### Ten Week Session

**CHEM 4900**  SPECIAL PROBLEMS

<table>
<thead>
<tr>
<th>Section</th>
<th>CRN</th>
<th>Instructor</th>
<th>Time</th>
<th>Location</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>001</td>
<td>5786</td>
<td>Golden T</td>
<td>05:00 pm-05:50 pm</td>
<td>CHEM 253</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. COURSE TOPIC: FORENSIC INTERNETHIP</td>
</tr>
<tr>
<td>703</td>
<td>5739</td>
<td>Omary M</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>709</td>
<td>5785</td>
<td>Slaughter III L</td>
<td></td>
<td></td>
<td>RESTRICTED FOR TAMS SUMMER RESEARCH SCHOLARSHIP PROGRAM.</td>
</tr>
<tr>
<td>714</td>
<td>11794</td>
<td>Weber R</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>715</td>
<td>4445</td>
<td>Acree Jr W</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>717</td>
<td>11752</td>
<td>Mcafee J</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>719</td>
<td>5441</td>
<td>Marshall P</td>
<td></td>
<td></td>
<td>RESTRICTED FOR TAMS SUMMER RESEARCH SCHOLARSHIP PROGRAM.</td>
</tr>
<tr>
<td>720</td>
<td>4749</td>
<td>Cundari T</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>721</td>
<td>6332</td>
<td>Kelber J</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>723</td>
<td>6750</td>
<td>De oliveira G</td>
<td></td>
<td></td>
<td>RESTRICTED FOR TAMS SUMMER RESEARCH SCHOLARSHIP PROGRAM.</td>
</tr>
<tr>
<td>724</td>
<td>5095</td>
<td>Verbeck IV G</td>
<td></td>
<td></td>
<td>RESTRICTED FOR TAMS SUMMER RESEARCH SCHOLARSHIP PROGRAM.</td>
</tr>
<tr>
<td>725</td>
<td>4748</td>
<td>Golden T</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>726</td>
<td>10542</td>
<td>Chyan O</td>
<td></td>
<td></td>
<td>RESTRICTED FOR TAMS SUMMER RESEARCH SCHOLARSHIP PROGRAM.</td>
</tr>
</tbody>
</table>

**CHEM 4910**  SPECIAL PROBLEMS

<table>
<thead>
<tr>
<th>Section</th>
<th>CRN</th>
<th>Instructor</th>
<th>Time</th>
<th>Location</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>001</td>
<td>5733</td>
<td>Golden T</td>
<td></td>
<td></td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
</tr>
</tbody>
</table>

**CHEM 4912**  RESEARCH CAPSTONE
CHEM 253M Golden TCRE 3.0 05:00 pm-05:50 pm 001 (6594)

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
CHEM 3220 OR EQUIVALENT AND WRITTEN CONSENT OF PROFESSOR.

Five Week Session One

CHEM 1360 CONTEXT OF CHEM
900 (11587) CRE 3.0 INET Tekari 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 (2438) CRE 3.0 MTWR 08:00 am-09:50 am TH 121
FOR SCIENCES CORE REQUIREMENT IN LABORATORY SCIENCE.
MUST ALSO BE ENROLLED IN CHEM 1410.211 RECITATION.
PREREQUISITE: MATH 1100 OR EQUIVALENT.
SHOULD ALSO BE ENROLLED IN CHEM 1430.
GEN CHEM SCI I
211 (2439) REC 0.0 M 02:00 pm-03:50 pm CHEM 106
HELP SESSION; MUST BE ENROLLED.
GEN CHEM SCI I

CHEM 1430 LAB SEQ GEN CHEM
001 (10630) CRE 1.0 INET
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 HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1410. MUST ALSO CHOOSE A .5XX LAB SECTION. THIS LECTURE SECTION IS ENTIRELY ONLINE. PLEASE NOTE THAT THE ASSOCIATED LAB SECTIONS WILL MEET ON CAMPUS ON THE INDICATED DAYS AND TIMES.

