CHEM 1360  CONTEXT OF CHEM

003  (4386)  CRE 3.0  MWF  11:00 am-11:50 am  INET  
FOR NON-SCIENCE MAJORS.
501  (18032)  CRE 3.0  MW  11:00 am-12:20 pm  FRSC 133
THIS COURSE MEETS AT THE FRISCO CAMPUS
2811 INTERNET BLVD., FRISCO TX  75034.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  
PLEASE CONTACT DR. PEGGY SHADDUCK
900  (16201)  CRE 3.0  INET  Tekarli S  
WEB-BASED INSTRUCTION.  
THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE SECTION OF THE COURSE IF APPLICABLE.

CHEM 1410  GEN CHEM SCI

001  (13027)  CRE 3.0  MW  06:00 pm-07:20 pm  INET  Kinyanjui S  
FOR ARTS AND SCIENCES CORE REQUIREMENTS IN LABORATORY SCIENCE. SHOULD ALSO BE ENROLLED IN CHEM 1430 LABORATORY.  
PREREQUISITE: MATH 1100 OR EQUIVALENT  
MUST BE ENROLLED IN CHEM 1410.211.
002  (2196)  CRE 3.0  INET  Kinyanjui S  
WEB-BASED INSTRUCTION.  
THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE SECTION OF THE COURSE IF APPLICABLE.
003  (2197)  CRE 3.0  INET  Atkinson M  
WEB-BASED INSTRUCTION.  
THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE SECTION OF THE COURSE IF APPLICABLE.
FOR ARTS AND SCIENCES CORE REQUIREMENT IN LABORATORY SCIENCE.
THIS IS A SPECIAL ACTIVE LEARNING SECTION THAT Follows A DIFFERENT FORMAT FROM A TRADITIONAL COURSE. STUDENTS WILL BE EXPECTED TO VIEW ONLINE MODULES OUTSIDE OF SCHEDULED CLASS TIME. TWICE WEEKLY CLASS WILL FOCUS ON INTERACTIVE, HANDS-ON INSTRUCTION AND GRADED TEAM BASED PROBLEM SOLVING ASSIGNMENTS. MUST ALSO ENROLL IN CHEM 1410.241.
WEB-BASED INSTRUCTION.
THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE SECTION OF THE COURSE IF APPLICABLE.

FOR ARTS AND SCIENCES CORE REQUIREMENTS IN LABORATORY SCIENCE. SHOULD ALSO BE ENROLLED IN CHEM 1430.
PREREQUISITE: MATH 1100 OR EQUIVALENT.
MUST BE ENROLLED IN CHEM 1410.251

WEB-BASED INSTRUCTION.
THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE SECTION OF THE COURSE IF APPLICABLE.

FOR ARTS AND SCIENCES CORE REQUIREMENTS IN LABORATORY SCIENCE. SHOULD ALSO BE ENROLLED IN CHEM 1430 LABORATORY.
PREREQUISITE: MATH 1100 OR EQUIVALENT.
MUST BE ENROLLED IN CHEM 1410.261
WEB-BASED INSTRUCTION.
THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE SECTION OF THE COURSE IF APPLICABLE.

FOR ARTS AND SCIENCES CORE REQUIREMENTS IN LABORATORY SCIENCE. SHOULD ALSO BE ENROLLED IN CHEM 1430 LABORATORY.
PREREQUISITE: MATH 1100 OR EQUIVALENT.
MUST BE ENROLLED IN CHEM 1410.271
WEB-BASED INSTRUCTION.
THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE SECTION OF THE COURSE IF APPLICABLE.

FOR ARTS AND SCIENCES CORE REQUIREMENT IN LABORATORY SCIENCE.
THIS IS A SPECIAL ACTIVE LEARNING SECTION THAT Follows A DIFFERENT FORMAT FROM A TRADITIONAL COURSE. STUDENTS WILL BE EXPECTED TO VIEW ONLINE MODULES OUTSIDE OF SCHEDULED CLASS TIME. TWICE WEEKLY CLASS WILL FOCUS ON INTERACTIVE, HANDS-ON INSTRUCTION AND GRADED TEAM BASED PROBLEM SOLVING ASSIGNMENTS. MUST ALSO ENROLL IN CHEM 1410.210.
WEB-BASED INSTRUCTION.
THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE SECTION OF THE COURSE IF APPLICABLE.
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<td>Tekari S</td>
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<td>Kinyanjui S</td>
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<td>03:30 pm-04:20 pm</td>
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<td>Petros A</td>
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<td>09:00 am-11:50 am</td>
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**Notes:**
- This is not a flipped classroom, but active learning strategies do get incorporated in this course including pre-lecture assignments (online), term-based problem solving during class, and post-lecture assignments (online).
- This instructor takes half of the class meeting time to lecture and gives students an opportunity to practice problem solving during the rest of the time.
- Purchasing a digital learning bundle at $60 or $80 from McGraw-Hill which includes the e-book of the text, SmartBook, and ALEKS is required.
- Must also enroll in Chem 1410.011.

