



**AAS in Computer Science Programming Specialization to
Bachelor of Applied Arts & Sciences in Business
2018-2019 Catalog**



First Year -Hill College

FIRST SEMESTER 15 Hours	SECOND SEMESTER 16 Hours
INTW 1308 Implementing and Supporting client Operating System	ARTC 1325 Introduction to Computer Graphics
COSC 1309 Logic and Design	ITNW 1358 Network +
ITSC 1325 Personal Computer Hardware	ITSC 1307 UNIX Operating System I
IMED 1316 Web Design I	COSC 1436 Programming Fundamentals I
^C BCIS 1305 Business Computer Applications ⁰⁹⁰	^C ENGL 1301 Composition I ⁰¹⁰

Second Year -Hill College

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

FIRST SEMESTER 15 Hours	SECOND SEMESTER 14 Hours
COSC 1437 Programming Fundamentals II	ISTE 2413 Web Authoring
ITSE 2409 Database Programming	ITSE 2421 Object-Oriented Programming
ITSE 2417 Java Programming	^C Social and Behavioral Sciences ^{080*}
^C MATH Mathematics ^{020*}	^C Language, Philosophy & Culture ^{040*}

AAS: Computer Science Programming Specialization

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

Third Year -Texas Woman's University

FIRST SEMESTER (15 SCH)	SECOND SEMESTER (15 SCH)
^C Life & Physical Sciences ^{030*}	^C Life & Physical Sciences ^{030*}
^C HIST 1013 US History I ⁰⁶⁰ (HIST 1301)	^C HIST 1023 US History II ⁰⁶⁰ (HIST 1302)
^C GOV 2013 U.S. Government ⁰⁷⁰ (GOVT 2305)	^C GOV 2023 Texas Government ⁰⁷⁰ (GOVT 2306)
^C ENG 1023 Composition II ⁰¹⁰ (ENGL 1302)	^C Creative Arts ^{050*}
BUS 3003 Principles of Management	^C BUS 3393 Law for Women ⁰⁹⁰

Fourth Year -Texas Woman's University

FIRST SEMESTER (15 SCH)	SECOND SEMESTER (15 SCH)
BUS 3513 Professional Presentation Strategies	BUS 4223 Human Behavior in Business Admin
BUS 3113 Principles of Marketing	BUS 3243 Entrepreneurship
BUS 3163 Business Communications	BUS 4903 ST: Finance for Small Business
BUS 3183 International Business ^{GP}	BUS 4903 ST: Info Systems/Data
BUS 3273 Human Resource Management	BUS 4343 Business Leadership Strategies

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

*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. Sometimes, taking a specific course to meet a Core requirement will also fulfill other requirements for your degree. If this course meets more than one requirement it is listed as the correct option (with no asterisk).

^{GP} TWU Global Perspective graduation requirement

() Course numbers shown in parentheses are equivalent to these courses at Texas Woman's University.

*For questions about the TWU portion of this guided pathway,
Contact the School of Management Advising at 940 898-2957 and/or som@twu.edu*