K
716	(2035)	CRE V				Parberry I
733	(2036)	CRE V				Mikler A
734	(2037)	CRE V				Tarau P
737	(2038)	CRE V				Kavi K
743	(2039)	CRE V				Akl R
744	(2040)	CRE V				Dantu R
747	(2041)	CRE V				Huang Y
748	(2042)	CRE V				Sweany P
749	(2043)	CRE V				Garlick R
751	(2044)	CRE V				Mohanty S
752	(2045)	CRE V				Keathly D
756	(2178)	CRE V				Buckles B
757	(2188)	CRE V				Yuan X
758	(2198)	CRE V				Oh J
808	(2565)	CRE V				Fu S
810	(2601)	CRE V				Bryant B
812	(2740)	CRE V				Nielsen R
813	(2741)	CRE V				Bryce R
814	(2742)	CRE V				Caragea C
815	(2817)	CRE V				Takabi H
816	(2882)	CRE V				Blanco Villar E
817	(2885)	CRE V				Pottathuparambi
819	(16081)	CRE V				Hamid F
820	(16082)	CRE V				Jin W
821	(16083)	CRE V				Ludi S
822	(16084)	CRE V				Shrestha P
823	(16085)	CRE V				Zhao H

**CSCE 3020 COMMUNICATIONS SYSTEMS**

001	(2298)	CRE 3.0	MW	05:29 pm-06:50 pm	NTDP D201	Shrestha P
201	(16406)	REC 0.0	F	01:30 pm-02:20 pm	NTDP D212	Shrestha P

202 (16407) REC 0.0 F 12:30 pm-01:20 pm NTDP F242 Shrestha P

**CSCE 3055 IT PROJ MAN**

501 (17148) CRE 3.0 T 06:00 pm-07:20 pm FRSC 112

THIS COURSE MEETS AT THE FRISCO CAMPUS

2811 INTERNET BLVD., FRISCO TX 75034.

THIS IS A BLENDED CLASS THAT MEETS AS SCHEDULED WITH SOME COURSE CONTENT DELIVERED ONLINE. VISIT WWW.UNTECAMPUS.COM FOR MORE INFORMATION.

**CSCE 3110 DATA STRUCTURES**

002 (15290) CRE 3.0 MWF 10:30 am-11:20 am NTDP B155 Blanco Villar E

**CSCE 3220 HUMAN COMPUTER INTERFA**

501 (17150) CRE 3.0 T 07:30 pm-08:50 pm FRSC 112

THIS COURSE MEETS AT THE FRISCO CAMPUS

2811 INTERNET BLVD., FRISCO TX 75034.

THIS IS A BLENDED CLASS THAT MEETS AS SCHEDULED WITH SOME COURSE CONTENT DELIVERED ONLINE. VISIT WWW.UNTECAMPUS.COM FOR MORE INFORMATION.

**CSCE 3420 INTERNET PROGRAMMING**

501 (17152) CRE 3.0 R 06:00 pm-07:20 pm FRSC 132

THIS COURSE MEETS AT THE FRISCO CAMPUS

2811 INTERNET BLVD., FRISCO TX 75034.

THIS IS A BLENDED CLASS THAT MEETS AS SCHEDULED WITH SOME COURSE CONTENT DELIVERED ONLINE. VISIT WWW.UNTECAMPUS.COM FOR MORE INFORMATION.

**CSCE 3530 COMPUTER NETWORKS**

001 (2739) CRE 3.0 MWF 01:30 pm-02:20 pm NTDP B155

501 (17153) CRE 3.0 R 07:30 pm-08:50 pm FRSC 132

THIS COURSE MEETS AT THE FRISCO CAMPUS

2811 INTERNET BLVD., FRISCO TX 75034.

THIS IS A BLENDED CLASS THAT MEETS AS SCHEDULED WITH SOME COURSE CONTENT DELIVERED ONLINE. VISIT WWW.UNTECAMPUS.COM FOR MORE INFORMATION.

**CSCE 3600 SYSTEMS PROG**

001 (2023) CRE 3.0 MW 02:29 pm-03:50 pm NTDP B185 Thompson Sr. M  
STUDENT MUST HAVE SUCCESSFULLY PASSED CSCE 2100 BEFORE ENROLLING IN THIS COURSE.

