**Biographical Sketch**

Nina C. Amey

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**(a) Professional Preparation**

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| --- | --- | --- | --- |
| San Francisco State University | San Francisco, CA  | Pre-Physical Therapy | BS and 1987 |
| San Francisco State University | San Francisco, CA | Exercise Physiology | Graduate credits |
| Arizona State University | Tempe, AZ | Global Technology and Development  | Graduate credits |

**(b) Appointments**

In reverse chronological order, list the individual’s academic/professional appointments.

* Department Chair, Computer Technologies, Arapahoe Community College, 2016-2018
* Faculty member, Computer Networking department, Arapahoe Community College, 2014-2018
* Concurrent Enrollment Adjunct Instructor, in conjunction with Community College of Aurora and Kidstek, 2010-2014
* Faculty and Adjunct Instructor, Scottsdale Community College, 1997-2006
* Gammage and Burnham LLC, Network Administrator, Phoenix, AZ 1997-2001
* New Horizons Computer Learning Center, Instructor, Phoenix, AZ 1994-1997

**(c) Certifications**

* CCNA Security
* CCNA Routing and Switching
* Cisco Certified Instructor
* Microsoft Certified Trainer
* A+ Lifetime Certified

**(d) Synergistic Activities**

**Courses taught:**

* Introduction to Information Systems
* A+ Hardware Certification
* Microsoft Server and client Certification
* Network + Certification
* Security + Certification
* Firewalls
* CWTS
* Cisco Routing and Switching Certification (classes 1-4)
* Introduction to Unix (concurrent enrollment)

**Curriculum Development (including analysis and measurement of curriculum):**

* Microsoft Wireless
* Network+, both face-to-face and online
* Cisco Routing and Switching (classes 1-4)
* Information Systems Assurance
* Firewalls
* Intro to Unix
* Cloud Security and Cyberlaw

**Accomplishments:**

* Created the Cybersecurity competition club on campus at Arapahoe Community College 2018
* Published for the Colorado Department of Education the development of modular STEM teaching modules for 6th-12th grades in conjunction with StemsCO 2016
* Created a hands-on Cisco networking certification-training lab including segmented IT infrastructure separate from the college. 2015
* Lead discussions with and present data to the Business Industry Leadership Team
* Collaborated with Colorado State University to create transfer agreements with Cybersecurity and Secure Software Development
* Active participating member of Colorado Technology Association
* Assisted in developing the High School program for KidsTek.
* Instrumental in developing female participation at the high school level through KidsTek involvement with Women in Communication

**Memberships**:

* National Cyberwatch Center
* Cyberwatch West
* National Cyber League
* NCWIT
* Colorado Technology Association