



AAS - Computer Information Systems, Geographic Information Systems Emphasis to
University Studies
Guided Pathway



Effective for the 2019-2019 Catalog

First Year – Del Mar College

FIRST SEMESTER	SECOND SEMESTER
cENGL 1301 Composition I	cMATH 1314 College Algebra
ITSC 1301 Intro to Composes	GISC 2420 Intermediate Geographical Info Sys (GIS)
ITSC 1305 Introduction to PC Operating Systems	ITSE 1329 Programming Logic and Design
GISC 1311 Intro to Geographic Info Systems	ITSW 1307 Introduction to Database
	cGEOL 1103 Physical Geology Laboratory

Total Semester Hours: 12

Total Semester Hours: 14

Second Year – Del Mar College

It's best to apply to TAMU-CC 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
MATH 1342 Elementary Statistical Methods	SRVY 2340 Advanced Plane Surveying
GISC 1421 Intro to Raster – Based (GIS)	GISC 2301 Data Acquisition / Analysis GIS
GISC 1391 Special Topics in Cartography	GISC 2335 Concepts & Careers in GIS
cDRAM 2366 Introduction to Cinema*	

Total Semester Hours: 13

Total Semester Hours: 9

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

FIRST SEMESTER	
ENGR 1304 Engineering Graphics	ITSC 2286 Intern Computer & Info Science
GISC 2131 Advanced Problems in Geographic Info Sys	cECON 2301 Principles of Microeconomics
cSPCH 1321 Bus & Professional Communication	

Total Semester Hours: 12

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

Third Year – Texas A&M University-Corpus Christi

FIRST SEMESTER	SECOND SEMESTER
cENGL 1302 Composition II	cGISC 1301 Physical Geography *
cGEOL 1303 Essentials of Geology *	cPHIL 2306 Foundations of Professional Ethics *
cHIST 1301 U.S. History to 1865 *	cPOLS 2306 State and Local Government
cPOLS 2305 U.S. Government	XXXX XXXX Upper Level Concentration Elective
XXXX XXXX Upper Level Concentration Elective	XXXX XXXX Upper Level Concentration Elective
	XXXX XXXX Upper Level Concentration Elective

Total Semester Hours: 15

Total Semester Hours: 18

Fourth Year – Texas A&M University-Corpus Christi

FIRST SEMESTER	SECOND SEMESTER
cHIST 3331 Texas History	XXXX XXXX Upper Level Elective
XXXX XXXX Upper Level Concentration Elective	XXXX XXXX Upper Level Elective
XXXX XXXX Upper Level Concentration Elective	XXXX XXXX Upper Level Elective
XXXX XXXX Upper Level Concentration Elective	XXXX XXXX Upper Level Elective
XXXX XXXX Upper Level Concentration Elective	XXXX XXXX Upper Level Elective
	UNVS 4350 University Studies Capstone

Total Semester Hours: 15

Total Semester Hours: 18

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.

For questions about the University portion of this pathway, Contact the Department of Undergraduate Studies, Transfer Team at 361-825-5931.