201 (15291) REC 0.0 M 09:30 am-10:20 am NTDP F206 Thompson Sr. M

202 (15292) REC 0.0 W 09:30 am-10:20 am NTDP F206 Thompson Sr. M

203 (15293) REC 0.0 F 09:30 am-10:20 am NTDP F206 Thompson Sr. M

204 (15294) REC 0.0 T 09:30 am-10:20 am NTDP F206 Thompson Sr. M

205 (15295) REC 0.0 R 09:30 am-10:20 am NTDP F206 Thompson Sr. M

206 (15296) REC 0.0 T 11:29 am-12:20 pm NTDP F206 Thompson Sr. M

**CSCE 3605 SYSTEMS ADMIN**

001 (15578) CRE 3.0 MW 05:29 pm-06:50 pm NTDP F218

**CSCE 3612 EMBED SYS DES**

001 (2738) CRE 3.0 MWF 08:30 am-09:20 am NTDP B140 Pottathuparambi

201 (15682) REC 0.0 F 12:59 pm-01:50 pm NTDP F243 Pottathuparambi

202 (15758) REC 0.0 F 02:00 pm-02:50 pm NTDP F243 Pottathuparambi

203 (15857) REC 0.0 F 12:00 pm-12:50 pm NTDP F243 Pottathuparambi

**CSCE 3615 ENT SYS ARCH**

001 (16078) CRE 3.0 TR 12:59 pm-02:20 pm NTDP B142 Keathly D

**CSCE 4010 SOCIAL ISSUES COMPUTIN**

001 (2024) CRE 3.0 MWF 12:30 pm-01:20 pm NTDP B185 Yuan X

THIS COURSE IS RESTRICTED TO JUNIOR LEVEL STUDENTS WHO ARE CSIT-BA, CSCI-BS, PRE-CSIT-BA, OR PRE-CSCI-BS MAJORS.

**CSCE 4011 ENG ETHICS**

001 (15297) CRE 3.0 MWF 12:30 pm-01:20 pm NTDP B185 Yuan X

**CSCE 4050 CRYPTOGRAPHY**

001 (2837) CRE 3.0 R 05:29 pm-08:20 pm NTDP B155 Morozov K  
 STUDENT MUST HAVE SUCCESSFULLY PASSED CSCE 2100 AND CSCE 2110 BEFORE ENROLLING  
 IN THIS COURSE.

**CSCE 4110 ALGORITHMS**

001 (2361) CRE 3.0 TR 02:29 pm-03:50 pm NTDP B142 Shahrokhi F  
 STUDENT MUST HAVE SUCCESSFULLY PASSED CSCE 2100 , CSCE 2110 AND CSCE 3110 BEFORE  
 ENROLLING IN THIS COURSE.

**CSCE 4200 INFORMATION RETRIEVAL**

002 (17142) CRE 3.0 MW 03:59 pm-05:20 pm NTDP B190 Jin W

**CSCE 4220 GAME PROG II**

001 (17231) CRE 3.0 TR 12:59 pm-02:20 pm NTDP F204 Chambers C

**CSCE 4230 COMPUTER GRAPHICS**

001 (2025) CRE 3.0 MW 02:29 pm-03:50 pm NTDP B142 Renka R  
 STUDENT MUST HAVE SUCCESSFULLY PASSED CSCE 2100, CSCE 2110, AND MATH 2700 BEFORE  
 ENROLLING IN THIS COURSE.

**CSCE 4240 INTRO DIG IMAGE PRO**

001 (14430) CRE 3.0 TR 12:59 pm-02:20 pm NTDP B192 Buckles B

**CSCE 4250 TOPICS GAME DEV**

001 (17232) CRE 3.0 TR 03:59 pm-05:20 pm NTDP F204 Chambers C

**CSCE 4310 INTRO TO AI**

001 (2026) CRE 3.0 TR 09:59 am-11:20 am NTDP B190 Nielsen R  
 CROSSED WITH CSCE 5210.001

