## Ten Week Session

### CHEM 2900  INTRO CHEM RSCH

<table>
<thead>
<tr>
<th>Section</th>
<th>Credits</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>703</td>
<td>13600</td>
<td>Omary M</td>
</tr>
<tr>
<td>713</td>
<td>5185</td>
<td>Schwartz M</td>
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RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. RESTRICTED FOR TAMS SUMMER RESEARCH SCHOLARSHIP PROGRAM.

### CHEM 4900  SPECIAL PROBLEMS

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<thead>
<tr>
<th>Section</th>
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<tbody>
<tr>
<td>001</td>
<td>6337</td>
<td>Golden T</td>
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Course Topic: FORENSIC INTERNSHIP

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. COURSE TOPIC: FORENSIC INTERNSHIP.

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<td>703</td>
<td>6288</td>
<td>Omary M</td>
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<tr>
<td>709</td>
<td>6336</td>
<td>Slaughter III L</td>
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<td>715</td>
<td>4851</td>
<td>Acree Jr W</td>
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<td>719</td>
<td>5964</td>
<td>Marshall P</td>
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<tr>
<td>720</td>
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<td>Cundari T</td>
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<td>721</td>
<td>6949</td>
<td>Kelber J</td>
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<tr>
<td>723</td>
<td>7535</td>
<td>De oliveira G</td>
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<td>724</td>
<td>5551</td>
<td>Verbeck IV G</td>
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<tr>
<td>725</td>
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<td>726</td>
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RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. RESTRICTED FOR TAMS SUMMER RESEARCH SCHOLARSHIP PROGRAM.

### CHEM 4910  SPECIAL PROBLEMS

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Course Topic: FORENSIC INTERNSHIP

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

### CHEM 4912  RESEARCH CAPSTONE
CHEM 5900       SPECIAL PROBLEMS

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

CHEM 3220 OR EQUIVALENT AND WRITTEN CONSENT OF PROFESSOR.

Five Week Session One

CHEM 1360       CONTEXT OF CHEM

RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

CHEM 1360       GEN CHEM SCI

CHEM 1410       LAB SEQ GEN CHEM

CHEM 1430       LAB SEQ GEN CHEM
CHEM 137TWR Browning CCRE 1.0 10:00 am-12:50 pm
MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1410.
ALSO MEETS T/W/R FROM 10:00-10:50AM IN CHEM 352.
ALSO MEETS T/W/R 2:00-2:50PM IN CHEM 352.
Also meets: TWR 10:00 am-10:50 am NO ASSGN 6/ 5/17-7/ 7/17
Also meets: F 10:00 am-12:50 pm CHEM 137 6/ 9/17-6/ 9/17
Also meets: F 10:00 am-10:50 am NO ASSGN 6/ 9/17-6/ 9/17

CHEM 2370 ORGANIC CHEMISTRY
001 (2604) 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/ 9/17-6/ 9/17

CHEM 2900 INTRO CHEM RSCH
700 (2605) CRE V
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

CHEM 2910 INTRO CHEM RSCH
700 (2629) CRE V
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

CHEM 3210 ORGANIC CHEM LAB
001 (2653) CRE 1.0 M 09:30 am-10:50 am
CURY 103 Berhe 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 (2654) LAB 0.0 TWR 08:00 am-10:50 am
CHEM 241 Berhe S
Also meets: F 08:00 am-10:50 am CHEM 241 6/ 9/17-6/ 9/17
302 (2655) LAB 0.0 TWR 08:00 am-10:50 am
CHEM 243 Berhe S
Also meets: F 08:00 am-10:50 am CHEM 243 6/ 9/17-6/ 9/17
303 (6049) LAB 0.0 TWR 01:30 pm-04:20 pm
CHEM 241 Berhe S
Also meets: F 01:30 pm-04:20 pm CHEM 241 6/ 9/17-6/ 9/17
304 (6597) LAB 0.0 TWR 01:30 pm-04:20 pm
CHEM 243 Berhe S
Also meets: F 01:30 pm-04:20 pm CHEM 243 6/ 9/17-6/ 9/17
305 (7299) LAB 0.0 TWR 04:30 pm-07:20 pm
CHEM 241 Berhe S
Also meets: F 04:30 pm-07:20 pm CHEM 241 6/ 9/17-6/ 9/17