**Online Learning:**
- This is an internet course. Course enrollment is restricted and non-Texas resident students residing outside of the state are not eligible to enroll in this section. Contact the department for enrollment assistance in an appropriate section of the course if applicable.
CHEM 1412  GEN CHEM HONORS COLL
002  (4684)  CRE 3.0  TR  08:00 am-09:20 am  SAGE 355  Berhe S
HONORS COLLEGE STUDENTS ONLY
MUST ALSO BE ENROLLED IN CHEM 1412.221
221  (4814)  REC 0.0  R  03:30 pm-04:20 pm  ENV 190  Berhe S
ATTENDANCE MANDATORY

CHEM 1413  HONORS GEN CHEM
001  (4812)  CRE 3.0  MWF  09:00 am-09:50 am  CHEM 109  Acree Jr W
FOR ARTS AND SCIENCES CORE REQUIREMENT IN LABORATORY SCIENCE. MUST ALSO BE
ENROLLED IN CHEM 1413.211 HONORS CHEMISTRY. SHOULD ALSO BE ENROLLED IN CHEM 1430
LABORATORY.
PREREQUISITE: MATH 1100 OR EQUIVALENT.
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
211  (4813)  REC 0.0  W  08:00 am-08:50 am  CHEM 109  Acree Jr W
ATTENDANCE MANDATORY.

CHEM 1420  GEN CHEM SCI
001  (2204)  CRE 3.0  INET  Liu S
FOR ARTS AND SCIENCES CORE REQUIREMENT IN LABORATORY SCIENCE.
SHOULD ALSO BE ENROLLED IN CHEM 1440 LABORATORY.
PREREQUISITE: CHEM 1410 OR EQUIVALENT.
MUST ALSO BE ENROLLED IN CHEM 1420.211.
WEB-BASED INSTRUCTION.
THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS
RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS
SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE
SECTION OF THE COURSE IF APPLICABLE.
002  (12984)  CRE 3.0  INET  Liu S
FOR ARTS AND SCIENCES CORE REQUIREMENT IN LABORATORY SCIENCE.
SHOULD ALSO BE ENROLLED IN CHEM 1440 LABORATORY.
PREREQUISITE: CHEM 1420 OR EQUIVALENT. MUST BE ENROLLED IN CHEM 1420.221
WEB-BASED INSTRUCTION.
THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS
RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS
SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE
SECTION OF THE COURSE IF APPLICABLE.
211  (2205)  REC 0.0  T  03:30 pm-04:20 pm  INET  Liu S
ATTENDANCE MANDATORY.
221  (12985)  REC 0.0  W  03:59 pm-04:50 pm  INET  Liu S
ATTENDANCE MANDATORY.

CHEM 1430  LAB SEQ GEN CHEM
001  (2206)  CRE 1.0  INET  Petros A
MUST ALSO CHOOSE A .3XX LAB SECTION.
MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1410.
WEB-BASED INSTRUCTION.
THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS
RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS
SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE
SECTION OF THE COURSE IF APPLICABLE.
THIS LECTURE SECTION IS ENTIRELY ONLINE. PLEASE NOTE THAT THE ASSOCIATED LAB WILL
MEET ON CAMPUS ON THE INDICATED DAYS AND TIMES.
WEB-BASED INSTRUCTION.
THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE SECTION OF THE COURSE IF APPLICABLE.
MUST ALSO CHOOSE A .3XX LAB SECTION.
MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1410.
THIS LECTURE SECTION IS ENTIRELY ONLINE. PLEASE NOTE THAT THE ASSOCIATED LAB WILL MEET ON CAMPUS ON THE INDICATED DAYS AND TIMES.

