



CMDA Major Requirements

Cryptography & Cybersecurity Option

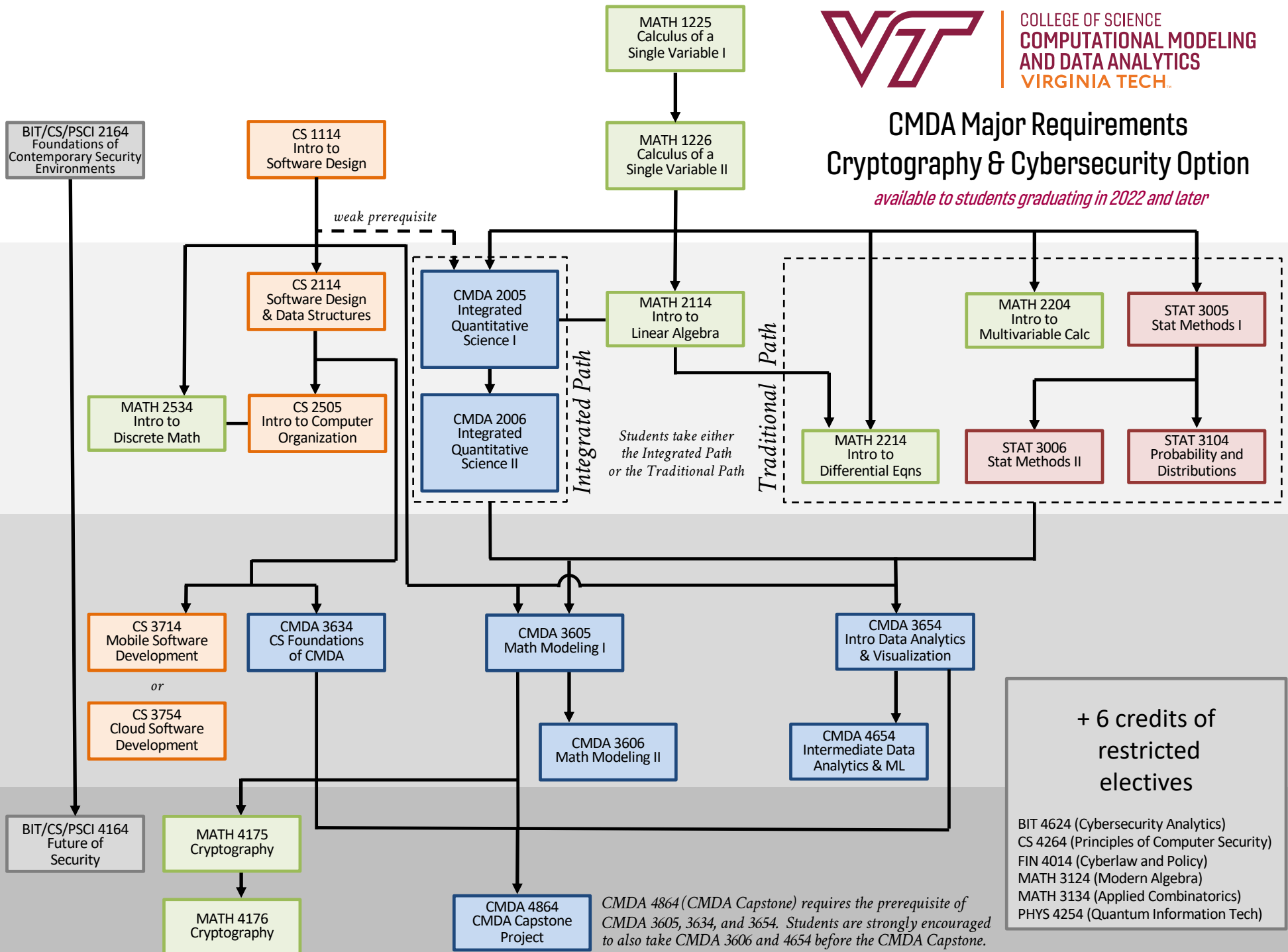
available to students graduating in 2022 and later

Freshman

Sophomore

Junior

Senior



Students take either the Integrated Path or the Traditional Path

+ 6 credits of restricted electives

- BIT 4624 (Cybersecurity Analytics)
- CS 4264 (Principles of Computer Security)
- FIN 4014 (Cyberlaw and Policy)
- MATH 3124 (Modern Algebra)
- MATH 3134 (Applied Combinatorics)
- PHYS 4254 (Quantum Information Tech)

CMDA 4864 (CMDA Capstone) requires the prerequisite of CMDA 3605, 3634, and 3654. Students are strongly encouraged to also take CMDA 3606 and 4654 before the CMDA Capstone.