**CSCE 4350 DATABASE SYSTEMS**

001 (14432) CRE 3.0 TR 11:29 am-12:50 pm NTDP B142 Garlick R

003 (14823) CRE 3.0 T 05:29 pm-08:20 pm NTDP B142 Garlick R

**CSCE 4444 SOFTWARE ENGINEERING**

002 (14534) CRE 3.0 F 02:29 pm-05:20 pm NTDP B185 Bryce R

**CSCE 4460 SOFTWARE TESTING**

003 (17143) CRE 3.0 TR 02:29 pm-03:50 pm NTDP B192 Do H

**CSCE 4510 INTRO TO WIRELESS COMM**

001 (2306) CRE 3.0 MW 03:59 pm-05:20 pm NTDP B158 Yang Q  
 CROSSLISTED W/ CSCE 5510.001

**CSCE 4560 SECURE E-COMMERCE**

001 (2027) CRE 3.0 TR 05:29 pm-06:50 pm NTDP B185 Garlick R  
 CROSSED WITH CSCE 5560.001

**CSCE 4600 OPERATING SYSTEMS**

001 (2210) CRE 3.0 TR 11:29 am-12:50 pm NTDP B185

201 (15707) REC 0.0 M 05:29 pm-06:20 pm NTDP B157 Shrestha P

203 (15708) REC 0.0 W 05:29 pm-06:20 pm NTDP B157 Shrestha P

204 (15858) REC 0.0 F 02:29 pm-03:20 pm NTDP B158 Shrestha P

205 (15859) REC 0.0 F 02:29 pm-03:20 pm NTDP D215 Shrestha P

**CSCE 4610 COMPUTER ARCH**

001 (2787) CRE 3.0 TR 08:30 am-09:50 am NTDP B192 Fu S

**CSCE 4650 INTRO TO COMPILERS**

001 (2870) CRE 3.0 MW 02:29 pm-03:50 pm NTDP B155 Bryant B

**CSCE 4820 COMPEPI**

001 (2805) CRE 3.0 MW 03:59 pm-05:20 pm NTDP F223 Mikler A

Course Topic: COMPUTATIONAL EPIDEMIOLOGY

CROSSLISTED W/ CSCE 5820.001, BIOL 4820.001 AND BIOL 5820.001

201 (15709)	REC 0.0	F	02:29 pm-03:30 pm	NTDP B192	Mikler A
<b>CSCE 4890</b>		<b>DIRECTED STUDY</b>			
700 (2046)	CRE V				

MULTIPLE SECTIONS OFFERED.

RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

704 (2047)	CRE V				Shahrokhi F
712 (2048)	CRE V				Renka R
715 (2049)	CRE V				Swigger K
716 (2050)	CRE V				Parberry I
733 (2051)	CRE V				Mikler A
734 (2052)	CRE V				Tarau P
737 (2053)	CRE V				Kavi K
743 (2054)	CRE V				Akl R
744 (2055)	CRE V				Dantu R
747 (2056)	CRE V				Huang Y
748 (2057)	CRE V				Sweany P
749 (2058)	CRE V				Garlick R
751 (2059)	CRE V				Mohanty S
752 (2060)	CRE V				Keathly D
756 (2179)	CRE V				Buckles B
757 (2189)	CRE V				Yuan X
758 (2199)	CRE V				Oh J
808 (2566)	CRE V				Fu S
810 (2602)	CRE V				Bryant B
812 (2743)	CRE V				Nielsen R
813 (2754)	CRE V				Bryce R
814 (2764)	CRE V				Caragea C
815 (2818)	CRE V				Takabi H
816 (2861)	CRE V				Blanco Villar E
817 (2886)	CRE V				Pottathuparambi
818 (2943)	CRE V				Thompson Sr. M
819 (16086)	CRE V				Hamid F
820 (16087)	CRE V				Jin W
821 (16088)	CRE V				Ludi S
822 (16089)	CRE V				Shrestha P
823 (16090)	CRE V				Zhao H

**CSCE 4901 SOFTWARE DEV CAPSTONE**

001 (14474)	CRE 3.0	MWF	09:30 am-10:20 am	NTDP B185	Ludi S
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**CSCE 4915 CMPE DESIGN II**

001 (2177)	CRE 3.0	TR	02:29 pm-03:50 pm	NTDP F260	Pottathuparambi
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**CSCE 4920 CSCE COOP**

750 (2028)	CRE V				Renka R
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RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

THIS COURSE IS AVAILABLE FOR 1 CREDIT HOUR. IF YOU WOULD LIKE MORE THAN 1 CREDIT HOUR, PLEASE ARRANGE DIRECTED STUDY WITH ANOTHER CSCE FACULTY MEMBER.

