### ARCH/Archeology

**ARCH 2800**  
ARCH SCIENCE  
501 (8183) CRE 3.0  
REMOTE DLV  
Fulton K  
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

**ARCH 2900**  
SPECIAL PROBLEMS  
700 (9255) CRE V  
Wolverton S  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

**ARCH 3650**  
ORIGIN OF CIVIL  
001 (17306) CRE 3.0 TR  
02:00 pm-03:20 pm  
REMOTE DLV  
Ferring C  
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

**ARCH 4620**  
TOPICS IN ARCHEOL  
001 (17307) CRE 3.0 TR  
09:30 am-10:50 am  
ENV 110  
Wolverton S  
Course Topic: HISTORICAL ECOLOGY  
PREREQUISITES WAIVED.

**ARCH 5620**  
TOPICS IN ARCHEOL  
001 (17308) CRE 3.0 TR  
09:30 am-10:50 am  
ENV 110  
Wolverton S  
Course Topic: HISTORICAL ECOLOGY

### GEOG/Geography

**GEOG 1200**  
GLOBAL SOCIETIES  
001 (9421) CRE 3.0 TR  
12:30 pm-01:50 pm  
REMOTE DLV  
Lester K  
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

**GEOG 1710**  
EARTH SCIENCE  
001 (8188) CRE 3.0 TR  
11:00 am-12:20 pm  
UU 314C  
Li Y  
FOR EDUCATION MAJORS ONLY.

002 (16160) CRE 3.0  
REMOTE DLV  
Li Y  
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

003 (8189) CRE 3.0  
REMOTE DLV  
Li Y  
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

004 (8190) CRE 3.0 MWF  
11:00 am-11:50 am  
REMOTE DLV  
Ferring D  
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

005 (10195) CRE 3.0  
REMOTE DLV  
Li Y  
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

300 (17822) LAB 0.0  
REMOTE DLV  
Williamson III  
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

301 (8191) LAB 0.0  
REMOTE DLV  
Tabor Z  
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

302 (9638) LAB 0.0  
REMOTE DLV  
Stucky F  
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
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.

FOR PROJECT DESIGN AND ANALYSIS COHORT STUDENTS ONLY.

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

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RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
GEOG 4115  OUR ENERGY FUTURES
001  (14175)  CRE 3.0  MW  02:00 pm-03:20 pm  REMOTE DLV  Fry M
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

GEOG 4120  MEDICAL GEOG
001  (15392)  CRE 3.0  TR  03:30 pm-04:50 pm  REMOTE DLV  Oppong J
PREREQUISITES WAIVED.
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

GEOG 4185  STAT RESEARCH GEOG
001  (13482)  CRE 3.0  TR  12:30 pm-01:50 pm  ENV 110  Rice M
Instruction delivered remote and on site. (remote 51% or less)
INSTRUCTOR WILL BE IN TOUCH REGARDING HOW THE COURSE WILL BE CONDUCTED AS PARTIALLY REMOTE.

GEOG 4210  URBAN GEOG
001  (8205)  CRE 3.0  MW  09:30 am-10:50 am  GAB 105  Chatterjee I
MEETS WITH GEOG 5210.001.

GEOG 4230  LOCATION INTELLIGENCE
001  (13483)  CRE 3.0  MW  12:30 pm-01:50 pm  ENV 125  Rice M
Instruction delivered remote and on site. (remote 51% or less)
INSTRUCTOR WILL BE IN TOUCH REGARDING HOW THE COURSE WILL BE CONDUCTED AS PARTIALLY REMOTE.

GEOG 4350  GEOMORPHOLOGY
001  (17311)  CRE 3.0  REMOTE DLV  Williams H
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

GEOG 4420  NATURE, CLIMATE CHANGE
001  (12246)  CRE 3.0  TR  09:30 am-10:50 am  BLB 170  Ahmed W

GEOG 4530  DIGITAL IMAGE ANALYSIS
001  (17816)  CRE 3.0  TR  11:00 am-12:20 pm  REMOTE DLV  Liang L
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

GEOG 4560  INTRO PYTHON PROG
501  (17817)  CRE 3.0  TR  12:59 pm-02:20 pm  FRHB 121  Hamner J
THIS COURSE MEETS AT THE FRISCO CAMPUS
2811 INTERNET BLVD., FRISCO TX  75034.
This course is open to UNT Denton students who can access the course via livestream on both meeting days.