LANG 314 TWRLAB 0.0 09:59 am-12:50 pm 501 (2440)
MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1410.

LANG 216 TWRLAB 0.0 09:59 am-12:50 pm 502 (2441)
MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1410.

GAB 406 TWRLAB 0.0 09:59 am-12:50 pm 503 (2442)
MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1410.

LANG 214 TWRLAB 0.0 12:59 pm-03:50 pm 504 (2443)
MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1410.

GAB 406 TWRLAB 0.0 12:59 pm-03:50 pm 505 (6608)
MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1410.

GAB 406 TWRLAB 0.0 03:59 pm-06:50 pm 507 (10631)
MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1410.

CHEM 2370 ORGANIC CHEMISTRY
001 (2444) CRE 3.0 MTWR 11:00 am-12:50 pm SAGE 116 Berhe S
USUALLY TAKEN CONCURRENTLY WITH CHEM 3210.
PREREQUISITE: CHEM 1415, 1420, 1422, or 1423.
ORGANIC CHEMISTRY I
Also meets: F 11:00 am-12:50 pm SAGE 116 6/5/20-6/5/20

CHEM 2900 INTRO CHEM RSCH
CRE V700 (2445)  RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

CHEM 2910  INTRO CHEM RSCH
700 (2469)  RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

CHEM 3210  ORGANIC CHEM LAB
001 (2493)  CRE 1.0  M  09:30 am-10:50 am  LIFE A204  Marpu S
MUST ALSO BE ENROLLED IN ANY CHEM 3210.3XX LAB SECTION.
MUST HAVE HAD OR BE CONCURRENTLY REGISTERED FOR CHEM 2370
PREREQUISITE: CHEM 1440 AND CHEM 2370 (SHOULD BE TAKEN CONCURRENTLY)
301 (2494)  LAB 0.0  TWR  08:00 am-10:50 am  PHYS 311  Marpu S
302 (2495)  LAB 0.0  TWR  08:00 am-10:50 am  AUDB 218  Marpu S
303 (5525)  LAB 0.0  TWR  01:30 pm-04:20 pm  AUDB 218  Marpu S
304 (6046)  LAB 0.0  TWR  01:30 pm-04:20 pm  AUDB 202  Marpu S
305 (10632) LAB 0.0  TWR  04:30 pm-07:20 pm  AUDB 202  Marpu S

CHEM 3230  PHYSICAL MEASURE
001 (6694)  CRE 1.0  M  03:00 pm-05:50 pm  COL 047
PREREQUISITE: CHEM 3510 OR SHOULD BE TAKEN CONCURRENTLY.
MUST ALSO ENROLL IN CHEM 3230.3XX
301 (6695)  LAB 0.0  TWR  12:59 pm-03:50 pm  LANG 402

CHEM 3451  QUANT ANYL
001 (10762) CRE 3.0  MTWR  12:00 pm-01:50 pm  GAB 112  Acree Jr W

CHEM 3452  QUANT ANYL LAB
301 (10763) CRE 1.0  TWR  08:00 am-11:50 am  GAB 438  Acree Jr W
302 (10764) CRE 1.0  TWR  02:00 pm-05:50 pm  GAB 438  Acree Jr W

CHEM 3510  PHYSICAL CHEM
001 (6692)  CRE 3.0  MTWR  09:59 am-11:50 am  CURY 210
MUST ALSO BE ENROLLED IN CHEM 3510.211
PRE-REQUISITES: MATH 1720
211 (6693)  REC 0.0  M  12:59 pm-02:50 pm  CURY 211

CHEM 4900  SPECIAL PROBLEMS
700 (2496)  CRE V
PREREQUISITE CHEM 3220 OR EQUIVALENT AND WRITTEN CONSENT OF PROFESSOR
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

CHEM 4910  SPECIAL PROBLEMS
700 (2520)  CRE V
Prerequisite Chem 3220 or equivalent and written consent of professor.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

CHEM 4912  RESEARCH CAPSTONE
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.