**CSCE 4925 IT CAPSTONE II**

001 (2521)	CRE 3.0	TR	11:29 am-12:50 pm	NTDP F260	Keathly D
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**CSCE 4930 CSCE TOPICS**

001 (17003)	CRE 3.0	MW	03:59 pm-05:20 pm	NTDP B157	Renka R
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Course Topic: QUANTUM COMPUTING

**CSCE 4940****COMP APP PROB**

704 (2061)	CRE V	Shahrokhi F
712 (2062)	CRE V	Renka R
715 (2063)	CRE V	Swigger K
716 (2064)	CRE V	Parberry I
733 (2065)	CRE V	Mikler A
734 (2066)	CRE V	Tarau P
737 (2067)	CRE V	Kavi K
743 (2068)	CRE V	Akl R
744 (2069)	CRE V	Dantu R
747 (2070)	CRE V	Huang Y
748 (2071)	CRE V	Sweany P
749 (2072)	CRE V	Garlick R
751 (2073)	CRE V	Mohanty S
752 (2074)	CRE V	Keathly D
756 (2180)	CRE V	Buckles B
757 (2190)	CRE V	Yuan X
758 (2200)	CRE V	Oh J
808 (2567)	CRE V	Fu S
810 (2603)	CRE V	Bryant B
812 (2744)	CRE V	Nielsen R
813 (2755)	CRE V	Bryce R
814 (2765)	CRE V	Caragea C
815 (2819)	CRE V	Takabi H
816 (2883)	CRE V	Blanco Villar E
817 (2887)	CRE V	Pottathuparambi
819 (16091)	CRE V	Hamid F
820 (16092)	CRE V	Jin W
821 (16093)	CRE V	Ludi S
822 (16094)	CRE V	Shrestha P
823 (16095)	CRE V	Zhao H

**CSCE 4950****CSCE SPECIAL PROBLEMS**

700 (2075)	CRE V
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MULTIPLE SECTIONS OFFERED.

RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

704 (2076)	CRE V	Shahrokhi F
712 (2077)	CRE V	Renka R
715 (2078)	CRE V	Swigger K
716 (2079)	CRE V	Parberry I
733 (2080)	CRE V	Mikler A
734 (2081)	CRE V	Tarau P
737 (2082)	CRE V	Kavi K
743 (2083)	CRE V	Akl R
744 (2084)	CRE V	Dantu R
747 (2085)	CRE V	Huang Y
748 (2086)	CRE V	Sweany P
749 (2087)	CRE V	Garlick R
751 (2088)	CRE V	Mohanty S
752 (2089)	CRE V	Keathly D
756 (2181)	CRE V	Buckles B
757 (2191)	CRE V	Yuan X

