

# ITS4106 : Network Administration II

This course provides an in-depth study of cloud computing technology. The course content is aligned with the curriculum of the CompTIA Cloud+ Certification. The course is design oriented, focusing on topics such as cloud architecture, virtualization, cloud services, DevOps, cloud security and reliability, and quality of service. Students will be introduced to cloud related areas of network administration, cloud delivery model considerations, cost metrics and pricing models, service quality metrics and SLAs, that are related to the day-to-day job of network administration.

**Credits** 4.0

**Prerequisites**

[ITS3103: Advanced Networking](#)

**Corequisites**

None