CHEM 4920 COOP ED IN CHEMISTRY
715 (2544) CRE V Acree Jr W
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

CHEM 5900 SPECIAL PROBLEMS
200 (2545) CRE V INET Golden T
CONTACT INSTRUCTOR AT TGOLDEN@UNT.EDU FOR MATERIAL NECESSARY FOR COURSE.
WEB-BASED INSTRUCTION.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
300 (2546) CRE V INET Golden T
CONTACT INSTRUCTOR AT TGOLDEN@UNT.EDU FOR MATERIAL NECESSARY FOR COURSE.
THIS COURSE IS RESTRICTED. LIMITED TO STUDENTS RESIDING OUT-OF-STATE ONLY.
CONTACT DEPARTMENT.
WEB-BASED INSTRUCTION.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
700 (2547) CRE V
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

CHEM 5910 SPECIAL PROBLEMS
200 (2573) CRE V INET Golden T
CONTACT INSTRUCTOR AT TGOLDEN@UNT.EDU FOR MATERIAL NECESSARY FOR COURSE.
WEB-BASED INSTRUCTION.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
300 (2574) CRE V INET Golden T
CONTACT INSTRUCTOR AT TGOLDEN@UNT.EDU FOR MATERIAL NECESSARY FOR COURSE.
THIS COURSE IS RESTRICTED. LIMITED TO STUDENTS RESIDING OUT-OF-STATE ONLY.
CONTACT DEPARTMENT.
WEB-BASED INSTRUCTION.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
700 (2575) CRE V
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

CHEM 5920 PROB LIEU THESIS
750 (2599) CRE 3.0
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

CHEM 5930 PROB LIEU THESIS
750 (2619) CRE 3.0
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

CHEM 5950 THESIS
CHEM 6010 DOCTORAL SEMINAR

CHEM 6900 SPECIAL PROBLEMS

CHEM 6940 INDV RESEARCH

CHEM 6990 POST DOC RESEARCH

Five Week Session Two

CHEM 1420 GEN CHEM SCI

001 (3551) CRE 3.0 MTWR 08:00 am-09:30 am ENV 130
FOR SCIENCES CORE REQUIREMENT IN LABORATORY SCIENCE. MUST ALSO BE ENROLLED IN CHEM 1420.211 RECITATION. SHOULD ALSO BE ENROLLED IN CHEM 1440.
GEN CHEM SCI II
211 (3552) REC 0.0 M 02:00 pm-03:50 pm ENV 130
HELP SESSION; STUDENT MUST BE ENROLLED.
GEN CHEM SCI II