758	(2201)	CRE V				Oh J
808	(2568)	CRE V				Fu S
810	(2604)	CRE V				Bryant B
812	(2745)	CRE V				Nielsen R
813	(2756)	CRE V				Bryce R
814	(2757)	CRE V				Caragea C
815	(2820)	CRE V				Takabi H
816	(2884)	CRE V				Blanco Villar E
817	(2888)	CRE V				Pottathuparambi
819	(16096)	CRE V				Hamid F
820	(16097)	CRE V				Jin W
821	(16098)	CRE V				Ludi S
822	(16099)	CRE V				Shrestha P
823	(16100)	CRE V				Zhao H
<b>CSCE 4999</b>		<b>SENIOR THESIS</b>				
808	(15924)	CRE 3.0				Fu S
817	(14868)	CRE 3.0				Blanco Villar E
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.						
819	(16101)	CRE 3.0				Hamid F
820	(16102)	CRE 3.0				Jin W
821	(16103)	CRE 3.0				Ludi S
822	(16104)	CRE 3.0				Shrestha P
823	(16105)	CRE 3.0				Zhao H
<b>CSCE 5050</b>		<b>CRYPTOGRAPHY</b>				
001	(2836)	CRE 3.0	R	05:29 pm-08:20 pm	NTDP B155	Morozov K
CROSS LISTED W/ CSCE 4050.001						
600	(14690)	CRE 3.0	R	05:29 pm-08:20 pm	NTDP B155	Morozov K
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.						
<b>CSCE 5160</b>		<b>PARALLEL PROCESS</b>				
001	(16723)	CRE 3.0	TR	09:59 am-11:20 am	NTDP B157	Guo X
<b>CSCE 5170</b>		<b>GRAPH THEORY</b>				
001	(16722)	CRE 3.0	TR	11:29 am-12:50 pm	NTDP B157	Shahrokhi F
<b>CSCE 5200</b>		<b>INFORMATION RETRIEVAL</b>				
001	(2553)	CRE 3.0	MW	03:59 pm-05:20 pm	NTDP B190	Jin W
CROSS LISTED WITH CSCE 4930.002						
<b>CSCE 5210</b>		<b>ARTIFICIAL INTELL</b>				
001	(2214)	CRE 3.0	TR	09:59 am-11:20 am	NTDP B190	Nielsen R
CROSSED WITH CSCE 4310.001.						
600	(2935)	CRE 3.0	TR	09:59 am-11:20 am	NTDP B190	Nielsen R
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.						
<b>CSCE 5225</b>		<b>DIGITAL IMAGE PROC</b>				
001	(15612)	CRE 3.0	TR	12:59 pm-02:20 pm	NTDP B192	Buckles B
<b>CSCE 5350</b>		<b>FUNDAMENTALS OF DB</b>				
001	(14431)	CRE 3.0	MW	03:59 pm-05:20 pm	NTDP D215	Oh J
Course Topic: IMPLEMENT & PRACTICE OF DB SYS						
FULL TOPIC: IMPLEMENTATIONS & PRACTICES OF DATABASE SYSTEMS						
600	(14683)	CRE 3.0	MW	03:59 pm-05:20 pm	NTDP D215	Oh J
Course Topic: IMPLEMENT & PRACTICE OF DB SYS						
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.						
FULL TOPIC: IMPLEMENTATIONS & PRACTICES OF DATABASE SYSTEMS						
<b>CSCE 5380</b>		<b>DATA MINING</b>				
001	(15760)	CRE 3.0	TR	08:30 am-09:50 am	NTDP B157	Huang Y

<b>CSCE 5450</b>		<b>PROGRAM LANG</b>				
001	(14537)	CRE 3.0	TR	12:59 pm-02:20 pm	NTDP D215	Tarau P
600	(17237)	CRE 3.0	TR	12:59 pm-02:20 pm	NTDP D215	Tarau P
<b>CSCE 5460</b>		<b>SOFTWARE TESTING</b>				
001	(17135)	CRE 3.0	TR	02:29 pm-03:50 pm	NTDP B192	Do H
<b>CSCE 5510</b>		<b>WIRELESS COMM</b>				
001	(2211)	CRE 3.0	MW	03:59 pm-05:20 pm	NTDP B158	Yang Q
CROSSED WITH CSCE 4510.001						
600	(17234)	CRE 3.0	MW	03:59 pm-05:20 pm	NTDP B158	Yang Q
<b>CSCE 5560</b>		<b>SECURE E-COMMERCE</b>				
001	(2029)	CRE 3.0	TR	11:29 am-12:50 pm	NTDP B155	Thompson Sr. M
600	(14691)	CRE 3.0	TR	11:29 am-12:50 pm	NTDP B155	Thompson Sr. M
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.						
<b>CSCE 5580</b>		<b>COMPUTER NETWORKS</b>				
001	(2619)	CRE 3.0	MWF	10:30 am-11:20 am	NTDP B190	
<b>CSCE 5650</b>		<b>COMPILER DESIGN</b>				
001	(2871)	CRE 3.0	TR	02:29 pm-03:50 pm	NTDP D207B	Sweany P
600	(2915)	CRE 3.0	TR	02:29 pm-03:50 pm	NTDP D207B	Sweany P
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.						
<b>CSCE 5740</b>		<b>ELECTRONIC SYS DESIGN</b>				
001	(16740)	CRE 3.0	MW	05:29 pm-06:50 pm	NTDP B158	Mohanty S
<b>CSCE 5760</b>		<b>FAULT TOLERANCE</b>				
001	(17134)	CRE 3.0	TR	12:59 pm-02:20 pm	NTDP B157	Fu S
<b>CSCE 5820</b>		<b>COMPEPI</b>				
001	(2806)	CRE 3.0	MW	03:59 pm-05:20 pm	NTDP F223	Mikler A
Course Topic: COMPUTATIONAL EPIDEMIOLOGY						
CROSS LISTED WITH CSCE 4820.001, BIOL 4820.001, AND BIOL 5820.001						
<b>CSCE 5900</b>		<b>SPECIAL PROBLEMS</b>				
700	(2090)	CRE V				
MULTIPLE SECTIONS OFFERED.						
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.						
704	(2094)	CRE V				Shahrokhi F
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.						
712	(2095)	CRE V				Renka R
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.						
715	(2096)	CRE V				Swigger K
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.						
716	(2097)	CRE V				Parberry I
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.						
733	(2098)	CRE V				Mikler A
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.						
734	(2099)	CRE V				Tarau P
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.						
737	(2100)	CRE V				Kavi K
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.						
743	(2101)	CRE V				Akl R
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.						
744	(2102)	CRE V				Dantu R
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.						