GEOG 4570  SPECIAL TOPICS IN GIS
002  (14173)  CRE 3.0  REMOTE DLV  Dong P
Course Topic: USING LIDAR IN GIS
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
TOPIC: USING LIDAR IN GIS.

GEOG 4580  GIS HEALTH
001  (17314)  CRE 3.0  T  06:00 pm-08:50 pm  BLB 090  Tiwari C
Instruction delivered remote and on site. (remote 51% or less)
INSTRUCTOR WILL BE IN TOUCH REGARDING HOW THE COURSE WILL BE CONDUCTED AS PARTIALLY REMOTE.

GEOG 4590  ADV GIS PROG
GEOG 4750    SURFACE WATER HYDRO
001 (9739) CRE 3.0     MW  09:30-10:50 am  REMOTE DLV  Pan F
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

GEOG 4800    GEOG CAPSTONE
001 (8202) CRE 3.0     REMOTE DLV  Hudak P
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

GEOG 4875    EARTH SCIENCE TOPICS
001 (16840) CRE 3.0     MW  02:00-03:20 pm  REMOTE DLV  Li Y
Course Topic: EARTHQUAKES & VOLCANOES
PREREQUISITES WAIVED
EARTHQUAKES & VOLCANOES.
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
002 (16841) CRE 3.0     MW  12:30-01:50 pm  REMOTE DLV  Pan F
Course Topic: WEATHER & CLIMATE
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
WEATHER & CLIMATE.

GEOG 4885    HUMAN GEOGRAPHY TOPICS
001 (17778) CRE 3.0     TR  09:30-10:50 am  ENV 110  Wolverton S
Course Topic: HISTORICAL ECOLOGY
PREREQUISITES WAIVED.
INFECTIOUS DISEASE: GEOGRAPHIC CHALLENGES, PERSPECTIVES, & ANALYSES.
HONORS COLLEGE STUDENTS ONLY.

GEOG 4900    SPECIAL PROBLEMS
700 (10551) CRE V     RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  Ahmed W
701 (8207) CRE V     RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  Ferring C
702 (8208) CRE V     RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  Hudak P
703 (8209) CRE V     RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  Dong P
704 (8210) CRE V     RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  Williams H
705 (8211) CRE V     RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  Wolverton S
706 (8212) CRE V     RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  Nagaoka L
707 (8213) CRE V     RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  Oppong J
708 (8214) CRE V     RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  Rice M
709 (8215) CRE V     RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  Williams H
710 (8216) CRE V     RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  Wolverton S
711 (8217) CRE V     RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
712 (8888) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

713 (9740) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

714 (9741) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

715 (9897) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

716 (10017) CRE V Liang L

GEOG 4920 COOP IN GEOG

700 (8218) CRE 3.0 Hudak P

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

701 (10202) CRE 3.0 Hudak P

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

GEOG 5050 CARTOGRAPHY

001 (15397) CRE 3.0 REMOTE DLV Williams H

Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

GEOG 5140 MED GEOG

001 (15394) CRE 3.0 TR 03:30 pm-04:50 pm REMOTE DLV Oppong J

Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

GEOG 5185 GEOGRAPHY STATISTICS

001 (13484) CRE 3.0 TR 12:30 pm-01:50 pm ENV 110 Rice M

Instruction delivered remote and on site. (remote 51% or less)
INSTRUCTOR WILL BE IN TOUCH REGARDING HOW THE COURSE WILL BE CONDUCTED AS PARTIALLY REMOTE.

GEOG 5210 URBAN REG SCI

001 (10117) CRE 3.0 MW 09:30 am-10:50 am GAB 105 Chatterjee I

MEETS WITH GEOG 4210.001

GEOG 5230 LOCATION INTELLIGENCE

001 (13485) CRE 3.0 MW 12:30 pm-01:50 pm ENV 125 Rice M

Instruction delivered remote and on site. (remote 51% or less)
INSTRUCTOR WILL BE IN TOUCH REGARDING HOW THE COURSE WILL BE CONDUCTED AS PARTIALLY REMOTE.