CHEM 1440 LAB SEQ GEN CHEM

001 (10633) CRE 1.0 INET
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 HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1420. MUST ALSO CHOOSE A .5XX LAB SECTION. THIS LECTURE SECTION IS ENTIRELY ONLINE. PLEASE NOTE THAT THE ASSOCIATED LAB SECTIONS WILL MEET ON CAMPUS ON THE INDICATED DAYS AND TIMES.
501 (3553) LAB 0.0 TWR 09:59 am-12:50 pm LANG 209
SHOULD HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1420.
502 (3554) LAB 0.0 TWR 09:59 am-12:50 pm PHYS 311
SHOULD HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1420.
503 (3555) LAB 0.0 TWR 09:59 am-12:50 pm PHYS 116
SHOULD HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1420.
504 (3556) LAB 0.0 TWR 12:59 pm-03:50 pm PHYS 116
SHOULD HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1420.
505 (10634) LAB 0.0 TWR 12:59 pm-03:50 pm LANG 314
SHOULD HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1420.
507 (10635) LAB 0.0 TWR 03:59 pm-06:50 pm LANG 314
SHOULD HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1420.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Department</th>
<th>Credits</th>
<th>Schedule Details</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 2380</td>
<td>ORGANIC CHEMISTRY</td>
<td></td>
<td></td>
<td>001 (3557) CRE 3.0 MTWR 11:00 am-12:50 pm SAGE 116 Berhe S</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>USUALLY TAKEN CONCURRENTLY WITH CHEM 3220. PREREQUISITE: CHEM 2370 ORGANIC CHEMISTRY I</td>
<td></td>
</tr>
<tr>
<td>CHEM 2900</td>
<td>INTRO CHEM RSCH</td>
<td></td>
<td>700</td>
<td>(3558) CRE V</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR. MULTIPLE SECTIONS OFFERED. MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.</td>
<td></td>
</tr>
<tr>
<td>CHEM 2910</td>
<td>INTRO CHEM RSCH</td>
<td></td>
<td>700</td>
<td>(3582) CRE V</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR. MULTIPLE SECTIONS OFFERED. MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.</td>
<td></td>
</tr>
<tr>
<td>CHEM 3220</td>
<td>ORGANIC CHEM LAB</td>
<td></td>
<td>001</td>
<td>(3606) CRE 1.0 M 09:30 am-10:50 am CURY 103 Marpu S</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>MUST ALSO BE ENROLLED IN ANY CHEM 3220.3XX LAB SECTION. MUST HAVE HAD OR BE CONCURRENTLY REGISTERED FOR CHEM 2380 PREREQUISITE: CHEM 2380 (SHOULD BE TAKEN CONCURRENTLY) AND CHEM 3210</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>301</td>
<td>(3607) LAB 0.0 TWR 08:00 am-10:50 am LANG 212 Marpu S</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>302</td>
<td>(3608) LAB 0.0 TWR 08:00 am-10:50 am AUDB 218 Marpu S</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>303</td>
<td>(4743) LAB 0.0 TWR 01:30 pm-04:20 pm AUDB 202 Marpu S</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>304</td>
<td>(6047) LAB 0.0 TWR 01:30 pm-04:20 pm LANG 209 Marpu S</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>305</td>
<td>(6602) LAB 0.0 TWR 04:30 pm-07:20 pm AUDB 218 Marpu S</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>306</td>
<td>(10636) LAB 0.0 TWR 04:30 pm-07:20 pm AUDB 202 Marpu S</td>
<td></td>
</tr>
<tr>
<td>CHEM 3240</td>
<td>ADV PHYS MEASURE</td>
<td></td>
<td>001</td>
<td>(10123) CRE 1.0 M 03:00 pm-04:50 pm COL 047</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>PREREQUISITE: CHEM 3520 OR SHOULD BE TAKEN CONCURRENTLY. MUST ALSO ENROLL IN CHEM 3240.3XX</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>301</td>
<td>(10124) LAB 0.0 TWR 12:59 pm-03:50 pm AUDB 218</td>
<td></td>
</tr>
<tr>
<td>CHEM 3520</td>
<td>PHYSICAL CHEM</td>
<td></td>
<td>001</td>
<td>(6705) CRE 3.0 MTWR 09:59 am-11:50 am PHYS 112</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>MUST ALSO BE ENROLLED IN CHEM 3520.211 PRE-REQUISITES: CHEM 3510</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>211</td>
<td>(6706) REC 0.0 M 12:59 pm-02:50 pm COL 047</td>
<td></td>
</tr>
<tr>
<td>CHEM 4900</td>
<td>SPECIAL PROBLEMS</td>
<td></td>
<td>700</td>
<td>(3609) CRE V</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>PREREQUISITE CHEM 3220 OR EQUIVALENT AND WRITTEN CONSENT OF PROFESSOR RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR. MULTIPLE SECTIONS OFFERED. MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.</td>
<td></td>
</tr>
<tr>
<td>CHEM 4910</td>
<td>SPECIAL PROBLEMS</td>
<td></td>
<td>700</td>
<td>(3633) CRE V</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Prerequisite Chem 3220 or equivalent and written consent of professor. RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR. MULTIPLE SECTIONS OFFERED. MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.</td>
<td></td>
</tr>
<tr>
<td>CHEM 4912</td>
<td>RESEARCH CAPSTONE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
PREREQUISITE: CHEM 3220 OR EQUIVALENT AND WRITTEN CONSENT OF PROFESSOR.
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