CHEM 3230 PHYSICAL MEASURE
001 (7458) CRE 1.0 M 02:00 pm-02:50 pm
GAB 406 Mcafee J
PREREQUISITE: CHEM 3510 OR SHOULD BE TAKEN CONCURRENTLY.
MUST ALSO ENROLL IN CHEM 3230.3XX
301 (7459) LAB 0.0 TWR 02:00 pm-04:50 pm
CHEM 280 Mcafee J
Also meets: F 02:00 pm-04:50 pm CHEM 280 6/ 9/17-6/ 9/17
CHEM 3510        PHYSICAL CHEM
001 (7456) CRE 3.0 MTWR 10:00 am-11:50 am CURY 210 McAfee J
MUST ALSO BE ENROLLED IN CHEM 3510.211
PRE-REQUISITES: MATH 1720
Also meets: F 10:00 am-11:50 am CURY 110 6/17-6/17
211 (7457) REC 0.0 M 01:00 pm-01:50 pm CURY 210 McAfee J

CHEM 4900        SPECIAL PROBLEMS
700 (2656) CRE V
PREREQUISITE CHEM 3220 OR EQUIVALENT AND WRITTEN CONSENT OF PROFESSOR
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

CHEM 4910        SPECIAL PROBLEMS
700 (2680) CRE V
Prerequisite Chem 3220 or equivalent and written consent of professor.
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

CHEM 4912        RESEARCH CAPSTONE
700 (7239) CRE 3.0
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 (2704) CRE V    Acree Jr W

CHEM 5900        SPECIAL PROBLEMS
200 (2705) CRE V    Golden T
CONTACT INSTRUCTOR AT TGOLDEN@UNT.EDU FOR MATERIAL NECESSARY FOR COURSE.
WEB-BASED INSTRUCTION.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
300 (2706) CRE V    INET    Golden T
CONTACT INSTRUCTOR AT TGOLDEN@UNT.EDU FOR MATERIAL NECESSARY FOR COURSE.
THIS COURSE RESTRICTED. LIMITED TO STUDENTS RESIDING OUT-OF-STATE ONLY. CONTACT
DEPARTMENT.
WEB-BASED INSTRUCTION.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
700 (2707) 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 (2733) CRE V    Golden T
CONTACT INSTRUCTOR AT TGOLDEN@UNT.EDU FOR MATERIAL NECESSARY FOR COURSE.
WEB-BASED INSTRUCTION.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
300 (2734) CRE V    INET    Golden T
CONTACT INSTRUCTOR AT TGOLDEN@UNT.EDU FOR MATERIAL NECESSARY FOR COURSE.
THIS COURSE RESTRICTED. LIMITED TO STUDENTS RESIDING OUT-OF-STATE ONLY. CONTACT
DEPARTMENT.
WEB-BASED INSTRUCTION.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
CHEM 5920 PROB LIEU THESIS
750 (2759) CRE 3.0
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT INSTRUCTOR.

CHEM 6010 DOCTORAL SEMINAR
700 (2828) CRE 3.0
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.
CHEM 6900 SPECIAL PROBLEMS
700 (2847) CRE V
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.
CHEM 6910 SPECIAL PROBLEMS
700 (2867) CRE V
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.
CHEM 6940 INDV RESEARCH
750 (2892) CRE V
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

CHEM 6950 DISSERTATION
750 (2920) CRE V
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

CHEM 6990 POST DOC RESEARCH
750 (2943) CRE V
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

Five Week Session Two

CHEM 1420 GEN CHEM SCI
001 (3827) CRE 3.0 MTWR 08:00 am-09:50 am CHEM 109 Petros A
FOR ARTS AND SCIENCES CORE REQUIREMENT IN LAB SCIENCE.
SHOULD ALSO BE ENROLLED IN CHEM 1440.
MUST ALSO BE ENROLLED IN CHEM 1420.211
GEN CHEM SCI II
HELP SESSION; STUDENT MUST BE ENROLLED.

GEN CHEM SCI II

CHEM 1440  LAB SEQ GEN CHEM

501 (3829)  CRE 1.0  TWR  10:00 am-12:50 pm  CHEM 131  Petros A
SHOULD HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1420.
Also meets: TWR  10:00 am-10:50 am CHEM 352  7/10/17-8/11/17

502 (3830)  CRE 1.0  TWR  10:00 am-12:50 pm  CHEM 134  Petros A
SHOULD HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1420.
ALSO MEETS T/W/R 10:00AM- 10:50AM IN CHEM 352.
Also meets: TWR  10:00 am-10:50 am NO ASSGN  7/10/17-8/11/17

