



Associate of Science- General Studeies to  
 Bachelor of Arts in Information Technology  
**Guided Pathway**  
 Effective for the 2019-2020 Catalog



**First Year – Galveston College**

FIRST SEMESTER	SECOND SEMESTER
<sup>c</sup> ENGL 1301 Composition I	<sup>c</sup> ENGL 1302 Composition II
<sup>c</sup> HIST 1301 US History I	<sup>c</sup> HIST 1302 US History II
<sup>c</sup> Life & Physical Science Elective	<sup>c</sup> Life & Physical Science Elective
<sup>c</sup> EDUC 1300 Learning Framework or <sup>c</sup> Component Area Elective	<sup>c</sup> Creative Arts Elective
MATH Core Elective	COSC 1301 Intro to Computing or Elective

Total Semester Hours: 16

Total Semester Hours: 16

**Second Year – Galveston College**

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
<sup>c</sup> GOVT 2305 Federal Government	<sup>c</sup> GOVT 2306 Texas Government
<sup>c</sup> Language, Philosophy & Culture Elective	<sup>c</sup> Social & Behavioral Science Elective
<sup>c</sup> Life & Physical Science or Math Elective	<sup>c</sup> Component Area Elective
Elective	Elective
Elective	Elective

Total Semester Hours: 15

Total Semester Hours: 13

Associate of Science- General Studeies

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

**Third Year – University of North Texas at Frisco**

Students must fulfill UNT admissions requirements which can be found on the UNT website.

**UNT requires the following courses: COSC 1436, COSC 1437, COSC 2336, COSC 2325, MATH 2413, MATH 2414, MATH 2305, ENGL 2311, CHEM or BIOL for majors, and PHYS 2425. Some courses may be taken at a community college. Please see your academic advisor. .**

**Third Year – University of North Texas at Frisco**

FIRST SEMESTER	SECOND SEMESTER
CSC 3600 Principles of Systems Programming (3 CH)	CSC 4010 Social Issues in Computing (3 CH)
CSC 3055 IT Project Management (3 CH)	CSC 3605 Systems Administration (3 CH)
010 TECM 2700 Technical Writing (3 CH) (If ENGL 2311 was not already completed) Course can be taken at UNT Frisco, online, or Collin College	CSC 3615 Enterprise Systems Architecture and Design (3 CH)
Supporting area course (3 CH)^	CSC 4350 Fundamentals of Database Systems (3 CH)
MATH 1780 Probability (3 CH)	030 CHEM 1410/1430 General Chemistry for Science Majors I (4 CH) (or alternative science course)

Total Semester Hours: 15

Total Semester Hours: 16

**Summer 2019**

Supporting area course (3 CH)^	3 credit hours
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**Fourth Year – University of North Texas at Frisco**

FIRST SEMESTER	SECOND SEMESTER
CSC 3220 Human Computer Interfaces (3 CH)	CSC 4925 Information Technology Capstone II (3 CH)
CSC 3420 Internet Programming (3 CH)	CSC 4535 Introduction to Network Administration (3 CH)
CSC 3530 Introduction to Computer Networks (3 CH)	CSC 4550 Introduction to Computer Security (3 CH)
CSC 4905 Information Technology Capstone I (3 CH)	CSC 4355 Database Administration (3 CH)
Supporting Area course (3 CH)^	Supporting Area course (1-3 CH)^

Total Semester Hours: 15

Total Semester Hours:

13-15

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

**UNT Course rotation subject to change. May also pursue Associate of Arts, please speak to your community college advisor.**

\*Student may complete either the C++ track shown in this guided pathway (COSC 1437 and 2336) or the Java track (COSC 1337 and 2436)

^ Courses counting towards a 21-hour supporting area for the B.A. in I.T. degree

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.

<sup>c</sup> This course counts for the Core Curriculum at any public college or university in Texas.

() Course numbers shown in parentheses are equivalent to these courses at UNT

For questions about the University portion of this pathway,  
 Contact the **UNT at Frisco Transfer Generalist Academic Advising Office** at (972) 668-7100 or email@host.edu.