747	(2091)	CRE V				Huang Y
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
748	(2092)	CRE V				Sweany P
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
751	(2093)	CRE V				Mohanty S
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
756	(2182)	CRE V				Buckles B
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
757	(2192)	CRE V				Yuan X
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
758	(2202)	CRE V				Oh J
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
808	(2569)	CRE V				Fu S
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
810	(2605)	CRE V				Bryant B
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
812	(2746)	CRE V				Nielsen R
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
813	(2758)	CRE V				Bryce R
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
814	(2766)	CRE V				Caragea C
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
815	(2821)	CRE V				Takabi H
			RESTRICTED COURSE. APPROVAL REQUIRED.	CONTACT DEPARTMENT.		
816	(2889)	CRE V				Blanco Villar E
			RESTRICTED COURSE. APPROVAL REQUIRED.	CONTACT DEPARTMENT.		
818	(14879)	CRE V				Do H
			RESTRICTED COURSE. APPROVAL REQUIRED.	CONTACT DEPARTMENT.		
819	(16106)	CRE V				Hamid F
820	(16107)	CRE V				Jin W
821	(16108)	CRE V				Ludi S
822	(16109)	CRE V				Shrestha P
823	(16110)	CRE V				Zhao H
824	(15908)	CRE V				West R
<b>CSCE 5920</b>		<b>PROB LIEU THESIS</b>				
819	(16136)	CRE V				Hamid F
820	(16137)	CRE V				Jin W
821	(16138)	CRE V				Ludi S
822	(16139)	CRE V				Shrestha P
823	(16140)	CRE V				Zhao H
<b>CSCE 5932</b>		<b>INTERNSHIP</b>				
750	(2030)	CRE 1.0				Akl R
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
<b>CSCE 5933</b>		<b>TOPICS IN CSCE</b>				
001	(17004)	CRE 3.0	MW	03:59 pm-05:20 pm	NTDP B157	Renka R
			Course Topic:	QUANTUM COMPUTING		
007	(15614)	CRE 3.0	R	05:29 pm-08:20 pm	NTDP B192	Zhao H
			Course Topic:	DESIGNING NETWORKS ON CHIP		
008	(15759)	CRE 3.0	TR	11:00 am-12:20 pm	GAB 461	Azad R
			Course Topic:	BIOINFORMATICS		
<b>CSCE 5934</b>		<b>DIRECTED STUDY</b>				

700 (2103) CRE V

MULTIPLE SECTIONS OFFERED.

RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

704 (2104)	CRE V	Shahrokhi F
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	
712 (2105)	CRE V	Renka R
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	
715 (2106)	CRE V	Swigger K
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	
716 (2107)	CRE V	Parberry I
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	
733 (2108)	CRE V	Mikler A
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	
734 (2109)	CRE V	Tarau P
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	
737 (2110)	CRE V	Kavi K
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	
743 (2111)	CRE V	Akl R
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	
744 (2112)	CRE V	Dantu R
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	
747 (2113)	CRE V	Huang Y
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	
748 (2114)	CRE V	Sweany P
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	
749 (2494)	CRE V	Garlick R
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	
751 (2115)	CRE V	Mohanty S
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	
756 (2183)	CRE V	Buckles B
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	
757 (2193)	CRE V	Yuan X
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	
758 (2203)	CRE V	Oh J
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	
808 (2570)	CRE V	Fu S
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	
810 (2596)	CRE V	Bryant B
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	
812 (2747)	CRE V	Nielsen R
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	
813 (2759)	CRE V	Bryce R
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	
814 (2767)	CRE V	Caragea C
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	
815 (2822)	CRE V	Takabi H
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	
816 (2890)	CRE V	Blanco Villar E
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	
818 (14880)	CRE V	Do H
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	
819 (16111)	CRE V	Hamid F
820 (16112)	CRE V	Jin W
821 (16113)	CRE V	Ludi S