503 (3831)  CRE 1.0  TWR  10:00 am-12:50 pm  CHEM 137  Petros A
SHOULD HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1420.
ALSO MEETS T/W/R 10:00AM-10:50AM IN CHEM 352.
Also meets: TWR  10:00 am-10:50 am NO ASSGN  7/10/17-8/11/17

504 (3832)  CRE 1.0  TWR  02:00 pm-04:50 pm  CHEM 134  Petros A
SHOULD HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1420.
Also meets: TWR  02:00 pm-02:50 pm CHEM 352  7/10/17-8/11/17

505 (7017)  CRE 1.0  TWR  02:00 pm-04:50 pm  CHEM 131  Petros A
SHOULD HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1420.
ALSO MEETS T/W/R 2:00PM- 2:50PM IN CHEM 352.
Also meets: TWR  02:00 pm-02:50 pm NO ASSGN  7/10/17-8/11/17

506 (7480)  CRE 1.0  TWR  02:00 pm-04:50 pm  CHEM 137  Petros A
SHOULD HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1420.
ALSO MEETS T/W/R 10:00AM-10:50AM IN CHEM 352.
Also meets: TWR  02:00 pm-02:50 pm NO ASSGN  7/10/17-8/11/17

CHEM 2380  ORGANIC CHEMISTRY

001 (3833)  CRE 3.0  MTWR  11:00 am-12:50 pm  SAGE 116  Berhe S
USUALLY TAKEN CONCURRENTLY WITH CHEM 3220.
PREREQUISITE: CHEM 2370
ORGANIC CHEMISTRY I

CHEM 2900  INTRO CHEM RSCH

700 (3834)  CRE V
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

CHEM 2910  INTRO CHEM RSCH

700 (3858)  CRE V
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

CHEM 3220  ORGANIC CHEM LAB

001 (3882)  CRE 1.0  M  09:30 am-10:50 am  CURY 103  Berhe S
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

301 (3883)  LAB 0.0  TWR  08:00 am-10:50 am  CHEM 241  Berhe S

302 (3884)  LAB 0.0  TWR  08:00 am-10:50 am  CHEM 243  Berhe S

303 (5178)  LAB 0.0  TWR  01:30 pm-04:20 pm  CHEM 241  Berhe S

304 (6598)  LAB 0.0  TWR  01:30 pm-04:20 pm  CHEM 243  Berhe S
CHEM 3240  ADV PHYS MEASURE
001 (12454) CRE 1.0 M 02:00 pm-02:50 pm GAB 406 Mcafee J
PREREQUISITE: CHEM 3520 OR SHOULD BE TAKEN CONCURRENTLY.
MUST ALSO ENROLL IN CHEM 3240.3XX
301 (12455) LAB 0.0 TWR 02:00 pm-04:50 pm CHEM 280 Mcafee J

CHEM 3520  PHYSICAL CHEM
001 (7478) CRE 3.0 MTWR 10:00 am-11:50 am CURY 211 Mcafee J
MUST ALSO BE ENROLLED IN CHEM 3520.211
PRE-REQUISITES: CHEM 3510
211 (7479) REC 0.0 M 01:00 pm-01:50 pm CURY 211 Mcafee J

CHEM 4900  SPECIAL PROBLEMS
700 (3885) CRE V
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.

CHEM 4910  SPECIAL PROBLEMS
700 (3909) CRE V
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.

CHEM 4912  RESEARCH CAPSTONE
700 (7264) CRE 3.0
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 (3933) CRE V Acree Jr W
MULTIPLE SECTIONS OFFERED.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

CHEM 5900  SPECIAL PROBLEMS
200 (3934) CRE V Golden T
CONTACT INSTRUCTOR AT TGOLDEN@UNT.EDU FOR MATERIAL NECESSARY FOR COURSE.
WEB-BASED INSTRUCTION.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
300 (3935) CRE V INET Golden T
CONTACT INSTRUCTOR AT TGOLDEN@UNT.EDU FOR MATERIAL NECESSARY FOR COURSE.
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WEB-BASED INSTRUCTION.
700 (3936) CRE V
MULTIPLE SECTIONS OFFERED.
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RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

CHEM 5910  SPECIAL PROBLEMS
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CHEM 5920 PROB LIEU THESIS

CHEM 5930 PROB LIEU THESIS

CHEM 5950 THESIS

CHEM 6010 DOCTORAL SEMINAR

CHEM 6900 SPECIAL PROBLEMS

CHEM 6910 SPECIAL PROBLEMS

CHEM 6940 INDV RESEARCH

CHEM 6950 DISSERTATION

CHEM 6990 POST DOC RESEARCH
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.