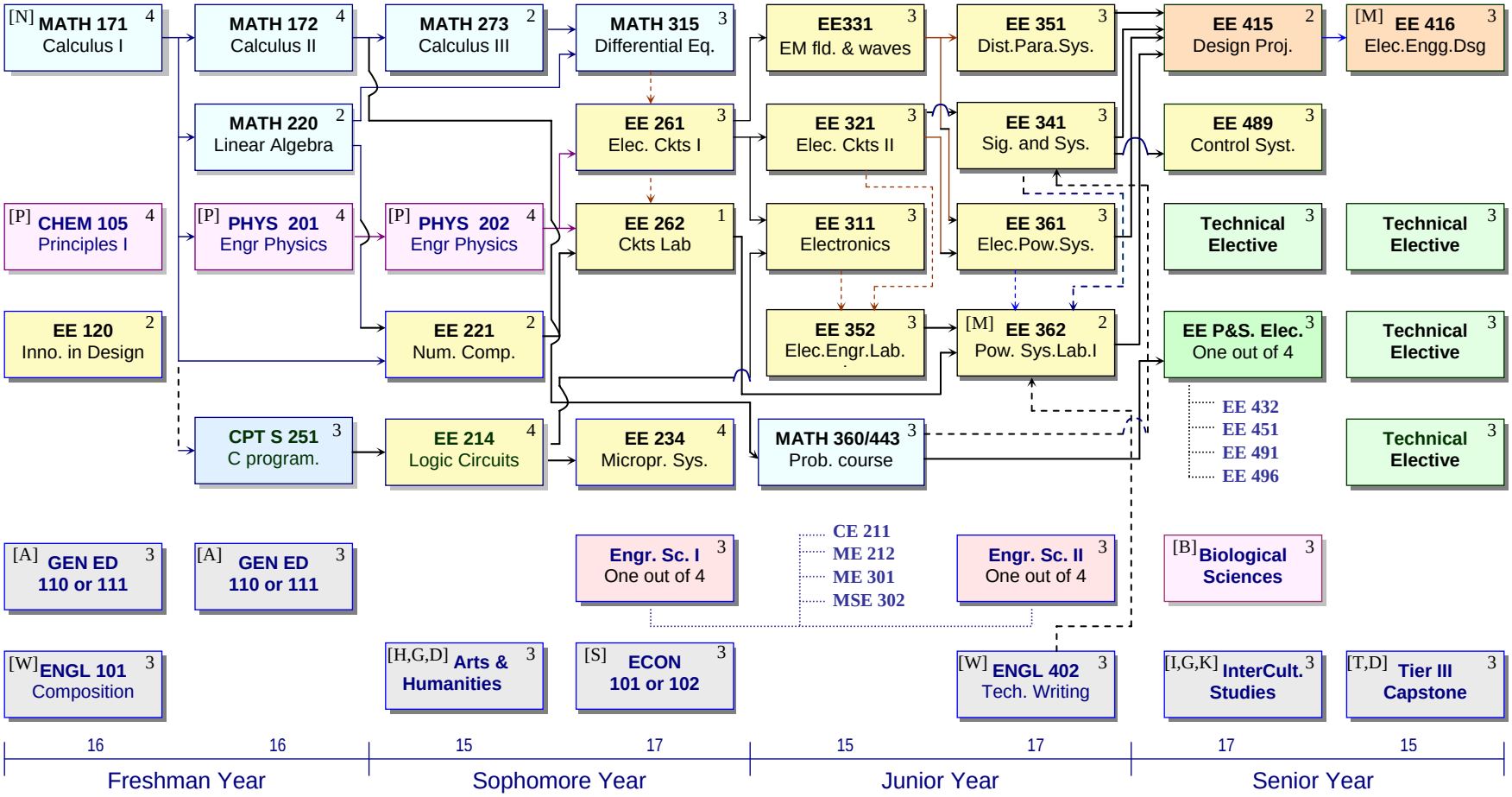
[N] MATH 171 4 Calculus I
MATH 172 4 Calculus II
MATH 273 2 Calculus III
MATH 315 3 Differential Eq.
EE331 3 EM fld. & waves
EE 351 3 Dist.Para.Sys.
EE 415 2 Design Proj.
[M] EE 416 3 Elec.Engg.Dsg
MATH 220 2 Linear Algebra
EE 261 3 Elec. Ckts I
EE 321 3 Elec. Ckts II
EE 341 3 Sig. and Sys.
EE 489 3 Control Syst.
[P] CHEM 105 4 Principles I
[P] PHYS 201 4 Engr Physics
[P] PHYS 202 4 Engr Physics
EE 262 1 Ckts Lab
EE 311 3 Electronics
EE 361 3 Elec.Pow.Sys.
Technical Elective 3
Technical Elective 3
EE 120 2 Inno. in Design
EE 221 2 Num. Comp.
EE 352 3 Elec.Engr.Lab.
[M] EE 362 2 Pow. Sys.Lab.I
EE P&S. Elec. 3 One out of 4
EE 432
EE 451
EE 491
EE 496
Technical Elective 3
Technical Elective 3
CPT S 251 3 C program.
EE 214 4 Logic Circuits
EE 234 4 Micropr. Sys.
MATH 360/443 3 Prob. course
[A] GEN ED 110 or 111 3
[A] GEN ED 110 or 111 3
Engr. Sc. I 3 One out of 4
CE 211
ME 212
ME 301
MSE 302
Engr. Sc. II 3 One out of 4
[B] Biological Sciences 3
[W] ENGL 101 3 Composition
[H,G,D] Arts & Humanities 3
[S] ECON 101 or 102 3
[W] ENGL 402 3 Tech. Writing
[I,G,K] InterCult. Studies 3
[T,D] Tier III Capstone 3
16
16
15
17
15
17
17
15
Freshman Year
Sophomore Year
Junior Year
Senior Year