

CIT, CLOUD ADMINISTRATION, CERTIFICATE OF TECHNOLOGY

ITSY 2342	Incident Response and Handling
	Credits 9
	Total Credits 42

Capstone Experience: ITNW 2327 Advanced Cloud Concepts



Plan of Study

4IT-CLDADM

First Year

First Term		Credits
ITSC 1325	Personal Computer Hardware	3
ITSC 1305	Introduction to PC Operating Systems	3
ITSC 1309	Integrated Software Applications I	3
ITNW 1325 or ITCC 1314	Fundamentals of Networking Technologies or CCNA 1: Introduction to Networks	3
ITSE 1329	Programming Logic and Design	3
Credits		15

Second Term

ITSY 1342	Information Technology Security	3
ITNW 1309	Fundamentals of Cloud Computing	3
ITNW 1313	Computer Virtualization	3
ITSE 1359	Introduction to Scripting Languages	3
Credits		12

Second Year

First Term		Credits
ITNW 1336	Cloud Deployment & Infrastructure Management	3
ITNW 1354	Implementing and Supporting Servers	3
Credits		6

Second Term

ITNW 2327	Advanced Cloud Concepts	3
Select two of the following		6
ITNW 2364	Practicum (or Field Experience) - Computer Systems Networking and Telecommunications	
ITSC 1315	IT Project Management	
ITSC 1316	Linux Installation and Configuration	
ITSY 2300	Operating System Security	
ITSY 2341	Security Management Practices	