

# SYSTEM ADMINISTRATION - CERTIFICATE OF COMPLETION

## Doña Ana Community College 2024-2025 Catalog (19 credits)

**NOTE:** Students must complete all University certificate requirements to total at least 19 credits and must achieve a cumulative grade-point average of at least 2.0. Developmental coursework will not count towards the degree requirements and/or elective credits. If a student has no basic typing skills, OATS 101 Keyboarding Basics is a prerequisite for all CTEC, CSEC, and OECS courses. A grade of C- or better is required in ENGL 1110G Composition I and designated Mathematics courses.

Prefix	Title	Credits
<b>Course Requirements</b>		
CTEC 130 or OECS 204	Linux Workstation Linux Operating System	3
CTEC 135 or OECS 207	Windows Workstation Windows	3
CTEC 230 or OECS 234	Introduction to Linux Server Administration Linux Server	3
CTEC 235 or OECS 237	Introduction to Windows Server Administration Windows Server	3
CTEC 180 or OECS 261	Introduction to Networking Introduction to Networks	4
CTEC 290 or CTEC 285 or OECS 269	Network Security Connecting Networks Network Security	3
<b>Total Credits</b>		<b>19</b>

### (19 credits)

#### A Suggested Plan of Study

The contents of this roadmap may vary depending on initial student placement in mathematics and English. This is only a suggested plan of study for students, and is not intended as a contract. Individual student academic plans may vary. Please contact your academic advisor to create a plan that works for you. Course availability may vary from fall to spring semester and may be subject to modification or change.

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<b>Semester 1</b>		<b>Credits</b>
CTEC 130	Linux Workstation	3
CTEC 135 or OECS 207	Windows Workstation or Windows	3
CTEC 180 or OECS 261	Introduction to Networking or Introduction to Networks	4
<b>Credits</b>		<b>10</b>

<b>Semester 2</b>		
CTEC 230 or OECS 234	Introduction to Linux Server Administration or Linux Server	3
CTEC 235 or OECS 237	Introduction to Windows Server Administration or Windows Server	3
CTEC 290 or CTEC 285 or OECS 269	Network Security or Connecting Networks or Network Security	3
<b>Credits</b>		<b>9</b>
<b>Total Credits</b>		<b>19</b>