CHEM 4920 COOP ED IN CHEMISTRY
715 (3657) CRE V Acree Jr W
MULTIPLE SECTIONS OFFERED.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

CHEM 5900 SPECIAL PROBLEMS
200 (3658) CRE V INET Golden T
CONTACT INSTRUCTOR AT TGOLDEN@UNT.EDU FOR MATERIAL NECESSARY FOR COURSE.
WEB-BASED INSTRUCTION.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

300 (3659) CRE V INET Golden T
CONTACT INSTRUCTOR AT TGOLDEN@UNT.EDU FOR MATERIAL NECESSARY FOR COURSE.
THIS COURSE IS RESTRICTED. LIMITED TO STUDENTS RESIDING OUT-OF-STATE ONLY.
CONTACT DEPARTMENT.
WEB-BASED INSTRUCTION.

700 (3660) CRE V
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

CHEM 5910 SPECIAL PROBLEMS
200 (3685) CRE V INET Golden T
CONTACT INSTRUCTOR AT TGOLDEN@UNT.EDU FOR MATERIAL NECESSARY FOR COURSE.
WEB-BASED INSTRUCTION.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
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.

300 (3686) CRE V INET Golden T
CONTACT INSTRUCTOR AT TGOLDEN@UNT.EDU FOR MATERIAL NECESSARY FOR COURSE.
THIS COURSE IS RESTRICTED. LIMITED TO STUDENTS RESIDING OUT-OF-STATE ONLY.
CONTACT DEPARTMENT.
WEB-BASED INSTRUCTION.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

700 (3687) CRE V
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

CHEM 5920 PROB LIEU THESIS
750 (3712) CRE 3.0
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

CHEM 5930 PROB LIEU THESIS
<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 5950</td>
<td>Thesis</td>
<td>750</td>
<td>REQUIRED. CONTACT INSTRUCTOR. RESTRICTED COURSE. APPROVAL REQUIRED.</td>
</tr>
<tr>
<td>CHEM 6010</td>
<td>Doctoral Seminar</td>
<td>700</td>
<td>REQUIRED. CONTACT DEPARTMENT. RESTRICTED COURSE. APPROVAL REQUIRED.</td>
</tr>
<tr>
<td>CHEM 6900</td>
<td>Special Problems</td>
<td>700</td>
<td>REQUIRED. CONTACT DEPARTMENT. RESTRICTED COURSE. APPROVAL REQUIRED.</td>
</tr>
<tr>
<td>CHEM 6910</td>
<td>Special Problems</td>
<td>700</td>
<td>REQUIRED. CONTACT DEPARTMENT. RESTRICTED COURSE. APPROVAL REQUIRED.</td>
</tr>
<tr>
<td>CHEM 6940</td>
<td>Individual Research</td>
<td>750</td>
<td>REQUIRED. CONTACT DEPARTMENT. RESTRICTED COURSE. APPROVAL REQUIRED.</td>
</tr>
<tr>
<td>CHEM 6950</td>
<td>Dissertation</td>
<td>750</td>
<td>REQUIRED. CONTACT DEPARTMENT. RESTRICTED COURSE. APPROVAL REQUIRED.</td>
</tr>
<tr>
<td>CHEM 6990</td>
<td>Post Doctoral Research</td>
<td>750</td>
<td>REQUIRED. CONTACT DEPARTMENT. RESTRICTED COURSE. APPROVAL REQUIRED.</td>
</tr>
</tbody>
</table>