



UNIVERSITY OF SOUTH FLORIDA





## REQUIRED PREREQUISITE COURSES AND GRADE AVERAGE IN 4 OF THE BELOW

In addition to completing the requirements of the AA program, the following courses (or pre-approved substitutes) specific to the Cybersecurity program must be completed for admission into the Cybersecurity major at USF. **Unless otherwise noted**, minimum grades of C are required for these courses (C- is insufficient).

MAD 2104 - Discrete Mathematics

STA 2023 - Introductory Statistics

PHY 2020 - Conceptual Physics

MAC 1147 - Pre-Calculus with Algebra and Trig.

CGS 1540 - Introduction to Databases for IT (**CGS 1540 must be completed with a minimum grade of B; B- is insufficient**, and it **must be 3 credits**; if it is fewer than 3 credits, select an approved substitute)

PSY 2012 – Intro to Psychological Science

ECO 2013 – Economic Principles (Macroeconomics)

COP 2512 – Programming Fundamentals for IT

COP 2513 – Object Oriented Programming for IT

## **ADDITIONAL NOTES ABOUT CURRICULUM AND AC.12 A T&I**