Notes Nov 14, 2018

COMPETITION IN THE COMPUTER SCIENCE INDUSTRY

Background

* Competition: it is a situation in which two or more individuals or groups are trying.

Different Types of Competition

* Healthy: encouraging people to focus on doing their best, having fun and learning a skill. This type of competition requires teamwork and positive participation. Participants are encouraged to improve themselves and learn a new technique. Winning is just an added bonus.
* Unhealthy: focuses on winning and encourages you to be better than your peers.

Ways To Achieve Healthy Competition

* Complete the requirements needed for academic admission
* Getting hands on experience will put you in a better position when looking for your job interests. For example, job shadowing.
* Communicate/Network with your peers, professors, etc.
* Don’t limit yourself because of you gender or background

Networking

* Involves having a “career conversation” with individuals for the purpose of exploring careers or job opportunities to help you answer important career related questions.
* Networking Cheat Sheet
  + Be Yourself
  + Ask Questions
  + Listen Actively
  + Be a Giver
  + Follow Up

Discussion Question

* Do you think UNCC provides equal opportunities regardless of the gender in computer science?
* Do you think UNCC provides a healthy competitive environment in computer science?

Misconception That Keep Women Away

* Assuming that the course load is difficult
* The work environment is hostile to women
* Tends to assume that individuals in this career path are antisocial
* A career in computer science isn’t Feminine
* Having a degree in computer science limits your career options.

Gender Stereotype in Computer Science

* Even with projected growth of 15 – 20% between 2012 and 2022, the vast majority of computer science jobs will be pursued and filled by men.
* Reasoning being female students lack relatable role models for inspiration, given that many leaders in the field are men.