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CHEM 137M Petros ALAB 0.0 09:00 am-11:50 am 345 (5576)
CHEM 131F Petros ALAB 0.0 06:00 pm-08:50 pm 346 (12986)
CHEM 134F Petros ALAB 0.0 09:00 am-11:50 am 347 (12987)
CHEM 137F Petros ALAB 0.0 09:00 am-11:50 am 348 (12988)
CHEM 131M Petros ALAB 0.0 12:00 pm-02:50 pm 349 (13333)
CHEM 131M Petros ALAB 0.0 03:00 pm-05:50 pm 350 (13334)
CHEM 131M Petros ALAB 0.0 09:00 am-11:50 am 351 (17860)
CHEM 131T Petros ALAB 0.0 12:30 pm-03:20 pm 352 (13335)
CHEM 131T Petros ALAB 0.0 03:30 pm-06:20 pm 353 (13392)
CHEM 131T Petros ALAB 0.0 09:30 am-12:20 pm 354 (17861)
CHEM 1440 LAB SEQ GEN CHEM 001 (2234) CRE 1.0 INET Kinyanjui S
MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1420.
MUST CHOOSE A .3XX LAB.
WEB-BASED INSTRUCTION.
THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE SECTION OF THE COURSE IF APPLICABLE.

CHEM 1440 LAB SEQ GEN CHEM

301 (2235) LAB 0.0 M 12:00 pm-02:50 pm CHEM 245 Kinyanjui S
302 (13336) LAB 0.0 M 03:00 pm-05:50 pm CHEM 245 Kinyanjui S
303 (17864) LAB 0.0 W 06:00 pm-08:50 pm CHEM 245 Kinyanjui S
304 (4816) LAB 0.0 M 06:00 pm-08:50 pm CHEM 245 Kinyanjui S
305 (2236) LAB 0.0 T 06:30 pm-09:20 pm CHEM 245 Kinyanjui S
306 (4817) LAB 0.0 T 03:30 pm-06:20 pm CHEM 245 Kinyanjui S
307 (5050) LAB 0.0 T 09:30 am-12:20 pm CHEM 245 Kinyanjui S
308 (12978) LAB 0.0 M 09:00 am-11:50 am CHEM 245 Kinyanjui S
309 (12979) LAB 0.0 T 12:30 pm-03:20 pm CHEM 245 Kinyanjui S
310 (13337) LAB 0.0 W 12:00 pm-02:50 pm CHEM 245 Kinyanjui S
311 (13390) LAB 0.0 W 03:00 pm-05:50 pm CHEM 245 Kinyanjui S
312 (17679) LAB 0.0 W 09:00 am-11:50 am CHEM 245 Kinyanjui S
313 (17680) LAB 0.0 R 09:30 am-12:20 pm CHEM 245 Kinyanjui S
315 (17681) LAB 0.0 R 12:30 pm-03:20 pm CHEM 245 Kinyanjui S
316 (17682) LAB 0.0 R 03:30 pm-06:20 pm CHEM 245 Kinyanjui S
317 (17865) LAB 0.0 R 06:30 pm-09:20 pm CHEM 245 Kinyanjui S
318 (17683) LAB 0.0 F 09:00 am-11:50 am CHEM 245 Kinyanjui S
319 (17684) LAB 0.0 F 12:00 pm-02:50 pm CHEM 245 Kinyanjui S
320 (17685) LAB 0.0 F 03:00 pm-05:50 pm CHEM 245 Kinyanjui S

CHEM 2370 ORGANIC CHEMISTRY
PREREQUISITE: CHEM 1415, 1420, 1422 OR 1423.
SHOULD ALSO BE ENROLLED IN 3210 LAB.
MUST ALSO BE ENROLLED IN CHEM 2370.211

WEB-BASED INSTRUCTION.
THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS
RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS
SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE
SECTION OF THE COURSE IF APPLICABLE.

PREREQUISITE: CHEM 1415, 1420, 1422 OR 1423.
SHOULD ALSO BE ENROLLED IN 3210 LAB.
MUST ALSO BE ENROLLED IN CHEM 2370.212

WEB-BASED INSTRUCTION.
THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS
RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS
SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE
SECTION OF THE COURSE IF APPLICABLE.

PREREQUISITE: CHEM 1415, 1420, 1422 OR 1423.
SHOULD ALSO BE ENROLLED IN 3210 LAB.
MUST ALSO BE ENROLLED IN CHEM 2370.213

WEB-BASED INSTRUCTION.
THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS
RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS
SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE
SECTION OF THE COURSE IF APPLICABLE.

PREREQUISITE: CHEM 2370
SHOULD ALSO BE ENROLLED IN CHEM 3220 LAB.
MUST ALSO BE ENROLLED IN CHEM 2380.

