

**Certificate
Network Administration Certificate (CT.CPTNA 70875)**

**Total Credit Hours: 29
Effective: Fall 2011**

Graduation Plan

First Semester

	Credit Hours	Prerequisites & Co-requisites	Done
*IST 188 Hardware Basics and Operating Systems	5	ENG 032 or equivalent; and RDG 031 or equivalent – Minimum grades of C	<input type="checkbox"/>
*IST 220 Data Communications	3		<input type="checkbox"/>
*IST 251 LAN Networking Technologies	3	Co-requisite: IST 201 or IST 220	<input type="checkbox"/>
TOTAL	11		

Second Semester

	Credit Hours	Prerequisites & Co-requisites	Done
*IST 252 LAN System Manager	3	Co-requisite: IST 201 or IST 220	<input type="checkbox"/>
*IST 253 LAN Service & Support	3	IST 251 or IST 252 – Minimum grade of C	<input type="checkbox"/>
*IST 260 Network Design	3	IST 251 or IST 252 – Minimum grade of C	<input type="checkbox"/>
TOTAL	9		

Third Semester

	Credit Hours	Prerequisites & Co-requisites	Done
*IST 221 Advanced Data Communications	3	IST 251 or IST 252 – Minimum grade of C	<input type="checkbox"/>
*IST 254 Centralized Network Management	3	IST 251 or IST 252 – Minimum grade of C	<input type="checkbox"/>
*IST 273 Advanced Client/Server System	3	IST 251 or IST 252 – Minimum grade of C	<input type="checkbox"/>
TOTAL	9		

* Courses in this program that require a minimum grade of "C."