# Ten Week Session

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Instructor</th>
<th>Special Notes</th>
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</thead>
<tbody>
<tr>
<td>CHEM 2900</td>
<td>INTRO CHEM RSCH</td>
<td>Yan H</td>
<td>Restricted course. Approval required. Contact department.</td>
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<td>RESTRICTED FOR TAMS SUMMER RESEARCH SCHOLARSHIP PROGRAM</td>
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<tr>
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<td>723</td>
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<td>De oliveira G</td>
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<tr>
<td>725</td>
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<td>CHEM 4910</td>
<td>SPECIAL PROBLEMS</td>
<td>Golden T</td>
<td>Course Topic: FORENSIC INTERNSHIP</td>
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<td>Restricted course. Approval required. Contact department.</td>
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<tr>
<td>CHEM 4912</td>
<td>RESEARCH CAPSTONE</td>
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Course Topic: FORENSIC INTERNSHIP
Restricted course. Approval required. Contact department.
CHEM 3220 OR EQUIVALENT AND WRITTEN CONSENT OF PROFESSOR.
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

Five Week Session One

CHEM 1410    GEN CHEM SCI
001 (2438) CRE 3.0    MTWR    08:00 am-09:50 am    REMOTE DLV    Stephens T
For COS core requirement in Laboratory Science. Must also enroll in Chem 1410.211 Prerequisite: CHEM 1410 with C or better. Must also enroll in CHEM 1430 Laboratory.
PREREQUISITE: MATH 1100 OR EQUIVALENT.
SHOULD ALSO BE ENROLLED IN CHEM 1430.
GEN CHEM SCI
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

CHEM 1430    LAB SEQ GEN CHEM
001 (10602) CRE 1.0    INET    Stephens T
100% online. No on-site meetings. May require set times to participate online as noted.
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 be concurrently enrolled in or have passed CHEM 1410 with C or better. Must also enroll in .5XX lab section. For summer 2021 Labs will be delivered remotely with no on-site meetings.

CHEM 2370    ORGANIC CHEMISTRY
CHEM 2900       INTRO CHEM RSCH
700  (2445)  CRE V

CHEM 2910       INTRO CHEM RSCH
700  (2469)  CRE V

CHEM 3210       ORGANIC CHEM LAB
001  (2493)  CRE 1.0  M  09:30 am-10:50 am  REMOTE DLV  Marpu S
Must also enroll in .3XX lab section. Must also enroll in or have passed Chem 2370 with C or better.
Course offered remote. No on-site meetings. There may be set times for online participation. See details for
further information.
301  (2494)  LAB 0.0  TWR  08:00 am-10:50 am  REMOTE DLV  Marpu S
Course offered remote. No on-site meetings. There may be set times for online participation. See details for
further information.
302  (2495)  LAB 0.0  TWR  08:00 am-10:50 am  REMOTE DLV  Marpu S
Course offered remote. No on-site meetings. There may be set times for online participation. See details for
further information.
303  (5525)  LAB 0.0  TWR  01:30 pm-04:20 pm  REMOTE DLV  Marpu S
Course offered remote. No on-site meetings. There may be set times for online participation. See details for
further information.
304  (6046)  LAB 0.0  TWR  01:30 pm-04:20 pm  REMOTE DLV  Marpu S
Course offered remote. No on-site meetings. There may be set times for online participation. See details for
further information.
305  (10604) LAB 0.0  TWR  04:30 pm-07:20 pm  REMOTE DLV  Marpu S
Course offered remote. No on-site meetings. There may be set times for online participation. See details for
further information.

CHEM 3230       PHYSICAL MEASURE
001  (6694)  CRE 1.0  M  03:00 pm-05:50 pm  REMOTE DLV  Weber R
PREREQUISITE: CHEM 3510 OR SHOULD BE TAKEN CONCURRENTLY.
MUST ALSO ENROLL IN CHEM 3230.3XX
Course offered remote. No on-site meetings. There may be set times for online participation. See details for
further information.
301  (6695)  LAB 0.0  TWR  12:59 pm-03:50 pm  REMOTE DLV  Weber R
Course offered remote. No on-site meetings. There may be set times for online participation. See details for
further information.

CHEM 3451       QUANT ANYL
001  (10723) CRE 3.0  MTWR  12:00 pm-01:50 pm  REMOTE DLV  Williams K
Course offered remote. No on-site meetings. There may be set times for online participation. See details for
further information.

CHEM 3452       QUANT ANYL LAB
301  (10724) CRE 1.0  TWR  08:00 am-11:50 am  REMOTE DLV  Williams K
Course offered remote. No on-site meetings. There may be set times for online participation. See details for
further information.
302  (10725) CRE 1.0  TWR  02:00 pm-05:50 pm  REMOTE DLV  Williams K
Course offered remote. No on-site meetings. There may be set times for online participation. See details for
further information.

