Prepare for Red Hat Certification (Linux)

— *While working on your AAS Degree or Certificate of Achievement*

The CIT Department at the College of Southern Nevada offers many courses to help you prepare for industry-recognized certifications. The courses will also fulfill requirements for AAS Degrees and Certificates of Achievement. This document presents a Red Hat certification and its associated preparatory courses. All courses are 3 credits, unless noted otherwise.

The course material of each class can serve only as a guide to the specific topics covered in the certification exams. Passing these classes does not guarantee that you will pass the certification exams. Additional review and practice will be required to achieve the mastery of the concepts and skills needed to pass the exams.

(If you already hold *current* versions of these industry certifications, you may wish to use them to petition for **Non-Traditional Educational (NTE)** credit for relevant courses required for AAS degrees or Certificates of Achievement. Specific rules, procedures and limitations apply. See the [Alternative Credit Options](https://catalog.csn.edu/content.php?catoid=11&navoid=2829) (*https://catalog.csn.edu/content.php?catoid=11&navoid=2829*) section in the online *2023–2024 General Catalog, Admissions Information* for details. Scroll down to find the "Non-Traditional Education (NTE)" section.)

Refer to the online 2023-2024 Catalog for [Course Descriptions](#) and [Degree Requirements](#).

Contact [Karen Ahern](#), Networking Program Director, for more information about this Red Hat certification.

Red Hat Certified System Administrator (Linux)

According to [Red Hat's website](https://www.redhat.com/en/services/training/ex200-red-hat-certified-system-administrator-rhcsa-exam) (*https://www.redhat.com/en/services/training/ex200-red-hat-certified-system-administrator-rhcsa-exam*), this certification (RHCSA) validates "your knowledge in areas of system administration common across a wide range of environments and deployment scenarios. The skills tested in this exam are the foundation for system administration across all Red Hat® products."

CSN offers the following Linux courses:
- CIT 173 Introduction to Linux (Students are expected to have basic computer literacy prior to enrolling in this course.)
- CIT 174 Linux System Administration (Students should complete CIT 173 or have a knowledge of Linux fundamentals before attending this course.)

These classes prepare students for Red Hat Certified Systems Administrator (Exam 200).

These two Linux classes also fulfill some requirements for the following:
- AAS Degree in CIT Cyber Security – Compliance (CIT 173, CIT 174: electives)
- AAS Degree in CIT Networking – Cloud Systems Administration (CIT 173, CIT 174: cores)

Costs

Fees for 100-200 level classes are:
- about $411 for 3-credit courses
- about $543 for 4-credit courses

Fees for 300-400 level classes are:
- about $634 for 3-credit courses
- about $845 for 4-credit courses

For additional fees, such as those for online courses and for non-residents, go to the cashier's [Tuition & Fees](https://www.csn.edu/financial-aid/tuition-and-fees) page (*https://www.csn.edu/financial-aid/tuition-and-fees*). If applicable, Additional Course Fees are noted in MyCSN.

The fees for the certification exams are NOT included in CSN's fees. Textbooks are an additional expense.

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