

AAS. Geographic Information Systems to
Bachelor of Applied Arts and Sciences
Guided Pathway
2019-2020 Catalog

First Year - Tarrant County College District

FIRST SEMESTER	SECOND SEMESTER
ENGL 1301(010) – Composition I ^C	GOVT 2305(080) – Federal Government ^{C*}
COSC 1301 – Introduction to Computing*	ARTS 1301(050) – Art Appreciation ^{C*}
GISC 1402 – Understanding Geographic Info System (GIS)	ITSW 1407 – Introduction to Database
GISC 2411 – Geographic Info Systems (GIS) App	COSC 1436 – Programming Fundamentals I
MATH 1314(020) – College Algebra ^C	MATH 1342(020) – Elementary Statistical Methods ^C

Second Year – Tarrant County College District

It's best to apply to UNT a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

FIRST SEMESTER	SECOND SEMESTER
GISC 2402 – GIS Design with Raster Analysis	ITSE 2405 – Windows Programming
GISC 2404 – GIS Design with Vector Analysis	GISC 2420 – Intermediate Geographic Info Systems (GIS)
GISC 2401 – Data Acquisition/Analysis in GIS	GISC 2264 – Practicum: Cartography (Capstone)
SPCH 1311(010) – Intro to Speech Communication ^C	KINE 1129 – Walk or Jog Beginning*

AAS: Geographic Information Services

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

Third Year - University of North Texas

FIRST SEMESTER	SECOND SEMESTER
BAAS 3020 - Inquiry and Discovery	BAAS 3000 – Pathways to Civic Engagement
^C ENGL 1320 – College Writing II (010)	^C Life and Physical Science (030)
^C Life and Physical Science (030)	^C Humanities Course (040)
MGMT 3720 – Organizational Behavior	MGMT 4470 – Leadership
3XXX-4XXX Concentration 3	3XXX-4XXX Concentration 3

Fourth Year - University of North Texas

FIRST SEMESTER	SECOND SEMESTER
^C Social and Behavioral Sciences (080)	BAAS 4100 - Managing a 21 st Century Career
^C HIST 2610 – US History to 1865 (060)	^C PSCI 2306 - US and Texas Constitutions and Institutions (070)
^C Component Area 3XXX-4XXX (090)	^C HIST 2620 – US History since 1865 (060)
MGMT 3850 – Foundations of Entrepreneurship	MGMT 4660 – International Management Perspectives
3XXX-4XXX Concentration 3	3XXX-4XXX Concentration 3

This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.

Part-time students may also follow this sequence. Developmental coursework may be required.

* You may take a different course to meet this requirement. A specific list is available from your advisor.

^C This course counts for the Core Curriculum at any public college or university in Texas.

UNT Concentrations:

This plan illustrates one possible concentration. However, there are other possible concentrations that can be selected in conjunction with your academic advisor.