CHEM 3510       PHYSICAL CHEM
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<th>Instructor</th>
<th>Notes</th>
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<tbody>
<tr>
<td>CHEM 4900</td>
<td>SPECIAL PROBLEMS</td>
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<td>Prerequisite CHEM 3220 OR EQUIVALENT AND WRITTEN CONSENT OF PROFESSOR</td>
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<tr>
<td>CHEM 4910</td>
<td>SPECIAL PROBLEMS</td>
<td></td>
<td>Prerequisite Chem 3220 or equivalent and written consent of professor.</td>
</tr>
<tr>
<td>CHEM 4912</td>
<td>RESEARCH CAPSTONE</td>
<td></td>
<td>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.</td>
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<tr>
<td>CHEM 4920</td>
<td>COOP ED IN CHEMISTRY</td>
<td>Acree Jr W</td>
<td>Restricted course. Approval required. Contact department.</td>
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<tr>
<td>CHEM 5900</td>
<td>SPECIAL PROBLEMS</td>
<td></td>
<td>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.</td>
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<td>CHEM 6010</td>
<td>DOCTORAL SEMINAR</td>
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<td>CHEM 6940</td>
<td>INDV RESEARCH</td>
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<td>CHEM 6950</td>
<td>DISSERTATION</td>
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**Five Week Session Two**

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<th>Notes</th>
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<tr>
<td>CHEM 1360</td>
<td>CONTEXT OF CHEM</td>
<td>Tekari S</td>
<td>100% online. No on-site meetings. May require set times to participate. 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.</td>
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CHEM 1420  GEN CHEM SCI
001 (3551) CRE 3.0  MTWR  08:00 am-09:50 am  REMOTE DLV  Browning C
For COS requirement in Laboratory Science. Must also enroll in Chem 1420.211 recitation period. Should also enroll in Chem 1440 Lab Sequence. Prerequisite: CHEM 1410 with C or better.
GEN CHEM SCI II
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

211 (3552) REC 0.0  M 02:00 pm-03:50 pm  REMOTE DLV  Browning C
Attendance required. Must also enroll in CHEM 1420.001.
GEN CHEM SCI II
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

CHEM 1440  LAB SEQ GEN CHEM
001 (10605) CRE 1.0  INET  Perera W
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  REMOTE DLV  Perera W
SHOULD HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1420.
Students must attend via Zoom at scheduled times.
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

502 (3554) LAB 0.0  TWR 09:59 am-12:50 pm  REMOTE DLV  Perera W
SHOULD HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1420.
Students must attend via Zoom at scheduled times.
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

503 (3555) LAB 0.0  TWR 09:59 am-12:50 pm  REMOTE DLV  Perera W
SHOULD HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1420.
Students must attend via Zoom at scheduled times.
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

504 (3556) LAB 0.0  TWR 12:59 pm-03:50 pm  REMOTE DLV  Perera W
SHOULD HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1420.
Students must attend via Zoom at scheduled times.
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

505 (10606) LAB 0.0  TWR 12:59 pm-03:50 pm  REMOTE DLV  Perera W
SHOULD HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1420.
Students must attend via Zoom at scheduled times.
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

507 (10607) LAB 0.0  TWR 03:59 pm-06:50 pm  REMOTE DLV  Perera W
SHOULD HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1420.
Students must attend via Zoom at scheduled times.
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

CHEM 2380  ORGANIC CHEMISTRY
001 (3557) CRE 3.0  MTWR 11:00 am-12:50 pm  REMOTE DLV  Berhe S
Should also enroll in CHEM 3220 Lab Sequence. Prerequisite: CHEM 2370 with C or better.
PREREQUISITE: CHEM 2370
ORGANIC CHEMISTRY I
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

CHEM 2900  INTRO CHEM RSCH
CHEM 2910  INTRO CHEM RSCH
700  (3582)  CRE V

CHEM 3220  ORGANIC CHEM LAB
001  (3606)  CRE 1.0  M  09:30 am-10:50 am  REMOTE DLV  Marpu S
Must also enroll in CHEM 3220.3XX lab section. Must also enroll in CHEM 2380 or have passed with C or better. Prerequisites: CHEM 3210 with C or better.
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
301  (3607)  LAB 0.0  TWR  08:00 am-10:50 am  CHEM 241  Marpu S
Students will attend face to face lab one day each week. Remaining labs will be done via Zoom; attendance mandatory at both sessions.
Instruction delivered remote and on site. (remote 51% or less)
302  (3608)  LAB 0.0  TWR  08:00 am-10:50 am  CHEM 243  Marpu S
Students will attend face to face lab one day each week. Remaining labs will be done via Zoom; attendance mandatory at both sessions.
Instruction delivered remote and on site. (remote 51% or less)
303  (4743)  LAB 0.0  TWR  01:30 pm-04:20 pm  CHEM 241  Marpu S
Students will attend face to face lab one day each week. Remaining labs will be done via Zoom; attendance mandatory at both sessions.
Instruction delivered remote and on site. (remote 51% or less)
304  (6047)  LAB 0.0  TWR  01:30 pm-04:20 pm  CHEM 243  Marpu S
Students will attend face to face lab one day each week. Remaining labs will be done via Zoom; attendance mandatory at both sessions.
Instruction delivered remote and on site. (remote 51% or less)
305  (6602)  LAB 0.0  TWR  04:30 pm-07:20 pm  CHEM 241  Marpu S
Students will attend face to face lab one day each week. Remaining labs will be done via Zoom; attendance mandatory at both sessions.
Instruction delivered remote and on site. (remote 51% or less)
306  (10608)  LAB 0.0  TWR  04:30 pm-07:20 pm  CHEM 243  Marpu S
Remote lab. Attendance required via Zoom.
Instruction delivered remote and on site. (remote 51% or less)
307  (13007)  LAB 0.0  TWR  09:00 am-11:50 am  REMOTE DLV  Marpu S
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
308  (13008)  LAB 0.0  TWR  09:00 am-11:50 am  REMOTE DLV  Marpu S
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

