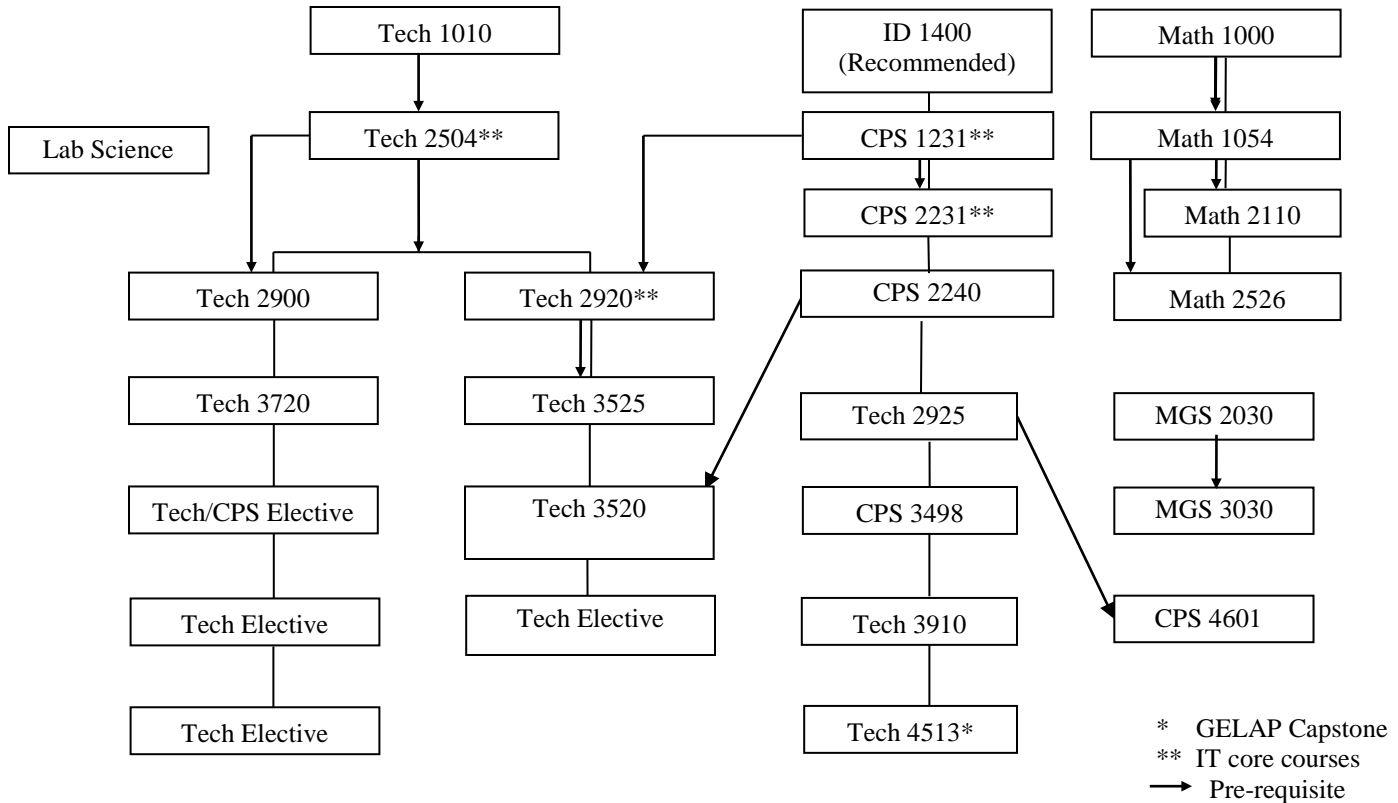


Recommended Course Sequence for Information Technology



1st Year: Fall Semester

Tech 1010 Information Tech Fndns. 3 Cr.
 ID 1400* Technology & Info Sys 3 Cr.
 Math 1000 College Algebra 3 Cr.

* Recommended if Math 1000 needed

Spring Semester

Tech 2504 Digital Sys & Comm. 4 Cr.
 CPS 1231 Fund Comp Science 4 Cr.
 Math 1054 Pre-calculus 3 Cr.
 Lab Science 4 Cr

2nd Year: Fall Semester

Tech 2900 Prep of Technical Docs 3 Cr.
 CPS 2231 Computer Org & Prog 4 Cr.
 Math 2110 Discrete Structures 3 Cr.

Spring Semester

Tech 2920 Computer Systems 3 Cr.
 CPS 2240 IT Data Structures 3 Cr.
 Math 2526 Applied Statistics 3 Cr.
 MGS 2030 Princ. of Mgmt.** 3 Cr.

3rd Year: Fall Semester

Tech 2925 Web Client Prog. 3 Cr.
 Tech 3720 Database Systems 3 Cr.
 CPS 3498 Computer Security 3 Cr.
 MGS 3030 Human Resource Mgmt. 3 Cr.

Spring Semester

Tech 3520 Network Essentials 3 Cr.
 Tech 3910 IT Project Mgmt. 3 Cr.
 CPS 4601 Human Comp. Interact. 3 Cr

4th Year: Fall Semester

Tech 3525 Unix/Linux OS 3 Cr.
 Tech/CPS Elective[±] 3 Cr.
 Tech Elective 3 Cr.

Spring Semester

Tech 4513 Senior Capstone 3 Cr.
 Tech Elective 3 Cr.
 Tech Elective 3 Cr.

[±]The B.S.IT degree includes four Technology electives; one may be Computer Science.

In order to graduate in 8 semesters, 15 credits are needed each semester.

**MGS 2030 is the pre-requisite for MGS 3030; serves as a Free Elective

28700 06/17