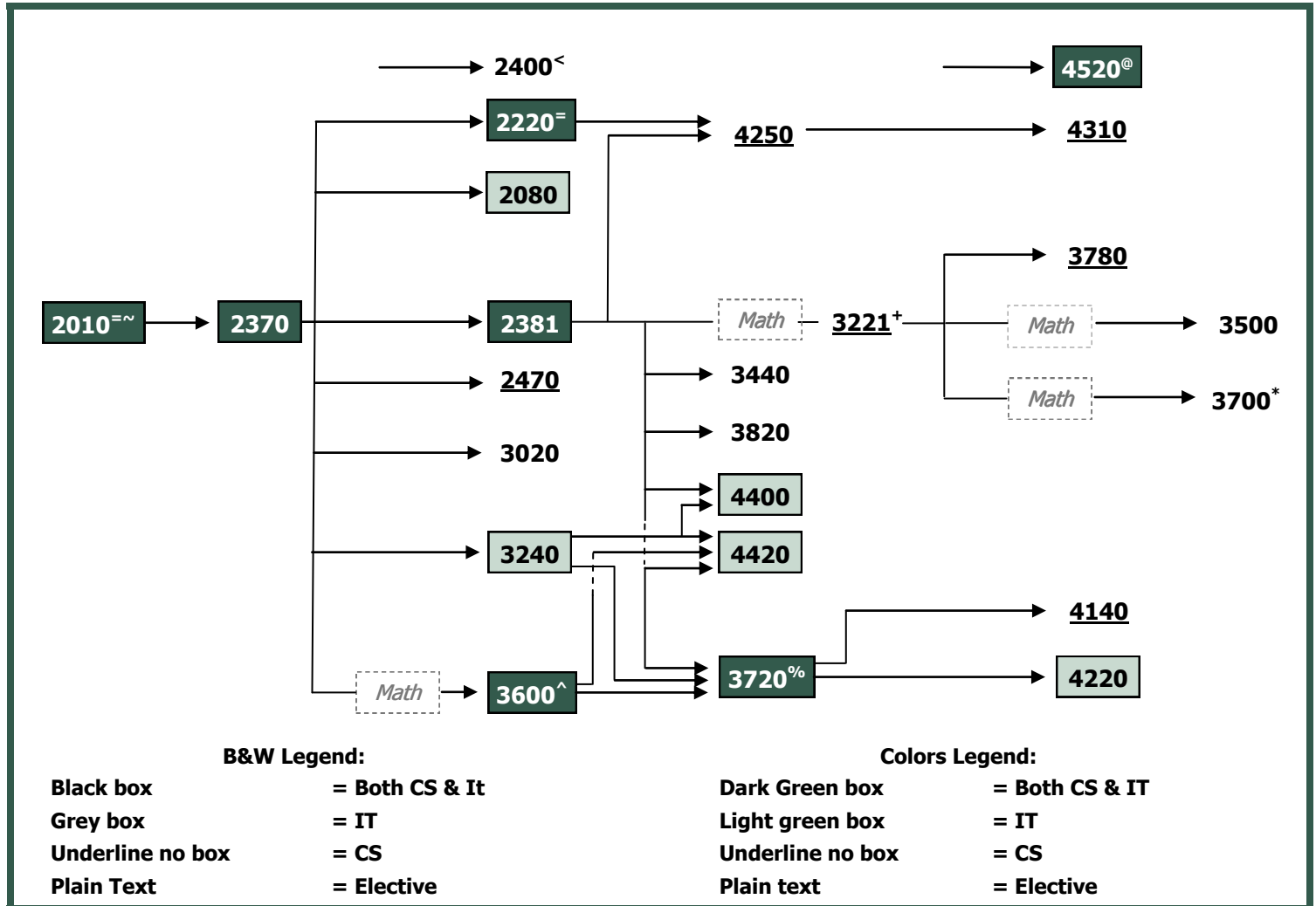


Computer Science and Technology Department Course Sequence



B&W Legend:

- Black box** = Both CS & IT
- Grey box** = IT
- Underline no box** = CS
- Plain Text** = Elective

Colors Legend:

- Dark Green box** = Both CS & IT
- Light green box** = IT
- Underline no box** = CS
- Plain text** = Elective

Prerequisites Etc.

- @ Junior Status
- = Level 2 or 3 on math placement or MA 1800
- % 2381 or 3240 and Junior Status
- < MA 2140 or MA 2550 or MA 2560

Math Prerequisites continued

- * MA 2200
- + MA 3200
- ^ MA 2200 or MA 3200
- ~ May be concurrent

Course Names	
2010	Fundamentals
2080	Visual Basic
2220	Comp Hardware
2350	Software Tools
2370	Prog. Java
2381	DS & Int. Prog.
2400	Scientific Prog.
2470	Sys. Prog C/C++
3020	Web Prog.
3221	Algorithm Analysis
3240	Data Comm.
3440	Multimedia
3500	Intro to AI
3600	Database MS
3700	Graphics
3720	Sys. Analysis
3780	Int. Comp. Theory
3820	Human-Comp
4140	Soft. Engineering
4220	Sys. Admin.
4250	Architecture
4310	Oper. Systems
4400	Comp. Networks
4420	Comp. Security
4520	Cyber Ethics
4750	Senior Project