

Network Administration



Business Technologies Division

For Program Questions:

Von Plessner
Dean of Business Technologies
(419) 267-1351
vplessner@northweststate.edu

For Admissions Questions:

NSCC Admissions Office
(419) 267-1320
admissions@northweststate.edu



www.northweststate.edu

NSCC is accredited by:

The Higher Learning Commission
(312) 263-0456

www.ncahigherlearningcommission.org

Network Administration

Associate of Applied Business in Information Technology

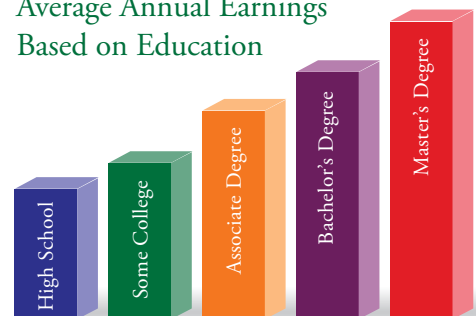
The Network Administration major provides the skills and training necessary to install and maintain networks using Microsoft and Linux Operating Systems. The program provides the student with training in current programming languages such as C++, Java, C#, and Visual Basic. Graduates are eligible to sit for certification tests leading to certification such as Microsoft Certified Professional, a Microsoft Certified System Engineer, TIA Linux+ Certification and A+ Certification.

Career Outlook

Career opportunities are numerous for individuals in this field. All organizations, large and small, use computers as an integral part of how they do business. Workers need both software and hardware support to do their jobs. Graduates may find employment in entry-level positions with typical titles such as network administrator, network engineer, network installation engineer, computer programmer, technical support or help desk. A career path may include enterprise network administration, lead or senior programmer, systems programmer and data processing manager.

Education Pays

Average Annual Earnings
Based on Education



2011-2012

Based on data from the Bureau of Labor Statistics

Program Sequence

<i>First Semester</i>		<i>Credits</i>
+ CIS114	Microsoft Applications	3
+ CIS191	Computer Operations	3
ENG111	Composition I	3
	Mathematics Elective	3
+	Programming Elective	4
		16

<i>Second Semester</i>		<i>Credits</i>
+ CIS155	Linux Networking I	4
ENG112	Composition II	3
	Business Elective	3
	Social Behavioral Science Elective	3
+	Technical Elective	3
		16

<i>Third Semester</i>		<i>Credits</i>
ACC111	Financial Accounting	4
+ CIS192	Microsoft Workstation Technology	3
+ CIS193	Microsoft Server Technology	3
	Humanities Elective	3
+	Technical Elective	3
		16

<i>Fourth Semester</i>		<i>Credits</i>
ACC112	Managerial Accounting	4
+ CIS284	Microsoft Infrastructure Technology	3
+ CIS285	Microsoft Directory Services Technology	3
	Science Elective	4
		14

Total Program Credit Hours **62**

+ Students must attain a 2.00 grade point average in these technical courses to graduate.

Course curriculum is subject to change. Please consult with an Academic Advisor for up-to-date information.

