

## **DEGREE MAP**

The following sequence is an example of how this program can be completed within the recommended time frame. It presumes that all course and program prerequisites have been met. Completion times may vary depending on individual circumstances. Students should consult an advisor when they plan their individual completion path using MyDegreePlan.

Program Name: Linux System Administrator-Certificate

Locations Offered: Sierra Vista Campus

First Semester: Fall

| Requirement Category | Course(s)                                   | Delivery* | Credits |
|----------------------|---|-----------|---------|
| Core Curriculum      | CIS 120 Introduction to Information Systems | F2F, OL   | 3       |

Second Semester: Spring

| Requirement Category | Course(s)                                 | Delivery* | Credits |
|----------------------|---|-----------|---------|
| Core Curriculum      | CIS 128 Linux Operating System            | F2F, OL   | 4       |
| Core Curriculum      | CIS 129 Introduction to Programming Logic | OL        | 1       |

Third Semester: Fall

| Requirement Category | Course(s)                                      | Delivery* | Credits |
|----------------------|--|-----------|---------|
| Core Curriculum      | CIS 164 Introduction to Scripting Using Python | OL        | 4       |
| Core Curriculum      | CIS 229 Linux Systems Administration           | OL        | 4       |

Fourth Semester: Spring

| Requirement Category | Course(s)                                     | Delivery* | Credits |
|----------------------|---|-----------|---------|
| Core Curriculum      | CIS 259 Advanced Linux Systems Administration | OL        | 4       |

Total credits required: 20

\*Key: F2F = Face-to-Face OL = Online Reviewed: 4/27/2020

Notes: