



# Department of INFORMATION SYSTEMS & TECHNOLOGY

**Legend**

General Education
Major
Emphasis Core
Electives

## Certificate of Proficiency Information Technology

Total Credits: 18

## Certificate of Completion Network Administration

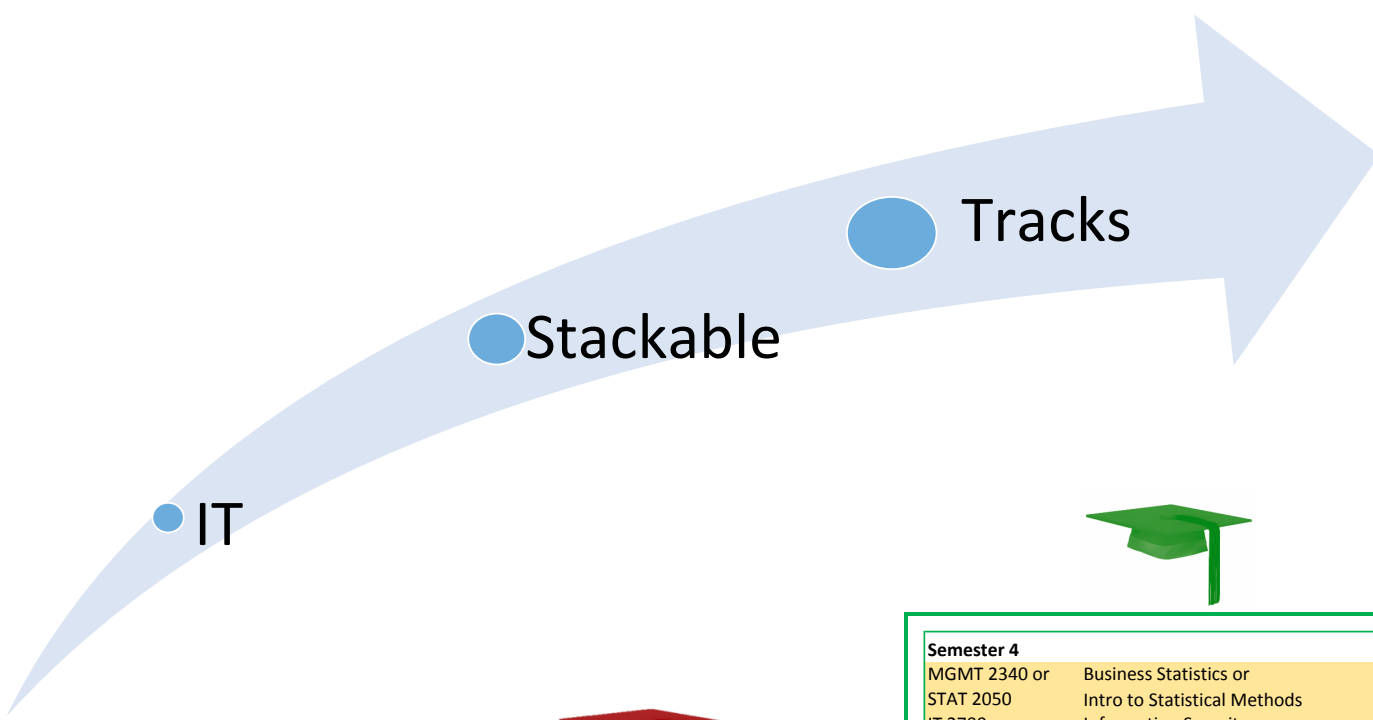
Total Credits: 31

## Associate of Applied Science Information Technology Track

Total Credits: 65

## Bachelor of Science Information Technology Network Administration/Security

Total Credits: 126



**Semester 8**

ARTS	Fine Arts Distribution	3
INFO 4425	Web Application Security	3
INFO 4430	Systems Design & Implement	3
IT 4750	Network Security/Operations	3

**Semester 7**

PHYS	Physical Science Distribution	3
INFO 3430	Systems Analysis & Design	3
INFO 405G	Global Ethical Prof Perspect	3
IT 4700	Enterprise Info Security Mgmt	3
Elective	Emphasis Elective	3

**Semester 6**

BIOL	Biology Distribution	3
HIST	American Institutions	3
COMP 301R	Digital Lecture Series	1
IT 3700	Info Sec--Defense & Counter	3
IT 4600	Enterprise Arch & Virtualization	3
Elective	Emphasis Elective	3

**Semester 5**

PHIL 2050	Ethics & Values	3
IT 3530	Adv Sys Admin--Windows Server	3
IT 3600	Internetwork/Router Mgmt	3
INFO 3420	Web Systems Development	3
Elective	Emphasis Elective	3

