3. CCNA Security:

The Cisco Networking Academy CCNA Security course provides a next step for individuals who want to enhance their CCNA-level skills set and help meet the growing demand for network security professionals. The curriculum is a hands-on, career-oriented e-learning solution with an emphasis on practical experience to help students develop specialized security skills to start and advance their careers in network security. It provides an introduction to the core security concepts and skills needed for the installation, troubleshooting, and monitoring of network devices to maintain the integrity, confidentiality, and availability of data and devices.

CCNA Security prepares students for entry-level security career opportunities with job placement such as network security engineer, network security specialist, junior security specialist and network security administrator. It also prepares students to successfully take the *Implementing Cisco IOS Network Security (IINS) certification exam (640-554)* leading to the **Cisco CCNA Security** certification.

More Course Details:

Course Venue: **UCC-HQ and UCC Branches**	Course Fees: **USD 600**
Course Duration: **3 Months (2hrs/ day, Monday - Friday)**	Course Start Date: **18th November 2013 (UCC-HQ)**

Interested candidates should pick our application forms, fill them appropriately and submit them at the UCC location you wish to take the course. The application forms may also be downloaded from our website at *www.ucc.co.tz*

We also offer customized courses tailored to your needs; these are also known as Tailor-Made Courses

Contact us at Tel: 255 22 2410645, 255 22 2410641
Fax: 22 2410690, Mobile: 0754 782120
Website: www.ucc.co.tz
P.O. Box 35062 Dar Es Salaam, Tanzania
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Cisco Networking Academy Courses (version 2 of 2013)

Why take your technology related courses at the Cisco Networking Academy at UCC?... These are the benefits:

1. Courses offered under the Cisco Networking Academy are world-class!
   - Their materials are classic, very high quality and are created in the U.S.A by Cisco Networking Academy professionals.
   - You will be one among more than 700,000 students who are taking the same course(s) in more than 160 countries at the same time as you. All these students use the same materials to gain knowledge, skills and success!
   - At the end you will be one among more than 4,000,000 people who have taken a course in the Networking Academy before. You will be able to join the Networking Academy Alumni community which allows you to continue to get access to future curriculum materials to help you maintain your professional knowledge and skills over time.
2. Technology courses in the Cisco Networking Academy prepare you for professional industry certifications
   The world today has turned into a global village! Industry certifications allow you to showcase your professionalism and get recognised.
   With industry recognized certifications the sky is the only limit for you!
3. At UCC you will be trained by the most skilled and experienced authorized Cisco Networking Academy instructors in the country.
   - You get a lecture for each chapter you cover in the course you are taking. In addition you practice the knowledge you acquire in class by doing labs on real equipments and simulation tools – this helps you build the skills you need to prove yourself and succeed as a professional.
   - After completion of your course in our academies you will be eligible to get a letter which introduces you to potential employers for practical training, internship or employment.

All the above benefits PLUS guidance and assistance from the most learned and experienced authorized Cisco academy instructors in Tanzania.

cepts such as cabling, addressing, wireless, and security, and teaches students how to plan, deploy, and troubleshoot a small network.

2. **Working at a Small-to-Medium Business or ISP** and **Introducing Routing and Switching in the Enterprise:**
   The second and third courses use small and medium business and enterprise sized networks to take concepts such as IP addressing, switching, routing, WAN technologies, and security to the next level. Associated concepts such as advanced routing protocols, enterprise switching, and network performance are introduced gradually as the complexity and size of the network grows.

   Students learn how to configure routers and switches for basic to medium functionality. By the end of the third course, students will be able to configure and troubleshoot routers and switches and resolve common issues in IPv4 networks relating to IP addressing, RIPv1, RIPv2, Enhanced Interior Gateway Routing Protocol (EIGRP), single-area OSPF, Virtual LAN (VLANs), Inter-VLAN routing, the Spanning Tree Protocol (STP), VLAN Trunking Protocol (VTP), DHCP, NAT and Access Control Lists (ACLs).

3. **Introducing Routing and Switching in the Enterprise:** Discussed together with 2 above.

4. **Designing and Supporting Computer Networks:** Consolidates many of the concepts and introduces elements of network design, equipment selection and configuration, and LAN and WAN addressing. An integrated case study presents critical thinking scenarios to help students develop skills such as analyzing business objectives, determining technical requirements and constraints, planning timelines and resources, and preparing and delivering customer presentations.

CCNA Discovery helps prepare students for entry-level networking career opportunities with job placement such as network engineer, network administrator, network specialist and junior network specialist depending on the size of the organizational network managed. Students learn the basics of routing, switching, and advanced technologies to help them prepare for the **Cisco CCENT™** certification for entry network technicians and the industry-standard **Cisco CCNA** certification.

More course details:

Course Venue: **UCC-HQ and UCC Branches**	Course Fees: **USD 800**
Course Duration: **6 Months (2hrs/day, Monday - Friday)**	Course Start Date: **18th November 2013 (UCC-HQ)**