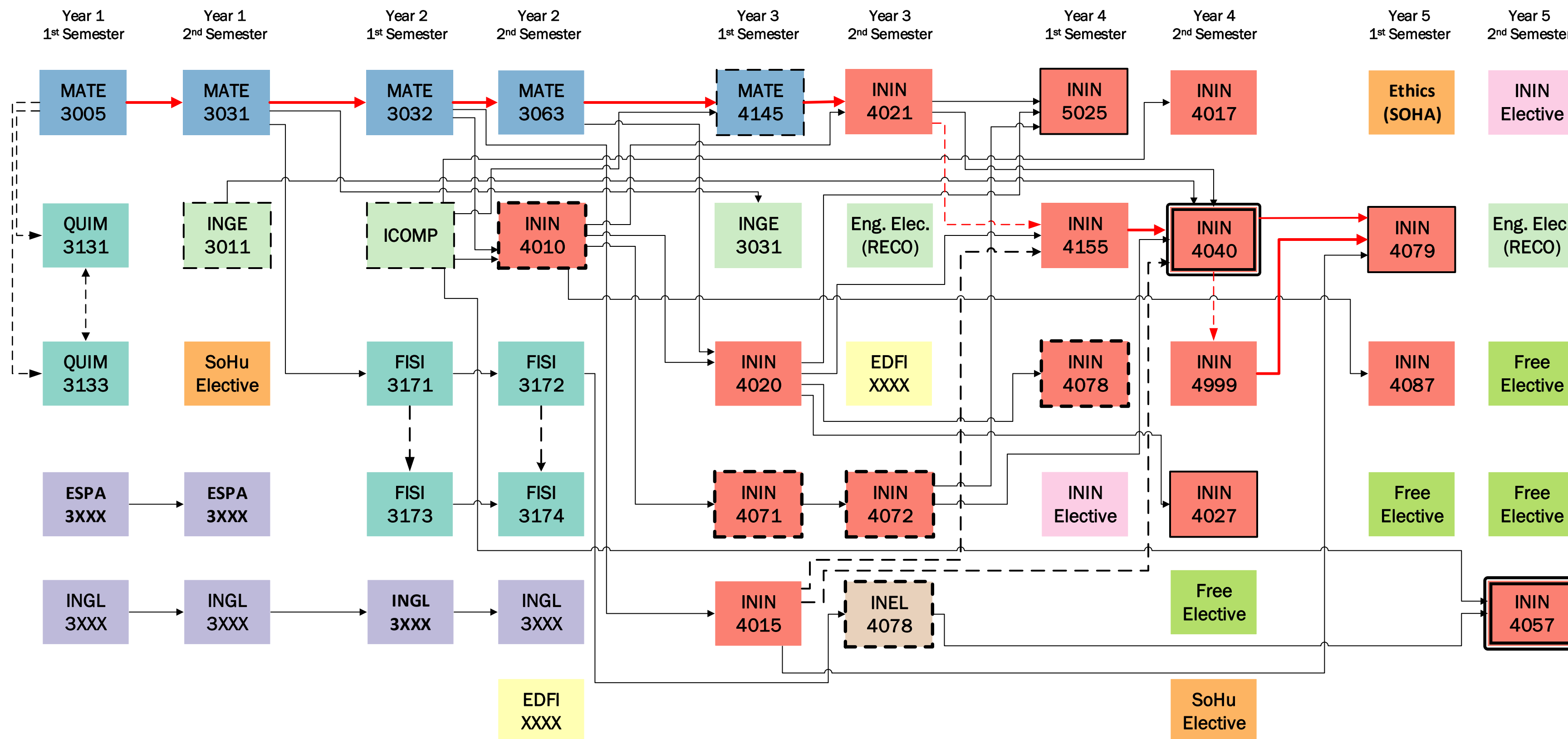


INDUSTRIAL ENGINEERING UNDERGRADUATE PROGRAM OF STUDY

AUGUST 2023



where: EDFI = elective in physical education, INEL = electrical engineering, Eng. Elec. (RECO) = elective in engineering fundamentals, ININ = industrial engineering, Ethics (SOHA) = elective in ethics, ICOMP = basic course in algorithms or computing (INGE 3016 or CIIC 3015) and SoHu = elective in social sciences and humanities.

LEGEND

- > Co-requisite
- Pre-requisite
- Critical Path

-  Courses with Integrated Lab.
-  Courses with Integrated Lab. & Project
-  Courses with Project

COURSE CATEGORY:

-  EDFI
-  Free Elective
-  INEL
-  Engineering
-  ININ
-  ININ Elective
-  Languages
-  Math
-  Sciences
-  SoHu / Ethics

Additional notes:

- INGL Link** – A grade of C or better is required for all ININ courses.
- ESPA Link** – Alternate sequences for MATE 3005 = [MATE 3171 - MATE 3172]; [MATE 3173 - MATE 3174]
- English (INGL) courses sequences: (Basic, Intermediate, Advanced)
- Spanish (ESPA) courses sequences: [ESPA 3101 or ESPA 3131] & [ESPA 3102 or ESPA 3132]
- SoHu Link** – **Electives** must be chosen from approved lists:
- Six (6) credits in General Education (SoHu) [social sciences, behavioral sciences, education, economics, kinesiology, or the humanities]: <https://www.uprm.edu/engineering/academic-affairs/accepted-socio-humanistics-2/>
- Ethics Link** – Three (3) credits in Ethics (SOHA): <https://www.uprm.edu/engineering/accepted-ethics-courses-faculty-of-engineering/>
- RECO Link** – Six (6) credits in Engineering fundamentals (RECO): <https://www.uprm.edu/inin/advising/engineering-fundamentals-electives/>
- Twelve (12) credits in free electives

ININ PROF Link

Revision History

Revision	Date	Change Description
A	09/2023	
B	12/2023	Update: ESPA 3132 requisites; CIIC 3015 replaced by ICOMP (adds note of INGE 3016 as an option)
C	07/2026	Update: ININ 5025 requisites; additional notes edited.