

# Chemistry

## CHEM/Chemistry

### Ten Week Session

#### CHEM 2900 INTRO CHEM RSCH

- |   |           |
|---|-----------|
| 704 (13074) CRE V   | Ma S      |
| Restricted course. Approval required. Contact department. |           |
| 712 (13076) CRE V   | Skellam E |
| Restricted course. Approval required. Contact department. |           |

#### CHEM 4900 SPECIAL PROBLEMS

- |   |              |
|---|--------------|
| 703 (5739) CRE V  | Omary M      |
| Restricted course. Approval required. Contact department. |              |
| RESTRICTED FOR TAMS SUMMER RESEARCH SCHOLARSHIP PROGRAM.  |              |
| 710 (13075) CRE V   | Cisneros G   |
| Restricted course. Approval required. Contact department. |              |
| 719 (5441) CRE V  | Marshall P   |
| Restricted course. Approval required. Contact department. |              |
| RESTRICTED FOR TAMS SUMMER RESEARCH SCHOLARSHIP PROGRAM.  |              |
| 720 (4749) CRE V  | Cundari T    |
| Restricted course. Approval required. Contact department. |              |
| RESTRICTED FOR TAMS SUMMER RESEARCH SCHOLARSHIP PROGRAM   |              |
| 724 (5095) CRE V  | Verbeck IV G |
| Restricted course. Approval required. Contact department. |              |
| RESTRICTED FOR TAMS SUMMER RESEARCH SCHOLARSHIP PROGRAM.  |              |
| 726 (10515) CRE V   | Chyan O      |
| Restricted course. Approval required. Contact department. |              |
| RESTRICTED FOR TAMS SUMMER RESEARCH SCHOLARSHIP PROGRAM.  |              |

#### CHEM 4910 SPECIAL PROBLEMS

- |   |            |
|---|------------|
| 708 (13041) CRE V   | Atkinson M |
| Restricted course. Approval required. Contact department. |            |

### 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.
- 504 (2443) LAB 0.0 TWR 12:59 pm-03:50 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.
- 505 (6608) LAB 0.0 TWR 12:59 pm-03:50 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.
- 507 (10603) LAB 0.0 TWR 03:59 pm-06:50 pm REMOTE DLV Stephens T  
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 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**

- 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**

- 001 (6692) CRE 3.0 REMOTE DLV Weber R  
 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.
- 211 (6693) REC 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 4920 COOP ED IN CHEMISTRY**

- 715 (2544) CRE V Acree Jr W  
 Restricted course. Approval required. Contact department.

## 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.
- 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 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 Weber R  
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 Weber R

#### **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.
- 211 (6706) REC 0.0 M 12:59 pm-02:50 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.

### **Eight Week Session One**

#### **CHEM 1360 CONTEXT OF CHEM**

- 001 (12549) 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 1410 GEN CHEM SCI**

- 001 (12548) CRE 3.0 INET Weber R  
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 1430 LAB SEQ GEN CHEM**

- 001 (12550) 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.

- 501 (12551) LAB 0.0 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.
- 502 (12552) LAB 0.0 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.
- 503 (12553) LAB 0.0 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.
- 504 (12554) LAB 0.0 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.

**CHEM 2370 ORGANIC CHEMISTRY**

- 001 (12555) CRE 3.0 INET Subramaniam 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**

- 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.
- 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)