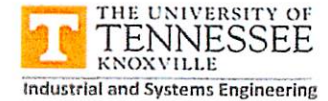


Industrial Engineering Undergraduate Curriculum Flow Chart, 2017

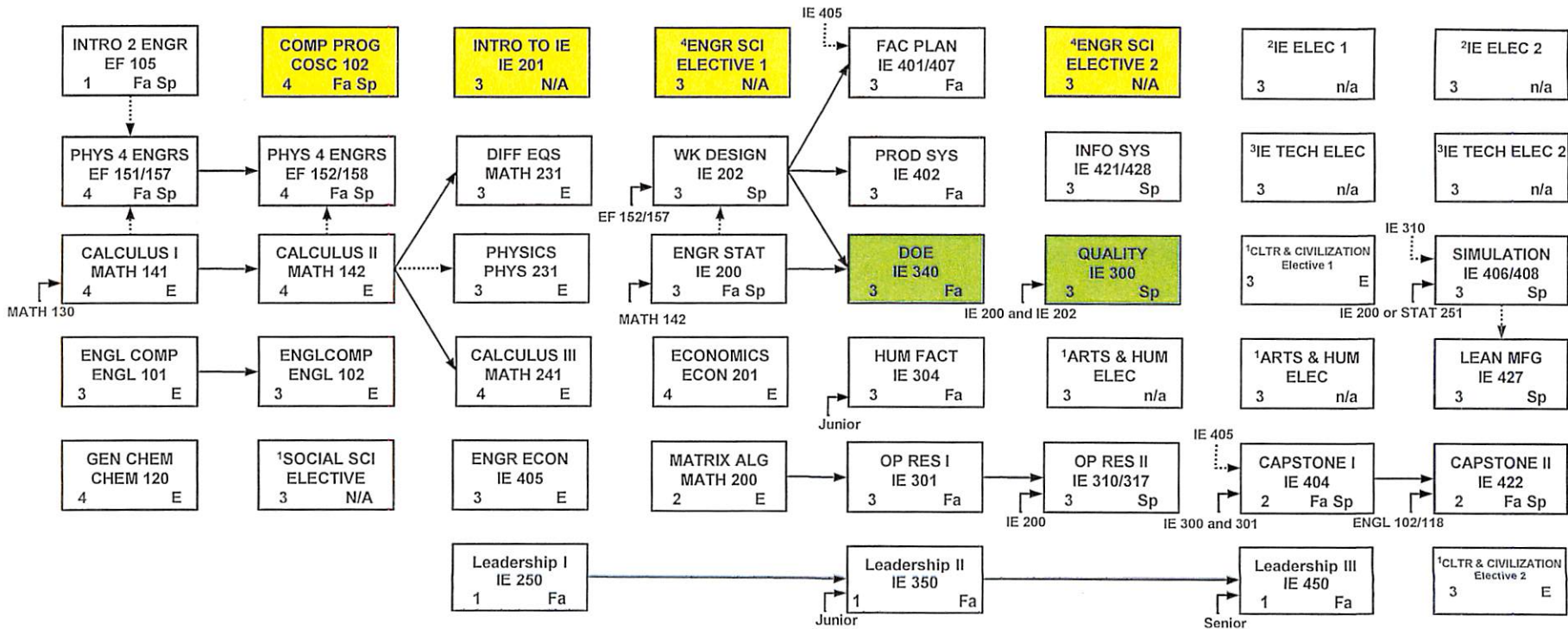


FIRST YEAR (34 HOURS)

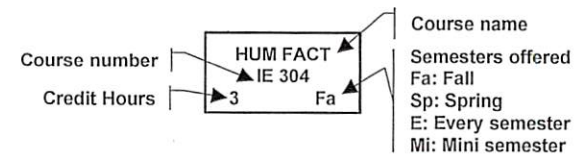
SECOND YEAR (32 HOURS)

THIRD YEAR (31 Hours)

FOURTH YEAR (32 Hours)



⋮ Corequisite course
 ↳ prerequisite course



¹ Chosen from [University General Education List](#). PHIL 244* or PHIL 252* is preferred for one of the Arts and Humanities electives.
² Chosen from [IE 423](#), [IE 430](#), [IE 457](#), [IE 483](#), [IE 484](#), [IE 493](#), [IE 494](#), [IE 495](#). The same course may not be used to count for both the IE technical elective and the IE elective.
³ Chosen from [AE 341](#) or [AE 347](#); [BME 300](#); [BUAD 361](#), [BUAD 410](#); [BULW 301](#); [COSC 102*](#); [ECE 255](#), [ECE 302](#); [ECON 311](#), [ECON 312](#), [ECON 313](#), [ECON 322](#), [ECON 331](#), [ECON 333](#), [ECON 351](#), [ECON 361](#); [FINC 300](#), [FINC 425](#), [FINC 455](#); [IE 423](#), [IE 430](#), [IE 457](#), [IE 483](#), [IE 484](#), [INSC 310](#), [INSC 451](#), [MARK 300](#); [MGT 300](#); [MSE 302](#), [MSE 340](#) or [MSE 347](#), [MSE 360](#) or [MSE 367](#), [MSE 390](#) or [MSE 397](#), [MSE 405*](#); [ME 321](#), [ME 363](#) or [ME 367](#), [ME 365](#), [ME 366](#), [ME 405](#); [NE 342](#) or [NE 347](#). Some courses may require a prerequisite or corequisite that is not part of the IE program.
⁴ Chosen from [ECE 301](#); [ME 202 AND EF 130](#); [ME 331](#); [MSE 201](#).

ISE UG Curriculum Flow Chart, Effective Fall 2017
 Students Started their programs before 2017 may use earlier curriculum at catalog.utk.edu