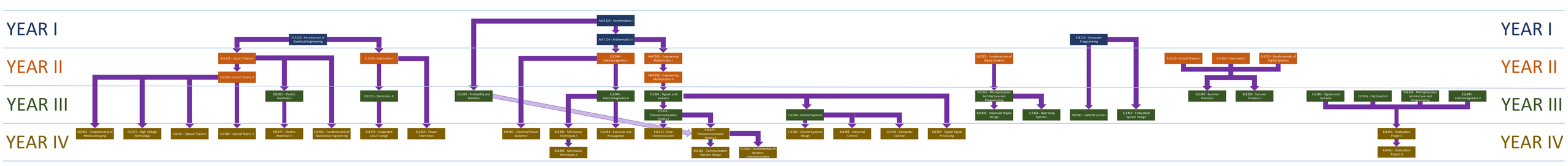
YEAR I
YEAR II
YEAR III
YEAR IV
ELE110 - Introduction to Electrical Engineering
ELE203 - Circuit Theory I
ELE220 - Circuit Theory II
ELE230 - Electronics I
ELE452 - Fundamentals of Medical Imaging
ELE475 - High Voltage Technology
ELE491 - Special Topics I
ELE492 - Special Topics II
ELE361 - Electric Machines I
ELE477 - Electric Machines II
ELE451 - Fundamentals of Biomedical Engineering
ELE315 - Electronics II
ELE433 - Integrated Circuit Design
ELE454 - Power Electronics
MAT123 - Mathematics I
MAT124 - Mathematics II
ELE320 - Probability and Statistics
ELE384 - Electromagnetics I
MAT225 - Engineering Mathematics I
MAT226 - Engineering Mathematics II
ELE345 - Electromagnetics II
ELE481 - Electrical Power Systems I
ELE495 - Microwave Techniques I
ELE466 - Microwave Techniques II
ELE444 - Antennas and Propagation
ELE301 - Signals and Systems
ELE324 - Telecommunication Theory I
ELE412 - Data Communication
ELE425 - Telecommunication Theory II
ELE413 - Communication Systems Design
ELE492 - Fundamentals of Wireless Communications
ELE354 - Control Systems
ELE403 - Control Systems Design
ELE408 - Industrial Control
ELE400 - Computer Control
ELE407 - Digital Signal Processing
ELE225 - Fundamentals of Digital Systems
ELE338 - Microprocessor Architecture and Programming
ELE432 - Advanced Digital Design
ELE464 - Operating Systems
ELE124 - Computer Programming
ELE411 - Data Structures
ELE417 - Embedded System Design
ELE220 - Circuit Theory II
ELE230 - Electronics I
ELE225 - Fundamentals of Digital Systems
ELE389 - Summer Practice I
ELE390 - Summer Practice II
ELE301 - Signals and Systems
ELE315 - Electronics II
ELE338 - Microprocessor Architecture and Programming
ELE345 - Electromagnetics II
ELE401 - Graduation Project I
ELE402 - Graduation Project II
YEAR I
YEAR II
YEAR III
YEAR IV