822	(16114)	CRE V	Shrestha P
823	(16115)	CRE V	Zhao H
824	(15909)	CRE V	West R
<b>CSCE 5950            THESIS</b>			
700	(2116)	CRE V	
MULTIPLE SECTIONS OFFERED.			
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.			
704	(2117)	CRE V	Shahrokhi F
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.			
712	(2118)	CRE V	Renka R
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.			
715	(2119)	CRE V	Swigger K
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.			
716	(2120)	CRE V	Parberry I
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.			
733	(2121)	CRE V	Mikler A
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.			
734	(2122)	CRE V	Tarau P
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.			
737	(2123)	CRE V	Kavi K
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.			
743	(2124)	CRE V	Akl R
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.			
744	(2125)	CRE V	Dantu R
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.			
747	(2126)	CRE V	Huang Y
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.			
748	(2127)	CRE V	Sweany P
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.			
751	(2128)	CRE V	Mohanty S
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.			
756	(2184)	CRE V	Buckles B
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.			
757	(2194)	CRE V	Yuan X
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.			
758	(2204)	CRE V	Oh J
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.			
808	(2571)	CRE V	Fu S
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.			
810	(2597)	CRE V	Bryant B
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.			
812	(2748)	CRE V	Nielsen R
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.			
813	(2760)	CRE V	Bryce R
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.			
814	(2768)	CRE V	Caragea C
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.			
815	(2823)	CRE V	Takabi H
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.			
816	(2891)	CRE V	Blanco Villar E
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.			
818	(14881)	CRE V	Do H
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.			
819	(16116)	CRE V	Hamid F

820	(16117)	CRE V				Jin W
821	(16118)	CRE V				Ludi S
822	(16119)	CRE V				Shrestha P
823	(16120)	CRE V				Zhao H
824	(15910)	CRE V				West R
<b>CSCE 6420</b>		<b>ADV SOFTWARE ENGR</b>				
001	(17141)	CRE 3.0	TR	03:59 pm-05:20 pm	NTDP F223	Bryce R
<b>CSCE 6640</b>		<b>ADV TOPICS OP SYS</b>				
001	(17333)	CRE 3.0	T	05:29 pm-08:20 pm	NTDP F223	Mikler A
<b>CSCE 6731</b>		<b>ADV TOPICS VLSI</b>				
001	(17065)	CRE 3.0	MW	03:59 pm-05:20 pm	NTDP D207A	Mohanty S
<b>CSCE 6900</b>		<b>SPECIAL PROBLEMS</b>				
700	(2129)	CRE V				
		MULTIPLE SECTIONS OFFERED.				
		RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.				
704	(2130)	CRE V				Shahrokhi F
		RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.				
712	(2131)	CRE V				Renka R
		RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.				
715	(2132)	CRE V				Swigger K
		RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.				
716	(2133)	CRE V				Parberry I
		RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.				
733	(2134)	CRE V				Mikler A
734	(2135)	CRE V				Tarau P
		RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.				
737	(2136)	CRE V				Kavi K
		RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.				
743	(2137)	CRE V				Akl R
		RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.				
744	(2138)	CRE V				Dantu R
		RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.				
747	(2139)	CRE V				Huang Y
		RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.				
748	(2140)	CRE V				Sweany P
		RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.				
751	(2141)	CRE V				Mohanty S
		RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.				
756	(2185)	CRE V				Buckles B
		RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.				
757	(2195)	CRE V				Yuan X
		RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.				
758	(2205)	CRE V				Oh J
		RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.				
808	(2572)	CRE V				Fu S
		RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.				
810	(2598)	CRE V				Bryant B
		RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.				
812	(2749)	CRE V				Nielsen R
		RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.				
813	(2761)	CRE V				Bryce R
		RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.				
814	(2769)	CRE V				Caragea C
		RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.				

