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Last updated:
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Not in Degree Plan: Take as necessary

MATH 1314² or 1414²
College Algebra*

UNIV 1301²
(may be required)

MATH 2412
Precalculus*
(1 SCH to Supporting
Courses)

**I. Major Requirements –
51 hours (41 adv hrs¹):**

CYBI 1101
Intro. to Cyberspace*

CSCI 1380 CS I⁶
(Python preferred)*

CYBI 2322
Fnd of Systems I*

CYBI 2324
Fnd of Systems II *

CYBI 2326
Prog of Cyber Systems & RE*

CYBI 3331
SWE Prj Mgmt

CYBI 3346
Dist Cloud Sec

CYBI 3343
ID, IR & IA

CYBI 3335
Comm & Net

CYBI 3318⁵
Cryptography

CYBI 4319⁵
Digi Forensics

CYBI 3345
OS & Security

CYBI 4365⁵
Comp Net Sec

CYBI 4347
Wless Mobile Sec

CYBI 4340
Capstone

Adv Tech Elec 1³

Adv Tech Elec 2³

Adv Tech Elec 3³

CYBI 3101 Certification x 2

BS Cyber Security (120 Hrs – 53 Adv Hrs)

Pre-requisite → **Co-requisite** ⇌

**Not all pre-reqs may be shown here -
consult course description for details**

*Course requires a grade of **C** or better

¹3000-level or higher course

²May be used towards Free Electives

³Any approved 3000 or higher tech. elec.

⁴Required by accreditation – no subs

⁵Qualifies for Fast-Track 4+1

⁶CSCI 1380 & 1370 are not equivalent

⁷PHIL 2326 cannot be taken under 090 category

**III. Supporting Courses -
27 hours (12 adv
hrs¹ and 8 hrs of
Free Electives):**

CRJU 1301 Intro to Crim Jus

CRJU 3316 Crim Evi & Proof

MATH 2412 (1 SCH)
(3 SCH to Gen Ed)

COMM 3313 Bus & Tech Comm

STAT 2334 App Stats Health

INFS 3308 Bus Info Infra

BLAW 3337 Bus Law I

Free Elec 1 (3 SCH)

Free Elec 2 (3 SCH)

Free Elec 3 (2 SCH)

**III. General Edu
Core – 42 hours:**

ENGL 1301*, ENGL 1302*

HIST 1301, HIST 1302

POLS 2305, POLS 2306

3 SCH: Creative Arts

3 SCH: Social & Beh Sci (except Phil)

PHIL 2326^{4,7} Ethics, Tech. & Soc.

6 SCH: Two Sciences - Labs not
required

COMM 1315⁴
Public Speaking