

## PATHWAY

**Cyber Defense Infrastructure Support Specialist  
Certificate of Completion  
22 credit hours**

**Semester I**

- IS 101 – IT Essentials I: PC Hardware, Software, and Practical Applications (4)
- IS 121 – IT Essentials II: Network Operating Systems (3)
- IS 131 – Computer & Security Fundamentals (3)
- IS 254 – National Cyber League (NCL) (0)

**Semester II**

- IS 136 – Guide to Business Continuity and Disaster Recovery (3)
- IS 153 – Introduction (Foundation) of Information Systems (3)
- IS 258 – Cyber Ethics, Professionalism, and Career Development (3)
- IS 257 – Ethical Hacking, Computer and Network Defense and Counter Measures (3)