



**TRANSFER PATHWAY  
(For Transfer to Ashford University)  
ASSOCIATE OF APPLIED SCIENCE IN CYBER SECURITY – SYSTEM  
SECURITY ADMINISTRATION EMPHASIS TO  
BACHELOR OF ARTS IN ORGANIZATIONAL MANAGEMENT**

**Catalog Year** 2020-2021      You may use this pathway if you entered Dallas College on or before this date.

**Career Path** Engineering, Technology, Mathematics and Sciences

**Available at** Richland Campus

**TSI** Must be Complete

### SEMESTER-BY-SEMESTER MAP FOR FULL-TIME STUDENTS

Although there may be several options to fulfill certain requirements for the associate's degree, please note that this pathway lists the specific courses leading to this bachelor's degree. All plans can be modified to fit the needs of part-time students. This is not an official degree plan. Refer to catalog for official degree requirements. You must receive a GPA of at least 2.00 on all college-level course work. Students must earn at least 25% of the credit hours required for graduation through instruction by Dallas College. Certain courses for this program are only offered at the Richland Campus. Contact your advisor for information.

#### AAS DEGREE MINIMUM: 60 SEMESTER CREDIT HOURS

#### SEMESTER 1 Total Hours: 15

- ENGL 1301** – Composition I *This is a (CB 010) Core course. Must earn a grade of "C" or higher.*
- ITCC 1414** – CCNA 1: Introduction to Networks
- MATH 1314** – College Algebra *This is a (CB 020) Core course. Must earn a grade of "C" or higher.*
- ITSC 1416** – Linux Installation and Configuration
- POFI 1104** – Computer Fundamentals *Students must choose Word Processing Skills or Spreadsheet Skills.*

#### SEMESTER 2 Total Hours: 15

- ITSY 1400** – Fundamentals of Information Security
- ITMT 2405** – Designing and Implementing a Server Infrastructure
- ITSC 1425** – Personal Computer Hardware
- SPCH 1321** – Business and Professional Communication *This is a (CB 090) Core course.*

#### SEMESTER 3 Total Hours: 15

- ITSY 2442** – Incident Response and Handling
- ITMT 1457** – Administering a Windows Server Operating System
- ITSE 1429** – Programming Logic and Design
- Humanities/Fine Arts Core Elective** *This is a (CB 040 or CB 050) Core course. There are several options to fulfill this requirement. Contact your academic advisor for a specific list.*

#### SEMESTER 4 Total Hours: 15

- ITSC 2425** – Advanced Linux
- ITMT 2404** – Implementing an Advanced Server Infrastructure
- Social/Behavioral Science Core Elective** *This is a (CB 080) Core course. There are several options to fulfill this requirement. Contact your academic advisor for a specific list.*
- CHOOSE ONE:** **ITSY 2400** – Operating System Security **OR**  
**ITSY 2486** – Internship-Computer and Information Systems Security

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**SEMESTER-BY-SEMESTER MAP FOR FULL-TIME STUDENTS**

For questions about the Ashford University portion of this transfer pathway, contact the **Academic Partners Office at [Articulation@Ashford.edu](mailto:Articulation@Ashford.edu)**. It is best to apply to Ashford University 3-5 weeks before you plan to transfer. It will help if you submit a copy of this pathway with your application as well as an unofficial transcript showing your degree. All courses starting at semester 2 are required unless otherwise noted.

**SEMESTER 1**

**Total Hours: 15**

**BUS 105** – Business & Academic Success *Required entry-point course.*

**GEN 103** – Information Literacy

**ENG 122** – English Composition II

**PHI 103** – Informal Logic

**POL 201** – American National Government

**SEMESTER 2**

**Total Hours: 16**

**SCI 207** – Our Dependence Upon the Environment *This course may be met by transfer.*

**GEN 499** – General Education *Capstone*

**BUS 119** – Principles of Personal and Organizational Leadership

**BUS 250** – Corporate and Social Responsibility

**MGT 330** – Management for Organizations

**SEMESTER 3**

**Total Hours: 15**

**ACC 208** – Accounting for Managers

**MGT 380** – Leadership for Organizations

**BUS 330** – Principles of Marketing

**BUS 318** – Organizational Behavior *Prerequisite: BUS 201 or MGT 330*

**MGT 435** – Organizational Change

**SEMESTER 4**

**Total Hours: 14**

**BUS 303** – Human Resource Management

**BUS 311** – Business Law

**BUS 370** – Organizational Development *Prerequisite: BUS 201 or MGT 330 or HCA 459*

**MGT 450** – Strategic Planning for Organizations *Prerequisite: GEN 499 and MGT 330*

**Elective 1** *Note: student needs 2 elective credits. Student may choose to take a 3-credit Ashford course, or transfer in 2 additional credits from a partner institution.*

*Please note: course sequence may vary based on course availability and student's individual transfer credit situation. We recommend students work with their Academic Advisor during their second course, to ensure they are not scheduled for any duplicative courses pending their official transfer credit evaluation.*

*Successful completion of this program by itself does not provide licensure or certification in any state, regardless of concentration or specialization.*