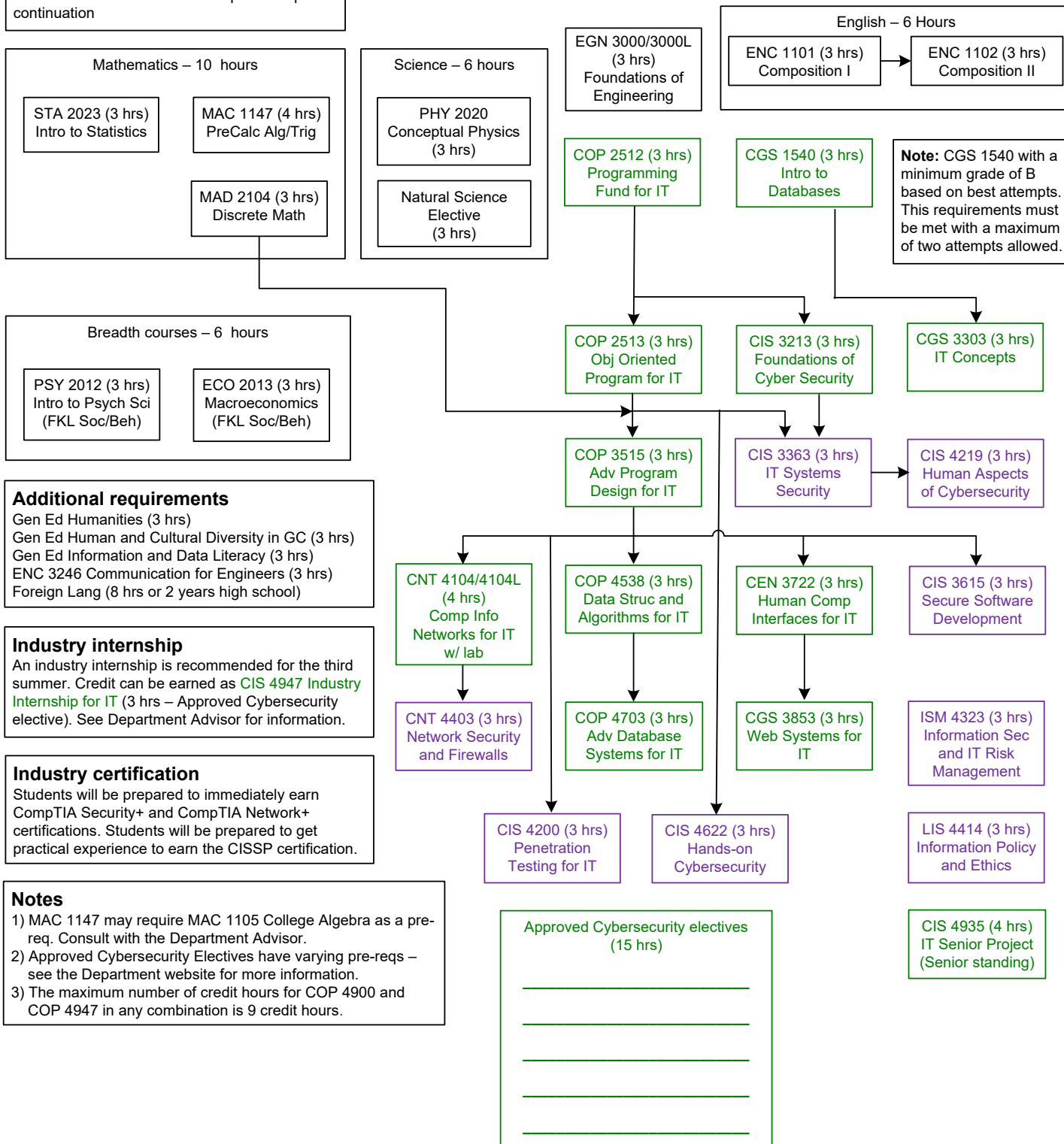


Cybersecurity Program Catalog 2020/2021 – 120 Hours

Requires a 3.00 GPA in MAD 2104, STA 2023, PHY 2020, and MAC 1147 for continuation. All grades "C" or better ("C-" is not acceptable). No more than two courses in the Department pre-continuation

NOTE: This flow chart is provided as a guide; the catalog is the only definitive source of requirements.



Additional requirements
 Gen Ed Humanities (3 hrs)
 Gen Ed Human and Cultural Diversity in GC (3 hrs)
 Gen Ed Information and Data Literacy (3 hrs)
 ENC 3246 Communication for Engineers (3 hrs)
 Foreign Lang (8 hrs or 2 years high school)

Industry internship
 An industry internship is recommended for the third summer. Credit can be earned as **CIS 4947 Industry Internship for IT** (3 hrs – Approved Cybersecurity elective). See Department Advisor for information.

Industry certification
 Students will be prepared to immediately earn CompTIA Security+ and CompTIA Network+ certifications. Students will be prepared to get practical experience to earn the CISSP certification.

Notes
 1) MAC 1147 may require MAC 1105 College Algebra as a pre-req. Consult with the Department Advisor.
 2) Approved Cybersecurity Electives have varying pre-reqs – see the Department website for more information.
 3) The maximum number of credit hours for COP 4900 and COP 4947 in any combination is 9 credit hours.