815	(2824)	CRE V				Takabi H
			RESTRICTED COURSE. APPROVAL REQUIRED.	CONTACT DEPARTMENT.		
816	(2892)	CRE V				Blanco Villar E
			RESTRICTED COURSE. APPROVAL REQUIRED.	CONTACT DEPARTMENT.		
819	(16121)	CRE V				Hamid F
820	(16122)	CRE V				Jin W
821	(16123)	CRE V				Ludi S
822	(16124)	CRE V				Shrestha P
823	(16125)	CRE V				Zhao H
824	(15911)	CRE V				West R
<b>CSCE 6933</b>			<b>ADV TOPICS CSCE</b>			
001	(17005)	CRE 3.0	W	05:29 pm-08:20 pm	NTDP D207B	Takabi H
002	(17336)	CRE 3.0	W	05:29 pm-08:20 pm	NTDP F223	Blanco Villar E
<b>CSCE 6940</b>			<b>INDIVIDUAL RSCH</b>			
700	(2142)	CRE V				
			MULTIPLE SECTIONS OFFERED.			
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
704	(2143)	CRE V				Shahrokhi F
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
712	(2144)	CRE V				Renka R
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
715	(2145)	CRE V				Swigger K
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
716	(2146)	CRE V				Parberry I
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
733	(2147)	CRE V				Mikler A
734	(2148)	CRE V				Tarau P
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
737	(2170)	CRE V				Kavi K
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
743	(2149)	CRE V				Akl R
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
744	(2150)	CRE V				Dantu R
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
747	(2151)	CRE V				Huang Y
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
748	(2152)	CRE V				Sweany P
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
751	(2153)	CRE V				Mohanty S
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
756	(2186)	CRE V				Buckles B
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
757	(2196)	CRE V				Yuan X
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
758	(2206)	CRE V				Oh J
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
808	(2573)	CRE V				Fu S
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
810	(2599)	CRE V				Bryant B
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
812	(2750)	CRE V				Nielsen R
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		
813	(2762)	CRE V				Bryce R
			RESTRICTED COURSE APPROVAL REQUIRED.	CONTACT INSTRUCTOR.		

814 (2763) CRE V	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	Caragea C
815 (2825) CRE V	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	Takabi H
816 (2893) CRE V	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	Blanco Villar E
818 (14873) CRE V	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	Do H
819 (16126) CRE V		Hamid F
820 (16127) CRE V		Jin W
821 (16128) CRE V		Ludi S
822 (16129) CRE V		Shrestha P
823 (16130) CRE V		Zhao H
824 (15912) CRE V		West R

**CSCE 6950          DISSERTATION**

700 (2154) CRE V

MULTIPLE SECTIONS OFFERED.

RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

704 (2155) CRE V	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	Shahrokhi F
712 (2156) CRE V	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	Renka R
715 (2157) CRE V	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	Swigger K
716 (2158) CRE V	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	Parberry I
733 (2159) CRE V		Mikler A
734 (2160) CRE V	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	Tarau P
737 (2161) CRE V	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	Kavi K
743 (2162) CRE V	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	Akl R
744 (2163) CRE V	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	Dantu R
747 (2164) CRE V	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	Huang Y
748 (2165) CRE V	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	Sweany P
751 (2166) CRE V	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	Mohanty S
756 (2187) CRE V	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	Buckles B
757 (2197) CRE V	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	Yuan X
758 (2207) CRE V	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	Oh J
808 (2564) CRE V	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	Fu S
810 (2600) CRE V	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	Bryant B
812 (2751) CRE V	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	Nielsen R

813 (2752) CRE V RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	Bryce R
814 (2753) CRE V RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.	Caragea C
815 (2826) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	Takabi H
816 (2894) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	Blanco Villar E
818 (14878) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	Do H
819 (16131) CRE V	Hamid F
820 (16132) CRE V	Jin W
821 (16133) CRE V	Ludi S
822 (16134) CRE V	Shrestha P
823 (16135) CRE V	Zhao H
824 (15913) CRE V	West R