Admission requires a GPA of 2.5 in PSY 2012, STA 2023, ECO 2013, MAC 1147, PHY 2020, MAD 2104, and COP 2931 (or equivalent). Admission may be made based on academic performance in the five key courses as highlighted above. The remaining courses may then be taken as an IT major.

Mathematics – 10 hours
- STA 2023 (3 hrs) Intro to Statistics
- MAC 1147 (4 hrs) PreCalc Alg/Trig
- MAD 2104 (3 hrs) Discrete Math

Science – 6 hours
- PHY 2020 Conceptual Physics (3 hrs)
- CGS 1930, COP 2930, MAC 1147, PHY 2020, MAD 2104, and COP 2931 (or equivalent)

Mathematics – 10 hours
- STA 2023 (3 hrs) Intro to Statistics
- MAC 1147 (4 hrs) PreCalc Alg/Trig
- MAD 2104 (3 hrs) Discrete Math

Science – 6 hours
- PHY 2020 Conceptual Physics (3 hrs)
- CGS 1930, COP 2930, MAC 1147, PHY 2020, MAD 2104, and COP 2931 (or equivalent)

Breadth courses – 9 hours
- INR 3033 (3 hrs) International Issues
- PSY 2012 (3 hrs) Intro to Psych Sci (FKL Soc/Beh)
- ECO 2013 (3 hrs) Macroeconomics (FKL Soc/Beh)

English – 6 Hours
- ENC 1101 (3 hrs) Composition I
- ENC 1102 (3 hrs) Composition II

Information Technology Program Catalog 2014/2015 – 120 Hours

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

Mathematics – 10 hours
- STA 2023 (3 hrs) Intro to Statistics
- MAC 1147 (4 hrs) PreCalc Alg/Trig
- MAD 2104 (3 hrs) Discrete Math

Science – 6 hours
- PHY 2020 Conceptual Physics (3 hrs)
- CGS 1930, COP 2930, MAC 1147, PHY 2020, MAD 2104, and COP 2931 (or equivalent)

Science – 6 hours
- PHY 2020 Conceptual Physics (3 hrs)
- CGS 1930, COP 2930, MAC 1147, PHY 2020, MAD 2104, and COP 2931 (or equivalent)

Breadth courses – 9 hours
- INR 3033 (3 hrs) International Issues
- PSY 2012 (3 hrs) Intro to Psych Sci (FKL Soc/Beh)
- ECO 2013 (3 hrs) Macroeconomics (FKL Soc/Beh)

General Education requirements
- FKL Humanities – 6 hrs
- FKL Fine Arts – 3 hrs
- FKL Human Cultural Diversity and GC – 3 hrs
- Foreign Lang – 8 hrs (or 2 years high school)

Exit requirements
- CIS 4253 IT Ethics (3 hrs) – Prereq is “Basic computer skills”
- ENC 3246 Communications for Engineers (3 hrs)

Notes
1) MAC 1147 may require MAC 1105 College Algebra as a pre-req. Consult with Department advisor.
2) COP 1930 is accepted as a CGS XXXX database course.
3) Advanced Written and Oral Communication for IT may be offered as ETG 4931 or CIS 4931.
4) Courses with a *930 or *931 number are “special topics” by designation. These courses are being put forward to the UG Council for a formal course number.
5) COP 3515 lists COP 2510 as the pre-req. Either COP 2510 or COP 2930 (IT Programming Concepts) is accepted.
6) There is no FKL capstone. Equivalence CIS 4253?
7) Internship or co-op is recommended for summer semester in the third year.