GEOG 5300 GLOBALIZATION

001 (15405) CRE 3.0 W 12:30 pm-03:20 pm ENV 391 Chatterjee I

GEOG 5350 GEOMORPHOLOGY

001 (17312) CRE 3.0 REMOTE DLV Williams H

Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

GEOG 5420 CRITICAL RESOURCE

001 (14330) CRE 3.0 TR 09:30 am-10:50 am BLB 170 Ahmed W

GEOG 5530 DIGITAL IMAGE ANALYSIS

001 (17815) CRE 3.0 TR 11:00 am-12:20 pm REMOTE DLV Liang L

Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

GEOG 5560 PYTHON PROGRAMMING

501 (17818) CRE 3.0 TR 12:59 pm-02:20 pm FRHB 121 Hamner J

THIS COURSE MEETS AT THE FRISCO CAMPUS
2811 INTERNET BLVD., FRISCO TX 75034.
This course is open to UNT Denton students who can access the course via livestream on both meeting days
GEOG 5570      SPECIAL TOPICS GIS
002 (14174)  CRE 3.0                      REMOTE DLV Dong P
Course Topic: USING LIDAR IN GIS
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
TOPIC: USING LIDAR IN GIS

GEOG 5580      ADV GIS IN HEALTH
001 (17316)  CRE 3.0  T  06:00 pm-08:50 pm  BLB 090 Tiwari C
Instruction delivered remote and on site. (remote 51% or less)
INSTRUCTOR WILL BE IN TOUCH REGARDING HOW THE COURSE WILL BE CONDUCTED AS PARTIALLY REMOTE.

GEOG 5590      ADV GIS PROG
001 (10118)  CRE 3.0                      REMOTE DLV Dong P
MEETS WITH GEOG 4590.001.
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

GEOG 5750      SURFACE WATER HYDRO
001 (10120)  CRE 3.0  MW  09:30 am-10:50 am  REMOTE DLV Pan F
MEETS WITH GEOG 4750.001.
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

GEOG 5900      SPECIAL PROBLEMS
700 (8219)  CRE V               Restricted course. Approval required. Contact department. Ahmed W
701 (8220)  CRE V               Restricted course. Approval required. Contact department. Ferring C
702 (8221)  CRE V               Restricted course. Approval required. Contact department. Hudak P
703 (8222)  CRE V               Restricted course. Approval required. Contact department. Dong P
704 (8223)  CRE V               Restricted course. Approval required. Contact department. Chatterjee I
705 (8224)  CRE V               Restricted course. Approval required. Contact department. McGregor K
706 (8225)  CRE V               Restricted course. Approval required. Contact department. Nagaoka L
708 (8227)  CRE V               Restricted course. Approval required. Contact department. Oppong J
709 (8228)  CRE V               Restricted course. Approval required. Contact department. Rice M
710 (8229)  CRE V               Restricted course. Approval required. Contact department. Williams H
711 (8983)  CRE V               Restricted course. Approval required. Contact department. Wolverton S
712 (9264)  CRE V               Restricted course. Approval required. Contact department. Tiwari C
713 (9742)  CRE V               Restricted course. Approval required. Contact department. Wolverton S
714 (9743)  CRE V               Restricted course. Approval required. Contact department. Pan F
Course Topic: WEATHER AND CLIMATE
Restricted course. Approval required. Contact department. WEATHER AND CLIMATE
715 (9898)  CRE V               Restricted course. Approval required. Contact department. Fry M
RESTRICTED COURSE.  APPROVAL REQUIRED.  CONTACT DEPARTMENT.
RESTRICTED COURSE.  APPROVAL REQUIRED.  CONTACT DEPARTMENT.
RESTRICTED COURSE.  APPROVAL REQUIRED.  CONTACT DEPARTMENT.
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RESTRICTED COURSE.  APPROVAL REQUIRED.  CONTACT DEPARTMENT.
RESTRICTED COURSE.  APPROVAL REQUIRED.  CONTACT DEPARTMENT.
GEOG 5920  RESEARCH PROBLEMS

700 (9618) CRE 3.0
REstricted course. Approval required. Contact Department.
Liang L

701 (9619) CRE 3.0
REstricted course. Approval required. Contact Department.
Hudak P

703 (9620) CRE 3.0
REstricted course. Approval required. Contact Department.
Hudak P

