# AAS in Computer Science Programming Specialization to Bachelor of Applied Arts & Sciences in Business
## Effective for the 2017-2018 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 |
| **CBCIS 1305** Business Computer Applications[090] | **CENGL 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 | **CSocial and Behavioral Sciences[080]\*** |
| **CMATH** Mathematics[020]\* | **CLanguage, 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) |
|---|---|
| **CLife & Physical Sciences[030]\*** | **CLife & Physical Sciences[030]\*** |
| **C HIST 1013** US History I[060] **(HIST 1301)** | **C HIST 1023** US History II[060] **(HIST 1302)** |
| **CGOV 2013** U.S. Government[070] **(GOVT 2305)** | **CGOV 2023** Texas Government[070] **(GOVT 2306)** |
| **CENG 1023** Composition II[010] **(ENGL 1302)** | **CCreative Arts[050]\*** |
| **BUS 3003** Principles of Management | **CBUS 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 <u>also</u> 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.