

SILLABUS TEMPLATES

Course Title	Network administration for small and medium sized organizations including Cisco and Juniper equipment and protocols.
Synopsis / Description	The course is about learning networking for Cisco and Juniper equipment and software.
Course Objectives	The course aims at providing knowledge related to Cisco and Juniper equipment and software for individuals interested in networking.
Learning outcomes	Students should be able to configure Cisco and Juniper routers and switches after completing this course.
Mode of Delivery	Online; onsite; hybrid.
Learning activity	<p>The course learning activities will involve:</p> <ul style="list-style-type: none"> - Lectures and seminars - Workshops / labs - Assessments <p>Self-check criteria:</p> <ul style="list-style-type: none"> ✓ Aligned with the micro-credential's learning outcomes,
Duration	6 Weeks
Target Participants	Individuals with basic knowledge in networking and willing to acquire knowledge in Cisco and Juniper equipment and software for upskilling/reskilling.
Assessment	The knowledge of learners will be assessed through quizzes, administered two time within the duration of the course and final exam at the end of the course. The first quiz will be assigned on week 3 and the second on week 5. The final exam will take place on week 6. The format of the examination will include both multiple choice and open-ended questions.
ECTS / Credits	
Course Level (NQF)	According to NQF.
Participation Prerequisites	Adults and professionals with basic knowledge in networking, English level minimum B1.