704 (9621) CRE 3.0
REstricted course. Approval required. Contact Department.
Dong P

705 (9622) CRE 3.0
REstricted course. Approval required. Contact Department.
Chatterjee I

706 (9623) CRE 3.0
REstricted course. Approval required. Contact Department.
McGregor K

707 (9624) CRE 3.0
REstricted course. Approval required. Contact Department.
Nagaoka L

708 (9625) CRE 3.0
REstricted course. Approval required. Contact Department.
Oppong J

709 (9626) CRE 3.0
REstricted course. Approval required. Contact Department.
Rice M

710 (9627) CRE 3.0
REstricted course. Approval required. Contact Department.
Williams H

711 (9628) CRE 3.0
REstricted course. Approval required. Contact Department.
Wolverton S

712 (9629) CRE 3.0
REstricted course. Approval required. Contact Department.
Tiwari C

713 (9900) CRE 3.0
REstricted course. Approval required. Contact Department.
Liang L

714 (9901) CRE 3.0
REstricted course. Approval required. Contact Department.
Pan F

715 (9899) CRE 3.0
REstricted course. Approval required. Contact Department.
Fry M

GEOG 5950  THESIS

700 (8230) CRE V
REstricted course. Approval required. Contact Department.
Ahmed W

701 (8231) CRE V
REstricted course. Approval required. Contact Department.
Ferring C

702 (8232) CRE V
REstricted course. Approval required. Contact Department.
Hudak P

703 (8233) CRE V
REstricted course. Approval required. Contact Department.
Chatterjee I

704 (8234) CRE V
REstricted course. Approval required. Contact Department.
Dong P

705 (8792) CRE V
REstricted course. Approval required. Contact Department.
Williams H

706 (8805) CRE V
REstricted course. Approval required. Contact Department.
Dong P

707 (9267) CRE V
REstricted course. Approval required. Contact Department.
Nagaoka L

708 (9808) CRE V
REstricted course. Approval required. Contact Department.
Oppong J

709 (9257) CRE V
REstricted course. Approval required. Contact Department.
Rice M

711 (9655) CRE V
REstricted course. Approval required. Contact Department.
Wolverton S
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

Ponette A

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

Pan F

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

Fry M

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

Liang L

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

Rice M

GEOG 5960 GEOG INSTITUTE

001 (15402) CRE 3.0 TR 02:00 pm-03:20 pm REMOTE DLV Ponette A

Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

Eight Week Session Two

GEOG 4570 SPECIAL TOPICS IN GIS

001 (19062) CRE 3.0 REMOTE DLV Tiwari C

Course Topic: ADVANCED SPATIAL ANALYTICS

Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

ADVANCED SPATIAL ANALYTICS.

GEOG 5570 SPECIAL TOPICS GIS

001 (19063) CRE 3.0 REMOTE DLV Tiwari C

Course Topic: ADVANCED SPATIAL ANALYTICS

Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

ADVANCED SPATIAL ANALYTICS.

GEOG 5900 SPECIAL PROBLEMS

712 (15004) CRE V Tiwari C

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

GEOL/Geology

GEOL 1610 INTRO TO GEOLOGY

001 (8235) CRE 3.0 INET Hudak P

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 REGISTER FOR GEOL 1610.300 - LAB.

002 (15395) CRE 3.0 INET Hudak P

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 REGISTER FOR GEOL 1610.300 - LAB.

003 (18979) CRE 3.0 M 02:00 pm-04:50 pm REMOTE DLV Ferring C

Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

Students in this section must also be registered for lab section GEOL 1610.301.
HONORS COLLEGE STUDENTS ONLY.
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
Must register for specific lab GEOL 1610.314.

300 (8236) LAB 0.0 REMOTE DLV Hudak P
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

301 (8237) LAB 0.0 W 02:00 pm-03:50 pm REMOTE DLV Ferring C
Students in this section must also be registered for lecture section GEOL 1610.003.

314 (17304) LAB 0.0 W 02:00 pm-03:50 pm REMOTE DLV Ferring C
HONORS COLLEGE STUDENTS ONLY.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
Lab section reserved for students enrolled in GEOL 1610.030 (Honors College members)

GEOL 4710 ECOSYSTEMS

001 (15458) CRE 3.0 TR 02:00 pm-03:20 pm REMOTE DLV Ponette A
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.