### Chemistry

#### CHEM/Chemistry

**Ten Week Session**

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CHEM 4910  SPECIAL PROBLEMS

001 (5733) CRE V 05:00 pm-05:50 pm  REMOTE DLV  Golden T
Course Topic: FORENSIC INTERNSHIP
Restricted course. Approval required. Contact department.

708 (13041) CRE V 05:00 pm-05:50 pm  REMOTE DLV  Atkinson M
Restricted course. Approval required. Contact department.

712 (13042) CRE V 05:00 pm-05:50 pm  REMOTE DLV  Skellam E
Restricted course. Approval required. Contact department.

CHEM 4912  RESEARCH CAPSTONE

001 (6594) CRE 3.0  M 05:00 pm-05:50 pm  REMOTE DLV  Golden T
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: MATH 1100 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 I
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

211 (2439) REC 0.0  M 02:00 pm-03:50 pm  REMOTE DLV  Stephens T
HELP SESSION; MUST BE ENROLLED.
GEN CHEM SCI I
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
Must also enroll in CHEM 1410.001.

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.

501 (2440) LAB 0.0  TWR 09:59 am-12:50 pm  REMOTE DLV  Stephens T
MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1410.
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

502 (2441) LAB 0.0  TWR 09:59 am-12:50 pm  REMOTE DLV  Stephens T
MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1410.
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

503 (2442) LAB 0.0  TWR 09:59 am-12:50 pm  REMOTE DLV  Stephens T
MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1410.
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
CHEM 2370  ORGANIC CHEMISTRY
001 (2444) CRE 3.0 MTWR 11:00 am-12:50 pm REMOTE DLV Berhe S
Prerequisite: CHEM 1420 with C or better. Must also enroll in Chem 3210 Laboratory
PREREQUISITE: CHEM 1415, 1420, 1422, or 1423.
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
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.
Prerequisites: CHEM 1440 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 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 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
CHEM 3452 QUANT ANYL LAB
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

CHEM 3510 PHYSICAL CHEM
Must also enroll in CHEM 3510.211. Prerequisites: MATH 1720, CHEM 1420, PHYS 2220 with C or better. Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

CHEM 4900 SPECIAL PROBLEMS
Prerequisite: CHEM 3220 or equivalent and written consent of professor.

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
Restricted course. Approval required. Contact department.

CHEM 5900 SPECIAL PROBLEMS
Contact instructor at tgolden@unt.edu for material necessary for course.
Five Week Session Two

CHEM 1360  CONTEXT OF CHEM
001 (13009) CRE 3.0 INET Tekarli 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 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.
 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
PREREQUISITE: CHEM 2370

CHEM 2900  INTRO CHEM RSCH
700 (3558)  CRE V

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.

CHEM 3240  ADV PHYS MEASURE
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.

CHEM 3520  PHYSICAL CHEM
001 (6705) CRE 3.0  MTWR  09:59 am-11:50 am  REMOTE DLV  Weber R
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.

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.
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 (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.

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
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**Eight Week Session One**

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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

Instruction delivered remote and on site. (remote 51% or less)
Instruction delivered remote and on site. (remote 51% or less)
Instruction delivered remote and on site. (remote 51% or less)
Instruction delivered remote and on site. (remote 51% or less)