CHEM 2380 ORGANIC CHEMISTRY

CHEM 2900 INTRO CHEM RSCH

CHEM 2910 INTRO CHEM RSCH

CHEM 3210 ORGANIC CHEM LAB
PREREQUISITE: CHEM 1440 AND MUST HAVE HAD OR BE CONCURRENTLY REGISTERED FOR CHEM 2370
MUST ALSO BE ENROLLED IN ANY CHEM 3210.3XX LAB SECTION.
LAB LECTURE MUST MEET AT LEAST ONE DAY BEFORE ACTUAL LAB MEETS.
WEB-BASED INSTRUCTION.
THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE SECTION OF THE COURSE IF APPLICABLE.
### CHEM 241T Marpu SLAB 0.0
- 06:30 pm-09:20 pm
- Class Code: 5128

### CHEM 241R Marpu SLAB 0.0
- 09:30 am-12:20 pm
- Class Code: 5236

### CHEM 243T Marpu SLAB 0.0
- 09:30 am-12:20 pm
- Class Code: 5552

### CHEM 243R Marpu SLAB 0.0
- 12:30 pm-03:20 pm
- Class Code: 17862

### CHEM 243F Marpu SLAB 0.0
- 12:00 pm-02:50 pm
- Class Code: 12614

### CHEM 243F Marpu SLAB 0.0
- 03:00 pm-05:50 pm
- Class Code: 12980

### CHEM 243R Marpu SLAB 0.0
- 03:30 pm-06:20 pm
- Class Code: 17863

### CHEM 241W Marpu SLAB 0.0
- 09:00 am-11:50 am
- Class Code: 13338

### CHEM 241F Marpu SLAB 0.0
- 09:00 am-11:50 am
- Class Code: 13339

### CHEM 243W Marpu SLAB 0.0
- 09:00 am-11:50 am
- Class Code: 13391

### CHEM 3220 ORGANIC CHEM LAB
- 001 (2295) CRE 1.0
- INET
- Marpu S
- Prerequisite: CHEM 2380 AND 3210
- Choose 3220 Lab Section.
- Lab Lecture must meet at least one day before actual lab meets.
- Must have had or be concurrently enrolled in CHEM 2380.
- Web-based instruction.
- This is an Internet course. Course enrollment is restricted and non-Texas resident students residing outside of the state are not eligible to enroll in this section. Contact the department for enrollment assistance in an appropriate section of the course if applicable.

### CHEM 3230 PHYSICAL MEASURE
- 001 (2298) CRE 1.0
- INET
- Yan H
- Must also be enrolled in CHEM 3230.3XX.
- CHEM 3510 (May be taken concurrently).

### CHEM 3330 FORENSIC SCIENCE ANALY
- 001 (17678) CRE 4.0
- MWF
- 08:00 am-08:50 am
- Class Code: 352
- Williams K
- Restricted course. Approval required. Contact department.
- CHEM 3330 also meets W 2:00-4:50 PM in room CHEM 280; enrollment requires attendance at both sections.
- Also meets: W 12:00 pm-02:50 pm CHEM 280 8/24/20-12/11/20
- Also meets: F 02:00 pm-04:50 pm CHEM 280 8/24/20-12/11/20

### CHEM 3451 QUANT ANYL
- 001 (2300) CRE 3.0
- TR
- 09:30 am-10:50 am
- Class Code: 283
- Chyan O
- Prerequisite: CHEM 1440
- Should be concurrently enrolled in CHEM 3452.
- Choose from 3452.301 through 3452.305.

### CHEM 3452 QUANT ANYL LAB
- 001 (2301) CRE 1.0
- M
- 12:59 pm-04:50 pm
- Class Code: 283
- Chyan O
- Prerequisite: CHEM 1440.
- Must have had or be concurrently enrolled in CHEM 3451.
CHEM 283T Chyan O CRE 1.0 12:59 pm-04:50 pm 302 (2302) PREREQUISITE: CHEM 1440 MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 3451.

CHEM 283W Chyan O CRE 1.0 W 05:00 pm-08:50 pm 303 (2303) PREREQUISITE: CHEM 1440. MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 3451.

CHEM 283W Chyan O CRE 1.0 W 12:59 pm-04:50 pm 304 (3864) PREREQUISITE: CHEM 1440. MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 3451.

CHEM 283T Chyan O CRE 1.0 T 05:00 pm-08:50 pm 305 (4815) PREREQUISITE: CHEM 1440. MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 3451.

CHEM 283R Chyan O CRE 1.0 R 12:59 pm-04:50 pm 306 (13986) PREREQUISITE: CHEM 1440. MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 3451.

