AAS - Computer Information Systems
Digital Media For Web Design and eLearning to
Bachelor of Applied Arts and Sciences
Information Technology
Guided Pathway
Effective for the 2018-2019 Catalog

First Year – Del Mar College

FIRST SEMESTER	SECOND SEMESTER
C**ENGL 1301 Composition I**	ITSE 1329 Programming Logic and Design
ITSC 1301 Intro to Computers	IMED 1316 Web Design I
ITSC 1305 Introduction to PC Operating Systems	ITSE 2313 Web Authoring
IMED 1301 Introduction to Digital Media	C**DRAM 2366 Introduction to Cinema***
C**SPCH 1321 Bus & Professional Communication**	IMED 1341 Interface Design
Total Semester Hours: 15	Total Semester Hours: 15

Second Year – Del Mar College

It is best to apply to Tarleton State University a full semester before you plan to transfer.

FIRST SEMESTER	SECOND SEMESTER
C**MATH 1314 College Algebra**	IMED 2305 Digital Media
IMED 1305 Digital Media Courseware Development I	IMED 2309 Internet Commerce
IMED 2349 Internet Server Management	IMED 1191 Sp Top: Educ/Instruc Media
ITSE 2302 Intermediate Web Programming	C**ECON 2301 Principles of Microeconomics**
ITSW 1307 Introduction to Database	ITSC 2286 Intern Computer & Info Science
	ITSE 1350 System Analysis and Design
Total Semester Hours: 15	Total Semester Hours: 15

AAS: Computer Information Systems, Digital Media for Web Design and eLearning
You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

Third Year – Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
C***Life and Physical Science Core Elective (030)	C***Life and Physical Science Core Elective (030)
CHIST 1301 – United States History I (060)	CHIST 1302 – United States History II (060)
CGOVT 2305 – Federal Government (070)	CGOVT 2306 – Texas Government (070)
CENGL 1302 – Composition II (010)	Advanced Elective Course
*CLanguage, Philosophy, & Culture Core Elective (040)	BCIS 3333 – C# Programming (Fall Only)

SUMMER SEMESTER	
*CAny Core Elective	BUSI 3312 – Business Communications
Advanced BCIS Elective Course	Advanced Elective Course

Fourth Year - Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
Advanced Elective Course	BCIS 3347 – Data Communications
Advanced Elective Course	BCIS 3389 – System Analysis and Design
Advanced Elective Course	BCIS 4301 – Database Theory and Practice
Advanced Elective Course	BCIS 4350 – Management Information System
Advanced BCIS Elective Course	Advanced BCIS Elective Course

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 regarding the university portion of the guided pathway,
contact the Marketing and Computer Information Systems Department at 254-968-9047.*