**Semester 4**

MGMT 2340 or	Business Statistics or	3
STAT 2050	Intro to Statistical Methods	3
IT 2700	Information Security	3
IT 2800	Computer Forensics	3
IT 3510	Adv. Sys Admin--Linux	3
Domain	Select 3 credits from domain	3

**Semester 3**

ENGL 2310	Tech Writing (Humanity)	3
PHYS 2010 &	College Physics I	5
PHYS 2015	(Physical Science Distrib.)	
INFO 2410	Database Fundamentals	3
IT 2600	Data Communication	3
INFO 2200	Computer Programming II	3
Domain	Select 3 credits from domain	3

**Semester 2**

ENGL 2010 or	Intermed Writing: Human/SS	3
ENGL 2020	Intermed Writing: Technology	3
MATH 1050	College Algebra	4
INFO 1200	Computer Programming I	3
IT 2400	Voice & Data Cabling	3
IT 2530	Intro Sys Admin--Windows	3

**Semester 1**

HLTH 1100 or	Social/Behavior Science	3
PES 1097	Personal Health or Fitness for Life	2
ENGL 1010	Intro Writing	3
INFO 1120	Info Systems Tech Fund	3
IT 1510	Intro Sys Admin--Linux	3
IT 1600	Computer Architecture	3

**Semester 4**

MGMT 2340 or	Business Statistics or	3
STAT 2050	Intro to Statistical Methods	3
IT 2700	Information Security	3
IT 2800*	Computer Forensics	3
IT 3510	Adv. Sys Admin--Linux	3
Domain	Select 3 credits from domain	3

**Semester 3**

ENGL 2310	Technical Writing (Humanity)	3
PHYS 2010 &	College Physics I	5
PHYS 2015	(Physical Science Distrib.)	
INFO 2410	Database Fundamentals	3
IT 2600	Data Communication	3
INFO 2200	Computer Programming II	3
Domain	Select 3 credits from domain	3

**Semester 2**

ENGL 2010 or	Intermed Writing: Human/SS	3
ENGL 2020	Intermed Writing: Technology	3
MATH 1050	College Algebra	4
INFO 1200	Computer Programming I	3
IT 2400	Voice & Data Cabling	3
IT 2530	Intro Sys Admin--Windows	3

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PES 1097	Personal Health or Fitness for Life	2
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**Semester 3**

INFO 2410	Database Fundamentals	3
IT 2600	Data Communication	3

**Semester 2**

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IT 2400	Voice & Data Cabling	3
IT 2530	Intro Sys Admin--Windows	3

**Semester 1**

ENGL 1010	Intro Writing	3
INFO 1120	Info Systems Tech Fund	3
IT 1510	Intro Sys Admin--Linux	3
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**Semester 2**

INFO 1200	Computer Programming I	3
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**Semester 1**

ENGL 1010	Intro Writing	3
INFO 1120	Info Systems Tech Fund	3
IT 1510	Intro Sys Admin--Linux	3
IT 1600	Computer Architecture	3

**Graduation Requirements:**

1. Overall GPA 2.0 or above.
2. Minimum grade of C-.
3. Residency: minimum 10 credit hours through course attendance at UVU.
4. Students are responsible for completing all prerequisite courses.

\*If long-range goal is AAS or BS in IT, take additional classes to stay on track for a 4-year graduation plan.

**Graduation Requirements:**

1. Overall GPA 2.0 or above.
2. Minimum grade of C- in **all** courses
3. Residency: minimum 10 credit hours through course attendance at UVU.
4. Students are responsible for completing all prerequisite courses.

\*If long-range goal is AAS or BS in IT, take additional classes to stay on track for a 4-year graduation plan.

**Graduation Requirements:**

1. Overall GPA 2.0 or above.
2. Minimum 2.5 GPA in all discipline core and elective courses with no grade lower than a C-.
3. Residency hours: minimum of 20 credit hours through attendance at UVU.
4. Students are responsible for completing all prerequisite courses.

\*If long-range goal is BS in IT, take classes as outlined to stay on track for a 4-year graduation plan. Green= recommended electives for stackable into BS in IT Network Administration/Security.

**Graduation Requirements:**

1. At least 40 credits of upper-division courses.
2. Overall GPA 2.0 or above.
3. Minimum 2.5 GPA in all discipline core, specialty core, and elective courses with no grade lower than C-.
4. Residency hours: minimum of 30 credit hours through course attendance at UVU, with at least 10 hours earned in the last 45 hours.
5. Students are responsible for completing all prerequisite courses.
6. Completion of INFO 405G to meet global intercultural requirement.

**NOTES:** Take recommended courses in sequence. Follow the recommended electives (green) in the lower-division stackable tracks to ensure timely completion of advanced degrees. Not following this plan could lead to taking extra classes that do not count toward an advanced degree or could create prerequisite dependency problems, which could delay final graduation.