CHEM 3240  ADV PHYS MEASURE
001  (10113)  CRE 1.0  M  03:00 pm-04:50 pm  REMOTE DLV  McAfee J
PREREQUISITE: CHEM 3520 OR SHOULD BE TAKEN CONCURRENTLY.
MUST ALSO ENROLL IN CHEM 3240.3XX
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
301  (10114)  LAB 0.0  TWR  12:59 pm-03:50 pm  CHEM 280  McAfee J

CHEM 3520  PHYSICAL CHEM
001  (6705)  CRE 3.0  MTWR  09:59 am-11:50 am  REMOTE DLV  McAfee J
MUST ALSO BE ENROLLED IN CHEM 3520.211
PRE-REQUISITES: CHEM 3510
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
211  (6706)  REC 0.0  M  12:59 pm-02:50 pm  REMOTE DLV  McAfee J
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
CHEM 4900  SPECIAL PROBLEMS
700 (3609) CRE V
PREREQUISITE CHEM 3220 OR EQUIVALENT AND WRITTEN CONSENT OF PROFESSOR

CHEM 4910  SPECIAL PROBLEMS
700 (3633) CRE V
Prerequisite Chem 3220 or equivalent and written consent of professor.

CHEM 4912  RESEARCH CAPSTONE
700 (6570) CRE 3.0
Restricted course. Approval required. Contact department.

CHEM 4920  COOP ED IN CHEMISTRY
715 (3657) CRE V
Acree Jr W
Restricted course. Approval required. Contact department.

CHEM 5900  SPECIAL PROBLEMS
200 (3658) CRE V
REMOTE DLV Golden T
CONTACT INSTRUCTOR AT TGOLDEN@UNT.EDU FOR MATERIAL NECESSARY FOR COURSE.
Restricted course. Approval required. Contact department.
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
700 (3660) CRE V
Restricted course. Approval required. Contact department.

CHEM 5910  SPECIAL PROBLEMS
200 (3685) CRE V
REMOTE DLV Golden T
CONTACT INSTRUCTOR AT TGOLDEN@UNT.EDU FOR MATERIAL NECESSARY FOR COURSE.
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
Restricted course. Approval required. Contact department.

CHEM 5950  THESIS
750 (10689) CRE V
Restricted course. Approval required. Contact department.

CHEM 6010  DOCTORAL SEMINAR
700 (3780) CRE 3.0
Restricted course. Approval required. Contact department.

CHEM 6940  INDV RESEARCH
Restricted course. Approval required. Contact department.

CHEM 6950  DISSERTATION

Restricted course. Approval required. Contact department.

CHEM 6990  POST DOC RESEARCH

Restricted course. Approval required. Contact department.

Eight Week Session One

CHEM 1360  CONTEXT OF CHEM

001  (12549)  CRE 3.0  INET  Tekarli S

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  (12548)  CRE 3.0  INET  Weber R

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 1430  LAB SEQ GEN CHEM

001  (12550)  CRE 1.0  INET  Stephens T

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.

501  (12551)  LAB 0.0  INET  Stephens T

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.

502  (12552)  LAB 0.0  INET  Stephens T

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.

503  (12553)  LAB 0.0  INET  Stephens T

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.

504  (12554)  LAB 0.0  INET  Stephens T

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 2370  ORGANIC CHEMISTRY
100% online. No on-site meetings. May require set times to participate online as noted.
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 3210      ORGANIC CHEM LAB

001 (12556)    CRE 1.0
INET Marpu S

100% online. No on-site meetings. May require set times to participate online as noted.
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 3210      ORGANIC CHEM LAB

501 (12557)    LAB 0.0    TWR 09:00 am-11:50 am    CHEM 241    Marpu S
Instruction delivered remote and on site. (remote 51% or less)

502 (12561)    LAB 0.0    MT  09:00 am-11:50 am    CHEM 243    Marpu S
Instruction delivered remote and on site. (remote 51% or less)

503 (12562)    LAB 0.0    MT  12:00 pm-02:50 pm    CHEM 241    Marpu S
Instruction delivered remote and on site. (remote 51% or less)

504 (12563)    LAB 0.0    MT  12:00 pm-02:50 pm    CHEM 243    Marpu S
Instruction delivered remote and on site. (remote 51% or less)

505 (12564)    LAB 0.0    MT  03:00 pm-05:50 pm    CHEM 241    Marpu S
Instruction delivered remote and on site. (remote 51% or less)