



Cisco's Network Academy Program in
Africa case of MU FCIT
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Introduction

The Cisco Networking Academy Program is a comprehensive e-learning program that provides students of aged 16 to 60 with the Internet technology skills essential in a global economy. The Networking Academy Program delivers web-based content, online assessment, student performance tracking, hand-on skills, instructor training and support, and preparation for industry-standard certifications.

The History

In 1993, Cisco embarked on an initiative to design practical, cost-effective networks for schools. It quickly became apparent that designing and installing the networks was not enough, schools also needed some way to maintain the networks after they were up and running, which led to the creation of the Cisco Networking Academy Program that was launched in 1997

LDC Initiative

Cisco Systems partnered with international organisations namely UNDP, USAID, UNV, ITU, JICA & Peace Corps in bringing the Networking Academy Program to designated Least Developed Countries (LDCs) under the Cisco Academy LDC initiative, which started in 2000. To date, Cisco Academies have been established in 40 of the world's 48 LDCs. The targets of the LDC initiative are:

Enrollment – 50 students in each academy per year

Gender equity targets – 30% of students

GRADUATES & JOBS

History of CNAP in Uganda

In 2001 Uganda Communications Commission (UCC) established a Cisco Regional Academy at the Uganda Institute of Information and Communications Technology (UICT) under the Cisco Academy LDC initiative, which then in 2002 led to the establishment of more Cisco Academies at Makerere University's Institute of Computer Science (then now Faculty of Computing and ICT (FCIT)) and the Department of Women and Gender Studies.

Highlights of CNAP at FCIT

In July 2002 FCIT was approved as a local academy under Cisco's Academy LDC initiative starting off with 14 students in October 2002 with a lab purchased by the Japanese Government through the TICAD Initiative. In March 2003 with a US\$65,000 grant from engineer and Cisco Fellow Fred Baker, Uganda became the first Least Developed Country to offer the Cisco Certified Network Professional (CCNP) curriculum, and only the second country on the African continent after South Africa. Due to FCIT's strong performance it was upgraded to Regional Academy status in June 2004. FCIT supports over two thirds of the Local Academies in Uganda and boast the highest CCNA enrollment of any of the 199 Academies participating in Cisco's LDC Initiative and has exceeded all initial program targets. On Monday 27th June 2005 FCIT Cisco Regional Academy held its first CCNP graduation with 42 students from Uganda, Kenya, Tanzania, Rwanda, Cameroon, Senegal completing qualifying for at CCNP level.

Worldwide statistics (as of July 2005)

150 countries

10,000 +academies

30,000+ instructors

1.6 million students

40+million exams

In 9 languages

LDC statistics (as of July 2005)

51 Countries (40 LDCs, 11 non-LDCs in Africa),

199 Academies

670 Instructors trained in Africa, Asia, Arab
States

10,149 Continuing Students

5,047 Graduates

40 -50 volunteers

FCIT Current statistics

2182 Continuing CCNA

100 Continuing CCNP Students

28% women

550 CCNA Graduates

42 CCNP Graduates

67% of graduates employed

Active Workforce development program that links graduates to industry

Some Pictures



At the signing of an MOU between the Institute of Computer Science (ICS) at Makerere University and Africa Online Uganda under the Workforce Development Program.



Instructor explains to student.



Memorandum of Understanding with [Information Technology Trends Ltd.](#) to work together to create a more experienced, ready-to-hire ICT workforce.



1st CCNP graduation 27th June 2005