CHEM 3510 PHYSICAL CHEM 001 (2304) CRE 3.0 MWF 09:59 am-10:50 am INET McAfee J MUST ALSO BE ENROLLED IN CHEM 3510.211 PREREQUISITES: MATH 1720

CHEM 4610 ADV INORG CHEM 002 (2308) CRE 3.0 MW 02:00 pm-03:20 pm INET Omamy M PREREQUISITE: CHEM 3520.

CHEM 4660 INTRO TO COMP CHEM 001 (13555) CRE 3.0 W 05:00 pm-07:50 pm CHEM 232 RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

CHEM 4900 SPECIAL PROBLEMS 002 (18114) CRE V M 05:00 pm-05:50 pm INET Williams K RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

CHEM 4910 SPECIAL PROBLEMS 700 (16484) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

CHEM 4912 RESEARCH CAPSTONE 001 (18115) CRE 3.0 M 05:00 pm-05:50 pm INET Williams K RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
PREREQUISITE CHEM 3220 OR EQUIVALENT AND WRITTEN CONSENT OF PROFESSOR.
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION OF NUMBER ASSIGNED TO SUPERVISING FACULTY
MEMBER.

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Section</th>
<th>Credits</th>
<th>Time</th>
<th>Instructor</th>
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<tr>
<td>CHEM 4920</td>
<td>COOP ED IN CHEMISTRY</td>
<td>700</td>
<td>3.0</td>
<td>03:30 pm-04:50 pm</td>
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CHEM 4930   SEL TOPICS CHEM
001 (18312)  CRE 3.0  MW 03:30 pm-04:50 pm CHEM 105 D'Souza F
Course Topic: SUPRAMOLECULAR CHEM & APP
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
003 (18600)  CRE 3.0  TR 11:00 am-12:20 pm CHEM 105 Kelber J
Course Topic: SURFACES AND THIN FILMS
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

CHEM 4940   CHEM SEMINAR
001 (17669)  CRE 1.0  F 03:30 pm-04:20 pm CHEM 109 Cundari T

CHEM 5010   GRAD TEACH AND RES
002 (2341)   CRE 2.0  MW 09:59 am-10:50 am CHEM 253 Slaughter III L

CHEM 5200   PHYSICAL CHEM
002 (2342)   CRE 3.0  TR 09:30 am-10:50 am CURY 210 Marshall P

CHEM 5500   PHYSICAL ORGANIC
001 (13861)  CRE 3.0  MW 11:00 am-12:20 pm CHEM 105 Wang H

CHEM 5560   INORGANIC CHEM
002 (2343)   CRE 3.0  MW 02:00 pm-03:20 pm INET Omary M

CHEM 5570   ADV ANLY CHEM
002 (4338)   CRE 3.0  MWF 09:00 am-09:50 am CHEM 253 Golden T

CHEM 5610   SEL TOP PHYS CHEM
001 (18599)  CRE 3.0  TR 11:00 am-12:20 pm CHEM 105 Kelber J
Course Topic: SURFACES AND THIN FILMS
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

CHEM 5640   SEL TOP ORG CHEM
001 (18140)  CRE 3.0  MW 03:30 pm-04:50 pm CHEM 105 D'Souza F
Course Topic: SUPRAMOLECULAR CHEM & APP
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
002 (18141)  CRE 3.0  TR 11:00 am-12:20 pm INET Skellam E
Course Topic: SPCTRMTRC IDNTFCTN OF ORG COMP
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

CHEM 5660   COMP CHEMISTRY
001 (13556)  CRE 3.0  W 05:00 pm-07:50 pm CHEM 232

CHEM 5900   SPECIAL PROBLEMS
CHEM 5920    PROB LIEU THESIS
750 (2374) CRE 3.0
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

CHEM 5930    PROB LIEU THESIS
750 (2391) CRE 3.0
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

CHEM 5940    SEMINAR CUR CHEM
001 (2407) CRE 1.0 F 03:30 pm-04:20 pm CHEM 109 Cundari T

CHEM 5950    THESIS
750 (2408) CRE V
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

CHEM 6010    DOCTORAL SEMINAR
700 (2424) CRE 3.0
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

CHEM 6940    INDV RESEARCH
750 (2430) CRE V
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

CHEM 6950    DISSERTATION
750 (2447) CRE V
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

CHEM 6990    POST DOC RESEARCH
750 (2463) CRE V
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

CHEM 6990    POST DOC RESEARCH
774 (4218) CRE V
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.